

# 2019 Future Brood Document Final

## ABERDEEN SD 5(ABERDE

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2018  
**Species:** Coho  
**Run:** NA  
**Stock:** WYNOOCHEE R 22.0260  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	200	11
Received	250	13
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	LK ABERDEEN HATCHERY	250	20.0	13	JUVENILE
Shipped	05/2020	05/2020	LK ABERDEEN HATCHERY	200	18.0	11	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## ABERDEEN SD 5(ABERDE

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2018  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping	200	67
Received	250	50
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	08/2019	08/2019	LK ABERDEEN HATCHERY	250	5.0	50	JUVENILE
Shipped	05/2020	05/2020	LK ABERDEEN HATCHERY	200	3.0	67	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## ABERDEEN SD 5(ABERDE

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** WYNOOCHEE R 22.0260  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	200	11
Received	1,250	13
Planted	750	1

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2020	04/2020	LK ABERDEEN HATCHERY	1,000		0	EGGS EYED
Received	01/2021	01/2021	LK ABERDEEN HATCHERY	250	20.0	13	JUVENILE
Shipped	05/2021	05/2021	LK ABERDEEN HATCHERY	200	18.0	11	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	750	750.0	1	JUVENILE	STEWART CR 22.0192		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

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## ABERDEEN SD 5(ABERDE

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping	200	67
Received	250	50
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	08/2020	08/2020	LK ABERDEEN HATCHERY	250	5.0	50	JUVENILE
Shipped	05/2021	05/2021	LK ABERDEEN HATCHERY	200	3.0	67	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## AGATE PASS SEA PENS

SUQUAMISH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** MINTER CR 15.0048  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	272,000	13,600
Planted	270,000	27,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	05/2020	05/2020	GROVERS CR HATCHERY	272,000	20.0	13,600	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2020	06/2020	270,000	10.0	27,000	JUVENILE	AGATE PASS SEA PENS	AD	<input type="checkbox"/>

Memo:

# 2019 Future Brood Document Final

## ALL SAINTS SCHOOL

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** PUYALLUP R 10.0021  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2020	02/2020	VOIGHTS CR HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	225	500.0	0	JUVENILE	CLARKS CR 10.0027		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## ARCADIA MONTESSORI

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** MINTER CR 15.0048  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	100	0
Planted	75	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	MINTER CR HATCHERY	100		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	75	500.0	0	JUVENILE	CRESCENT CR 15.0099		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## ARLINGTON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2018  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping	300	5
Received	40,000	8,000
Planted	167,000	58,700

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	09/2019	09/2019	ARLINGTON HS(ARLINGT	50	10.0	5	JUVENILE
Shipped	12/2019	12/2019	ST MARY MAGDALEN SCH	250		0	EGGS EYED
Received	01/2020	01/2020	EELLS SPRINGS	40,000	5.0	8,000	ADULT

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2019	10/2019	27,000	10.0	2,700	JUVENILE	SNOHOMISH CO LAKES		<input type="checkbox"/>
04/2020	06/2020	20,000	2.5	8,000	JUVENILE	ISLAND CO LAKES		<input type="checkbox"/>
04/2020	06/2020	65,000	2.5	26,000	JUVENILE	KING CO LAKES		<input type="checkbox"/>
04/2020	06/2020	55,000	2.5	22,000	JUVENILE	SNOHOMISH CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.



# 2019 Future Brood Document Final

## ARLINGTON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Cutthroat  
**Run:** Resident Coastal  
**Stock:** EELLS SPRINGS HATCH STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	10,000	22

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
07/2019	10/2019	10,000	450.0	22	JUVENILE	REG 4 LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Planted into Reg. 4 Alpine Lakes.

# 2019 Future Brood Document Final

## ARLINGTON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Kokanee  
**Run:** NA  
**Stock:** LK WHATCOM STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	60,000	0
Planted	45,000	450

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	12/2019	LK WHATCOM HATCHERY	60,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2020	10/2020	45,000	100.0	450	JUVENILE	LK CAVANAUGH (SKAG)	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Triploids.

# 2019 Future Brood Document Final

## ARLINGTON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** CALIF-MT WHITNEY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	10,000	20

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
07/2019	10/2019	10,000	500.0	20	JUVENILE	REG 4 LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Planted into multi-county Alpine Lakes.

# 2019 Future Brood Document Final

## ARLINGTON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** ROSS LK STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	6,000	0
Planted	5,000	7

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	07/2019	07/2019	MARBLEMOUNT HATCHERY	6,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
09/2019	10/2019	5,000	700.0	7	JUVENILE	REG 4 LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Region 4 Alpine Lakes.

# 2019 Future Brood Document Final

## ARLINGTON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping	103,450	1,720
Received	380,000	0
Planted	222,000	59,250

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	12/2019	GOLDENDALE HATCHERY	380,000		0	EGGS EYED
Shipped	06/2020	06/2020	WHITEHORSE POND	52,000	60.0	867	JUVENILE
Shipped	07/2020	07/2020	MARBLEMOUNT HATCHERY	51,200	60.0	853	JUVENILE
Shipped	12/2020	12/2020	ST MARY MAGDALEN SCH	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	55,000	100.0	550	JUVENILE	SNOHOMISH CO LAKES		<input type="checkbox"/>
10/2020	10/2020	27,000	10.0	2,700	JUVENILE	SNOHOMISH CO LAKES		<input type="checkbox"/>
04/2021	06/2021	20,000	2.5	8,000	JUVENILE	ISLAND CO LAKES		<input type="checkbox"/>
04/2021	06/2021	65,000	2.5	26,000	JUVENILE	KING CO LAKES		<input type="checkbox"/>
04/2021	06/2021	55,000	2.5	22,000	JUVENILE	SNOHOMISH CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## ARLINGTON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2020  
**Species:** Cutthroat  
**Run:** Resident Coastal  
**Stock:** EELLS SPRINGS HATCH STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping	30,250	120
Received	162,000	0
Planted	110,000	522

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	01/2020	EELLS SPRINGS	12,000		0	EGGS GREEN
Shipped	01/2020	01/2020	DARRINGTON SD 330	250		0	EGGS EYED
Received	01/2020	01/2020	EELLS SPRINGS	150,000		0	EGGS EYED
Shipped	05/2020	05/2020	WALLACE R HATCHERY	30,000	250.0	120	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	20,000	200.0	100	JUVENILE	ISLAND CO LAKES		<input type="checkbox"/>
05/2020	05/2020	10,000	200.0	50	JUVENILE	SKAGIT CO LAKES		<input type="checkbox"/>
05/2020	05/2020	70,000	200.0	350	JUVENILE	SNOHOMISH CO LAKES		<input type="checkbox"/>
07/2020	10/2020	10,000	450.0	22	JUVENILE	REG 4 LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Planted into Reg. 4 Alpine Lakes.

# 2019 Future Brood Document Final

## ARLINGTON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2020  
**Species:** Rainbow  
**Run:** NA  
**Stock:** CALIF-MT WHITNEY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	12,000	0
Planted	10,000	20

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2020	02/2020	EELLS SPRINGS	12,000		0	EGGS GREEN

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
07/2020	10/2020	10,000	500.0	20	JUVENILE	REG 4 LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Planted into multi-county Alpine Lakes.

# 2019 Future Brood Document Final

## ARLINGTON HS(ARLINGT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

**Brood Year:** 2018  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	50	5
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	09/2019	09/2019	ARLINGTON HATCHERY	50	10.0	5	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding. Fish are euthanized before summer break and not planted into state waters.



# 2019 Future Brood Document Final

## ARMY NP(AMERICAN LK)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2018  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	34,375	3,438
Planted	34,375	13,750

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2019	10/2019	PUYALLUP HATCHERY	34,375	10.0	3,438	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	34,375	2.5	13,750	JUVENILE	AMERICAN LK (PIER)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## ARMY NP(AMERICAN LK)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	34,375	3,438
Planted	34,375	13,750

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2020	10/2020	PUYALLUP HATCHERY	34,375	10.0	3,438	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	34,375	2.5	13,750	JUVENILE	AMERICAN LK (PIER)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## ARTONDALE ES(GIG HAR

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** MINTER CR 15.0048  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	200	0
Planted	175	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	MINTER CR HATCHERY	200		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	175	500.0	0	JUVENILE	ARTONDALE CR 15.0075		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Inactivated with BY 2016 by Josh N.

# 2019 Future Brood Document Final

## ASOTIN CONSERVATION DIST

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

EASTERN WASHINGTON

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPOKANE HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	1,600	0
Planted	1,400	3

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	TUCANNON HATCHERY	1,600		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	575	400.0	1	JUVENILE	ASOTIN CO LAKES		<input type="checkbox"/>
04/2020	04/2020	825	400.0	2	JUVENILE	GOLF COURSE PD (ASOT)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## AUBURN HS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** GREEN R NATIVE (9)  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	200	0
Planted	180	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	01/2020	SOOS CREEK HATCHERY	200		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	180	500.0	0	JUVENILE	BIG SOOS CR 09.0072		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## BAKER LK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2018  
**Species:** Coho  
**Run:** NA  
**Stock:** BAKER R 03.0435  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	56,800	2,840

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	06/2020	55,000	20.0	2,750	JUVENILE	BAKER R 03.0435	AD	<input type="checkbox"/>
05/2020	06/2020	1,800	20.0	90	JUVENILE	LK SHANNON (SKAG)	AD+PT	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Release number to be determined by the Baker Committee and are goals.

# 2019 Future Brood Document Final

## BAKER LK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2018  
**Species:** Sockeye  
**Run:** NA  
**Stock:** BAKER R 03.0435  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	331,800	7,513

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
11/2019	11/2019	330,000	45.0	7,333	JUVENILE	BAKER LK (WHAT)	AD	<input type="checkbox"/>
04/2020	04/2020	1,800	10.0	180	JUVENILE	BAKER LK (WHAT)	AD+PT	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Release numbers are goals. All sockeye egg transfers will comply with the procedures as detailed in the Baker Lake Egg Implementation Plan.

# 2019 Future Brood Document Final

## BAKER LK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** BAKER R 03.0435  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	240,000	
Shipping		
Received		
Planted	206,800	3,340

### Estimated Brood Data

Egg Take Goal 240,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2020	06/2020	<b>150,000</b>	300.0	<b>500</b>	JUVENILE	LK SHANNON (SKAG)		<input type="checkbox"/>
05/2021	06/2021	<b>55,000</b>	20.0	<b>2,750</b>	JUVENILE	BAKER R 03.0435	AD	<input type="checkbox"/>
05/2021	06/2021	<b>1,800</b>	20.0	<b>90</b>	JUVENILE	LK SHANNON (SKAG)	AD+PT	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Release number to be determined by the Baker Committee and are goals.



# 2019 Future Brood Document Final

## BAKER LK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Sockeye  
**Run:** NA  
**Stock:** BAKER R 03.0435  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	9,000,000	
Shipping	500,000	114
Received		
Planted	8,831,800	12,430

### Estimated Brood Data

**Egg Take Goal** 9,000,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2019	11/2019	SALTWATER PARK HATCHERY	500,000	4,400.0	114	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
02/2020	05/2020	2,000,000	3,000.0	667	JUVENILE	BAKER LK (WHAT)		<input type="checkbox"/>
03/2020	05/2020	3,500,000	2,000.0	1,750	JUVENILE	BAKER LK (WHAT)		<input type="checkbox"/>
03/2020	05/2020	3,000,000	1,200.0	2,500	JUVENILE	LK SHANNON (SKAG)		<input type="checkbox"/>
11/2020	11/2020	330,000	45.0	7,333	JUVENILE	BAKER LK (WHAT)	AD	<input type="checkbox"/>
04/2021	04/2021	1,800	10.0	180	JUVENILE	BAKER LK (WHAT)	AD+PT	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Release numbers are goals. All sockeye egg transfers will comply with the procedures as detailed in the Baker Lake Egg Implementation Plan.

# 2019 Future Brood Document Final

## BEACH ES (LUMMI IS)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** WHATCOM CR 01.0566  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	12/2019	WHATCOM CR HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	225	1,500.0	0	JUVENILE	SQUALICUM CR 01.0552		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## BEAR SPRINGS 1 (20)

QUILEUTE TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2018  
**Species:** Chinook  
**Run:** Summer  
**Stock:** SOL DUC R 20.0096  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	135,000	16,875

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2020	04/2020	135,000	8.0	16,875	JUVENILE	SOL DUC R 20.0096		<input checked="" type="checkbox"/>

Memo: Cooperative with WDFW.

# 2019 Future Brood Document Final

## BEAR SPRINGS 1 (20)

QUILEUTE TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Summer  
**Stock:** SOL DUC R 20.0096  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	140,000	933
Planted	135,000	16,875

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2020	04/2020	LONESOME CR HATCHERY	140,000	150.0	933	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2021	04/2021	135,000	8.0	16,875	JUVENILE	SOL DUC R 20.0096		<input checked="" type="checkbox"/>

Memo: Cooperative with WDFW.

# 2019 Future Brood Document Final

## BEAVER CR ACCL. POND

YAKAMA TRIBE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2018  
**Species:** Coho  
**Run:** Type S  
**Stock:** COLUMBIA R -MID  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	103,000	4,478
Planted	100,000	6,250

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2020	03/2020	WILLARD NFH	33,000	23.0	1,435	JUVENILE
Received	03/2020	04/2020	OR- CASCADE HATCHERY	70,000	23.0	3,043	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	06/2020	100,000	16.0	6,250	JUVENILE	WENATCHEE R 45.0030		<input checked="" type="checkbox"/>

Memo:

# 2019 Future Brood Document Final

## BEAVER CR ACCL. POND

YAKAMA TRIBE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Coho  
**Run:** Type S  
**Stock:** COLUMBIA R -MID  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	103,000	4,478
Planted	100,000	6,250

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2021	04/2021	OR- CASCADE HATCHERY	<b>70,000</b>	23.0	<b>3,043</b>	JUVENILE
Received	03/2021	04/2021	WILLARD NFH	<b>33,000</b>	23.0	<b>1,435</b>	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2021	06/2021	<b>100,000</b>	16.0	<b>6,250</b>	JUVENILE	WENATCHEE R 45.0030		<input checked="" type="checkbox"/>

Memo:

# 2019 Future Brood Document Final

## BEAVER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2018  
**Species:** Chinook  
**Run:** Spring  
**Stock:** COWLITZ R 26.0002  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	260,000	17,333
Received		
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2019	11/2019	DEEP R NET PENS	260,000	15.0	17,333	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## BEAVER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2018  
**Species:** Coho  
**Run:** Type N  
**Stock:** GRAYS R 25.0093  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	300,000	20,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	05/2020	255,000	15.0	17,000	JUVENILE	BEAVER CR 25.0247	AD	<input type="checkbox"/>
04/2020	05/2020	45,000	15.0	3,000	JUVENILE	BEAVER CR 25.0247	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.



# 2019 Future Brood Document Final

## BEAVER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2018  
**Species:** Coho  
**Run:** Type N  
**Stock:** ELOCHOMAN R 25.0236  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	750,000	25,000
Received		
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2019	11/2019	DEEP R NET PENS	700,000	30.0	23,333	JUVENILE
Shipped	11/2019	11/2019	DEEP R NET PENS	50,000	30.0	1,667	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## BEAVER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2018  
**Species:** Coho  
**Run:** Type N  
**Stock:** ELOCHOMAN R 25.0236  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	225,000	15,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	<b>175,000</b>	15.0	<b>11,667</b>	JUVENILE	BEAVER CR 25.0247	AD	<input type="checkbox"/>
04/2020	04/2020	<b>50,000</b>	15.0	<b>3,333</b>	JUVENILE	BEAVER CR 25.0247	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## BEAVER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2018  
**Species:** Coho  
**Run:** Type N  
**Stock:** LEWIS R 27.0168  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	5,500	275
Received		
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2020	03/2020	WAHKIAKUM HS(CATHLAM	5,500	20.0	275	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## BEAVER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Spring  
**Stock:** COWLITZ R 26.0002  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	300,000	0
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	09/2019	09/2019	COWLITZ SALMON HATCHERY	300,000		0	EGGS GREEN

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## BEAVER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Spring  
**Stock:** KALAMA R HATCH 27.0002  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	1,100,000	0
Received	1,150,000	0
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	08/2019	09/2019	KALAMA FALLS HATCHERY	1,150,000		0	EGGS GREEN
Shipped	11/2019	12/2019	FORKS CREEK HATCHERY	1,100,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## BEAVER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** Type N  
**Stock:** GRAYS R 25.0093  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	475,000	
Shipping	750,000	30,000
Received	425,000	0
Planted		

### Estimated Brood Data

**Egg Take Goal** 475,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	01/2020	GRAYS RIVER HATCHERY	425,000		0	EGGS EYED
Shipped	11/2020	11/2020	DEEP R NET PENS	750,000	25.0	30,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## BEAVER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** Type N  
**Stock:** GRAYS R 25.0093  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	200,000	
Shipping		
Received	180,000	0
Planted	300,000	20,000

### Estimated Brood Data

**Egg Take Goal** 200,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	01/2020	GRAYS RIVER HATCHERY	180,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	05/2021	255,000	15.0	17,000	JUVENILE	BEAVER CR 25.0247	AD	<input type="checkbox"/>
04/2021	05/2021	45,000	15.0	3,000	JUVENILE	BEAVER CR 25.0247	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## BEAVER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** Type N  
**Stock:** ELOCHOMAN R 25.0236  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	950,000	
Shipping	750,000	25,000
Received		
Planted		

### Estimated Brood Data

Egg Take Goal 950,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2020	11/2020	DEEP R NET PENS	700,000	30.0	23,333	JUVENILE
Shipped	11/2020	11/2020	DEEP R NET PENS	50,000	30.0	1,667	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding.



# 2019 Future Brood Document Final

## BEAVER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** Type N  
**Stock:** ELOCHOMAN R 25.0236  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	350,000	
Shipping		
Received		
Planted	225,000	15,000

### Estimated Brood Data

Egg Take Goal 350,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	<b>175,000</b>	15.0	<b>11,667</b>	JUVENILE	BEAVER CR 25.0247	AD	<input type="checkbox"/>
04/2021	04/2021	<b>50,000</b>	15.0	<b>3,333</b>	JUVENILE	BEAVER CR 25.0247	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## BEAVER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** SKAMANIA HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	35,000	1,400
Planted	30,000	5,455

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2019	11/2019	SKAMANIA HATCHERY	35,000	25.0	1,400	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	05/2020	30,000	5.5	5,455	JUVENILE	BEAVER CR 25.0247	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Release 4/15 to 5/15.

# 2019 Future Brood Document Final

## BEAVER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Winter  
**Stock:** BEAVER CR HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	140,000	7,000
Planted	130,000	23,636

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2019	11/2019	GRAYS RIVER HATCHERY	140,000	20.0	7,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	05/2020	5,000	5.5	909	JUVENILE	BEAVER CR 25.0247	AD+RV	<input type="checkbox"/>
04/2020	05/2020	125,000	5.5	22,727	JUVENILE	BEAVER CR 25.0247	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Release 4/15 to 5/15.

# 2019 Future Brood Document Final

## BEAVER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** SKAMANIA HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	35,000	1,400
Planted	30,000	5,455

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2020	11/2020	SKAMANIA HATCHERY	35,000	25.0	1,400	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	05/2021	30,000	5.5	5,455	JUVENILE	BEAVER CR 25.0247	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Release 4/15 to 5/15.

# 2019 Future Brood Document Final

## BEAVER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Winter  
**Stock:** BEAVER CR HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	300,000	
Shipping		
Received		
Planted	130,000	23,636

### Estimated Brood Data

Egg Take Goal 300,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	05/2021	5,000	5.5	909	JUVENILE	BEAVER CR 25.0247	AD+RV	<input type="checkbox"/>
04/2021	05/2021	125,000	5.5	22,727	JUVENILE	BEAVER CR 25.0247	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Release 4/15 to 5/15.

# 2019 Future Brood Document Final

## BELLERMINE PREP SCHL

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** MINTER CR 15.0048  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	MINTER CR HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	225	500.0	0	JUVENILE	CHAMBERS CR 12.0007		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## BELLINGHAM HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2018  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	39,000	19,500

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2020	03/2020	<b>6,000</b>	2.0	<b>3,000</b>	JUVENILE	CASCADE LK (SAN)		<input type="checkbox"/>
03/2020	05/2020	<b>6,500</b>	2.0	<b>3,250</b>	JUVENILE	WHATCOM CO LAKES		<input type="checkbox"/>
03/2020	06/2020	<b>26,500</b>	2.0	<b>13,250</b>	JUVENILE	SKAGIT CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Fish released at 1.5 - 3 fpp.

# 2019 Future Brood Document Final

## BELLINGHAM HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	46,000	153
Planted	39,000	19,500

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	12/2019	KENDALL CR HATCHERY	46,000	300.0	153	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2021	03/2021	6,000	2.0	3,000	JUVENILE	CASCADE LK (SAN)		<input type="checkbox"/>
03/2021	05/2021	6,500	2.0	3,250	JUVENILE	WHATCOM CO LAKES		<input type="checkbox"/>
03/2021	06/2021	26,500	2.0	13,250	JUVENILE	SKAGIT CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Fish released at 1.5 - 3 fpp.



# 2019 Future Brood Document Final

## BENTON CONSERVATION DISTRICT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Fall  
**Stock:** PRIEST RAPIDS (36)  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	1,000	0
Planted	1,000	2

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	PRIEST RAPIDS HATCHERY	1,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	700	500.0	1	JUVENILE	COLUMBIA R - GENERAL		<input type="checkbox"/>
05/2020	05/2020	300	500.0	1	JUVENILE	YAKIMA R-LOW 37.0002		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## BERNIE GOBIN HATCH

TULALIP TRIBE

NORTH PUGET SOUND

**Brood Year:** 2018  
**Species:** Chinook  
**Run:** Spring  
**Stock:** SKAGIT R 03.0176  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	40,000	8,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	40,000	5.0	8,000	JUVENILE	TULALIP BAY	AD	<input checked="" type="checkbox"/>

Memo: SP CK PROGRAM SUSPENDED BEGINNING WITH 2000 BROOD. MAY BE REINSTATED IN FUTURE.

# 2019 Future Brood Document Final

## BERNIE GOBIN HATCH

TULALIP TRIBE

NORTH PUGET SOUND

**Brood Year:** 2018  
**Species:** Coho  
**Run:** NA  
**Stock:** SKYKOMISH R 07.0012  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	1,000,000	55,556

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2020	06/2020	<b>750,000</b>	18.0	<b>41,667</b>	JUVENILE	TULALIP BAY	AD+OT	<input type="checkbox"/>
06/2020	06/2020	<b>50,000</b>	18.0	<b>2,778</b>	JUVENILE	TULALIP BAY	AD+OT	<input checked="" type="checkbox"/>
06/2020	06/2020	<b>200,000</b>	18.0	<b>11,111</b>	JUVENILE	TULALIP BAY	OT	<input type="checkbox"/>

Memo:

# 2019 Future Brood Document Final

## BERNIE GOBIN HATCH

TULALIP TRIBE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** TULALIP BAY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	8,800,000	
Shipping	200	0
Received		
Planted	8,000,000	17,778

### Estimated Brood Data

**Egg Take Goal** 8,800,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2020	01/2019	ST MARY MAGDALEN SCH	200		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	8,000,000	450.0	17,778	JUVENILE	TULALIP BAY	OT	<input type="checkbox"/>

Memo: 100% Genetic Marked.

# 2019 Future Brood Document Final

## BERNIE GOBIN HATCH

TULALIP TRIBE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Fall  
**Stock:** SKYKOMISH R 07.0012  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	200,000	0
Planted	200,000	3,077

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020		200,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	200,000	65.0	3,077	JUVENILE	TULALIP BAY		<input type="checkbox"/>

Memo: FA CK PROGRAM SUSPENDED BEGINNING WITH 2004 BROOD. MAY BE REINSTATED IN FUTURE.

# 2019 Future Brood Document Final

## BERNIE GOBIN HATCH

TULALIP TRIBE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Spring  
**Stock:** SKAGIT R 03.0176  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	40,000	8,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	40,000	5.0	8,000	JUVENILE	TULALIP BAY	AD	<input checked="" type="checkbox"/>

Memo: SP CK PROGRAM SUSPENDED BEGINNING WITH 2000 BROOD. MAY BE REINSTATED IN FUTURE.

# 2019 Future Brood Document Final

## BERNIE GOBIN HATCH

TULALIP TRIBE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Summer  
**Stock:** SKYKOMISH R 07.0012  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	2,800,000	0
Planted	2,400,000	30,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	09/2019	09/2019	WALLACE R HATCHERY	2,800,000		0	EGGS GREEN

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	100,000	80.0	1,250	JUVENILE	TULALIP BAY	AD+OT	<input checked="" type="checkbox"/>
05/2020	05/2020	100,000	80.0	1,250	JUVENILE	TULALIP BAY	OT	<input checked="" type="checkbox"/>
05/2020	05/2020	2,200,000	80.0	27,500	JUVENILE	TULALIP BAY	AD+OT	<input type="checkbox"/>

Memo:

# 2019 Future Brood Document Final

## BERNIE GOBIN HATCH

TULALIP TRIBE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** SKYKOMISH R 07.0012  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	1,600,000	0
Planted	1,000,000	55,556

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2019	10/2019	WALLACE R HATCHERY	1,600,000		0	EGGS GREEN

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2021	06/2021	750,000	18.0	41,667	JUVENILE	TULALIP BAY	AD+OT	<input type="checkbox"/>
06/2021	06/2021	200,000	18.0	11,111	JUVENILE	TULALIP BAY	OT	<input type="checkbox"/>
06/2021	06/2021	50,000	18.0	2,778	JUVENILE	TULALIP BAY	AD+OT	<input checked="" type="checkbox"/>

Memo:



# 2019 Future Brood Document Final

## BERNIE GOBIN HATCH

TULALIP TRIBE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Cutthroat  
**Run:** Resident Coastal  
**Stock:** EELLS SPRINGS HATCH STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	8,000	400
Planted	7,600	3,800

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2019	11/2019	WALLACE R HATCHERY	8,000	20.0	400	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
02/2021	02/2021	7,600	2.0	3,800	JUVENILE	TRIBAL COOP		<input type="checkbox"/>

Memo:

# 2019 Future Brood Document Final

## BERNIE GOBIN HATCH

TULALIP TRIBE

NORTH PUGET SOUND

**Brood Year:** 2020  
**Species:** Cutthroat  
**Run:** Resident Coastal  
**Stock:** EELLS SPRINGS HATCH STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	8,000	400
Planted	7,600	3,800

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2020	11/2020	WALLACE R HATCHERY	8,000	20.0	400	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
02/2022	02/2022	7,600	2.0	3,800	JUVENILE	TRIBAL COOP		<input type="checkbox"/>

Memo:

# 2019 Future Brood Document Final

## BILLS BH - AMER.LK

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2018  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	6,150	1,538
Planted	6,100	6,100

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2020	10/2020	PUYALLUP HATCHERY	6,150	4.0	1,538	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	6,100	1.0	6,100	JUVENILE	AMERICAN LK (PIER)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Jumbo.

# 2019 Future Brood Document Final

## BILLS BH - AMER.LK

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	6,150	1,538
Planted	6,100	6,100

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2021	10/2021	PUYALLUP HATCHERY	6,150	4.0	1,538	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2022	04/2022	6,100	1.0	6,100	JUVENILE	AMERICAN LK (PIER)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Jumbo.

# 2019 Future Brood Document Final

## BINGHAM CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2018  
**Species:** Coho  
**Run:** Late  
**Stock:** SATSOP R 22.0360  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	150,000	8,824

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2020	05/2020	150,000	17.0	8,824	JUVENILE	SATSOP R -EF 22.0360	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## BINGHAM CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2018  
**Species:** Coho  
**Run:** NA  
**Stock:** SATSOP R 22.0360  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	131,250	5,966
Received		
Planted	150,000	8,824

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2020	01/2020	FRIENDS LANDING NP	26,250	22.0	1,193	JUVENILE
Shipped	01/2020	01/2020	WESTPORT NET PENS	105,000	22.0	4,773	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2020	05/2020	75,000	17.0	4,412	JUVENILE	SATSOP R -EF 22.0360	AD	<input checked="" type="checkbox"/>
03/2020	05/2020	75,000	17.0	4,412	JUVENILE	SATSOP R -EF 22.0360		<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## BINGHAM CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** SATSOP R 22.0360  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	200,000	133
Received	450,000	0
Planted	200,000	444

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2019	11/2019	SATSOP SPRINGS PONDS	450,000		0	EGGS GREEN
Shipped	12/2019	01/2020	SATSOP SPRINGS PONDS	200,000	1,500.0	133	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2020	04/2020	200,000	450.0	444	JUVENILE	SATSOP R -EF 22.0360		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## BINGHAM CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Fall  
**Stock:** SATSOP R 22.0360  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	300,000	3,000
Received	600,000	0
Planted	200,000	2,500

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2019	11/2019	SATSOP SPRINGS PONDS	600,000		0	EGGS GREEN
Shipped	04/2020	04/2020	SATSOP SPRINGS PONDS	300,000	100.0	3,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2020	06/2020	200,000	80.0	2,500	JUVENILE	SATSOP R -EF 22.0360	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.



# 2019 Future Brood Document Final

## BINGHAM CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** Late  
**Stock:** SATSOP R 22.0360  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	180,000	
Shipping	1,500	0
Received		
Planted	150,000	8,824

### Estimated Brood Data

**Egg Take Goal** 180,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2020	01/2020	LITTLEROCK ES	500		0	EGGS GREEN
Shipped	01/2020	01/2020	MARY M KNIGHT ES(ELM)	250		0	EGGS EYED
Shipped	01/2020	01/2020	MONTESANO JHS HS	250		0	EGGS EYED
Shipped	01/2020	01/2020	OCEAN SHORES/CITY ES	500		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2021	05/2021	150,000	17.0	8,824	JUVENILE	SATSOP R -EF 22.0360	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## BINGHAM CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** SATSOP R 22.0360  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	1,139,000	
Shipping	631,250	10,966
Received		
Planted	150,000	8,824

### Estimated Brood Data

**Egg Take Goal** 1,139,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	06/2020	06/2020	SATSOP SPRINGS PONDS	500,000	100.0	5,000	JUVENILE
Shipped	01/2021	01/2021	FRIENDS LANDING NP	26,250	22.0	1,193	JUVENILE
Shipped	01/2021	01/2021	WESTPORT NET PENS	105,000	22.0	4,773	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2021	05/2021	75,000	17.0	4,412	JUVENILE	SATSOP R -EF 22.0360	AD	<input checked="" type="checkbox"/>
03/2021	05/2021	75,000	17.0	4,412	JUVENILE	SATSOP R -EF 22.0360		<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## BINGHAM CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Winter-Late  
**Stock:** SATSOP R 22.0360  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	55,000	11,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	55,000	5.0	11,000	JUVENILE	SATSOP R -EF 22.0360	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Excess fish into Satsop River EF

# 2019 Future Brood Document Final

## BINGHAM CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Winter-Late  
**Stock:** SATSOP R 22.0360  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	110,000	
Shipping		
Received		
Planted	55,000	11,000

### Estimated Brood Data

Egg Take Goal 110,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	55,000	5.0	11,000	JUVENILE	SATSOP R -EF 22.0360	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Excess fish into Satsop River EF

# 2019 Future Brood Document Final

## BLACKBIRD ISLAND PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** WENATCHEE R 45.0030  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	25,000	4,167
Planted	25,000	4,167

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2020	04/2020	CHIWAWA HATCHERY	25,000	6.0	4,167	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	05/2020	25,000	6.0	4,167	JUVENILE	WENATCHEE R 45.0030	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## BLACKBIRD ISLAND PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** WENATCHEE R 45.0030  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	25,000	4,167
Planted	25,000	4,167

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2021	04/2021	CHIWAWA HATCHERY	25,000	6.0	4,167	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	05/2021	25,000	6.0	4,167	JUVENILE	WENATCHEE R 45.0030	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## BLIX ES (TACOMA)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** GREEN R NATIVE (9)  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	SOOS CREEK HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	225	500.0	0	JUVENILE	GREEN R TRIB 09.0038		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## BOEING CR PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** ISSAQUAH CR 08.0178  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	10,000	0
Planted	10,000	7

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	ISSAQUAH HATCHERY	10,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2020	03/2020	10,000	1,500.0	7	JUVENILE	BOEING CR 08.0019		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Remote Site Incubator Project.



# 2019 Future Brood Document Final

## BOGACHIEL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2017  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	550	2,750
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2020	04/2020	SOLDUC HATCHERY	550	0.2	2,750	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding. Kids fishing derby. Increased costs to be paid by P.C.S.C. Fish planted are remainder from Derby. Leftover Derby fish planted into Bogachiel South Pond.

# 2019 Future Brood Document Final

## BOGACHIEL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2018  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	3,950	6,150
Planted	3,300	4,200

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2020	04/2020	SOLDUC HATCHERY	3,400	1.0	3,400	JUVENILE
Received	04/2021	04/2021	SOLDUC HATCHERY	550	0.2	2,750	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	3,000	1.0	3,000	JUVENILE	BOGACHIEL HATCH PD (CLAL)		<input type="checkbox"/>
04/2021	04/2021	300	0.3	1,200	JUVENILE	BOGACHIEL HATCH PD (CLAL)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Kids fishing derby. Increased costs to be paid by P.C.S.C. Fish planted are remainder from Derby. Leftover Derby fish planted into Bogachiel South Pond.

# 2019 Future Brood Document Final

## BOGACHIEL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	3,950	6,150
Planted	3,300	4,200

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2021	04/2021	SOLDUC HATCHERY	3,400	1.0	3,400	JUVENILE
Received	04/2022	04/2022	SOLDUC HATCHERY	550	0.2	2,750	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	3,000	1.0	3,000	JUVENILE	BOGACHIEL HATCH PD (CLAL)		<input type="checkbox"/>
04/2022	04/2022	300	0.3	1,200	JUVENILE	BOGACHIEL HATCH PD (CLAL)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Kids fishing derby. Increased costs to be paid by P.C.S.C. Fish planted are remainder from Derby. Leftover Derby fish planted into Bogachiel South Pond.

# 2019 Future Brood Document Final

## BOGACHIEL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** BOGACHIEL HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	30,000	5,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	30,000	6.0	5,000	JUVENILE	CALAWAH R 20.0175	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Eggs taken mid-November thru December. 100% Sample.

# 2019 Future Brood Document Final

## BOGACHIEL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Winter  
**Stock:** BOGACHIEL HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	150,000	25,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	<b>100,000</b>	6.0	<b>16,667</b>	JUVENILE	BOGACHIEL R 20.0162	AD	<input type="checkbox"/>
04/2020	04/2020	<b>50,000</b>	6.0	<b>8,333</b>	JUVENILE	CALAWAH R 20.0175	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Adults must be 100% virus tested. Cooperative with Quileute Tribe.

# 2019 Future Brood Document Final

## BOGACHIEL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Winter-Late  
**Stock:** BOGACHIEL R 20.0162  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	30,000	300
Received	30,000	1,200
Planted	25,000	4,167

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2020	01/2020	SOLDUC HATCHERY	30,000	100.0	300	JUVENILE
Received	10/2020	10/2020	SOLDUC HATCHERY	30,000	25.0	1,200	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	25,000	6.0	4,167	JUVENILE	BOGACHIEL R 20.0162	AD+LV	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Snider Creek program replacement.

# 2019 Future Brood Document Final

## BOGACHIEL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** BOGACHIEL HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	60,000	
Shipping		
Received		
Planted	30,000	5,000

### Estimated Brood Data

Egg Take Goal 60,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	30,000	6.0	5,000	JUVENILE	CALAWAH R 20.0175	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Eggs taken mid-November thru December. 100% Sample.

# 2019 Future Brood Document Final

## BOGACHIEL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Winter  
**Stock:** BOGACHIEL HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	275,000	
Shipping	100,000	0
Received	80,000	533
Planted	150,000	25,000

### Estimated Brood Data

Egg Take Goal 275,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2020	02/2020	LONESOME CR HATCHERY	100,000		0	EGGS EYED
Received	07/2020	07/2020	LONESOME CR HATCHERY	80,000	150.0	533	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	100,000	6.0	16,667	JUVENILE	BOGACHIEL R 20.0162	AD	<input type="checkbox"/>
04/2021	04/2021	50,000	6.0	8,333	JUVENILE	CALAWAH R 20.0175	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Adults must be 100% virus tested. Cooperative with Quileute Tribe.



# 2019 Future Brood Document Final

## BOGACHIEL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Winter-Late  
**Stock:** BOGACHIEL R 20.0162  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	30,000	429
Received	62,000	4,286
Planted	25,000	4,167

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2020	03/2020	SOLDUC HATCHERY	32,000		0	EGGS GREEN
Shipped	01/2021	01/2021	SOLDUC HATCHERY	30,000	70.0	429	JUVENILE
Received	10/2021	10/2021	SOLDUC HATCHERY	30,000	7.0	4,286	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2022	04/2022	25,000	6.0	4,167	JUVENILE	BOGACHIEL R 20.0162	AD+LV	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Snider Creek program replacement.

# 2019 Future Brood Document Final

## BONNEVILLE HATCHERY

OREGON DEPT. OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Fall  
**Stock:** PRIEST RAPIDS (36)  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	1,100,000	9,167
Received	1,700,000	0
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2019	11/2019	RINGOLD SPRINGS HATCHERY	1,700,000		0	EGGS GREEN
Shipped	04/2020	04/2020	RINGOLD SPRINGS HATCHERY	1,100,000	120.0	9,167	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo:

# 2019 Future Brood Document Final

## BONNEVILLE HATCHERY

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Fall  
**Stock:** LTL WHITE SALMON-NFH  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	2,480,000	0
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2019	12/2019	LTL WHITE SALMON NFH	2,480,000		0	EGGS GREEN

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Received from Little White Salmon NFH

# 2019 Future Brood Document Final

## BRENNER HATCHERY

STILLAGUAMISH TRIBE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Fall  
**Stock:** STILLAGUAMISH R -SF  
**Brood Origin:** WILD  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	250,000	
Shipping		
Received	50,000	0
Planted	200,000	2,222

### Estimated Brood Data

Egg Take Goal 250,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	09/2019	09/2019	HARVEY CR HATCHERY	50,000		0	EGGS GREEN

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	200,000	90.0	2,222	JUVENILE	STILLAGUAM.-SF TRIBS	AD	<input type="checkbox"/>

Memo:

# 2019 Future Brood Document Final

## BRIGHT WATER WALDORF

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** SKYKOMISH R 07.0012  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	100	0
Planted	90	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2019	11/2019	WALLACE R HATCHERY	100		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	90	500.0	0	JUVENILE	SNOQUALMIE R 07.0219		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## BROOK BAY PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** ISSAQUAH CR 08.0178  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	15,000	0
Planted	15,000	150

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	ISSAQUAH HATCHERY	15,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2020	06/2020	15,000	100.0	150	JUVENILE	LK WASHINGTON (KING)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## BRYANT ES (TACOMA)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** GREEN R NATIVE (9)  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	SOOS CREEK HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	225	500.0	0	JUVENILE	GREEN R TRIB 09.0038		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## BUTCHER POND

YAKAMA TRIBE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2018  
**Species:** Coho  
**Run:** Type S  
**Stock:** COLUMBIA R -MID  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	107,000	4,652
Planted	100,000	6,250

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2020	03/2020	WILLARD NFH	107,000	23.0	4,652	JUVENILE
Received	03/2020	04/2020	OR- CASCADE HATCHERY	0	23.0	0	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	06/2020	100,000	16.0	6,250	JUVENILE	WENATCHEE R 45.0030		<input checked="" type="checkbox"/>

Memo: Mid-Columbia Coho Restoration Project.



# 2019 Future Brood Document Final

## BUTCHER POND

YAKAMA TRIBE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Coho  
**Run:** Type S  
**Stock:** COLUMBIA R -MID  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	105,000	4,565
Planted	100,000	6,250

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2021	03/2021	WILLARD NFH	35,000	23.0	1,522	JUVENILE
Received	03/2021	04/2021	OR- CASCADE HATCHERY	70,000	23.0	3,043	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2021	06/2021	100,000	16.0	6,250	JUVENILE	WENATCHEE R 45.0030		<input checked="" type="checkbox"/>

Memo: Mid-Columbia Coho Restoration Project.

# 2019 Future Brood Document Final

## BUZZARD CR COOP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2018  
**Species:** Coho  
**Run:** NA  
**Stock:** WISHKAH R 22.0191  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	25,000	1,000
Planted	25,000	2,083

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	05/2019	06/2019	MAYR BROTHERS REARIN	25,000	25.0	1,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2020	04/2020	25,000	12.0	2,083	JUVENILE	CHEHALIS R 22.0190	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Released into Buzzard Creek.

# 2019 Future Brood Document Final

## BUZZARD CR COOP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** WISHKAH R 22.0191  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	35,000	
Shipping	35,000	0
Received	25,000	1,000
Planted	25,000	2,083

### Estimated Brood Data

**Egg Take Goal** 35,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2019	11/2019	MAYR BROTHERS REARIN	35,000		0	EGGS GREEN
Received	05/2020	06/2020	MAYR BROTHERS REARIN	25,000	25.0	1,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2021	04/2021	25,000	12.0	2,083	JUVENILE	CHEHALIS R 22.0190	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Released into Buzzard Creek.

# 2019 Future Brood Document Final

## CAMP LUTHERWOOD

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Kokanee  
**Run:** NA  
**Stock:** LK WHATCOM STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	LK WHATCOM HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2020	06/2020	225	1,500.0	0	JUVENILE	SAMISH LK (WHAT)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## CAPE HORN SKYE ES

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** Type N  
**Stock:** WASHOUGAL R 28.0159  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2020	03/2020	WASHOUGAL HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	225	500.0	0	JUVENILE	WASHOUGAL R 28.0159		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## CARKEEK WATERSHED

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** GROVERS CR 15.0299  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	70,000	78
Planted	70,000	175

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2020	02/2020	GROVERS CR HATCHERY	70,000	900.0	78	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2020	03/2020	70,000	400.0	175	JUVENILE	PIPERS CR 08.0020		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

CARL COZIER ES (BELL)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** WHATCOM CR 01.0566  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	300	0
Planted	250	1

## Estimated Brood Data

Egg Take Goal

## Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	WHATCOM CR HATCHERY	300		0	EGGS EYED

## Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	250	500.0	1	JUVENILE	LINCOLN CR 01.0567		<input type="checkbox"/>

Memo: Program Implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## CARLISLE LK PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2018  
**Species:** Coho  
**Run:** Late  
**Stock:** SKOOKUMCHUCK 23.0761  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	52,500	2,100
Planted	50,000	2,941

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	SKOOKUMCHUCK HATCHERY	52,500	25.0	2,100	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	50,000	17.0	2,941	JUVENILE	GHEER CR 23.0913	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Part of Skookumchuck Mitigation Agreement.



# 2019 Future Brood Document Final

## CARLISLE LK PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2018  
**Species:** Coho  
**Run:** NA  
**Stock:** SKOOKUMCHUCK 23.0761  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	52,500	2,100
Planted	50,000	2,942

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	SKOOKUMCHUCK HATCHERY	52,500	25.0	2,100	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2020	05/2020	16,500	17.0	971	JUVENILE	CARLISLE LK (LEWI)	AD	<input type="checkbox"/>
03/2020	05/2020	33,500	17.0	1,971	JUVENILE	GHEER CR 23.0913	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Part of Skookumchuck Mitigation Agreement.

# 2019 Future Brood Document Final

## CARLISLE LK PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** Late  
**Stock:** SKOOKUMCHUCK 23.0761  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	52,500	2,100
Planted	50,000	2,941

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2021	01/2021	SKOOKUMCHUCK HATCHERY	52,500	25.0	2,100	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2021	05/2021	50,000	17.0	2,941	JUVENILE	GHEER CR 23.0913	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Part of Skookumchuck Mitigation Agreement.

# 2019 Future Brood Document Final

## CARLISLE LK PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** SKOOKUMCHUCK 23.0761  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	52,500	2,100
Planted	50,000	2,942

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2021	01/2021	SKOOKUMCHUCK HATCHERY	<b>52,500</b>	25.0	<b>2,100</b>	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2021	05/2021	<b>16,500</b>	17.0	<b>971</b>	JUVENILE	CARLISLE LK (LEWI)	AD	<input type="checkbox"/>
03/2021	05/2021	<b>33,500</b>	17.0	<b>1,971</b>	JUVENILE	GHEER CR 23.0913	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Part of Skookumchuck Mitigation Agreement.

# 2019 Future Brood Document Final

## CARLISLE LK PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Winter-Late  
**Stock:** SKOOKUMCHUCK 23.0761  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	30,000	2,100

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2019	10/2019	15,000	25.0	600	JUVENILE	CARLISLE LK (LEWI)	AD	<input type="checkbox"/>
04/2020	04/2020	15,000	10.0	1,500	JUVENILE	CARLISLE LK (LEWI)	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## CARLISLE LK PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Winter-Late  
**Stock:** SKOOKUMCHUCK 23.0761  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	35,000	0
Planted	30,000	2,100

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2020	02/2020	SKOOKUMCHUCK HATCHERY	35,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2020	10/2020	15,000	25.0	600	JUVENILE	CARLISLE LK (LEWI)	AD	<input type="checkbox"/>
04/2021	04/2021	15,000	10.0	1,500	JUVENILE	CARLISLE LK (LEWI)	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## CARLTON ACCLIMATION POND

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

**Brood Year:** 2018  
**Species:** Chinook  
**Run:** Summer  
**Stock:** METHOW & OKANOGAN  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	215,000	11,944
Planted	200,000	13,333

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2019	11/2019	EASTBANK HATCHERY	215,000	18.0	11,944	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	05/2020	200,000	15.0	13,333	JUVENILE	METHOW R 48.0007	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Volitional release. Satellite facility of Methow Hatchery.

# 2019 Future Brood Document Final

## CARLTON ACCLIMATION POND

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Summer  
**Stock:** METHOW & OKANOGAN  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	215,000	11,944
Planted	200,000	13,333

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2020	11/2020	EASTBANK HATCHERY	215,000	18.0	11,944	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	05/2021	200,000	15.0	13,333	JUVENILE	METHOW R 48.0007	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Volitional release. Satellite facility of Methow Hatchery.

# 2019 Future Brood Document Final

## CARNATION ES

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** SKYKOMISH R 07.0012  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2019	11/2019	WALLACE R HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	225	500.0	0	JUVENILE	HORSESHOE PD (SNOH)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.



# 2019 Future Brood Document Final

## CARSON NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2018  
**Species:** Chinook  
**Run:** Spring  
**Stock:** WIND R 29.0023  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	1,420,000	83,530

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2020	03/2020	<b>200,000</b>	17.0	<b>11,765</b>	JUVENILE	WALLA WALLA R32.0008	AD	<input type="checkbox"/>
03/2020	03/2020	<b>50,000</b>	17.0	<b>2,941</b>	JUVENILE	WALLA WALLA R32.0008	AD	<input checked="" type="checkbox"/>
04/2020	04/2020	<b>1,095,000</b>	17.0	<b>64,412</b>	JUVENILE	WIND R 29.0023	AD	<input type="checkbox"/>
04/2020	04/2020	<b>75,000</b>	17.0	<b>4,412</b>	JUVENILE	WIND R 29.0023	AD	<input checked="" type="checkbox"/>

Memo: On-station yearling release. Plant to Walla Walla river is a transfer to South Fork Walla Walla River

# 2019 Future Brood Document Final

## CARSON NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2018  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	2,000	2,000
Planted	1,200	1,200

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	09/2020	09/2020	GOLDENDALE HATCHERY	2,000	1.0	2,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
09/2020	09/2020	1,200	1.0	1,200	JUVENILE	GOOSE LK (SKAM)		<input type="checkbox"/>

Memo: On site kids fishing event. Any remaining fish planted into Goose Lake

# 2019 Future Brood Document Final

## CARSON NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Spring  
**Stock:** WIND R 29.0023  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	2,052,000	
Shipping	270,300	0
Received		
Planted	1,420,000	83,530

### Estimated Brood Data

Egg Take Goal 2,052,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2019	10/2019	CARSON ES (STEVENSON)	300		0	EGGS EYED
Shipped	10/2019	10/2019	LYONS FERRY HATCHERY	270,000		0	EGGS GREEN

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2021	03/2021	200,000	17.0	11,765	JUVENILE	WALLA WALLA R32.0008	AD	<input type="checkbox"/>
03/2021	03/2021	50,000	17.0	2,941	JUVENILE	WALLA WALLA R32.0008	AD	<input checked="" type="checkbox"/>
04/2021	04/2021	1,095,000	17.0	64,412	JUVENILE	WIND R 29.0023	AD	<input type="checkbox"/>
04/2021	04/2021	75,000	17.0	4,412	JUVENILE	WIND R 29.0023	AD	<input checked="" type="checkbox"/>

Memo: On-station yearling release. Plant to Walla Walla river is a transfer to South Fork Walla Walla River

# 2019 Future Brood Document Final

## CARSON NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	2,000	2,000
Planted	1,200	1,200

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	09/2021	09/2021	GOLDENDALE HATCHERY	2,000	1.0	2,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
09/2021	09/2021	1,200	1.0	1,200	JUVENILE	GOOSE LK (SKAM)		<input type="checkbox"/>

Memo: On site kids fishing event. Any remaining fish planted into Goose Lake

# 2019 Future Brood Document Final

## CASCADE JHS (AUBURN)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** GREEN R NATIVE (9)  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	200	0
Planted	180	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	01/2020	SOOS CREEK HATCHERY	200		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	180	500.0	0	JUVENILE	BIG SOOS CR 09.0072		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## CASTLE ROCK HS (CAST)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** Type N  
**Stock:** COWLITZ R 26.0002  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	100	0
Planted	75	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	COWLITZ SALMON HATCHERY	100		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	75	500.0	0	JUVENILE	DELAMETER CR 26.0192		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## CEDAR RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Sockeye  
**Run:** NA  
**Stock:** CEDAR R 08.0299  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	37,400,000	
Shipping		
Received		
Planted	34,000,000	17,000

### Estimated Brood Data

Egg Take Goal 37,400,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
01/2020	05/2020	34,000,000	2,000.0	17,000	JUVENILE	CEDAR R 08.0299	OT	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Release Sites determined by AMWG.

# 2019 Future Brood Document Final

## CEDAR RIVER UPPER ES

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** ISSAQUAH CR 08.0178  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	200	0
Planted	180	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	ISSAQUAH HATCHERY	200		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	180	500.0	0	JUVENILE	CEDAR R 08.0299		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.



# 2019 Future Brood Document Final

## CEDAR VALLEY ES(KENT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** GREEN R NATIVE (9)  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	200	0
Planted	180	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	01/2020	SOOS CREEK HATCHERY	200		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	180	500.0	0	JUVENILE	BIG SOOS CR 09.0072		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## CEDARCREST SCHL(MARY)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** SKYKOMISH R 07.0012  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2019	11/2019	WALLACE R HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	225	500.0	0	JUVENILE	ALLEN CR 07.0068		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## CEDARHURST ES(SEATTL

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** GREEN R NATIVE (9)  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	200	0
Planted	180	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	01/2020	SOOS CREEK HATCHERY	200		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	180	500.0	0	JUVENILE	GREEN R 09.0001		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## CENTRAL ES #2 (SEDRO

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** SKAGIT R 03.0176  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2020	02/2020	MARBLEMOUNT HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	225	500.0	0	JUVENILE	HANSEN CR 03.0267		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## CHAIN LAKE ES(SNOHOM

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** SKYKOMISH R 07.0012  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2019	11/2019	WALLACE R HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	225	500.0	0	JUVENILE	WOODS CR 07.0826		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## CHALAAT CR HATCHERY

HOH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Winter  
**Stock:** CHALAAT CR HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	100,000	14,286

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	10,000	7.0	1,429	JUVENILE	CHALAAT CR 20.0423	AD	<input checked="" type="checkbox"/>
05/2020	05/2020	90,000	7.0	12,857	JUVENILE	CHALAAT CR 20.0423	AD	<input type="checkbox"/>

Memo:

# 2019 Future Brood Document Final

## CHAMBERS CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2018  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	45,000	2,250
Planted	45,000	18,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2019	11/2019	PUYALLUP HATCHERY	45,000	20.0	2,250	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	05/2020	45,000	2.5	18,000	JUVENILE	REG 6 LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## CHAMBERS CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Kokanee  
**Run:** NA  
**Stock:** LK WHATCOM STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	550,000	0
Planted	500,000	1,666

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	LK WHATCOM HATCHERY	550,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2020	05/2020	250,000	300.0	833	JUVENILE	PIERCE CO LAKES		<input type="checkbox"/>
03/2020	05/2020	250,000	300.0	833	JUVENILE	THURSTON CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Planted at 200 - 400 fpp.



# 2019 Future Brood Document Final

## CHAMBERS CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	45,000	2,250
Planted	45,000	18,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2020	11/2020	PUYALLUP HATCHERY	45,000	20.0	2,250	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	05/2021	45,000	2.5	18,000	JUVENILE	REG 6 LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## CHAUTAUQUA ES(VASHON)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** MINTER CR 15.0048  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	MINTER CR HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	225	500.0	0	JUVENILE	SHINGLE MILL 15.0130		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## CHEHALIS SD 302

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** Late  
**Stock:** SKOOKUMCHUCK 23.0761  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	375	0
Planted	370	1

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2020	03/2020	SKOOKUMCHUCK HATCHERY	375		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2020	06/2020	370	500.0	1	JUVENILE	NEWAUKUM R 23.0882		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## CHELAN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Brown Trout  
**Run:** NA  
**Stock:** FORD STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	50,000	0
Planted	47,000	1,175

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	12/2019	FORD HATCHERY	50,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	42,000	40.0	1,050	JUVENILE	CHELAN CO LAKES		<input type="checkbox"/>
06/2020	06/2020	5,000	40.0	125	JUVENILE	OKANOGAN CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## CHELAN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Cutthroat  
**Run:** Westslope  
**Stock:** TWIN LAKES CR45.1140  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping	2,000	2
Received		
Planted	246,000	1,240

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	07/2019	07/2019	TOKUL CR HATCHERY	2,000	900.0	2	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
08/2019	08/2019	195,000	500.0	390	JUVENILE	KITTITAS CO LAKES		<input type="checkbox"/>
09/2019	09/2019	10,000	200.0	50	JUVENILE	DOMKE LK (CHEL)		<input type="checkbox"/>
09/2019	09/2019	40,000	100.0	400	JUVENILE	TWIN LKS (1) (CHEL)		<input type="checkbox"/>
06/2020	07/2020	1,000	2.5	400	JUVENILE	BLACKBIRD ISLAND PONDS		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Fry for Tokul must be maintained on isolated patho-free water prior to transfer. Earliest eggtake possible for Goldendale. Kings Lake Cutthroat may be used as backfill for Twin Lake program.

# 2019 Future Brood Document Final

## CHELAN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Eastern Brook Trout  
**Run:** NA  
**Stock:** FORD STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping	10,000	167
Received	100,000	0
Planted	53,800	1,047

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	12/2019	FORD HATCHERY	100,000		0	EGGS EYED
Shipped	05/2020	05/2020	COLUMBIA BASIN HATCHERY	10,000	60.0	167	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	3,800	81.0	47	JUVENILE	CHELAN CO LAKES		<input type="checkbox"/>
05/2020	05/2020	50,000	50.0	1,000	JUVENILE	OKANOGAN CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Triploids.

# 2019 Future Brood Document Final

## CHELAN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Kokanee  
**Run:** NA  
**Stock:** LK WHATCOM STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping	250	0
Received	450,000	0
Planted	395,000	790

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2019	11/2019	HOLDEN VILLAGE CS(CH	250		0	EGGS EYED
Received	01/2020	01/2020	LK WHATCOM HATCHERY	450,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	395,000	500.0	790	JUVENILE	KACHESS LK (KITT)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## CHELAN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** CALIF-MT WHITNEY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	50,000	5,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2019	10/2019	50,000	10.0	5,000	JUVENILE	FISH LK (CHEL)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.



# 2019 Future Brood Document Final

## CHELAN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPOKANE HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	655,000	0
Planted	505,000	14,584

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	12/2019	SPOKANE HATCHERY	655,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	145,000	75.0	1,933	JUVENILE	FISH LK (CHEL)		<input type="checkbox"/>
05/2020	05/2020	160,000	85.0	1,882	JUVENILE	JAMESON LK (DOUG)		<input type="checkbox"/>
05/2020	05/2020	120,000	65.0	1,846	JUVENILE	OKANOGAN CO LAKES		<input type="checkbox"/>
05/2020	05/2020	60,000	65.0	923	JUVENILE	WAPATO LK (CHEL)		<input type="checkbox"/>
09/2020	09/2020	20,000	2.5	8,000	JUVENILE	OKANOGAN CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## CHELAN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Tiger Trout  
**Run:** NA  
**Stock:** FORD STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	50,000	0
Planted	25,000	417

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	12/2019	FORD HATCHERY	50,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	10,000	60.0	167	JUVENILE	CHELAN CO LAKES		<input type="checkbox"/>
05/2020	05/2020	15,000	60.0	250	JUVENILE	OKANOGAN CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## CHELAN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2020  
**Species:** Cutthroat  
**Run:** Westslope  
**Stock:** TWIN LAKES CR45.1140  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take	625,000	
Shipping	357,250	2
Received		
Planted	265,000	1,040

### Estimated Brood Data

**Egg Take Goal** 625,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	05/2020	05/2020	GOLDENDALE HATCHERY	20,000		0	EGGS EYED
Shipped	05/2020	05/2020	MOSSYROCK HATCHERY	10,000		0	EGGS EYED
Shipped	06/2020	06/2020	CHELAN PUD HATCHERY	325,000		0	EGGS EYED
Shipped	06/2020	06/2020	HOLDEN VILLAGE CS(CH	250		0	EGGS EYED
Shipped	07/2020	07/2020	TOKUL CR HATCHERY	2,000	900.0	2	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
08/2020	08/2020	195,000	500.0	390	JUVENILE	KITTITAS CO LAKES		<input type="checkbox"/>
08/2020	10/2020	20,000	100.0	200	JUVENILE	OKANOGAN CO LAKES		<input type="checkbox"/>
09/2020	09/2020	10,000	200.0	50	JUVENILE	DOMKE LK (CHEL)		<input type="checkbox"/>
09/2020	09/2020	40,000	100.0	400	JUVENILE	TWIN LKS (1) (CHEL)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Fry for Tokul must be maintained on isolated patho-free water prior to transfer. Earliest eggtake possible for Goldendale. Kings Lake Cutthroat may be used as backfill for Twin Lake program.

# 2019 Future Brood Document Final

## CHELAN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2020  
**Species:** Rainbow  
**Run:** NA  
**Stock:** CALIF-MT WHITNEY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	70,000	0
Planted	50,000	5,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2020	02/2020	EELLS SPRINGS	70,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2020	10/2020	50,000	10.0	5,000	JUVENILE	FISH LK (CHEL)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## CHELAN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2020  
**Species:** Tiger Trout  
**Run:** NA  
**Stock:** FORD STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	50,000	0
Planted	25,000	417

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2020	12/2020	FORD HATCHERY	50,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2021	05/2021	10,000	60.0	167	JUVENILE	CHELAN CO LAKES		<input type="checkbox"/>
05/2021	05/2021	15,000	60.0	250	JUVENILE	OKANOGAN CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## CHELAN PUD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2018  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPOKANE HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	67,000	30,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
08/2019	08/2019	<b>50,000</b>	2.5	<b>20,000</b>	JUVENILE	LK CHELAN (CHEL)		<input type="checkbox"/>
11/2019	11/2019	<b>15,000</b>	2.5	<b>6,000</b>	JUVENILE	ROSES LK (CHEL)		<input type="checkbox"/>
04/2020	04/2020	<b>2,000</b>	0.5	<b>4,000</b>	JUVENILE	CHELAN CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Triploids

# 2019 Future Brood Document Final

## CHELAN PUD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Cutthroat  
**Run:** Westslope  
**Stock:** TWIN LAKES CR45.1140  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping	100,000	1,667
Received		
Planted	200,000	200

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2019	11/2019	EASTBANK HATCHERY	100,000	60.0	1,667	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
09/2019	09/2019	200,000	1,000.0	200	JUVENILE	LK CHELAN (CHEL)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## CHELAN PUD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Kokanee  
**Run:** NA  
**Stock:** CHELAN (47)  
**Brood Origin:** MIXED  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take	250,000	
Shipping		
Received		
Planted	200,000	1,000

### Estimated Brood Data

Egg Take Goal 250,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	200,000	200.0	1,000	JUVENILE	LK CHELAN (CHEL)	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Eggtake estimate dependent on run.



# 2019 Future Brood Document Final

## CHELAN PUD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** CALIF-MT WHITNEY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	75,000	30,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	<b>60,000</b>	2.5	<b>24,000</b>	JUVENILE	CHELAN CO LAKES		<input type="checkbox"/>
04/2020	04/2020	<b>15,000</b>	2.5	<b>6,000</b>	JUVENILE	DOUGLAS CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## CHELAN PUD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPOKANE HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	100,000	0
Planted	67,000	30,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	12/2019	SPOKANE HATCHERY	100,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
08/2020	08/2020	50,000	2.5	20,000	JUVENILE	LK CHELAN (CHEL)		<input type="checkbox"/>
11/2020	11/2020	15,000	2.5	6,000	JUVENILE	ROSES LK (CHEL)		<input type="checkbox"/>
04/2021	04/2021	2,000	0.5	4,000	JUVENILE	CHELAN CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Triploids

# 2019 Future Brood Document Final

## CHELAN PUD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** WENATCHEE R 45.0030  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	150,000	7,500
Received		
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2019	10/2019	CHIWAWA HATCHERY	150,000	20.0	7,500	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## CHELAN PUD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2020  
**Species:** Cutthroat  
**Run:** Westslope  
**Stock:** TWIN LAKES CR45.1140  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping	100,000	1,667
Received	325,000	0
Planted	200,000	200

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	06/2020	06/2020	CHELAN HATCHERY	325,000		0	EGGS EYED
Shipped	11/2020	11/2020	EASTBANK HATCHERY	100,000	60.0	1,667	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
09/2020	09/2020	200,000	1,000.0	200	JUVENILE	LK CHELAN (CHEL)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## CHELAN PUD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2020  
**Species:** Rainbow  
**Run:** NA  
**Stock:** CALIF-MT WHITNEY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	130,000	0
Planted	75,000	30,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2020	02/2020	EELLS SPRINGS	130,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2020	60,000	2.5	24,000	JUVENILE	CHELAN CO LAKES		<input type="checkbox"/>
04/2021	04/2021	15,000	2.5	6,000	JUVENILE	DOUGLAS CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## CHELAN PUD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** WENATCHEE R 45.0030  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	150,000	7,500
Received	160,000	0
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2020	04/2020	EASTBANK HATCHERY	160,000		0	EGGS EYED
Shipped	10/2020	10/2020	CHIWAHA HATCHERY	150,000	20.0	7,500	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## CHEWUCH ACCLIMATION

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2018  
**Species:** Chinook  
**Run:** Spring  
**Stock:** METHOW R 48.0002  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	60,500	3,361
Planted	60,000	4,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2020	03/2020	METHOW HATCHERY	60,500	18.0	3,361	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	60,000	15.0	4,000	JUVENILE	CHEWUCH R 48.0728		<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Methow composite stock.

# 2019 Future Brood Document Final

## CHEWUCH ACCLIMATION

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Spring  
**Stock:** METHOW R 48.0002  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	60,500	3,361
Planted	60,000	4,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2021	03/2021	METHOW HATCHERY	60,500	18.0	3,361	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	60,000	15.0	4,000	JUVENILE	CHEWUCH R 48.0728		<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Methow composite stock.



# 2019 Future Brood Document Final

## CHILDREN'S VILLAGE MONT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** MINTER CR 15.0048  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	MINTER CR HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	225	500.0	0	JUVENILE	NISQUALLY R 11.0008		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## CHINOOK MS (LACEY)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** Late  
**Stock:** SKOOKUMCHUCK 23.0761  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2020	03/2020	SKOOKUMCHUCK HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	225	500.0	0	JUVENILE	SKOOKUMCHUCK 23.0761		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## CHIWAWA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2018  
**Species:** Chinook  
**Run:** Spring  
**Stock:** CHIWAWA R 45.0759  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	150,000	6,250
Planted	144,000	8,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	09/2019	09/2019	EASTBANK HATCHERY	150,000	24.0	6,250	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	144,000	18.0	8,000	JUVENILE	CHIWAWA R 45.0759	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## CHIWAWA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Spring  
**Stock:** CHIWAWA R 45.0759  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	150,000	6,250
Planted	144,000	8,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	09/2020	09/2020	EASTBANK HATCHERY	150,000	24.0	6,250	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	57,600	18.0	3,200	JUVENILE	CHIWAWA R 45.0759	AD	<input checked="" type="checkbox"/>
04/2021	04/2021	86,400	18.0	4,800	JUVENILE	CHIWAWA R 45.0759		<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## CHIWAWA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** WENATCHEE R 45.0030  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	140,000	7,000
Planted	123,650	20,608

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2019	10/2019	EASTBANK HATCHERY	140,000	20.0	7,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	123,650	6.0	20,608	JUVENILE	CHIWAWA R 45.0759	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## CHIWAWA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** WENATCHEE R 45.0030  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	150,000	7,500
Planted	123,650	20,608

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2019	10/2019	CHELAN PUD HATCHERY	150,000	20.0	7,500	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	123,650	6.0	20,608	JUVENILE	CHIWAWA R 45.0759		<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Volitional release only if space is available.

# 2019 Future Brood Document Final

## CHIWAWA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** WENATCHEE R 45.0030  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	140,000	7,000
Planted	123,650	20,608

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2020	10/2020	EASTBANK HATCHERY	140,000	20.0	7,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	123,650	6.0	20,608	JUVENILE	CHIWAWA R 45.0759	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## CHIWAWA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** WENATCHEE R 45.0030  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	150,000	7,500
Planted	123,650	20,608

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2020	10/2020	CHELAN PUD HATCHERY	150,000	20.0	7,500	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	123,650	6.0	20,608	JUVENILE	CHIWAWA R 45.0759		<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Volitional release only if space is available.



# 2019 Future Brood Document Final

CHLOE CLARK ES

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** MINTER CR 15.0048  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	0

## Estimated Brood Data

Egg Take Goal

## Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	MINTER CR HATCHERY	250		0	EGGS EYED

## Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	225	500.0	0	JUVENILE	CHAMBERS CR 12.0007		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## CITY OF FEDERAL WAY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** GREEN R NATIVE (9)  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	300	0
Planted	270	1

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	01/2020	SOOS CREEK HATCHERY	300		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	270	500.0	1	JUVENILE	BIG SOOS CR 09.0072		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## CITY OF FEDERAL WAY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** PUYALLUP R 10.0021  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	12/2019	VOIGHTS CR HATCHERY	250		0	EGGS EYED
Received	12/2019	12/2019	VOIGHTS CR HATCHERY	5,800		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	5,220	500.0	10	JUVENILE	HYLEBOS CR 10.0006		<input type="checkbox"/>
05/2020	05/2020	225	500.0	0	JUVENILE	HYLEBOS CR 10.0006		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Multiple school groups combined.

# 2019 Future Brood Document Final

## CITY OF TUKWILA

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** GREEN R NATIVE (9)  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	80,000	0
Planted	80,000	53

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	01/2020	SOOS CREEK HATCHERY	80,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2020	03/2020	60,000	1,500.0	40	JUVENILE	RIVERTON CR 09.0003		<input type="checkbox"/>
03/2020	03/2020	20,000	1,500.0	13	JUVENILE	SOUTHGATE CR 09?		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Some scatter planting of fry above the Remote Site Incubator will occur.

# 2019 Future Brood Document Final

## CITY OF VANCOUVER

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** Type N  
**Stock:** WASHOUGAL R 28.0159  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	200	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2020	03/2020	WASHOUGAL HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
11/2020	11/2020	200	500.0	0	JUVENILE	SALMON CR 28.0059		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## CLARK COUNTY PUD

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** Type N  
**Stock:** LEWIS R 27.0168  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	46,000	0
Planted	46,000	31

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	LEWIS RIVER HATCHERY	46,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2020	03/2020	46,000	1,500.0	31	JUVENILE	SALMON CR 28.0059		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. McNab, Sorenson, Hoaa, Kinney, Roscoe, and Orander projects.

# 2019 Future Brood Document Final

## CLARKS CRK HATCHERY

PUYALLUP TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2018  
**Species:** Coho  
**Run:** NA  
**Stock:** PUYALLUP R 10.0021  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	100,000	4,348
Received	3,200	145
Planted	3,200	145

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2020	01/2020	KAPOWSIN LK NET PENS	100,000	23.0	4,348	JUVENILE
Received	02/2020	02/2020	VOIGHTS CR HATCHERY	3,200	22.0	145	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
02/2020	04/2020	3,200	22.0	145	JUVENILE	RUSHINGWATER 10.0625	AD	<input type="checkbox"/>

Memo: To Calibrate screw trap.

# 2019 Future Brood Document Final

## CLARKS CRK HATCHERY

PUYALLUP TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Fall  
**Stock:** PUYALLUP R 10.0021  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	1,600,000	
Shipping	530,000	2,800
Received	900,000	0
Planted	1,020,000	17,000

### Estimated Brood Data

**Egg Take Goal** 1,600,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	09/2019	10/2019	VOIGHTS CR HATCHERY	900,000		0	EGGS GREEN
Shipped	03/2020	03/2020	RUSHINGWATER AC POND	100,000	200.0	500	JUVENILE
Shipped	03/2020	03/2020	WILKESON CREEK HATCHERY	400,000	200.0	2,000	JUVENILE
Shipped	04/2020	04/2020	NARROWS MARINA PENS	30,000	100.0	300	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	1,000,000	60.0	16,667	JUVENILE	CLARKS CR 10.0027	AD	<input type="checkbox"/>
06/2020	06/2020	20,000	60.0	333	JUVENILE	HYLEBOS CR 10.0006	AD	<input type="checkbox"/>

Memo: Transfer from Voights Creek Hatchery is up to 900,000.



# 2019 Future Brood Document Final

## CLARKS CRK HATCHERY

PUYALLUP TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** PUYALLUP R 10.0021  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	150,000	
Shipping	100,000	4,348
Received	3,200	145
Planted	3,200	145

### Estimated Brood Data

**Egg Take Goal** 150,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2021	01/2021	KAPOWSIN LK NET PENS	100,000	23.0	4,348	JUVENILE
Received	02/2021	02/2021	VOIGHTS CR HATCHERY	3,200	22.0	145	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
02/2021	04/2021	3,200	22.0	145	JUVENILE	RUSHINGWATER 10.0625	AD	<input type="checkbox"/>

Memo: To Calibrate screw trap.

# 2019 Future Brood Document Final

## CLEAR CREEK HATCHERY

NISQUALLY TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Fall  
**Stock:** CLEAR CR 11.0013C  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	4,000,000	
Shipping		
Received		
Planted	3,500,000	63,636

### Estimated Brood Data

Egg Take Goal 4,000,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	200,000	55.0	3,636	JUVENILE	CLEAR CR 11.0013C	AD	<input checked="" type="checkbox"/>
05/2020	05/2020	200,000	55.0	3,636	JUVENILE	CLEAR CR 11.0013C		<input checked="" type="checkbox"/>
05/2020	05/2020	3,100,000	55.0	56,364	JUVENILE	CLEAR CR 11.0013C	AD	<input type="checkbox"/>

Memo: Up to 1 million total planted into the head water of McAllister Creek from Kalama Creek and/or Clear Creek Hatchery.

# 2019 Future Brood Document Final

## CLEAR LAKE ES

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** SKAGIT R 03.0176  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2020	02/2020	MARBLEMOUNT HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	225	500.0	0	JUVENILE	CLEAR CR 03.1097		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## CLOVER PARK SD 400

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** MINTER CR 15.0048  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	300	0
Planted	250	1

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	MINTER CR HATCHERY	300		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	250	500.0	1	JUVENILE	CLOVER CR 12.0007		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## COLUMBIA BASIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2018  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPOKANE HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	20,000	5,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2019	10/2019	20,000	4.0	5,000	JUVENILE	GRANT CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Receive eggs between January 15th to 31st. Released at 80-100 fpp.

# 2019 Future Brood Document Final

## COLUMBIA BASIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Brown Trout  
**Run:** NA  
**Stock:** FORD STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	25,000	250
Planted	24,000	240

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	05/2020	05/2020	SPOKANE HATCHERY	25,000	100.0	250	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	1,000	100.0	10	JUVENILE	ADAMS CO LAKES		<input type="checkbox"/>
05/2020	05/2020	23,000	100.0	230	JUVENILE	GRANT CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## COLUMBIA BASIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Cutthroat  
**Run:** Lahontan  
**Stock:** LK LENORE LAHONTAN  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	175,000	233
Planted	78,000	1,300

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2019	04/2019	SPOKANE HATCHERY	175,000	750.0	233	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2019	10/2019	8,000	60.0	133	JUVENILE	GRIMES LK (DOUG)		<input type="checkbox"/>
10/2019	10/2019	70,000	60.0	1,167	JUVENILE	LK LENORE (GRAN)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## COLUMBIA BASIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Eastern Brook Trout  
**Run:** NA  
**Stock:** FORD STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	10,000	167
Planted	9,000	150

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	05/2020	05/2020	CHELAN HATCHERY	10,000	60.0	167	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	9,000	60.0	150	JUVENILE	GRANT CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Triploids.



# 2019 Future Brood Document Final

## COLUMBIA BASIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** CALIF-MT WHITNEY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping	3,000	150
Received		
Planted	338,000	37,700

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2019	10/2019	KAMIAKIN HS(KENNEWIC	1,000	20.0	50	JUVENILE
Shipped	11/2019	11/2019	COLUMBIA HS (BURBANK	2,000	20.0	100	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2019	10/2019	145,000	20.0	7,250	JUVENILE	BANKS LK (GRAN)		<input type="checkbox"/>
10/2019	11/2019	125,000	20.0	6,250	JUVENILE	GRANT CO LAKES		<input type="checkbox"/>
11/2019	11/2019	10,000	10.0	1,000	JUVENILE	GRANT CO LAKES		<input type="checkbox"/>
03/2020	04/2020	15,000	2.5	6,000	JUVENILE	GRANT CO LAKES		<input type="checkbox"/>
03/2020	04/2020	8,000	2.5	3,200	JUVENILE	LK MERIDIAN (KING)		<input type="checkbox"/>
03/2020	04/2020	35,000	2.5	14,000	JUVENILE	PIERCE CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Region 4 and 6 lakes plants are to fill gap.

# 2019 Future Brood Document Final

## COLUMBIA BASIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping	200,000	250
Received	530,000	0
Planted	276,500	6,470

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2019	11/2019	GOLDENDALE HATCHERY	230,000		0	EGGS EYED
Received	12/2019	12/2019	GOLDENDALE HATCHERY	300,000		0	EGGS EYED
Shipped	12/2019	12/2019	MESEBERG HATCHERY	200,000	800.0	250	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2020	03/2020	18,000	100.0	180	JUVENILE	ADAMS CO LAKES		<input type="checkbox"/>
03/2020	03/2020	249,000	100.0	2,490	JUVENILE	GRANT CO LAKES		<input type="checkbox"/>
10/2020	10/2020	9,500	2.5	3,800	JUVENILE	GRANT CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Receive first group of eggs between 11/1 to 11/15 and last group of eggs 12/1 to 12/15.

# 2019 Future Brood Document Final

## COLUMBIA BASIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPOKANE HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping	102,600	125
Received	900,000	0
Planted	703,000	11,830

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2020	01/2020	GRANT COUNTY CONS. DIST.	2,600		0	EGGS EYED
Received	01/2020	01/2020	SPOKANE HATCHERY	900,000		0	EGGS EYED
Shipped	02/2020	02/2020	MESEBERG HATCHERY	100,000	800.0	125	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	05/2020	100,000	100.0	1,000	JUVENILE	ADAMS CO LAKES		<input type="checkbox"/>
04/2020	05/2020	438,000	100.0	4,380	JUVENILE	GRANT CO LAKES		<input type="checkbox"/>
06/2020	06/2020	145,000	100.0	1,450	JUVENILE	BANKS LK (GRAN)		<input type="checkbox"/>
10/2020	10/2020	20,000	4.0	5,000	JUVENILE	GRANT CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Receive eggs between January 15th to 31st. Released at 80-100 fpp.

# 2019 Future Brood Document Final

## COLUMBIA BASIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Tiger Trout  
**Run:** NA  
**Stock:** FORD STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping	2,000	20
Received	25,000	250
Planted	23,000	230

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	05/2020	05/2020	FORD HATCHERY	25,000	100.0	250	JUVENILE
Shipped	05/2020	05/2020	NACHES HATCHERY	2,000	100.0	20	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	23,000	100.0	230	JUVENILE	GRANT CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## COLUMBIA BASIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Sturgeon White  
**Run:** NA  
**Stock:** COLUMBIA R -MID  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	190,000	0
Planted	2,250	1,125

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	06/2019	07/2019	MARION YAKAMA TRIB HAT	190,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	2,250	2.0	1,125	JUVENILE	COLUMBIA R - GENERAL	PT	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Can receive up to 190,000 eggs to represent individual family groups, all sturgeon are PIT tagged and scute marked.

# 2019 Future Brood Document Final

## COLUMBIA BASIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2020  
**Species:** Cutthroat  
**Run:** Lahontan  
**Stock:** LK LENORE LAHONTAN  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	175,000	233
Planted	78,000	1,300

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2020	04/2020	SPOKANE HATCHERY	175,000	750.0	233	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2020	10/2020	8,000	60.0	133	JUVENILE	GRIMES LK (DOUG)		<input type="checkbox"/>
10/2020	10/2020	70,000	60.0	1,167	JUVENILE	LK LENORE (GRAN)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## COLUMBIA BASIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2020  
**Species:** Rainbow  
**Run:** NA  
**Stock:** CALIF-MT WHITNEY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping	1,000	50
Received	650,000	0
Planted	338,000	37,700

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2020	04/2020	EELLS SPRINGS	650,000		0	EGGS EYED
Shipped	10/2020	10/2020	KAMIAKIN HS(KENNEWIC	1,000	20.0	50	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2020	10/2020	145,000	20.0	7,250	JUVENILE	BANKS LK (GRAN)		<input type="checkbox"/>
10/2020	11/2020	125,000	20.0	6,250	JUVENILE	GRANT CO LAKES		<input type="checkbox"/>
11/2020	11/2020	10,000	10.0	1,000	JUVENILE	GRANT CO LAKES		<input type="checkbox"/>
03/2021	04/2021	15,000	2.5	6,000	JUVENILE	GRANT CO LAKES		<input type="checkbox"/>
03/2021	04/2021	8,000	2.5	3,200	JUVENILE	LK MERIDIAN (KING)		<input type="checkbox"/>
03/2021	04/2021	35,000	2.5	14,000	JUVENILE	PIERCE CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Region 4 and 6 lakes plants are to fill gap.

# 2019 Future Brood Document Final

## COLUMBIA ES(BELLINGH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** WHATCOM CR 01.0566  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	300	0
Planted	250	1

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	WHATCOM CR HATCHERY	300		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	250	500.0	1	JUVENILE	WILLOW CREEK		<input type="checkbox"/>

Memo: Program Implementation is dependent on legal authority and funding.



# 2019 Future Brood Document Final

## COLUMBIA HS (BURBANK)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

EASTERN WASHINGTON

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** CALIF-MT WHITNEY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	2,000	100
Planted	1,800	360

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2019	11/2019	COLUMBIA BASIN HATCHERY	2,000	20.0	100	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	1,800	5.0	360	JUVENILE	HOOD PARK PD (WALL)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## COLUMBIA SPRINGS COOP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** Type N  
**Stock:** LEWIS R 27.0168  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	14,500	0
Planted	14,450	8

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	LEWIS RIVER HATCHERY	14,500		0	EGGS EYED

Memo: Program implementation is dependent on legal authority and funding. Eggs provided to approximately 50 school groups. Releases are grouped by site.

# 2019 Future Brood Document Final

## COLUMBIA SPRINGS COOP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** Type N  
**Stock:** LEWIS R 27.0168  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	14,500	0
Planted	14,450	8

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	1,700	1,500.0	1	JUVENILE	BURNT BRIDGE CR (28)		<input type="checkbox"/>
04/2020	04/2020	250	1,500.0	0	JUVENILE	CAMPEN CR 28.0277		<input type="checkbox"/>
04/2020	04/2020	250	1,500.0	0	JUVENILE	CHELATCHIE-NF 270373		<input type="checkbox"/>
04/2020	04/2020	500	1,500.0	0	JUVENILE	GIBBONS CR 28.0276		<input type="checkbox"/>
04/2020	04/2020	250	1,500.0	0	JUVENILE	LACAMAS CR 28.0160		<input type="checkbox"/>
04/2020	04/2020	250	1,500.0	0	JUVENILE	LEWIS R 27.0168		<input type="checkbox"/>
04/2020	04/2020	250	1,500.0	0	JUVENILE	LEWIS R TRIBS		<input type="checkbox"/>
04/2020	04/2020	250	1,500.0	0	JUVENILE	MILL CR 29.0168		<input type="checkbox"/>
04/2020	04/2020	500	1,500.0	0	JUVENILE	MORGAN CR 28.0093		<input type="checkbox"/>
04/2020	04/2020	250	1,500.0	0	JUVENILE	ROCK CR 27.0222		<input type="checkbox"/>
04/2020	04/2020	9,250	1,500.0	6	JUVENILE	SALMON CR 28.0059		<input type="checkbox"/>
04/2020	04/2020	750	1,500.0	1	JUVENILE	WASHOUGAL R 28.0159		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Eggs provided to approximately 50 school groups. Releases are grouped by site.

# 2019 Future Brood Document Final

## COLVILLE HS(COLVILLE

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

EASTERN WASHINGTON

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPOKANE HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	35,000	0
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	12/2019	SPOKANE HATCHERY	35,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

COLVILLE TRIBE

COLVILLE TRIBE

EASTERN WASHINGTON

**Brood Year:** 2019  
**Species:** Kokanee  
**Run:** NA  
**Stock:** LK WHATCOM STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	1,000,000	0
Planted	1,000,000	0

## Estimated Brood Data

Egg Take Goal

## Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	LK WHATCOM HATCHERY	1,000,000		0	EGGS EYED

## Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
01/2020	01/2020	1,000,000		0	EGGS EYED	SANPOIL R 52.9001		<input type="checkbox"/>

Memo:

# 2019 Future Brood Document Final

## CONCORDIA LUTH SCHL

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** PUYALLUP R 10.0021  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	12/2019	VOIGHTS CR HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	225	500.0	0	JUVENILE	CLARKS CR 10.0027		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## COTTONWOOD CR POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** WALLOWA R  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	226,000	37,667
Planted	225,000	49,999

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2020	02/2020	LYONS FERRY HATCHERY	226,000	6.0	37,667	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	17,200	4.5	3,822	JUVENILE	GRAND RONDE R35.2192	AD	<input checked="" type="checkbox"/>
04/2020	04/2020	6,000	4.5	1,333	JUVENILE	GRAND RONDE R35.2192	AD+PT	<input checked="" type="checkbox"/>
04/2020	04/2020	201,800	4.5	44,844	JUVENILE	GRAND RONDE R35.2192	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## COTTONWOOD CR POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** WALLOWA R  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	500,000	
Shipping	500,000	0
Received	226,000	37,667
Planted	225,000	49,999

### Estimated Brood Data

Egg Take Goal 500,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	03/2020	04/2020	LYONS FERRY HATCHERY	500,000		0	EGGS GREEN
Received	02/2021	02/2021	LYONS FERRY HATCHERY	226,000	6.0	37,667	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	17,200	4.5	3,822	JUVENILE	GRAND RONDE R35.2192	AD	<input checked="" type="checkbox"/>
04/2021	04/2021	6,000	4.5	1,333	JUVENILE	GRAND RONDE R35.2192	AD+PT	<input checked="" type="checkbox"/>
04/2021	04/2021	201,800	4.5	44,844	JUVENILE	GRAND RONDE R35.2192	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.



# 2019 Future Brood Document Final

## COULTER CR REARING POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Fall  
**Stock:** TUMWATER FALLS HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	3,800,000	31,667
Received	4,000,000	4,000
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	MINTER CR HATCHERY	4,000,000	1,000.0	4,000	JUVENILE
Shipped	03/2020	05/2020	TUMWATER FALLS HATCHERY	3,800,000	120.0	31,667	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## COULTER POND

YAKAMA TRIBE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2018  
**Species:** Coho  
**Run:** Type S  
**Stock:** COLUMBIA R -MID  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	0	0
Planted	0	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2020	04/2020	WILLARD NFH	0	23.0	0	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	06/2020	0	16.0	0	JUVENILE	WENATCHEE R 45.0030		<input checked="" type="checkbox"/>

Memo: Mid-Columbia Coho Restoration Project. Pond not used in 2017, back online 2018

# 2019 Future Brood Document Final

## COULTER POND

YAKAMA TRIBE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Coho  
**Run:** Type S  
**Stock:** COLUMBIA R -MID  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	65,000	2,826
Planted	60,000	3,750

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2021	04/2021	WILLARD NFH	65,000	23.0	2,826	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2021	06/2021	60,000	16.0	3,750	JUVENILE	WENATCHEE R 45.0030		<input checked="" type="checkbox"/>

Memo: Mid-Columbia Coho Restoration Project. Pond not used in 2017, back online 2018

# 2019 Future Brood Document Final

## COVENANT HS (PIER)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** GREEN R NATIVE (9)  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	200	0
Planted	180	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	01/2020	SOOS CREEK HATCHERY	200		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	180	500.0	0	JUVENILE	BIG SOOS CR 09.0072		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Former Friends of Ish school.

# 2019 Future Brood Document Final

## COWEEMAN JHS (KELSO)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** Type N  
**Stock:** KALAMA R HATCH 27.0002  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	400	0
Planted	375	1

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2019	11/2019	KALAMA FALLS HATCHERY	400		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	375	500.0	1	JUVENILE	KALAMA R 27.0002		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## COWEEMAN R POND #2

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Winter  
**Stock:** BIG CREEK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	12,500	2,083
Planted	12,000	2,182

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2020	03/2020	SKAMANIA HATCHERY	12,500	6.0	2,083	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2020	05/2020	12,000	5.5	2,182	JUVENILE	COWEEMAN R 26.0003	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## COWEEMAN R POND #2

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Winter  
**Stock:** BIG CREEK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	12,500	2,083
Planted	12,000	2,182

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2021	03/2021	SKAMANIA HATCHERY	12,500	6.0	2,083	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	05/2021	12,000	5.5	2,182	JUVENILE	COWEEMAN R 26.0003	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## COWLITZ SALMON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2018  
**Species:** Chinook  
**Run:** Spring  
**Stock:** COWLITZ R 26.0002  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	57,000	4,750
Received		
Planted	1,738,529	218,956

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2019	11/2019	FRIENDS OF COWLITZ	57,000	12.0	4,750	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
11/2019	11/2019	100,000	16.0	6,250	JUVENILE	COWLITZ R 26.0002	AD	<input checked="" type="checkbox"/>
11/2019	11/2019	400,000	16.0	25,000	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>
03/2020	03/2020	100,000	8.0	12,500	JUVENILE	COWLITZ R 26.0002	AD	<input checked="" type="checkbox"/>
03/2020	03/2020	338,529	5.0	67,706	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>
03/2020	04/2020	700,000	8.0	87,500	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>
03/2020	04/2020	100,000	5.0	20,000	JUVENILE	COWLITZ R 26.0002	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Release in April provided fish rearing parameters are met for all spec. Grays R. included in Egg Take Goal. For Grays River transfer Kalama and Lewis stock may be used as backfill.



# 2019 Future Brood Document Final

## COWLITZ SALMON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2018  
**Species:** Coho  
**Run:** Type N  
**Stock:** COWLITZ SAL HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	1,200,000	80,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	06/2020	1,200,000	15.0	80,000	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Release 5/1. Egg take for Cooperatives as late as possible.

# 2019 Future Brood Document Final

## COWLITZ SALMON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2018  
**Species:** Coho  
**Run:** Type N  
**Stock:** COWLITZ R 26.0002  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	978,000	65,200

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	06/2020	978,000	15.0	65,200	JUVENILE	COWLITZ R 26.0002	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Release 5/1.

# 2019 Future Brood Document Final

## COWLITZ SALMON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Fall  
**Stock:** COWLITZ SALMON HATCHERY  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	1,300,000	
Shipping		
Received		
Planted	1,100,000	13,750

### Estimated Brood Data

Egg Take Goal 1,300,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	06/2020	1,100,000	80.0	13,750	JUVENILE	COWLITZ R 26.0002	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## COWLITZ SALMON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Fall  
**Stock:** COWLITZ R 26.0002  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	2,980,000	
Shipping	2,000,000	10,000
Received	2,000,000	25,000
Planted	2,400,000	30,000

### Estimated Brood Data

**Egg Take Goal** 2,980,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	04/2020	05/2020	MAYFIELD LK NET PENS	2,000,000	200.0	10,000	JUVENILE
Received	06/2020	06/2020	MAYFIELD LK NET PENS	2,000,000	80.0	25,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	06/2020	2,300,000	80.0	28,750	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>
06/2020	06/2020	100,000	80.0	1,250	JUVENILE	COWLITZ R 26.0002	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## COWLITZ SALMON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Spring  
**Stock:** COWLITZ R 26.0002  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	2,570,000	
Shipping	417,000	4,750
Received		
Planted	1,741,899	219,630

### Estimated Brood Data

**Egg Take Goal** 2,570,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	09/2019	09/2019	GRAYS RIVER HATCHERY	360,000		0	EGGS GREEN
Shipped	11/2020	11/2020	FRIENDS OF COWLITZ	57,000	12.0	4,750	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
11/2020	11/2020	100,000	16.0	6,250	JUVENILE	COWLITZ R 26.0002	AD	<input checked="" type="checkbox"/>
11/2020	11/2020	400,000	16.0	25,000	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>
03/2021	04/2021	100,000	5.0	20,000	JUVENILE	COWLITZ R 26.0002	AD	<input checked="" type="checkbox"/>
03/2021	04/2021	700,000	8.0	87,500	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>
03/2021	04/2021	341,899	5.0	68,380	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>
03/2021	04/2021	100,000	8.0	12,500	JUVENILE	COWLITZ R 26.0002	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Release in April provided fish rearing parameters are met for all spec. Grays R. included in Egg Take Goal. For Grays River transfer Kalama and Lewis stock may be used as backfill.

# 2019 Future Brood Document Final

## COWLITZ SALMON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** Type N  
**Stock:** COWLITZ SAL HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	1,550,000	
Shipping	7,600	10
Received		
Planted	1,200,000	80,000

### Estimated Brood Data

**Egg Take Goal** 1,550,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2020	01/2020	CASTLE ROCK HS (CAST	100		0	EGGS EYED
Shipped	01/2020	01/2020	LONGVIEW SD 122 (LON	250		0	EGGS EYED
Shipped	01/2020	01/2020	MOSSYROCK ES(MOSSYRO	250		0	EGGS EYED
Shipped	01/2020	01/2020	OLYMPIC ES (LONGVIEW	250		0	EGGS EYED
Shipped	01/2020	01/2020	TOUTLE LK HS (TOUTLE	5,500		0	EGGS EYED
Shipped	01/2020	01/2020	WHITE PASS JHS HS(RA	250		0	EGGS EYED
Shipped	06/2020	06/2020	KRAUS RYDERWOOD PROJ	1,000	100.0	10	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	06/2021	1,200,000	15.0	80,000	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Release 5/1. Egg take for Cooperatives as late as possible.

# 2019 Future Brood Document Final

## COWLITZ SALMON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** Type N  
**Stock:** COWLITZ R 26.0002  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	1,185,000	
Shipping		
Received		
Planted	978,000	65,200

### Estimated Brood Data

Egg Take Goal 1,185,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	06/2021	978,000	15.0	65,200	JUVENILE	COWLITZ R 26.0002	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Release 5/1.

# 2019 Future Brood Document Final

## COWLITZ TROUT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Cutthroat  
**Run:** Anadromous Coastal  
**Stock:** COWLITZ R 26.0002  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	11,000	2,000
Received		
Planted	90,500	22,625

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2020	02/2020	FRIENDS OF COWLITZ	11,000	5.5	2,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	05/2020	90,500	4.0	22,625	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Release 4/15 to 5/15.



# 2019 Future Brood Document Final

## COWLITZ TROUT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** COWLITZ SAL HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	650,000	118,182

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	05/2020	650,000	5.5	118,182	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Release 4/15 to 5/15.

# 2019 Future Brood Document Final

## COWLITZ TROUT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Winter-Late  
**Stock:** COWLITZ R -LOWER  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	478,122	68,303

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	05/2020	478,122	7.0	68,303	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Release 4/15 to 5/15.

# 2019 Future Brood Document Final

## COWLITZ TROUT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Winter-Late  
**Stock:** COWLITZ R -UPPER  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	118,000	16,857

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	05/2020	118,000	7.0	16,857	JUVENILE	COWLITZ R 26.0002	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Release 4/15 to 5/15.

# 2019 Future Brood Document Final

## COWLITZ TROUT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Winter-Late  
**Stock:** TILTON R 26.0560  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	48,000	6,857

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	05/2020	48,000	7.0	6,857	JUVENILE	COWLITZ R 26.0002	AD+LV	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Release 4/15 to 5/15.

# 2019 Future Brood Document Final

## COWLITZ TROUT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2020  
**Species:** Cutthroat  
**Run:** Anadromous Coastal  
**Stock:** COWLITZ R 26.0002  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	184,000	
Shipping	11,000	2,000
Received		
Planted	90,500	22,625

### Estimated Brood Data

**Egg Take Goal** 184,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2021	02/2021	FRIENDS OF COWLITZ	11,000	5.5	2,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	05/2021	90,500	4.0	22,625	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Release 4/15 to 5/15.

# 2019 Future Brood Document Final

## COWLITZ TROUT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** COWLITZ SAL HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	884,000	
Shipping		
Received		
Planted	650,000	118,182

### Estimated Brood Data

Egg Take Goal 884,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	05/2021	650,000	5.5	118,182	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Release 4/15 to 5/15.

# 2019 Future Brood Document Final

## COWLITZ TROUT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Winter-Late  
**Stock:** COWLITZ R -LOWER  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	655,141	
Shipping		
Received		
Planted	481,000	68,714

### Estimated Brood Data

**Egg Take Goal** 655,141

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	05/2021	481,000	7.0	68,714	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Release 4/15 to 5/15.

# 2019 Future Brood Document Final

## COWLITZ TROUT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Winter-Late  
**Stock:** COWLITZ R -UPPER  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	153,598	
Shipping		
Received		
Planted	118,000	16,857

### Estimated Brood Data

**Egg Take Goal** 153,598

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	05/2021	118,000	7.0	16,857	JUVENILE	COWLITZ R 26.0002	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Release 4/15 to 5/15.



# 2019 Future Brood Document Final

## COWLITZ TROUT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Winter-Late  
**Stock:** TILTON R 26.0560  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	62,480	
Shipping		
Received		
Planted	48,000	6,857

### Estimated Brood Data

Egg Take Goal 62,480

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	05/2021	48,000	7.0	6,857	JUVENILE	COWLITZ R 26.0002	AD+LV	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Release 4/15 to 5/15.

# 2019 Future Brood Document Final

## CRESTWOOD ES(KENT)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** GREEN R NATIVE (9)  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	200	0
Planted	180	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	01/2020	SOOS CREEK HATCHERY	200		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	180	500.0	0	JUVENILE	BIG SOOS CR 09.0072		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## CRYSTAL SPRINGS ES

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** SKYKOMISH R 07.0012  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2019	11/2019	WALLACE R HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	225	500.0	0	JUVENILE	SKYKOMISH R 07.0012		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## CURL LK ACCLIMA. PD

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2018  
**Species:** Chinook  
**Run:** Spring  
**Stock:** TUCANNON R 35.0009  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	226,000	16,143
Planted	225,000	18,750

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2020	02/2020	TUCANNON HATCHERY	226,000	14.0	16,143	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	225,000	12.0	18,750	JUVENILE	TUCANNON R 35.0009		<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## CURL LK ACCLIMA. PD

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Spring  
**Stock:** TUCANNON R 35.0009  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	226,000	16,143
Planted	225,000	18,750

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2021	02/2021	TUCANNON HATCHERY	226,000	14.0	16,143	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	225,000	12.0	18,750	JUVENILE	TUCANNON R 35.0009		<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## CURL LK ACCLIMA. PD

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** TUCANNON R 35.0009  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	50,000	11,111
Planted	50,000	11,111

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	05/2020	05/2020	TUCANNON HATCHERY	50,000	4.5	11,111	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	7,500	4.5	1,667	JUVENILE	TUCANNON R 35.0009	PT	<input checked="" type="checkbox"/>
05/2020	05/2020	42,500	4.5	9,444	JUVENILE	TUCANNON R 35.0009		<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## CURL LK ACCLIMA. PD

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** TUCANNON R 35.0009  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	50,000	11,111
Planted	50,000	11,111

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	05/2021	05/2021	TUCANNON HATCHERY	50,000	4.5	11,111	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2021	05/2021	42,500	4.5	9,444	JUVENILE	TUCANNON R 35.0009		<input checked="" type="checkbox"/>
05/2021	05/2021	7,500	4.5	1,667	JUVENILE	TUCANNON R 35.0009	PT	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## CURLEW LK NET PEN

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

EASTERN WASHINGTON

**Brood Year:** 2018  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPOKANE HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	80,000	13,333

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2019	10/2019	80,000	6.0	13,333	JUVENILE	CURLEW LK (FERR)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.



# 2019 Future Brood Document Final

## CURLEW LK NET PEN

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

EASTERN WASHINGTON

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPOKANE HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	85,000	1,417
Planted	80,000	13,333

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	05/2020	05/2020	SPOKANE HATCHERY	85,000	60.0	1,417	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2020	10/2020	80,000	6.0	13,333	JUVENILE	CURLEW LK (FERR)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## DARRINGTON SD 330

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

**Brood Year:** 2020  
**Species:** Cutthroat  
**Run:** Resident Coastal  
**Stock:** EELLS SPRINGS HATCH STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	1

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	ARLINGTON HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	225	200.0	1	JUVENILE	TEXAS PD (SKAG)		<input type="checkbox"/>

Memo: Program Implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## DAYTON ACCLIMA. POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** TOUCHET R -ENDEMIC  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	50,000	11,111
Planted	50,000	11,111

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2020	04/2020	LYONS FERRY HATCHERY	50,000	4.5	11,111	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	45,000	4.5	10,000	JUVENILE	TOUCHET R 32.0097		<input checked="" type="checkbox"/>
04/2020	04/2020	5,000	4.5	1,111	JUVENILE	TOUCHET R 32.0097	PT	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## DAYTON ACCLIMA. POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** WALLOWA R  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	101,000	16,833
Planted	100,000	22,222

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2020	02/2020	LYONS FERRY HATCHERY	101,000	6.0	16,833	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	89,600	4.5	19,911	JUVENILE	TOUCHET R 32.0097	AD	<input type="checkbox"/>
04/2020	04/2020	7,400	4.5	1,644	JUVENILE	TOUCHET R 32.0097	AD	<input checked="" type="checkbox"/>
04/2020	04/2020	3,000	4.5	667	JUVENILE	TOUCHET R 32.0097	AD+PT	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## DAYTON ACCLIMA. POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** TOUCHET R -ENDEMIC  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	50,000	11,111
Planted	50,000	11,111

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2021	04/2021	LYONS FERRY HATCHERY	50,000	4.5	11,111	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	45,000	4.5	10,000	JUVENILE	TOUCHET R 32.0097		<input checked="" type="checkbox"/>
04/2021	04/2021	5,000	4.5	1,111	JUVENILE	TOUCHET R 32.0097		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## DAYTON ACCLIMA. POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** WALLOWA R  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	101,000	16,833
Planted	100,000	22,222

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2021	02/2021	LYONS FERRY HATCHERY	101,000	6.0	16,833	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	3,000	4.5	667	JUVENILE	TOUCHET R 32.0097	AD+PT	<input checked="" type="checkbox"/>
04/2021	04/2021	89,600	4.5	19,911	JUVENILE	TOUCHET R 32.0097	AD	<input type="checkbox"/>
04/2021	04/2021	7,400	4.5	1,644	JUVENILE	TOUCHET R 32.0097	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## DAYTON ES (DAYTON)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

EASTERN WASHINGTON

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPOKANE HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	200	0
Planted	175	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	TUCANNON HATCHERY	200		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2020	06/2020	175	400.0	0	JUVENILE	TOUCHET R 32.0097		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

**DEEP CR 23.0957**

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** SKOOKUMCHUCK 23.0761  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	100,000	0
Planted	90,000	60

## Estimated Brood Data

Egg Take Goal

## Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	SKOOKUMCHUCK HATCHERY	100,000		0	EGGS EYED

## Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2020	03/2020	45,000	1,500.0	30	JUVENILE	GABLE CR 23.0959		<input type="checkbox"/>
03/2020	03/2020	45,000	1,500.0	30	JUVENILE	TAPP CR 23.0958		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.



# 2019 Future Brood Document Final

## DEEP R NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2018  
**Species:** Chinook  
**Run:** Spring  
**Stock:** COWLITZ R 26.0002  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	260,000	17,333
Planted	125,000	10,417

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2019	11/2019	BEAVER CR HATCHERY	260,000	15.0	17,333	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
11/2019	12/2019	125,000	12.0	10,417	JUVENILE	COLUMBIA R - GENERAL	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## DEEP R NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2018  
**Species:** Coho  
**Run:** NA  
**Stock:** ELOCHOMAN R 25.0236  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	750,000	25,000
Planted	700,000	46,667

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2019	11/2019	BEAVER CR HATCHERY	<b>700,000</b>	30.0	<b>23,333</b>	JUVENILE
Received	11/2019	11/2019	BEAVER CR HATCHERY	<b>50,000</b>	30.0	<b>1,667</b>	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	<b>655,000</b>	15.0	<b>43,667</b>	JUVENILE	DEEP R 25.0071	AD	<input type="checkbox"/>
04/2020	04/2020	<b>45,000</b>	15.0	<b>3,000</b>	JUVENILE	DEEP R 25.0071	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## DEEP R NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2018  
**Species:** Coho  
**Run:** Type N  
**Stock:** LEWIS R 27.0168  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	785,000	31,400
Planted	700,000	46,667

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2019	11/2019	GRAYS RIVER HATCHERY	<b>450,000</b>	25.0	<b>18,000</b>	JUVENILE
Received	11/2019	11/2019	WASHOUGAL HATCHERY	<b>335,000</b>	25.0	<b>13,400</b>	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	<b>45,000</b>	15.0	<b>3,000</b>	JUVENILE	DEEP R 25.0071	AD	<input checked="" type="checkbox"/>
05/2020	05/2020	<b>610,000</b>	15.0	<b>40,667</b>	JUVENILE	DEEP R 25.0071	AD	<input type="checkbox"/>
05/2020	05/2020	<b>45,000</b>	15.0	<b>3,000</b>	JUVENILE	DEEP R 25.0071	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## DEEP R NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Spring  
**Stock:** COWLITZ R 26.0002  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	260,000	17,333
Planted	250,000	12,500

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2020	11/2020	BEAVER CR HATCHERY	260,000	15.0	17,333	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2020	06/2020	125,000	60.0	2,083	JUVENILE	COLUMBIA R - GENERAL	AD	<input checked="" type="checkbox"/>
11/2020	12/2020	125,000	12.0	10,417	JUVENILE	COLUMBIA R - GENERAL	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## DEEP R NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** ELOCHOMAN R 25.0236  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	120,000	4,000
Planted	700,000	46,667

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2020	11/2020	BEAVER CR HATCHERY	<b>70,000</b>	30.0	<b>2,333</b>	JUVENILE
Received	11/2020	11/2020	BEAVER CR HATCHERY	<b>50,000</b>	30.0	<b>1,667</b>	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	<b>655,000</b>	15.0	<b>43,667</b>	JUVENILE	DEEP R 25.0071	AD	<input type="checkbox"/>
04/2021	04/2021	<b>45,000</b>	15.0	<b>3,000</b>	JUVENILE	DEEP R 25.0071	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## DEEP R NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** Type N  
**Stock:** GRAYS R 25.0093  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	785,000	31,400
Planted	700,000	46,667

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2020	11/2020	BEAVER CR HATCHERY	785,000	25.0	31,400	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	05/2021	655,000	15.0	43,667	JUVENILE	DEEP R 25.0071	AD	<input type="checkbox"/>
04/2021	05/2021	45,000	15.0	3,000	JUVENILE	DEEP R 25.0071	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Lower Net Pens. May use Elochoman stock as backfill

# 2019 Future Brood Document Final

## DEER LK NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

EASTERN WASHINGTON

**Brood Year:** 2018  
**Species:** Eastern Brook Trout  
**Run:** NA  
**Stock:** FORD STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	30,000	1,500
Planted	29,000	5,800

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2019	10/2019	SPOKANE HATCHERY	30,000	20.0	1,500	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	29,000	5.0	5,800	JUVENILE	DEER LK (STEV)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Triploids

# 2019 Future Brood Document Final

## DEER LK NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

EASTERN WASHINGTON

**Brood Year:** 2019  
**Species:** Eastern Brook Trout  
**Run:** NA  
**Stock:** FORD STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	30,000	1,500
Planted	29,000	5,800

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2020	10/2020	SPOKANE HATCHERY	30,000	20.0	1,500	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	29,000	5.0	5,800	JUVENILE	DEER LK (STEV)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Triploids



# 2019 Future Brood Document Final

## DIAMOND LK NP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

EASTERN WASHINGTON

**Brood Year:** 2018  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPOKANE HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	15,000	750
Planted	14,500	2,900

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2019	10/2019	FORD HATCHERY	15,000	20.0	750	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	14,500	5.0	2,900	JUVENILE	DIAMOND LK (PEND)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Triploids.

# 2019 Future Brood Document Final

## DIAMOND LK NP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

EASTERN WASHINGTON

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPOKANE HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	15,000	750
Planted	14,500	2,900

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2020	10/2020	FORD HATCHERY	15,000	20.0	750	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	14,500	5.0	2,900	JUVENILE	DIAMOND LK (PEND)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Triploids.

# 2019 Future Brood Document Final

## DIRU CREEK HATCHERY

PUYALLUP TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** CHAMBERS CR 12.0007  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	2,500,000	
Shipping		
Received		
Planted	2,200,000	4,846

### Estimated Brood Data

Egg Take Goal 2,500,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	2,200,000	454.0	4,846	JUVENILE	DIRU CR 10.0029	UM	<input type="checkbox"/>

Memo:

# 2019 Future Brood Document Final

## DISCOVERY ES #2(GIG)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** MINTER CR 15.0048  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	MINTER CR HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	225	500.0	0	JUVENILE	MINTER CR 15.0048		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## DOBBS CR PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** MINTER CR 15.0048  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	5,000	0
Planted	5,000	3

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	MINTER CR HATCHERY	5,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	5,000	1,500.0	3	JUVENILE	DOBBS CR 13.0005		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Remote Site Incubator Project.

# 2019 Future Brood Document Final

## DOVE POND PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2018  
**Species:** Coho  
**Run:** NA  
**Stock:** GROVERS CR 15.0299  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	1,000	29

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
12/2019	12/2019	1,000	35.0	29	JUVENILE	DOGFISH CR 15.0285	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Project limited to 6 years beginning with BY 2008.

# 2019 Future Brood Document Final

## DOVE POND PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** GROVERS CR 15.0299  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	1,000	5
Planted	1,000	29

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2020	04/2020	GROVERS CR HATCHERY	1,000	200.0	5	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
12/2020	12/2020	1,000	35.0	29	JUVENILE	DOGFISH CR 15.0285	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Project limited to 6 years beginning with BY 2008.

# 2019 Future Brood Document Final

## DRYDEN POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2018  
**Species:** Chinook  
**Run:** Summer  
**Stock:** WENATCHEE R 45.0030  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	520,000	28,889
Planted	500,001	41,667

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2020	03/2020	EASTBANK HATCHERY	520,000	18.0	28,889	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	500,001	12.0	41,667	JUVENILE	WENATCHEE R 45.0030	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Release 12-15 fpp.



# 2019 Future Brood Document Final

## DRYDEN POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Summer  
**Stock:** WENATCHEE R 45.0030  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	520,000	28,889
Planted	500,001	41,667

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2021	03/2021	EASTBANK HATCHERY	520,000	18.0	28,889	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	500,001	12.0	41,667	JUVENILE	WENATCHEE R 45.0030	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Release 12-15 fpp.

# 2019 Future Brood Document Final

## DUNGENESS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2018  
**Species:** Chinook  
**Run:** Spring  
**Stock:** DUNGENESS R 18.0018  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	50,000	1,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2019	06/2019	50,000	50.0	1,000	JUVENILE	DUNGENESS R 18.0018		<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. ESA listed species. Release during heavy smoltification.

# 2019 Future Brood Document Final

## DUNGENESS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2018  
**Species:** Coho  
**Run:** NA  
**Stock:** DUNGENESS HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	802,000	47,069

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	06/2020	2,000	200.0	10	JUVENILE	COOPER CR 18.0017		<input type="checkbox"/>
05/2020	06/2020	800,000	17.0	47,059	JUVENILE	DUNGENESS R 18.0018	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Fry plant into restored stream in partnership with NOSC. Yearling release on May 15th.

# 2019 Future Brood Document Final

## DUNGENESS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Spring  
**Stock:** DUNGENESS R 18.0018  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	52,000	347
Planted	50,000	1,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2020	04/2020	HURD CR HATCHERY	52,000	150.0	347	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	06/2020	50,000	50.0	1,000	JUVENILE	DUNGENESS R 18.0018		<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. ESA listed species. Release during heavy smoltification.

# 2019 Future Brood Document Final

## DUNGENESS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** DUNGENESS HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	550,000	
Shipping	7,500	0
Received		
Planted	802,000	47,069

### Estimated Brood Data

Egg Take Goal 550,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	12/2019	12/2019	HURD CR HATCHERY	7,500		0	EGGS GREEN

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	06/2020	2,000	200.0	10	JUVENILE	COOPER CR 18.0017		<input type="checkbox"/>
05/2021	06/2021	800,000	17.0	47,059	JUVENILE	DUNGENESS R 18.0018	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Fry plant into restored stream in partnership with NOSC. Yearling release on May 15th.

# 2019 Future Brood Document Final

## DUNGENESS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Pink  
**Run:** Odd Year  
**Stock:** L DUNGENESS R 18.0018  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	120,000	
Shipping	120,000	0
Received		
Planted		

### Estimated Brood Data

**Egg Take Goal** 120,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2019	10/2019	HURD CR HATCHERY	120,000		0	EGGS GREEN

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## DUNGENESS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Winter  
**Stock:** DUNGENESS HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	10,500	1,750
Planted	10,000	2,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2020	03/2020	HURD CR HATCHERY	10,500	6.0	1,750	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	06/2020	10,000	5.0	2,000	JUVENILE	DUNGENESS R 18.0018	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Volitional release begins May 1st contingent on legal authority and funding.

# 2019 Future Brood Document Final

## DUNGENESS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Winter  
**Stock:** DUNGENESS HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	50,000	
Shipping	50,000	0
Received	10,500	1,750
Planted	10,000	2,000

### Estimated Brood Data

Egg Take Goal 50,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2020	02/2020	HURD CR HATCHERY	50,000		0	EGGS GREEN
Received	03/2021	03/2021	HURD CR HATCHERY	10,500	6.0	1,750	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2021	06/2021	10,000	5.0	2,000	JUVENILE	DUNGENESS R 18.0018	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Volitional release begins May 1st contingent on legal authority and funding.



# 2019 Future Brood Document Final

## DUNGENESS R AUDUBON

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** DUNGENESS HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	HURD CR HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	225	500.0	0	JUVENILE	DUNGENESS R 18.0018		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## EAST HILL ES (KENT)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** GREEN R NATIVE (9)  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	01/2020	SOOS CREEK HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	225	500.0	0	JUVENILE	GREEN R 09.0001		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## EAST OLYMPIA ES

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** Late  
**Stock:** SKOOKUMCHUCK 23.0761  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	SKOOKUMCHUCK HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	225	500.0	0	JUVENILE	SKOOKUMCHUCK 23.0761		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## EAST VALLEY MS(SPOKA

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

EASTERN WASHINGTON

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPOKANE HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	2

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	12/2019	SPOKANE HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	225	100.0	2	JUVENILE	LIBERTY LK (SPOK) (57)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2018  
**Species:** Chinook  
**Run:** Spring  
**Stock:** CHIWAWA R 45.0759  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	150,000	6,250
Received		
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	09/2019	09/2019	CHIWAWA HATCHERY	150,000	24.0	6,250	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2018  
**Species:** Chinook  
**Run:** Spring  
**Stock:** NASON CR 45.0888  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	236,000	7,867
Received		
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2019	10/2019	NASON CREEK ACC FACILITY	236,000	30.0	7,867	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2018  
**Species:** Chinook  
**Run:** Summer  
**Stock:** CHELAN FALLS HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	600,000	24,000
Received		
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2019	11/2019	CHELAN FALLS HATCHERY	600,000	25.0	24,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding. Fish reared until fall and transferred to Chelan Falls. Fish used for backfill at Chelan Falls Hatchery. Fish collected from Chelan River, Wells stock used for backfill.

# 2019 Future Brood Document Final

## EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2018  
**Species:** Chinook  
**Run:** Summer  
**Stock:** METHOW & OKANOGAN  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	215,000	11,944
Received		
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2019	11/2019	CARLTON ACCLIMATION POND	215,000	18.0	11,944	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding. Adults transferred from Wells Hatchery.



# 2019 Future Brood Document Final

## EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2018  
**Species:** Chinook  
**Run:** Summer  
**Stock:** WENATCHEE R 45.0030  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	520,000	28,889
Received		
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	03/2020	03/2020	DRYDEN POND	520,000	18.0	28,889	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Spring  
**Stock:** CHIWAWA R 45.0759  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	170,000	
Shipping	150,000	6,250
Received		
Planted		

### Estimated Brood Data

Egg Take Goal 170,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	09/2020	09/2020	CHIWAWA HATCHERY	150,000	24.0	6,250	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Spring  
**Stock:** NASON CR 45.0888  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	263,141	
Shipping	236,000	7,867
Received		
Planted		

### Estimated Brood Data

**Egg Take Goal** 263,141

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2020	10/2020	NASON CREEK ACC FACILITY	236,000	30.0	7,867	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Summer  
**Stock:** CHELAN FALLS HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	688,000	
Shipping	602,250	24,000
Received		
Planted		

### Estimated Brood Data

Egg Take Goal 688,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	12/2019	12/2019	RFEG 14 CASCADE COLUMBIA	2,250		0	EGGS EYED
Shipped	11/2020	11/2020	CHELAN FALLS HATCHERY	600,000	25.0	24,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding. Fish reared until fall and transferred to Chelan Falls. Fish used for backfill at Chelan Falls Hatchery. Fish collected from Chelan River, Wells stock used for backfill.

# 2019 Future Brood Document Final

## EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Summer  
**Stock:** METHOW & OKANOGAN  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	225,000	
Shipping	215,000	11,944
Received		
Planted		

### Estimated Brood Data

Egg Take Goal 225,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2020	11/2020	CARLTON ACCLIMATION POND	215,000	18.0	11,944	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding. Adults transferred from Wells Hatchery.

# 2019 Future Brood Document Final

## EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Summer  
**Stock:** WENATCHEE R 45.0030  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	550,000	
Shipping	520,000	28,889
Received		
Planted		

### Estimated Brood Data

**Egg Take Goal** 550,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	03/2021	03/2021	DRYDEN POND	520,000	18.0	28,889	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Cutthroat  
**Run:** Westslope  
**Stock:** TWIN LAKES CR45.1140  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	100,000	1,667
Planted	82,500	33,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2019	11/2019	CHELAN PUD HATCHERY	100,000	60.0	1,667	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2021	07/2021	82,500	2.5	33,000	JUVENILE	LK CHELAN (47)	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** WENATCHEE R 45.0030  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	140,000	7,000
Received		
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2019	10/2019	CHIWAWA HATCHERY	140,000	20.0	7,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding.



# 2019 Future Brood Document Final

## EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2020  
**Species:** Cutthroat  
**Run:** Westslope  
**Stock:** TWIN LAKES CR45.1140  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	100,000	1,667
Planted	82,500	33,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2020	11/2020	CHELAN PUD HATCHERY	100,000	60.0	1,667	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2022	07/2022	82,500	2.5	33,000	JUVENILE	LK CHELAN (47)	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** WENATCHEE R 45.0030  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	184,000	
Shipping	140,000	7,000
Received		
Planted		

### Estimated Brood Data

**Egg Take Goal** 184,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2020	10/2020	CHIWAWA HATCHERY	140,000	20.0	7,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** WENATCHEE R 45.0030  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	183,000	
Shipping	160,000	0
Received		
Planted		

### Estimated Brood Data

**Egg Take Goal** 183,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	04/2020	04/2020	CHELAN PUD HATCHERY	160,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## EASTSIDE CATHOLIC HS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** ISSAQUAH CR 08.0178  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	100	0
Planted	80	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019		ISSAQUAH HATCHERY	100		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020		80	500.0	0	JUVENILE	ISSAQUAH CR 08.0178		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## ECHO NP (LEWIS R-NF)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** MERWIN HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	63,000	9,000
Planted	60,000	12,500

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2020	03/2020	MERWIN HATCHERY	63,000	7.0	9,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	05/2020	60,000	4.8	12,500	JUVENILE	LEWIS R -NF 27.0168	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## ECHO NP (LEWIS R-NF)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** MERWIN HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	63,000	9,000
Planted	60,000	12,500

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2021	03/2021	MERWIN HATCHERY	63,000	7.0	9,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	05/2021	60,000	4.8	12,500	JUVENILE	LEWIS R -NF 27.0168	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## EDMONDS ES (EDMONDS)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** SKYKOMISH R 07.0012  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2019	11/2019	WALLACE R HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	225	500.0	0	JUVENILE	SHELL CR 08.0009		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## EDUCKET CR HATCHERY

MAKAH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2018  
**Species:** Coho  
**Run:** NA  
**Stock:** TSOO-YESS R 20.0015  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	40,000	2,222
Planted	40,000	2,667

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2020	03/2020	MAKAH NFH ON TSOO-YESS R	40,000	18.0	2,222	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	40,000	15.0	2,667	JUVENILE	EDUCKET CR 20.0010	AD	<input type="checkbox"/>

Memo:



# 2019 Future Brood Document Final

## EDUCKET CR HATCHERY

MAKAH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Fall  
**Stock:** TSOO-YESS R 20.0015  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	100,000	400
Planted	100,000	1,818

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	05/2020	05/2020	MAKAH NFH ON TSOO-YESS R	100,000	250.0	400	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2021	06/2021	100,000	55.0	1,818	JUVENILE	EDUCKET CR 20.0010	AD	<input type="checkbox"/>

Memo:

# 2019 Future Brood Document Final

## EDUCKET CR HATCHERY

MAKAH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** TSOO-YESS R 20.0015  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	40,000	2,222
Planted	40,000	2,667

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2021	03/2021	MAKAH NFH ON TSOO-YESS R	40,000	18.0	2,222	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	40,000	15.0	2,667	JUVENILE	EDUCKET CR 20.0010	AD	<input type="checkbox"/>

Memo:

# 2019 Future Brood Document Final

## EDUCKET CR HATCHERY

MAKAH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Winter  
**Stock:** TSOO-YESS R 20.0015  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	22,000	3,143
Planted	22,000	3,667

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2020	04/2020	MAKAH NFH ON TSOO-YESS R	22,000	7.0	3,143	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	22,000	6.0	3,667	JUVENILE	EDUCKET CR 20.0010	AD	<input type="checkbox"/>

Memo:

# 2019 Future Brood Document Final

## EDUCKET CR HATCHERY

MAKAH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Winter  
**Stock:** TSOO-YESS R 20.0015  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	22,000	3,143
Planted	22,000	3,667

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2021	04/2021	MAKAH NFH ON TSOO-YESS R	22,000	7.0	3,143	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2021	05/2021	22,000	6.0	3,667	JUVENILE	EDUCKET CR 20.0010	AD	<input type="checkbox"/>

Memo:

# 2019 Future Brood Document Final

## EELLS SPRINGS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2017  
**Species:** Cutthroat  
**Run:** Resident Coastal  
**Stock:** EELLS SPRINGS HATCH STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	2,000	2,942

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2020	03/2020	1,000	0.7	1,471	BROODSTOCK	MASON CO LAKES		<input type="checkbox"/>
03/2020	03/2020	1,000	0.7	1,471	BROODSTOCK	THURSTON CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## EELLS SPRINGS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2017  
**Species:** Rainbow  
**Run:** NA  
**Stock:** CALIF-MT WHITNEY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	2,280	7,862

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2020	05/2020	340	0.3	1,172	BROODSTOCK	JEFFERSON CO LAKES		<input type="checkbox"/>
03/2020	05/2020	200	0.3	690	BROODSTOCK	KITSAP CO LAKES		<input type="checkbox"/>
03/2020	05/2020	600	0.3	2,069	BROODSTOCK	MASON CO LAKES		<input type="checkbox"/>
03/2020	05/2020	1,140	0.3	3,931	BROODSTOCK	THURSTON CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Ship eggs to Columbia Basin as late as possible.

# 2019 Future Brood Document Final

## EELLS SPRINGS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2017  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	19,200	19,200

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2019	10/2019	<b>2,760</b>	1.0	<b>2,760</b>	JUVENILE	JEFFERSON CO LAKES		<input type="checkbox"/>
10/2019	10/2019	<b>1,800</b>	1.0	<b>1,800</b>	JUVENILE	KITSAP CO LAKES		<input type="checkbox"/>
10/2019	10/2019	<b>11,640</b>	1.0	<b>11,640</b>	JUVENILE	MASON CO LAKES		<input type="checkbox"/>
10/2019	10/2019	<b>3,000</b>	1.0	<b>3,000</b>	JUVENILE	THURSTON CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Triploid lakes will be identified in the near future.

# 2019 Future Brood Document Final

## EELLS SPRINGS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2018  
**Species:** Cutthroat  
**Run:** Resident Coastal  
**Stock:** EELLS SPRINGS HATCH STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	2,000	2,942

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2021	03/2021	1,000	0.7	1,471	BROODSTOCK	MASON CO LAKES		<input type="checkbox"/>
03/2021	03/2021	1,000	0.7	1,471	BROODSTOCK	THURSTON CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.



# 2019 Future Brood Document Final

## EELLS SPRINGS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2018  
**Species:** Rainbow  
**Run:** NA  
**Stock:** CALIF-MT WHITNEY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	2,280	7,862

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2021	05/2021	340	0.3	1,172	BROODSTOCK	JEFFERSON CO LAKES		<input type="checkbox"/>
03/2021	05/2021	200	0.3	690	BROODSTOCK	KITSAP CO LAKES		<input type="checkbox"/>
03/2021	05/2021	600	0.3	2,069	BROODSTOCK	MASON CO LAKES		<input type="checkbox"/>
03/2021	05/2021	1,140	0.3	3,931	BROODSTOCK	THURSTON CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Ship eggs to Columbia Basin as late as possible.

# 2019 Future Brood Document Final

## EELLS SPRINGS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2018  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping	153,800	22,980
Received		
Planted	481,765	203,034

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2019	10/2019	FORKS CREEK HATCHERY	4,000	10.0	400	JUVENILE
Shipped	10/2019	10/2019	HUMPTULIPS HATCHERY	10,000	10.0	1,000	JUVENILE
Shipped	10/2019	10/2019	LK ABERDEEN HATCHERY	21,500	10.0	2,150	JUVENILE
Shipped	10/2019	10/2019	NASELLE YOUTH CAMP	2,300	10.0	230	JUVENILE
Shipped	10/2019	10/2019	NEMAH HATCHERY	25,000	10.0	2,500	JUVENILE
Shipped	10/2019	10/2019	OFFUTT LK NP	10,000	4.0	2,500	JUVENILE
Shipped	10/2019	12/2019	LAKWOOD HATCHERY	34,000	10.0	3,400	JUVENILE
Shipped	01/2020	01/2020	ARLINGTON HATCHERY	40,000	5.0	8,000	ADULT
Shipped	06/2020	06/2020	SATSOP SPRINGS PONDS	7,000	2.5	2,800	JUVENILE

Memo: Program implementation is dependent on legal authority and funding. Triploid lakes will be identified in the near future.

# 2019 Future Brood Document Final

## EELLS SPRINGS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2018  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping	153,800	22,980
Received		
Planted	481,765	203,034

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2019	10/2019	31,250	1.3	24,038	JUVENILE	MASON CO LAKES		<input type="checkbox"/>
04/2019	04/2019	95,965	2.5	38,386	JUVENILE	MASON CO LAKES		<input type="checkbox"/>
06/2019	08/2019	65,000	2.0	32,500	JUVENILE	LEWIS CO LAKES	AD	<input type="checkbox"/>
10/2019	10/2019	40,000	10.0	4,000	JUVENILE	MASON CO LAKES		<input type="checkbox"/>
10/2019	10/2019	24,100	10.0	2,410	JUVENILE	THURSTON CO LAKES		<input type="checkbox"/>
04/2020	04/2020	17,500	2.5	7,000	JUVENILE	JEFFERSON CO LAKES		<input type="checkbox"/>
04/2020	04/2020	25,500	2.5	10,200	JUVENILE	KITSAP CO LAKES		<input type="checkbox"/>
04/2020	04/2020	163,250	2.5	65,300	JUVENILE	THURSTON CO LAKES		<input type="checkbox"/>
10/2020	10/2020	2,760	1.0	2,760	JUVENILE	JEFFERSON CO LAKES		<input type="checkbox"/>
10/2020	10/2020	1,800	1.0	1,800	JUVENILE	KITSAP CO LAKES		<input type="checkbox"/>
10/2020	10/2020	11,640	1.0	11,640	JUVENILE	MASON CO LAKES		<input type="checkbox"/>
10/2020	10/2020	3,000	1.0	3,000	JUVENILE	THURSTON CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Triploid lakes will be identified in the near future.

# 2019 Future Brood Document Final

## EELLS SPRINGS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Cutthroat  
**Run:** Resident Coastal  
**Stock:** EELLS SPRINGS HATCH STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	84,500	5,277

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2019	07/2019	15,000	300.0	50	JUVENILE	JEFFERSON CO LAKES		<input type="checkbox"/>
05/2019	07/2019	5,500	300.0	18	JUVENILE	KITSAP CO LAKES		<input type="checkbox"/>
05/2019	07/2019	35,000	300.0	117	JUVENILE	MASON CO LAKES		<input type="checkbox"/>
10/2019	10/2019	3,000	20.0	150	JUVENILE	KITSAP CO LAKES		<input type="checkbox"/>
10/2019	10/2019	5,000	20.0	250	JUVENILE	MASON CO LAKES		<input type="checkbox"/>
10/2019	10/2019	15,000	20.0	750	JUVENILE	THURSTON CO LAKES		<input type="checkbox"/>
05/2020	05/2020	4,000	4.0	1,000	JUVENILE	MASON CO LAKES		<input type="checkbox"/>
03/2022	03/2022	1,000	0.7	1,471	BROODSTOCK	MASON CO LAKES		<input type="checkbox"/>
03/2022	03/2022	1,000	0.7	1,471	BROODSTOCK	THURSTON CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## EELLS SPRINGS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Kokanee  
**Run:** NA  
**Stock:** LK WHATCOM STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	325,000	0
Planted	250,000	833

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	LK WHATCOM HATCHERY	325,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2020	06/2020	85,000	300.0	283	JUVENILE	MASON CO LAKES		<input type="checkbox"/>
06/2020	06/2020	165,000	300.0	550	JUVENILE	SUMMIT LK (THUR)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## EELLS SPRINGS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** CALIF-MT WHITNEY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	5,280	7,872

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2019	07/2019	3,000	300.0	10	JUVENILE	GRAYS HARBOR CO LAKES		<input type="checkbox"/>
03/2022	05/2022	340	0.3	1,172	BROODSTOCK	JEFFERSON CO LAKES		<input type="checkbox"/>
03/2022	05/2022	200	0.3	690	BROODSTOCK	KITSAP CO LAKES		<input type="checkbox"/>
03/2022	05/2022	600	0.3	2,069	BROODSTOCK	MASON CO LAKES		<input type="checkbox"/>
03/2022	05/2022	1,140	0.3	3,931	BROODSTOCK	THURSTON CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Ship eggs to Columbia Basin as late as possible.

# 2019 Future Brood Document Final

## EELLS SPRINGS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping	126,100	15,595
Received		
Planted	546,765	229,034

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	06/2020	06/2020	HURD CR HATCHERY	3,300	20.0	165	JUVENILE
Shipped	07/2020	07/2020	SOLDUC HATCHERY	9,000	20.0	450	JUVENILE
Shipped	10/2020	10/2020	FORKS CREEK HATCHERY	4,000	10.0	400	JUVENILE
Shipped	10/2020	10/2020	HUMPTULIPS HATCHERY	10,000	10.0	1,000	JUVENILE
Shipped	10/2020	10/2020	LAKWOOD HATCHERY	34,000	10.0	3,400	JUVENILE
Shipped	10/2020	10/2020	LK ABERDEEN HATCHERY	21,500	10.0	2,150	JUVENILE
Shipped	10/2020	10/2020	NASELLE YOUTH CAMP	2,300	10.0	230	JUVENILE
Shipped	10/2020	10/2020	NEMAH HATCHERY	25,000	10.0	2,500	JUVENILE
Shipped	10/2020	10/2020	OFFUTT LK NP	10,000	4.0	2,500	JUVENILE
Shipped	06/2021	06/2021	SATSOP SPRINGS PONDS	7,000	2.5	2,800	JUVENILE

Memo: Program implementation is dependent on legal authority and funding. Triploid lakes will be identified in the near future.

# 2019 Future Brood Document Final

## EELLS SPRINGS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping	126,100	15,595
Received		
Planted	546,765	229,034

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2020	10/2020	31,250	1.3	24,038	JUVENILE	MASON CO LAKES		<input type="checkbox"/>
04/2020	04/2020	95,965	2.5	38,386	JUVENILE	MASON CO LAKES		<input type="checkbox"/>
06/2020	08/2020	65,000	2.0	32,500	JUVENILE	LEWIS CO LAKES	AD	<input type="checkbox"/>
10/2020	10/2020	40,000	10.0	4,000	JUVENILE	MASON CO LAKES		<input type="checkbox"/>
10/2020	10/2020	24,100	10.0	2,410	JUVENILE	THURSTON CO LAKES		<input type="checkbox"/>
03/2021	03/2021	65,000	2.5	26,000	JUVENILE	LEWIS CO LAKES		<input type="checkbox"/>
04/2021	04/2021	17,500	2.5	7,000	JUVENILE	JEFFERSON CO LAKES		<input type="checkbox"/>
04/2021	04/2021	25,500	2.5	10,200	JUVENILE	KITSAP CO LAKES		<input type="checkbox"/>
04/2021	04/2021	163,250	2.5	65,300	JUVENILE	THURSTON CO LAKES		<input type="checkbox"/>
10/2021	10/2021	2,760	1.0	2,760	JUVENILE	JEFFERSON CO LAKES		<input type="checkbox"/>
10/2021	10/2021	1,800	1.0	1,800	JUVENILE	KITSAP CO LAKES		<input type="checkbox"/>
10/2021	10/2021	11,640	1.0	11,640	JUVENILE	MASON CO LAKES		<input type="checkbox"/>
10/2021	10/2021	3,000	1.0	3,000	JUVENILE	THURSTON CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Triploid lakes will be identified in the near future.



# 2019 Future Brood Document Final

## EELLS SPRINGS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2020  
**Species:** Cutthroat  
**Run:** Resident Coastal  
**Stock:** EELLS SPRINGS HATCH STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take	415,000	
Shipping	267,500	0
Received		
Planted	84,500	5,277

### Estimated Brood Data

**Egg Take Goal** 415,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	12/2019	01/2020	ARLINGTON HATCHERY	12,000		0	EGGS GREEN
Shipped	01/2020	01/2020	ARLINGTON HATCHERY	150,000		0	EGGS EYED
Shipped	01/2020	01/2020	KENDALL CR HATCHERY	100,000		0	EGGS EYED
Shipped	02/2020	03/2020	TOKUL CR HATCHERY	5,500		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	07/2020	15,000	300.0	50	JUVENILE	JEFFERSON CO LAKES		<input type="checkbox"/>
05/2020	07/2020	5,500	300.0	18	JUVENILE	KITSAP CO LAKES		<input type="checkbox"/>
05/2020	07/2020	35,000	300.0	117	JUVENILE	MASON CO LAKES		<input type="checkbox"/>
10/2020	10/2020	3,000	20.0	150	JUVENILE	KITSAP CO LAKES		<input type="checkbox"/>
10/2020	10/2020	5,000	20.0	250	JUVENILE	MASON CO LAKES		<input type="checkbox"/>
10/2020	10/2020	15,000	20.0	750	JUVENILE	THURSTON CO LAKES		<input type="checkbox"/>
05/2021	05/2021	4,000	4.0	1,000	JUVENILE	MASON CO LAKES		<input type="checkbox"/>
03/2023	03/2023	1,000	0.7	1,471	BROODSTOCK	MASON CO LAKES		<input type="checkbox"/>
03/2023	03/2023	1,000	0.7	1,471	BROODSTOCK	THURSTON CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## EELLS SPRINGS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2020  
**Species:** Rainbow  
**Run:** NA  
**Stock:** CALIF-MT WHITNEY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take	2,200,000	
Shipping	897,000	0
Received		
Planted	5,280	7,872

### Estimated Brood Data

**Egg Take Goal** 2,200,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2020	02/2020	ARLINGTON HATCHERY	12,000		0	EGGS GREEN
Shipped	02/2020	02/2020	CHELAN HATCHERY	70,000		0	EGGS EYED
Shipped	02/2020	02/2020	CHELAN PUD HATCHERY	130,000		0	EGGS EYED
Shipped	02/2020	02/2020	TOKUL CR HATCHERY	20,000		0	EGGS EYED
Shipped	03/2020	03/2020	NACHES HATCHERY	15,000		0	EGGS EYED
Shipped	03/2020	04/2020	COLUMBIA BASIN HATCHERY	650,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2020	07/2020	3,000	300.0	10	JUVENILE	GRAYS HARBOR CO LAKES		<input type="checkbox"/>
03/2023	05/2023	340	0.3	1,172	BROODSTOCK	JEFFERSON CO LAKES		<input type="checkbox"/>
03/2023	05/2023	200	0.3	690	BROODSTOCK	KITSAP CO LAKES		<input type="checkbox"/>
03/2023	05/2023	600	0.3	2,069	BROODSTOCK	MASON CO LAKES		<input type="checkbox"/>
03/2023	05/2023	1,140	0.3	3,931	BROODSTOCK	THURSTON CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Ship eggs to Columbia Basin as late as possible.

# 2019 Future Brood Document Final

## EIGHT CK/UPR CHEHALI

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2018  
**Species:** Coho  
**Run:** Late  
**Stock:** SKOOKUMCHUCK 23.0761  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	105,000	4,200
Planted	100,000	6,667

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	SKOOKUMCHUCK HATCHERY	105,000	25.0	4,200	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	05/2020	100,000	15.0	6,667	JUVENILE	EIGHT CR 23.1117	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Part of Skookumchuck Mitigation Agreement.

# 2019 Future Brood Document Final

## EIGHT CK/UPR CHEHALI

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** Late  
**Stock:** SKOOKUMCHUCK 23.0761  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	105,000	4,200
Planted	100,000	6,667

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2021	01/2021	SKOOKUMCHUCK HATCHERY	105,000	25.0	4,200	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	05/2021	100,000	15.0	6,667	JUVENILE	EIGHT CR 23.1117	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Part of Skookumchuck Mitigation Agreement.

# 2019 Future Brood Document Final

## EIGHT CK/UPR CHEHALI

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Winter-Late  
**Stock:** SKOOKUMCHUCK 23.0761  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	32,000	3,556
Planted	32,000	6,400

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2020	02/2020	SKOOKUMCHUCK HATCHERY	32,000	9.0	3,556	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	32,000	5.0	6,400	JUVENILE	EIGHT CR 23.1117	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## EIGHT CK/UPR CHEHALI

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Winter-Late  
**Stock:** SKOOKUMCHUCK 23.0761  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	32,000	3,556
Planted	32,000	6,400

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2021	02/2021	SKOOKUMCHUCK HATCHERY	32,000	9.0	3,556	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	32,000	5.0	6,400	JUVENILE	EIGHT CR 23.1117	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

ELLIOTT BAY TRIBAL NP  
MUCKLESHOOT / SUQUAMISH  
NORTH PUGET SOUND

**Brood Year:** 2018  
**Species:** Coho  
**Run:** NA  
**Stock:** GREEN R NATIVE (9)  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	500,000	25,000
Planted	395,000	39,500

## Estimated Brood Data

Egg Take Goal

## Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2020	03/2020	KETA CREEK COMPLEX	500,000	20.0	25,000	JUVENILE

## Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2020	06/2020	395,000	10.0	39,500	JUVENILE	ELLIOTT BAY 10A	AD	<input type="checkbox"/>

Memo: Joint Muckleshoot/Suquamish Tribe Project.

# 2019 Future Brood Document Final

ELLIOTT BAY TRIBAL NP  
MUCKLESHOOT / SUQUAMISH  
NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** GREEN R NATIVE (9)  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	500,000	25,000
Planted	395,000	39,500

## Estimated Brood Data

Egg Take Goal

## Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2021	03/2021	KETA CREEK COMPLEX	500,000	20.0	25,000	JUVENILE

## Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2021	06/2021	395,000	10.0	39,500	JUVENILE	ELLIOTT BAY 10A	AD	<input type="checkbox"/>

Memo: Joint Muckleshoot/Suquamish Tribe Project.



# 2019 Future Brood Document Final

## ELWHA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2018  
**Species:** Chinook  
**Run:** Fall  
**Stock:** ELWHA R 18.0272  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	200,000	25,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2020	04/2020	200,000	8.0	25,000	JUVENILE	ELWHA R 18.0272	OT	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## ELWHA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Fall  
**Stock:** ELWHA R 18.0272  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	3,300,000	
Shipping	3,300,000	0
Received	2,760,000	7,906
Planted	2,700,000	56,250

### Estimated Brood Data

**Egg Take Goal** 3,300,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	09/2019	10/2019	HURD CR HATCHERY	3,300,000		0	EGGS GREEN
Received	02/2020	02/2020	SOLDUC HATCHERY	2,300,000	400.0	5,750	JUVENILE
Received	02/2020	03/2020	HURD CR HATCHERY	205,000	450.0	456	JUVENILE
Received	04/2020	04/2020	HURD CR HATCHERY	255,000	150.0	1,700	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	06/2020	2,250,000	80.0	28,125	JUVENILE	ELWHA R 18.0272	OT	<input type="checkbox"/>
05/2020	06/2020	250,000	80.0	3,125	JUVENILE	ELWHA R 18.0272	AD+OT	<input checked="" type="checkbox"/>
03/2021	04/2021	200,000	8.0	25,000	JUVENILE	ELWHA R 18.0272	OT	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## EMERALD PARK ES

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** GREEN R NATIVE (9)  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	200	0
Planted	180	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	01/2020	SOOS CREEK HATCHERY	200		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	180	500.0	0	JUVENILE	GREEN R 09.0001		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## ENETAI HATCHERY

SKOKOMISH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** ENETAI CR 16.0217  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take	3,500,000	
Shipping		
Received		
Planted	3,200,000	8,000

### Estimated Brood Data

Egg Take Goal 3,500,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	3,200,000	400.0	8,000	JUVENILE	ENETAI CR 16.0217		<input type="checkbox"/>

Memo: Balance of production taken at McKernan/GA if needed.

# 2019 Future Brood Document Final

## ENTIAT NFH

U.S. FISH AND WILDLIFE SERVICE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2018  
**Species:** Chinook  
**Run:** Summer  
**Stock:** WELLS HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	200,000	11,111

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	200,000	18.0	11,111	JUVENILE	ENTIAT R 46.0042	AD	<input checked="" type="checkbox"/>

Memo: Wells will be backup for adult collection.

# 2019 Future Brood Document Final

## ENTIAT NFH

U.S. FISH AND WILDLIFE SERVICE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Summer  
**Stock:** WELLS HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	400,000	22,222

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	<b>200,000</b>	18.0	<b>11,111</b>	JUVENILE	ENTIAT R 46.0042	AD	<input type="checkbox"/>
04/2021	04/2021	<b>200,000</b>	18.0	<b>11,111</b>	JUVENILE	ENTIAT R 46.0042	AD	<input checked="" type="checkbox"/>

Memo: Wells will be backup for adult collection.

# 2019 Future Brood Document Final

## ENUMCLAW HS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** PUYALLUP R 10.0021  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	12/2019	VOIGHTS CR HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	225	500.0	0	JUVENILE	BOISE CR 10.0057		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## EVERETT SH AND SALMON

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

**Brood Year:** 2018  
**Species:** Coho  
**Run:** NA  
**Stock:** SKYKOMISH R 07.0012  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	20,000	800
Planted	20,000	1,333

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2020	02/2020	WALLACE R HATCHERY	20,000	25.0	800	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2020	06/2020	20,000	15.0	1,333	JUVENILE	EVERETT MARINA	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Formally known as NWSSC-Everett N Pens.



# 2019 Future Brood Document Final

## EVERETT SH AND SALMON

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** SKYKOMISH R 07.0012  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	20,000	800
Planted	20,000	1,333

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2021	02/2021	WALLACE R HATCHERY	20,000	25.0	800	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2021	06/2021	20,000	15.0	1,333	JUVENILE	EVERETT MARINA	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Formally known as NWSSC-Everett N Pens.

# 2019 Future Brood Document Final

## FAIRWOOD ES (RENTON)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** GREEN R NATIVE (9)  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	150	0
Planted	125	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	01/2020	SOOS CREEK HATCHERY	150		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	125	500.0	0	JUVENILE	JENKINS CR 09.0087		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## FALL CITY ES(FALL CI

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** SKYKOMISH R 07.0012  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2019	11/2019	WALLACE R HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	225	500.0	0	JUVENILE	SNOQUALMIE R 07.0219		<input type="checkbox"/>

Memo:

# 2019 Future Brood Document Final

## FALLERT CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2018  
**Species:** Chinook  
**Run:** Spring  
**Stock:** KALAMA R HATCH 27.0002  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	520,000	20,800
Planted	500,000	50,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2019	12/2019	KALAMA FALLS HATCHERY	520,000	25.0	20,800	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2020	03/2020	125,000	10.0	12,500	JUVENILE	KALAMA R 27.0002	AD	<input checked="" type="checkbox"/>
03/2020	03/2020	375,000	10.0	37,500	JUVENILE	KALAMA R 27.0002	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. May adjust release numbers between Fallert Creek and Kalama Falls, but the Kalama River goal will remain 500,000.

# 2019 Future Brood Document Final

## FALLERT CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Fall  
**Stock:** KALAMA R HATCH 27.0002  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	3,700,000	0
Planted	3,500,000	43,750

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	12/2019	KALAMA FALLS HATCHERY	3,700,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	07/2020	3,400,000	80.0	42,500	JUVENILE	KALAMA R 27.0002	AD	<input type="checkbox"/>
05/2020	07/2020	100,000	80.0	1,250	JUVENILE	KALAMA R 27.0002	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. May adjust release numbers between Kalama Falls and Fallert Creek, but the Kalama River goal will remain at 2,600,000.

# 2019 Future Brood Document Final

## FALLERT CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Spring  
**Stock:** KALAMA R HATCH 27.0002  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	520,000	20,800
Planted	500,000	50,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2020	12/2020	KALAMA FALLS HATCHERY	520,000	25.0	20,800	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2021	03/2021	125,000	10.0	12,500	JUVENILE	KALAMA R 27.0002	AD	<input checked="" type="checkbox"/>
03/2021	03/2021	375,000	10.0	37,500	JUVENILE	KALAMA R 27.0002	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. May adjust release numbers between Fallert Creek and Kalama Falls, but the Kalama River goal will remain 500,000.

# 2019 Future Brood Document Final

## FALLERT CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** KALAMA R 27.0002  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	100,000	4,000
Planted	90,000	16,363

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2019	12/2019	MOSSYROCK HATCHERY	100,000	25.0	4,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	05/2020	10,000	5.5	1,818	JUVENILE	KALAMA R 27.0002	AD+BW	<input type="checkbox"/>
04/2020	05/2020	80,000	5.5	14,545	JUVENILE	KALAMA R 27.0002	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Fish First RSI may receive Hatchery Origin fish. Due to IHN numbers are goals and may be transferred to Fallert or Kalama Falls.

# 2019 Future Brood Document Final

## FALLERT CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Winter-Late  
**Stock:** KALAMA R 27.0002  
**Brood Origin:** WILD  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	54,000	1,543
Planted	45,000	8,182

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2019	12/2019	MOSSYROCK HATCHERY	54,000	35.0	1,543	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	05/2020	45,000	5.5	8,182	JUVENILE	KALAMA R 27.0002	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Due to IHN numbers are goals and may be transferred to Fallert or Kalama Falls.



# 2019 Future Brood Document Final

## FALLERT CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** KALAMA R 27.0002  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	100,000	4,000
Planted	90,000	16,363

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2020	12/2020	MOSSYROCK HATCHERY	100,000	25.0	4,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	05/2021	10,000	5.5	1,818	JUVENILE	KALAMA R 27.0002	AD+BW	<input type="checkbox"/>
04/2021	05/2021	80,000	5.5	14,545	JUVENILE	KALAMA R 27.0002	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Fish First RSI may receive Hatchery Origin fish. Due to IHN numbers are goals and may be transferred to Fallert or Kalama Falls.

# 2019 Future Brood Document Final

## FALLERT CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Winter-Late  
**Stock:** KALAMA R 27.0002  
**Brood Origin:** WILD  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	54,000	1,543
Planted	45,000	8,182

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2020	12/2020	MOSSYROCK HATCHERY	54,000	35.0	1,543	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	05/2021	45,000	5.5	8,182	JUVENILE	KALAMA R 27.0002	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Due to IHN numbers are goals and may be transferred to Fallert or Kalama Falls.

# 2019 Future Brood Document Final

## FERNDALE HS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** SKOOKUM CR 01.0273  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	20,000	0
Planted	20,000	40

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	01/2020	SKOOKUM CR HATCHERY	20,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	20,000	500.0	40	JUVENILE	DEER CR 01.0165		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## FISH FIRST RSI

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** Type N  
**Stock:** LEWIS R 27.0168  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	460,000	0
Planted	460,000	304

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2020	02/2020	LEWIS RIVER HATCHERY	460,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	50,000	1,500.0	33	JUVENILE	DAVIS CR 26.1085		<input type="checkbox"/>
04/2020	04/2020	50,000	1,500.0	33	JUVENILE	HOUGHTON CR 27.0319		<input type="checkbox"/>
04/2020	04/2020	50,000	1,500.0	33	JUVENILE	JOHNSON CR 27.0327		<input type="checkbox"/>
04/2020	04/2020	50,000	1,500.0	33	JUVENILE	LEWIS R -NF 27.0168		<input type="checkbox"/>
04/2020	04/2020	10,000	1,500.0	7	JUVENILE	LEWIS R TRIBS		<input type="checkbox"/>
04/2020	04/2020	50,000	1,500.0	33	JUVENILE	LEWIS R TRIBS		<input type="checkbox"/>
04/2020	04/2020	50,000	1,500.0	33	JUVENILE	LEWIS R TRIBS		<input type="checkbox"/>
04/2020	04/2020	50,000	1,500.0	33	JUVENILE	LEWIS R TRIBS		<input type="checkbox"/>
04/2020	04/2020	50,000	1,500.0	33	JUVENILE	ROBINSON CR 27.0300		<input type="checkbox"/>
04/2020	04/2020	50,000	1,500.0	33	JUVENILE	STABLE CR (27)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## FLAMING GEYSER COOP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Winter-Late  
**Stock:** GREEN R NATIVE (9)  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	15,000	1,000
Planted	15,000	2,143

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2020	04/2020	ICY CR HATCHERY	15,000	15.0	1,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	15,000	7.0	2,143	JUVENILE	GREEN R TRIB 09.0038	BW	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Trout Unlimited Duwamish-Green Chapter.

# 2019 Future Brood Document Final

## FLAMING GEYSER COOP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Winter-Late  
**Stock:** GREEN R NATIVE (9)  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	15,000	1,000
Planted	15,000	2,143

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2021	04/2021	ICY CR HATCHERY	15,000	15.0	1,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2021	05/2021	15,000	7.0	2,143	JUVENILE	GREEN R TRIB 09.0038	BW	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Trout Unlimited Duwamish-Green Chapter.

# 2019 Future Brood Document Final

## FORD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2016  
**Species:** Brown Trout  
**Run:** NA  
**Stock:** FORD STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	2,000	4,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2019	12/2019	1,000	0.5	2,000	BROODSTOCK	SPOKANE CO LAKES		<input type="checkbox"/>
10/2019	12/2019	1,000	0.5	2,000	BROODSTOCK	STEVENS CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. BY 2014 used Wyoming Stock due to disease outbreak.

# 2019 Future Brood Document Final

## FORD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2017  
**Species:** Brown Trout  
**Run:** NA  
**Stock:** FORD STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	2,000	4,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2020	12/2020	1,000	0.5	2,000	BROODSTOCK	SPOKANE CO LAKES		<input type="checkbox"/>
10/2020	12/2020	1,000	0.5	2,000	BROODSTOCK	STEVENS CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. BY 2014 used Wyoming Stock due to disease outbreak.



# 2019 Future Brood Document Final

## FORD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2017  
**Species:** Cutthroat  
**Run:** Westslope  
**Stock:** KING LK (PEND)  
**Brood Origin:** WILD  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	1,800	1,800

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2019	10/2019	1,800	1.0	1,800	BROODSTOCK	PEND OREILLE CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Ford Transfer is Captive Brood replacement.

# 2019 Future Brood Document Final

## FORD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2017  
**Species:** Eastern Brook Trout  
**Run:** NA  
**Stock:** FORD STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	2,000	2,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2019	12/2019	500	1.0	500	BROODSTOCK	PEND OREILLE CO LAKES		<input type="checkbox"/>
10/2019	12/2019	1,500	1.0	1,500	BROODSTOCK	SPOKANE CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Goldendale, Tokul, Chelan Transfers are Triploids.

# 2019 Future Brood Document Final

## FORD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2018  
**Species:** Brown Trout  
**Run:** NA  
**Stock:** FORD STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	2,100	420
Planted	2,000	4,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2020	04/2020	SPOKANE HATCHERY	2,100	5.0	420	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2021	12/2021	1,000	0.5	2,000	BROODSTOCK	SPOKANE CO LAKES		<input type="checkbox"/>
10/2021	12/2021	1,000	0.5	2,000	BROODSTOCK	STEVENS CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. BY 2014 used Wyoming Stock due to disease outbreak.

# 2019 Future Brood Document Final

## FORD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2018  
**Species:** Cutthroat  
**Run:** Westslope  
**Stock:** KING LK (PEND)  
**Brood Origin:** WILD  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	2,750	138
Planted	1,800	1,800

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	06/2019	06/2019	SPOKANE HATCHERY	2,750	20.0	138	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2020	10/2020	1,800	1.0	1,800	BROODSTOCK	PEND OREILLE CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Ford Transfer is Captive Brood replacement.

# 2019 Future Brood Document Final

## FORD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2018  
**Species:** Eastern Brook Trout  
**Run:** NA  
**Stock:** FORD STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	2,100	28
Planted	2,000	2,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	06/2019	06/2019	SPOKANE HATCHERY	2,100	75.0	28	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2020	12/2020	500	1.0	500	BROODSTOCK	PEND OREILLE CO LAKES		<input type="checkbox"/>
10/2020	12/2020	1,500	1.0	1,500	BROODSTOCK	SPOKANE CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Goldendale, Tokul, Chelan Transfers are Triploids.

# 2019 Future Brood Document Final

## FORD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2018  
**Species:** Kokanee  
**Run:** NA  
**Stock:** LK WHATCOM STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	700,000	11,667

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2019	10/2019	700,000	60.0	11,667	JUVENILE	BANKS LK (GRAN)	OT	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## FORD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2018  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPOKANE HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping	15,000	750
Received		
Planted	232,800	54,200

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2019	10/2019	DIAMOND LK NP	15,000	20.0	750	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2019	10/2019	20,000	20.0	1,000	JUVENILE	PEND OREILLE CO LAKES		<input type="checkbox"/>
03/2020	04/2020	42,000	4.0	10,500	JUVENILE	LINCOLN CO LAKES		<input type="checkbox"/>
03/2020	04/2020	44,000	4.0	11,000	JUVENILE	PEND OREILLE CO LAKES		<input type="checkbox"/>
03/2020	04/2020	48,000	4.0	12,000	JUVENILE	SPOKANE CO LAKES		<input type="checkbox"/>
03/2020	04/2020	52,000	4.0	13,000	JUVENILE	STEVENS CO LAKES		<input type="checkbox"/>
03/2020	04/2020	24,000	4.0	6,000	JUVENILE	WHITMAN CO LAKES		<input type="checkbox"/>
04/2020	05/2020	2,800	4.0	700	JUVENILE	FERRY CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. 165,000 are triploids. All fish planted into Pend Oreille county lakes are triploids.

# 2019 Future Brood Document Final

## FORD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2019  
**Species:** Brown Trout  
**Run:** NA  
**Stock:** FORD STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take	825,000	
Shipping	632,500	0
Received	2,100	420
Planted	2,000	4,000

### Estimated Brood Data

Egg Take Goal 825,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2019	11/2019	MOSSYROCK HATCHERY	17,500		0	EGGS EYED
Shipped	12/2019	12/2019	CHELAN HATCHERY	50,000		0	EGGS EYED
Shipped	12/2019	12/2019	GOLDENDALE HATCHERY	12,000		0	EGGS EYED
Shipped	12/2019	12/2019	KENDALL CR HATCHERY	18,000		0	EGGS EYED
Shipped	12/2019	12/2019	LAKWOOD HATCHERY	110,000		0	EGGS EYED
Shipped	12/2019	12/2019	SPOKANE HATCHERY	425,000		0	EGGS EYED
Received	04/2021	04/2021	SPOKANE HATCHERY	2,100	5.0	420	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2022	12/2022	1,000	0.5	2,000	BROODSTOCK	SPOKANE CO LAKES		<input type="checkbox"/>
10/2022	12/2022	1,000	0.5	2,000	BROODSTOCK	STEVENS CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. BY 2014 used Wyoming Stock due to disease outbreak.



# 2019 Future Brood Document Final

## FORD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2019  
**Species:** Cutthroat  
**Run:** Westslope  
**Stock:** KING LK (PEND)  
**Brood Origin:** WILD  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	2,000	100
Planted	1,800	1,800

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	06/2020	06/2020	SPOKANE HATCHERY	2,000	20.0	100	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2021	10/2021	1,800	1.0	1,800	BROODSTOCK	PEND OREILLE CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Ford Transfer is Captive Brood replacement.

# 2019 Future Brood Document Final

## FORD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2019  
**Species:** Eastern Brook Trout  
**Run:** NA  
**Stock:** FORD STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take	400,000	
Shipping	212,000	0
Received	2,100	28
Planted	2,000	2,000

### Estimated Brood Data

**Egg Take Goal** 400,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	12/2019	12/2019	CHELAN HATCHERY	100,000		0	EGGS EYED
Shipped	12/2019	12/2019	GOLDENDALE HATCHERY	25,000		0	EGGS EYED
Shipped	12/2019	12/2019	SPOKANE HATCHERY	85,000		0	EGGS EYED
Shipped	12/2019	12/2019	SPOKANE TRIBAL HATCHERY	1,500		0	EGGS EYED
Shipped	12/2019	12/2019	WEST VALLEY HS(SPOKA	500		0	EGGS EYED
Received	06/2020	06/2020	SPOKANE HATCHERY	2,100	75.0	28	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2021	12/2021	500	1.0	500	BROODSTOCK	PEND OREILLE CO LAKES		<input type="checkbox"/>
10/2021	12/2021	1,500	1.0	1,500	BROODSTOCK	SPOKANE CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Goldendale, Tokul, Chelan Transfers are Triploids.

# 2019 Future Brood Document Final

## FORD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2019  
**Species:** Kokanee  
**Run:** NA  
**Stock:** LK WHATCOM STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	1,050,000	0
Planted	860,500	12,429

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	LK WHATCOM HATCHERY	1,050,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2020	06/2020	147,000	200.0	735	JUVENILE	BANKS LK (GRAN)	OT	<input type="checkbox"/>
06/2020	06/2020	13,500	500.0	27	JUVENILE	DEEP LK (GRAN)		<input type="checkbox"/>
10/2020	10/2020	700,000	60.0	11,667	JUVENILE	BANKS LK (GRAN)	OT	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## FORD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPOKANE HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping	15,000	750
Received	425,000	0
Planted	317,800	55,050

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	12/2019	SPOKANE HATCHERY	425,000		0	EGGS EYED
Shipped	10/2020	10/2020	DIAMOND LK NP	15,000	20.0	750	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	40,000	100.0	400	JUVENILE	PEND OREILLE CO LAKES		<input type="checkbox"/>
05/2020	05/2020	45,000	100.0	450	JUVENILE	STEVENS CO LAKES		<input type="checkbox"/>
10/2020	10/2020	20,000	20.0	1,000	JUVENILE	PEND OREILLE CO LAKES		<input type="checkbox"/>
03/2021	04/2021	42,000	4.0	10,500	JUVENILE	LINCOLN CO LAKES		<input type="checkbox"/>
03/2021	04/2021	44,000	4.0	11,000	JUVENILE	PEND OREILLE CO LAKES		<input type="checkbox"/>
03/2021	04/2021	48,000	4.0	12,000	JUVENILE	SPOKANE CO LAKES		<input type="checkbox"/>
03/2021	04/2021	52,000	4.0	13,000	JUVENILE	STEVENS CO LAKES		<input type="checkbox"/>
03/2021	04/2021	24,000	4.0	6,000	JUVENILE	WHITMAN CO LAKES		<input type="checkbox"/>
04/2021	05/2021	2,800	4.0	700	JUVENILE	FERRY CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. 165,000 are triploids. All fish planted into Pend Oreille county lakes are triploids.

# 2019 Future Brood Document Final

## FORD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2019  
**Species:** Tiger Trout  
**Run:** NA  
**Stock:** FORD STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take	1,000,000	
Shipping	127,000	1,117
Received		
Planted	20,000	200

### Estimated Brood Data

**Egg Take Goal** 1,000,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2019	11/2019	GOLDENDALE HATCHERY	20,000		0	EGGS EYED
Shipped	11/2019	11/2019	WEST VALLEY HS(SPOKA	500		0	EGGS EYED
Shipped	12/2019	12/2019	CHELAN HATCHERY	16,500		0	EGGS EYED
Shipped	05/2020	05/2020	COLUMBIA BASIN HATCHERY	25,000	100.0	250	JUVENILE
Shipped	06/2020	06/2020	SPOKANE HATCHERY	65,000	75.0	867	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	1,500	100.0	15	JUVENILE	PEND OREILLE CO LAKES		<input type="checkbox"/>
05/2020	05/2020	18,500	100.0	185	JUVENILE	STEVENS CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Even years only for Goldendale.

# 2019 Future Brood Document Final

## FORD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2020  
**Species:** Tiger Trout  
**Run:** NA  
**Stock:** FORD STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping	50,000	0
Received		
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	12/2020	12/2020	CHELAN HATCHERY	50,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding. Even years only for Goldendale.

# 2019 Future Brood Document Final

## FORKS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2018  
**Species:** Coho  
**Run:** Late  
**Stock:** WILLAPA R 24.0251  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	100,000	5,882

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2020	05/2020	100,000	17.0	5,882	JUVENILE	FORK CR 24.0356	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Backfill for Naselle.

# 2019 Future Brood Document Final

## FORKS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2018  
**Species:** Coho  
**Run:** NA  
**Stock:** WILLAPA R 24.0251  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	200,000	11,765

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2020	05/2020	<b>50,000</b>	17.0	<b>2,941</b>	JUVENILE	FORK CR 24.0356	AD	<input type="checkbox"/>
03/2020	05/2020	<b>37,500</b>	17.0	<b>2,206</b>	JUVENILE	FORK CR 24.0356		<input checked="" type="checkbox"/>
03/2020	05/2020	<b>37,500</b>	17.0	<b>2,206</b>	JUVENILE	FORK CR 24.0356	AD	<input checked="" type="checkbox"/>
03/2020	05/2020	<b>37,500</b>	17.0	<b>2,206</b>	JUVENILE	FORK CR 24.0356	AD	<input checked="" type="checkbox"/>
03/2020	05/2020	<b>37,500</b>	17.0	<b>2,206</b>	JUVENILE	FORK CR 24.0356		<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.



# 2019 Future Brood Document Final

## FORKS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2018  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	4,000	400
Planted	4,000	3,500

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2019	10/2019	EELLS SPRINGS	4,000	10.0	400	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	05/2020	3,000	2.0	1,500	JUVENILE	PACIFIC CO LAKES		<input type="checkbox"/>
10/2020	10/2020	1,000	0.5	2,000	JUVENILE	PACIFIC CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## FORKS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** NORTH R 24.0034  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	220,000	
Shipping	200,000	0
Received		
Planted		

### Estimated Brood Data

Egg Take Goal 220,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2020	02/2020	RFEG 10 WILLAPA BAY	50,000		0	EGGS EYED
Shipped	02/2020	02/2020	WILLAPA BAY GILLNETR	150,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding. Eggs from Bitter Creek. May backfill will all Willapa Bay stocks (North River, Forks Creek, Willapa, Nemah, Naselle, Williams, and Bitter Creek.

# 2019 Future Brood Document Final

## FORKS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** WILLAPA R 24.0251  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	550,000	
Shipping		
Received		
Planted	500,000	1,111

### Estimated Brood Data

Egg Take Goal 550,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	500,000	450.0	1,111	JUVENILE	FORK CR 24.0356		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. May backfill with all Willapa Bay stocks (North River, Forks Creek, Willapa, Nemah, Naselle, Williams, and Bitter Creek).

# 2019 Future Brood Document Final

## FORKS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Fall  
**Stock:** WILLAPA R 24.0251  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	385,000	
Shipping		
Received		
Planted	350,000	4,375

### Estimated Brood Data

Egg Take Goal 385,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	06/2020	<b>100,000</b>	80.0	<b>1,250</b>	JUVENILE	FORK CR 24.0356	AD	<input checked="" type="checkbox"/>
05/2020	06/2020	<b>250,000</b>	80.0	<b>3,125</b>	JUVENILE	FORK CR 24.0356	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Able to ship backfill eggs to Naselle or to Nemah with HxH only. Able to receive backfill from either Nemah or Naselle.

# 2019 Future Brood Document Final

## FORKS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Spring  
**Stock:** KALAMA R HATCH 27.0002  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	1,100,000	0
Planted	1,000,000	11,250

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2019	12/2019	BEAVER CR HATCHERY	1,100,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	05/2020	900,000	80.0	11,250	JUVENILE	WILLAPA R 24.0251	AD	<input type="checkbox"/>
04/2020	05/2020	100,000		0	JUVENILE	WILLAPA R 24.0251	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## FORKS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** Late  
**Stock:** WILLAPA R 24.0251  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	350,000	
Shipping	200,000	0
Received		
Planted	100,000	5,882

### Estimated Brood Data

Egg Take Goal 350,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2020	01/2020	PACIFIC CO ANGLERS	200,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2021	05/2021	100,000	17.0	5,882	JUVENILE	FORK CR 24.0356	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Backfill for Naselle.

# 2019 Future Brood Document Final

## FORKS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** WILLAPA R 24.0251  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	1,100,000	
Shipping	750,000	0
Received		
Planted	200,000	9,559

### Estimated Brood Data

**Egg Take Goal** 1,100,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2020	01/2020	RFEG 10 WILLAPA BAY	500,000		0	EGGS EYED
Shipped	01/2020	01/2020	WILLAPA BAY GILLNETR	250,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2021	05/2021	50,000	17.0	2,941	JUVENILE	FORK CR 24.0356	AD	<input type="checkbox"/>
03/2021	05/2021	37,500		0	JUVENILE	FORK CR 24.0356	AD	<input checked="" type="checkbox"/>
03/2021	05/2021	37,500	17.0	2,206	JUVENILE	FORK CR 24.0356		<input checked="" type="checkbox"/>
03/2021	05/2021	37,500	17.0	2,206	JUVENILE	FORK CR 24.0356	AD	<input checked="" type="checkbox"/>
03/2021	05/2021	37,500	17.0	2,206	JUVENILE	FORK CR 24.0356		<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## FORKS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	4,000	400
Planted	4,000	3,500

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2020	10/2020	EELLS SPRINGS	4,000	10.0	400	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	05/2021	3,000	2.0	1,500	JUVENILE	PACIFIC CO LAKES		<input type="checkbox"/>
10/2021	10/2021	1,000	0.5	2,000	JUVENILE	PACIFIC CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.



# 2019 Future Brood Document Final

## FORKS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Winter  
**Stock:** FORKS CREEK HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	25,000	2,500
Received		
Planted	40,000	8,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2020	01/2020	PACIFIC CO ANGLERS	15,000	10.0	1,500	JUVENILE
Shipped	01/2020	01/2020	RFEG 10 WILLAPA BAY	10,000	10.0	1,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	05/2020	40,000	5.0	8,000	JUVENILE	FORK CR 24.0356	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Fish volitionally at 5-6 fpp. Backfill for Naselle.

# 2019 Future Brood Document Final

## FORKS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Winter  
**Stock:** FORKS CREEK HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	80,000	
Shipping	25,000	2,500
Received		
Planted	40,000	8,000

### Estimated Brood Data

**Egg Take Goal** 80,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2021	01/2021	PACIFIC CO ANGLERS	15,000	10.0	1,500	JUVENILE
Shipped	01/2021	01/2021	RFEG 10 WILLAPA BAY	10,000	10.0	1,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	05/2021	40,000	5.0	8,000	JUVENILE	FORK CR 24.0356	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Fish volitionally at 5-6 fpp. Backfill for Naselle.

# 2019 Future Brood Document Final

## FORT COLVILLE ES

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

EASTERN WASHINGTON

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPOKANE HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	500	0
Planted	475	2

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	12/2019	SPOKANE HATCHERY	500		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	475	250.0	2	JUVENILE	HATCH LK (STEV)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## FOSS WATERWAY SEAPORT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** PUYALLUP R 10.0021  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	12/2019	VOIGHTS CR HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	225	500.0	0	JUVENILE	SWAN CR 10.0023		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## FOSTER CREEK CONSERVATION DISTRICT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Summer  
**Stock:** WELLS HATCHERY  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	500	0
Planted	450	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	12/2019	WELLS HATCHERY	500		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	450	1,000.0	0	JUVENILE	COLUMBIA R - GENERAL		<input type="checkbox"/>

Memo: Program Implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## FRANKLIN CONSERV DIST

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Fall  
**Stock:** PRIEST RAPIDS (36)  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	4,400	0
Planted	4,075	41

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	PRIEST RAPIDS HATCHERY	4,400		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	4,075	100.0	41	JUVENILE	COLUMBIA R - GENERAL		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. School groups combined.

# 2019 Future Brood Document Final

## FRANKLIN ES(PT ANGLE

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** DUNGENESS HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	HURD CR HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	225	500.0	0	JUVENILE	TUMWATER CR 18.0256		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## FRIENDS LANDING NP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2018  
**Species:** Coho  
**Run:** NA  
**Stock:** SATSOP R 22.0360  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	26,250	1,193
Planted	25,000	1,667

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	BINGHAM CR HATCHERY	26,250	22.0	1,193	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	25,000	15.0	1,667	JUVENILE	QUIGG LAKE (GRAY)	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.



# 2019 Future Brood Document Final

## FRIENDS LANDING NP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** SATSOP R 22.0360  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	26,250	1,193
Planted	25,000	1,667

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2021	01/2021	BINGHAM CR HATCHERY	26,250	22.0	1,193	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	25,000	15.0	1,667	JUVENILE	QUIGG LAKE (GRAY)	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## FRIENDS OF COWLITZ

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2018  
**Species:** Chinook  
**Run:** Spring  
**Stock:** COWLITZ R 26.0002  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	55,000	4,583
Planted	55,000	11,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2019	11/2019	COWLITZ SALMON HATCHERY	55,000	12.0	4,583	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2020	04/2020	55,000	5.0	11,000	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## FRIENDS OF COWLITZ

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Spring  
**Stock:** COWLITZ R 26.0002  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	55,000	4,583
Planted	55,000	11,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2020	11/2020	COWLITZ SALMON HATCHERY	55,000	12.0	4,583	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2021	04/2021	55,000	5.0	11,000	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## FRIENDS OF COWLITZ

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Cutthroat  
**Run:** Anadromous Coastal  
**Stock:** COWLITZ R 26.0002  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	10,000	1,818
Planted	10,000	2,500

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2020	02/2020	COWLITZ TROUT HATCHERY	10,000	5.5	1,818	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	05/2020	10,000	4.0	2,500	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Release 4/15 to 5/15.

# 2019 Future Brood Document Final

## FRIENDS OF COWLITZ

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2020  
**Species:** Cutthroat  
**Run:** Anadromous Coastal  
**Stock:** COWLITZ R 26.0002  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	10,000	1,818
Planted	10,000	2,500

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2021	02/2021	COWLITZ TROUT HATCHERY	10,000	5.5	1,818	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	05/2021	10,000	4.0	2,500	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Release 4/15 to 5/15.

# 2019 Future Brood Document Final

## FRIENDS OF ISH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** ISSAQUAH CR 08.0178  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	600	0
Planted	540	1

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	ISSAQUAH HATCHERY	600		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	540	500.0	1	JUVENILE	ISSAQUAH CR 08.0178		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## GARRISON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2018  
**Species:** Chinook  
**Run:** Fall  
**Stock:** TUMWATER FALLS HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	100,000	5,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
09/2019	09/2019	100,000	20.0	5,000	JUVENILE	CHAMBERS CR 12.0007	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Brood source can come from Chambers Creek, Minter Creek, or other south sound facilities.

# 2019 Future Brood Document Final

## GARRISON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2018  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	20,000	1,000
Planted	20,000	8,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2019	11/2019	PUYALLUP HATCHERY	20,000	20.0	1,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2020	04/2020	20,000	2.5	8,000	JUVENILE	REG 6 LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.



# 2019 Future Brood Document Final

## GARRISON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Fall  
**Stock:** TUMWATER FALLS HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	1,100,500	1
Received	2,000,000	1,000
Planted	950,000	21,250

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	09/2019	10/2019	LAKWOOD HATCHERY	1,100,000		0	EGGS GREEN
Received	09/2019	10/2019	TUMWATER FALLS HATCHERY	1,000,000		0	EGGS GREEN
Shipped	10/2019	11/2019	SEATTLE AQUARIUM	500	500.0	1	EGGS EYED
Received	11/2019	01/2020	LAKWOOD HATCHERY	1,000,000	1,000.0	1,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	100,000	80.0	1,250	JUVENILE	CHAMBERS CR 12.0007	AD	<input checked="" type="checkbox"/>
05/2020	05/2020	650,000	50.0	13,000	JUVENILE	CHAMBERS CR 12.0007	AD	<input type="checkbox"/>
05/2020	05/2020	100,000	50.0	2,000	JUVENILE	CHAMBERS CR 12.0007	AD	<input checked="" type="checkbox"/>
09/2020	09/2020	100,000	20.0	5,000	JUVENILE	CHAMBERS CR 12.0007	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Brood source can come from Chambers Creek, Minter Creek, or other south sound facilities.

# 2019 Future Brood Document Final

## GARRISON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** MINTER CR 15.0048  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	120,000	150
Planted	100,000	1,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2020	02/2020	MINTER CR HATCHERY	120,000	800.0	150	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	100,000	100.0	1,000	JUVENILE	DESCHUTES R 13.0028	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## GARRISON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	20,000	1,000
Planted	20,000	8,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2020	11/2020	PUYALLUP HATCHERY	20,000	20.0	1,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2021	04/2021	20,000	2.5	8,000	JUVENILE	REG 6 LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## GEORGE ADAMS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2018  
**Species:** Coho  
**Run:** NA  
**Stock:** GEORGE ADAMS HATCH  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	300,000	17,647

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	<b>210,000</b>	17.0	<b>12,353</b>	JUVENILE	PURDY CR 16.0005	AD	<input type="checkbox"/>
04/2020	04/2020	<b>45,000</b>	17.0	<b>2,647</b>	JUVENILE	PURDY CR 16.0005	AD	<input checked="" type="checkbox"/>
04/2020	04/2020	<b>45,000</b>	17.0	<b>2,647</b>	JUVENILE	PURDY CR 16.0005		<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## GEORGE ADAMS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2018  
**Species:** Coho  
**Run:** NA  
**Stock:** BIG QUILCENE 17.0012  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	425,000	17,000
Received		
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2020	02/2020	PORT GAMBLE BAY PENS	425,000	25.0	17,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding. Adjust as necessary to realize 400,000 smolts from this transfer.

# 2019 Future Brood Document Final

## GEORGE ADAMS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** HOOD CANAL STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	1,600,000	1,333
Received	1,700,000	0
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	01/2020	MCKERNAN HATCHERY	1,700,000		0	EGGS EYED
Shipped	03/2020	04/2020	RICKS PD (LLTK)	1,600,000	1,200.0	1,333	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding. Back up for McKernan and/or Hoodspport.

# 2019 Future Brood Document Final

## GEORGE ADAMS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Fall  
**Stock:** SKOKOMISH R 16.0001  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	4,600,000	
Shipping	112,000	102
Received		
Planted	3,800,000	54,285

### Estimated Brood Data

**Egg Take Goal** 4,600,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2020	02/2020	MCKERNAN HATCHERY	112,000	1,100.0	102	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	05/2020	200,000	70.0	2,857	JUVENILE	PURDY CR 16.0005		<input checked="" type="checkbox"/>
05/2020	05/2020	3,150,000	70.0	45,000	JUVENILE	PURDY CR 16.0005	AD	<input type="checkbox"/>
05/2020	05/2020	225,000	70.0	3,214	JUVENILE	PURDY CR 16.0005	AD	<input checked="" type="checkbox"/>
05/2020	05/2020	225,000	70.0	3,214	JUVENILE	PURDY CR 16.0005		<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Backfill for Hoodspport Hatchery. If egg survival is better than expected, resulting surplus fry can be planted into landlocked lakes identified by co-managers. 200K part of the Skokomish chinook recovery program. Up to 1,500 fish will be PIT tagged in the hatchery to supplement hatchery fish collected in the field for a tidal fish passage study in the Skokomish Estuary.

# 2019 Future Brood Document Final

## GEORGE ADAMS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** GEORGE ADAMS HATCH  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	345,000	
Shipping		
Received		
Planted	300,000	17,647

### Estimated Brood Data

Egg Take Goal 345,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	<b>210,000</b>	17.0	<b>12,353</b>	JUVENILE	PURDY CR 16.0005	AD	<input type="checkbox"/>
04/2021	04/2021	<b>45,000</b>	17.0	<b>2,647</b>	JUVENILE	PURDY CR 16.0005	AD	<input checked="" type="checkbox"/>
04/2021	04/2021	<b>45,000</b>	17.0	<b>2,647</b>	JUVENILE	PURDY CR 16.0005		<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.



# 2019 Future Brood Document Final

## GEORGE ADAMS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** BIG QUILCENE 17.0012  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	425,000	17,000
Received	475,000	0
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2019	11/2019	QUILCENE NFH	475,000		0	EGGS EYED
Shipped	02/2021	02/2021	PORT GAMBLE BAY PENS	425,000	25.0	17,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding. Adjust as necessary to realize 400,000 smolts from this transfer.

# 2019 Future Brood Document Final

## GIG HARBOR ACADEMY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** MINTER CR 15.0048  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	MINTER CR HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	225	500.0	0	JUVENILE	DONKEY CR 15.0097		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## GIG HARBOR FISHERMEN

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** MINTER CR 15.0048  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	1,000,000	0
Planted	975,000	650

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	MINTER CR HATCHERY	1,000,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2020	03/2020	975,000	1,500.0	650	JUVENILE	NORTH CR 15.0097		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## GLACIER MS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** PUYALLUP R 10.0021  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	12/2019	VOIGHTS CR HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	225	500.0	0	JUVENILE	WILKESON CR 10.0432		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## GLENWOOD SPRINGS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Fall  
**Stock:** GLENWOOD SPRINGS  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	790,000	
Shipping	250	0
Received		
Planted	725,000	9,063

### Estimated Brood Data

Egg Take Goal 790,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2020	01/2020	ORCAS IS SD 137(EAST	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	06/2020	625,000	80.0	7,813	JUVENILE	EAST SOUND BAY (SAN)	AD	<input type="checkbox"/>
05/2020	06/2020	100,000	80.0	1,250	JUVENILE	EAST SOUND BAY (SAN)	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. No yearling program. May backfill with Samish stock.

# 2019 Future Brood Document Final

## GOAT WALL ACCL SITE

YAKAMA TRIBE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2018  
**Species:** Chinook  
**Run:** Spring  
**Stock:** METHOW R 48.0002  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	25,000	1,389
Planted	25,000	1,667

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2020	03/2020	METHOW HATCHERY	25,000	18.0	1,389	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	25,000	15.0	1,667	JUVENILE	METHOW R 48.0002		<input checked="" type="checkbox"/>

Memo:

# 2019 Future Brood Document Final

## GOAT WALL ACCL SITE

YAKAMA TRIBE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Spring  
**Stock:** METHOW R 48.0002  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	25,000	1,389
Planted	25,000	1,667

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2021	03/2021	METHOW HATCHERY	25,000	18.0	1,389	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	25,000	15.0	1,667	JUVENILE	METHOW R 48.0002		<input checked="" type="checkbox"/>

Memo:

# 2019 Future Brood Document Final

## GOLD CR ACC PONDS

YAKAMA TRIBE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2018  
**Species:** Coho  
**Run:** Type S  
**Stock:** COLUMBIA R -MID  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	0	0
Planted	0	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2020	03/2020	WILLARD NFH	0	23.0	0	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2020	06/2020	0	20.0	0	JUVENILE	GOLD CR 48.0104		<input checked="" type="checkbox"/>

Memo:



# 2019 Future Brood Document Final

## GOLD CR ACC PONDS

YAKAMA TRIBE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Coho  
**Run:** Type S  
**Stock:** COLUMBIA R -MID  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	50,000	2,174
Planted	50,000	2,500

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2021	03/2021	WILLARD NFH	50,000	23.0	2,174	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2021	06/2021	50,000	20.0	2,500	JUVENILE	GOLD CR 48.0104		<input type="checkbox"/>

Memo:

# 2019 Future Brood Document Final

## GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2015  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	700	7,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
11/2019	11/2019	96	0.1	960	BROODSTOCK	KITTITAS CO LAKES		<input type="checkbox"/>
11/2019	11/2019	128	0.1	1,280	BROODSTOCK	YAKIMA CO LAKES		<input type="checkbox"/>
11/2019	01/2020	103	0.1	1,030	BROODSTOCK	CLARK CO LAKES		<input type="checkbox"/>
11/2019	01/2020	40	0.1	400	BROODSTOCK	COWLITZ CO LAKES		<input type="checkbox"/>
11/2019	01/2020	95	0.1	950	BROODSTOCK	KLICKITAT CO LAKES		<input type="checkbox"/>
11/2019	01/2020	148	0.1	1,480	BROODSTOCK	LEWIS CO LAKES		<input type="checkbox"/>
11/2019	01/2020	90	0.1	900	BROODSTOCK	SKAMANIA CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Some Broodstock Plants are for Kids Fishing Events. Backfill for Cassimer Bar 1 million eggs. Ship eggs to CBH 11/1 - 11/15 and 12/1 - 12/15.

# 2019 Future Brood Document Final

## GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	2,350	15,635

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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Memo: Program implementation is dependent on legal authority and funding. Some Broodstock Plants are for Kids Fishing Events. Backfill for Cassimer Bar 1 million eggs. Ship eggs to CBH 11/1 - 11/15 and 12/1 - 12/15.

# 2019 Future Brood Document Final

## GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	2,350	15,635

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
07/2019	07/2019	200	0.3	667	BROODSTOCK	TAKHLAKH LK (SKAM)		<input type="checkbox"/>
11/2019	11/2019	164	0.2	965	BROODSTOCK	KITTITAS CO LAKES		<input type="checkbox"/>
11/2019	11/2019	220	0.2	1,100	BROODSTOCK	YAKIMA CO LAKES		<input type="checkbox"/>
11/2019	01/2020	150	0.2	750	BROODSTOCK	CLARK CO LAKES		<input type="checkbox"/>
11/2019	01/2020	140	0.2	700	BROODSTOCK	COWLITZ CO LAKES		<input type="checkbox"/>
11/2019	01/2020	190	0.2	950	BROODSTOCK	KLICKITAT CO LAKES		<input type="checkbox"/>
11/2019	01/2020	221	0.2	1,300	BROODSTOCK	LEWIS CO LAKES		<input type="checkbox"/>
11/2019	01/2020	115	0.2	575	BROODSTOCK	SKAMANIA CO LAKES		<input type="checkbox"/>
04/2020	04/2020	100	0.1	769	BROODSTOCK	HORSETHIEF LK (KLIC)		<input type="checkbox"/>
04/2020	04/2020	90	0.1	692	BROODSTOCK	KLINELINE PD (CLAR)		<input type="checkbox"/>
05/2020	05/2020	10	0.1	77	BROODSTOCK	TIMS PD (YAKI)		<input type="checkbox"/>
05/2020	05/2020	50	0.1	385	BROODSTOCK	YAKIMA CO LAKES		<input type="checkbox"/>
11/2020	11/2020	96	0.1	960	BROODSTOCK	KITTITAS CO LAKES		<input type="checkbox"/>
11/2020	11/2020	128	0.1	985	BROODSTOCK	YAKIMA CO LAKES		<input type="checkbox"/>
11/2020	01/2021	103	0.1	1,030	BROODSTOCK	CLARK CO LAKES		<input type="checkbox"/>
11/2020	01/2021	40	0.1	400	BROODSTOCK	COWLITZ CO LAKES		<input type="checkbox"/>
11/2020	01/2021	95	0.1	950	BROODSTOCK	KLICKITAT CO LAKES		<input type="checkbox"/>
11/2020	01/2021	148	0.1	1,480	BROODSTOCK	LEWIS CO LAKES		<input type="checkbox"/>
11/2020	01/2021	90	0.1	900	BROODSTOCK	SKAMANIA CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Some Broodstock Plants are for Kids Fishing Events. Backfill for Cassimer Bar 1 million eggs. Ship eggs to CBH 11/1 - 11/15 and 12/1 - 12/15.

# 2019 Future Brood Document Final

## GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2017  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	9,650	27,096

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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Memo: Program implementation is dependent on legal authority and funding. Some Broodstock Plants are for Kids Fishing Events. Backfill for Cassimer Bar 1 million eggs. Ship eggs to CBH 11/1 - 11/15 and 12/1 - 12/15.

# 2019 Future Brood Document Final

## GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2017  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	9,650	27,096

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
11/2019	11/2019	1,500	0.8	1,875	JUVENILE	COWLITZ CO LAKES		<input type="checkbox"/>
11/2019	11/2019	2,000	0.8	2,500	JUVENILE	KLICKITAT CO LAKES		<input type="checkbox"/>
11/2019	11/2019	1,000	0.8	1,250	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>
11/2019	11/2019	1,500	0.8	1,875	JUVENILE	CLARK CO LAKES		<input type="checkbox"/>
02/2020	02/2020	340	0.5	680	BROODSTOCK	COWLITZ CO LAKES		<input type="checkbox"/>
02/2020	02/2020	160	0.5	320	BROODSTOCK	YAKIMA CO LAKES		<input type="checkbox"/>
04/2020	04/2020	425	0.3	1,417	BROODSTOCK	KLINELINE PD (CLAR)		<input type="checkbox"/>
05/2020	05/2020	290	0.3	967	BROODSTOCK	KLINELINE PD (CLAR)		<input type="checkbox"/>
05/2020	05/2020	75	0.3	250	BROODSTOCK	YAKIMA CO LAKES		<input type="checkbox"/>
06/2020	06/2020	10	0.3	33	BROODSTOCK	KLICKITAT CO LAKES		<input type="checkbox"/>
07/2020	07/2020	200	0.3	667	BROODSTOCK	TAKHLAKH LK (SKAM)		<input type="checkbox"/>
11/2020	11/2020	164	0.2	965	BROODSTOCK	KITTITAS CO LAKES		<input type="checkbox"/>
11/2020	11/2020	220	0.2	1,294	BROODSTOCK	YAKIMA CO LAKES		<input type="checkbox"/>
11/2020	01/2021	150	0.2	750	BROODSTOCK	CLARK CO LAKES		<input type="checkbox"/>
11/2020	01/2021	140	0.2	700	BROODSTOCK	COWLITZ CO LAKES		<input type="checkbox"/>
11/2020	01/2021	190	0.2	950	BROODSTOCK	KLICKITAT CO LAKES		<input type="checkbox"/>
11/2020	01/2021	221	0.2	1,105	BROODSTOCK	LEWIS CO LAKES		<input type="checkbox"/>
11/2020	01/2021	115	0.2	575	BROODSTOCK	SKAMANIA CO LAKES		<input type="checkbox"/>
04/2021	04/2021	100	0.1	769	BROODSTOCK	HORSETHIEF LK (KLIC)		<input type="checkbox"/>
04/2021	04/2021	90	0.1	692	BROODSTOCK	KLINELINE PD (CLAR)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Some Broodstock Plants are for Kids Fishing Events. Backfill for Cassimer Bar 1 million eggs. Ship eggs to CBH 11/1 - 11/15 and 12/1 - 12/15.

# 2019 Future Brood Document Final

## GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2017  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	9,650	27,096

05/2021	05/2021	<b>10</b>	0.1	<b>77</b>	BROODSTOCK	TIMS PD (YAKI)	<input type="checkbox"/>
05/2021	05/2021	<b>50</b>	0.1	<b>385</b>	BROODSTOCK	YAKIMA CO LAKES	<input type="checkbox"/>
11/2021	11/2021	<b>96</b>	0.1	<b>960</b>	BROODSTOCK	KITTITAS CO LAKES	<input type="checkbox"/>
11/2021	11/2021	<b>128</b>	0.1	<b>1,280</b>	BROODSTOCK	YAKIMA CO LAKES	<input type="checkbox"/>
11/2021	01/2022	<b>103</b>	0.1	<b>1,030</b>	BROODSTOCK	CLARK CO LAKES	<input type="checkbox"/>
11/2021	01/2022	<b>40</b>	0.1	<b>400</b>	BROODSTOCK	COWLITZ CO LAKES	<input type="checkbox"/>
11/2021	01/2022	<b>95</b>	0.1	<b>950</b>	BROODSTOCK	KLICKITAT CO LAKES	<input type="checkbox"/>
11/2021	01/2022	<b>148</b>	0.1	<b>1,480</b>	BROODSTOCK	LEWIS CO LAKES	<input type="checkbox"/>
11/2021	01/2022	<b>90</b>	0.1	<b>900</b>	BROODSTOCK	SKAMANIA CO LAKES	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Some Broodstock Plants are for Kids Fishing Events. Backfill for Cassimer Bar 1 million eggs. Ship eggs to CBH 11/1 - 11/15 and 12/1 - 12/15.

# 2019 Future Brood Document Final

## GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2018  
**Species:** Brown Trout  
**Run:** NA  
**Stock:** FORD STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	9,000	180

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2019	07/2019	9,000	50.0	180	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.



# 2019 Future Brood Document Final

## GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2018  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping	2,000	2,000
Received		
Planted	155,316	83,883

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	09/2020	09/2020	CARSON NFH	2,000	1.0	2,000	JUVENILE

Memo: Program implementation is dependent on legal authority and funding. Some Broodstock Plants are for Kids Fishing Events. Backfill for Cassimer Bar 1 million eggs. Ship eggs to CBH 11/1 - 11/15 and 12/1 - 12/15.

# 2019 Future Brood Document Final

## GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2018  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping	2,000	2,000
Received		
Planted	155,316	83,883

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2019	06/2019	3,000	50.0	60	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>
11/2019	01/2020	5,000	2.5	2,000	JUVENILE	LK GOODWIN (SNOH)		<input type="checkbox"/>
01/2020	01/2020	6,833	2.5	2,733	JUVENILE	CLARK CO LAKES		<input type="checkbox"/>
01/2020	01/2020	8,750	2.5	3,500	JUVENILE	COWLITZ CO LAKES		<input type="checkbox"/>
01/2020	01/2020	2,000	2.5	800	JUVENILE	FORT BORST PRK LK (LEWI)		<input type="checkbox"/>
01/2020	01/2020	3,667	2.5	1,467	JUVENILE	KLICKITAT CO LAKES		<input type="checkbox"/>
01/2020	01/2020	5,667	2.5	2,267	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>
03/2020	03/2020	3,583	2.5	1,433	JUVENILE	LK SACAJAWEA (COWL)		<input type="checkbox"/>
03/2020	03/2020	2,500	2.5	1,000	JUVENILE	WAHIAKUM CO LAKES		<input type="checkbox"/>
03/2020	04/2020	9,420	2.5	3,768	JUVENILE	YAKIMA CO LAKES		<input type="checkbox"/>
04/2020	04/2020	5,833	2.5	2,333	JUVENILE	BATTLE GROUND LK (CLAR)		<input type="checkbox"/>
04/2020	04/2020	10,083	2.5	4,033	JUVENILE	COWLITZ CO LAKES		<input type="checkbox"/>
04/2020	04/2020	24,167	2.5	9,667	JUVENILE	KLICKITAT CO LAKES		<input type="checkbox"/>
04/2020	04/2020	11,167	2.5	4,467	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>
05/2020	05/2020	1,833	2.5	733	JUVENILE	BATTLE GROUND LK (CLAR)		<input type="checkbox"/>
05/2020	05/2020	4,500	2.5	1,800	JUVENILE	COWLITZ CO LAKES		<input type="checkbox"/>
05/2020	05/2020	2,500	2.5	1,000	JUVENILE	FORT BORST PRK LK (LEWI)		<input type="checkbox"/>
05/2020	05/2020	10,750	2.5	4,300	JUVENILE	KLICKITAT CO LAKES		<input type="checkbox"/>
06/2020	06/2020	3,167	2.5	1,267	JUVENILE	CLARK CO LAKES		<input type="checkbox"/>
06/2020	06/2020	8,333	2.5	3,333	JUVENILE	KLICKITAT CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Some Broodstock Plants are for Kids Fishing Events. Backfill for Cassimer Bar 1 million eggs. Ship eggs to CBH 11/1 - 11/15 and 12/1 - 12/15.

# 2019 Future Brood Document Final

## GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2018  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping	2,000	2,000
Received		
Planted	155,316	83,883

06/2020	06/2020	6,250	2.5	2,500	JUVENILE	SKAMANIA CO LAKES	<input type="checkbox"/>
06/2020	07/2020	6,663	2.5	2,665	JUVENILE	SKAMANIA CO LAKES	<input type="checkbox"/>
11/2020	11/2020	1,500	0.8	1,875	JUVENILE	CLARK CO LAKES	<input type="checkbox"/>
11/2020	11/2020	1,500	0.8	1,875	JUVENILE	COWLITZ CO LAKES	<input type="checkbox"/>
11/2020	11/2020	2,000	0.8	2,500	JUVENILE	KLICKITAT CO LAKES	<input type="checkbox"/>
11/2020	11/2020	1,000	0.8	1,250	JUVENILE	SKAMANIA CO LAKES	<input type="checkbox"/>
02/2021	02/2021	340	0.5	680	BROODSTOCK	COWLITZ CO LAKES	<input type="checkbox"/>
02/2021	02/2021	160	0.5	320	BROODSTOCK	YAKIMA CO LAKES	<input type="checkbox"/>
04/2021	04/2021	100	0.1	769	BROODSTOCK	HORSETHIEF LK (KLIC)	<input type="checkbox"/>
04/2021	04/2021	90	0.1	692	BROODSTOCK	KLINELINE PD (CLAR)	<input type="checkbox"/>
04/2021	04/2021	425	0.3	1,417	BROODSTOCK	KLINELINE PD (CLAR)	<input type="checkbox"/>
05/2021	05/2021	290	0.3	967	BROODSTOCK	KLINELINE PD (CLAR)	<input type="checkbox"/>
05/2021	05/2021	10	0.1	77	BROODSTOCK	TIMS PD (YAKI)	<input type="checkbox"/>
05/2021	05/2021	50	0.1	385	BROODSTOCK	YAKIMA CO LAKES	<input type="checkbox"/>
05/2021	05/2021	75	0.3	250	BROODSTOCK	YAKIMA CO LAKES	<input type="checkbox"/>
06/2021	06/2021	10	0.3	33	BROODSTOCK	MT ADAMS PD (KLIC)	<input type="checkbox"/>
07/2021	07/2021	200	0.3	667	BROODSTOCK	TAKHLAKH LK (SKAM)	<input type="checkbox"/>
11/2021	11/2021	164	0.2	820	BROODSTOCK	KITTITAS CO LAKES	<input type="checkbox"/>
11/2021	11/2021	220	0.2	1,100	BROODSTOCK	YAKIMA CO LAKES	<input type="checkbox"/>
11/2021	01/2022	150	0.2	750	BROODSTOCK	CLARK CO LAKES	<input type="checkbox"/>
11/2021	01/2022	140	0.2	700	BROODSTOCK	COWLITZ CO LAKES	<input type="checkbox"/>
11/2021	01/2022	190	0.2	950	BROODSTOCK	KLICKITAT CO LAKES	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Some Broodstock Plants are for Kids Fishing Events. Backfill for Cassimer Bar 1 million eggs. Ship eggs to CBH 11/1 - 11/15 and 12/1 - 12/15.

# 2019 Future Brood Document Final

## GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2018  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping	2,000	2,000
Received		
Planted	155,316	83,883

11/2021	01/2022	221	0.2	1,105	BROODSTOCK	LEWIS CO LAKES	<input type="checkbox"/>
11/2021	01/2022	115	0.2	575	BROODSTOCK	SKAMANIA CO LAKES	<input type="checkbox"/>
11/2022	11/2022	96	0.1	960	BROODSTOCK	KITTITAS CO LAKES	<input type="checkbox"/>
11/2022	11/2022	128	0.1	1,280	BROODSTOCK	YAKIMA CO LAKES	<input type="checkbox"/>
11/2022	01/2023	103	0.1	1,030	BROODSTOCK	CLARK CO LAKES	<input type="checkbox"/>
11/2022	01/2023	95	0.1	950	BROODSTOCK	KLICKITAT CO LAKES	<input type="checkbox"/>
11/2022	01/2023	148	0.1	1,480	BROODSTOCK	LEWIS CO LAKES	<input type="checkbox"/>
11/2022	01/2023	90	0.1	900	BROODSTOCK	SKAMANIA CO LAKES	<input type="checkbox"/>
11/2022	11/2023	40	0.1	400	BROODSTOCK	COWLITZ CO LAKES	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Some Broodstock Plants are for Kids Fishing Events. Backfill for Cassimer Bar 1 million eggs. Ship eggs to CBH 11/1 - 11/15 and 12/1 - 12/15.

# 2019 Future Brood Document Final

## GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Brown Trout  
**Run:** NA  
**Stock:** FORD STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	12,000	0
Planted	9,000	180

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	12/2019	FORD HATCHERY	12,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2020	07/2020	9,000	50.0	180	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Cutthroat  
**Run:** Westslope  
**Stock:** TWIN LAKES CR45.1140  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	6,800	27

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
09/2019	09/2019	6,800	250.0	27	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Earliest eggtake possible.

# 2019 Future Brood Document Final

## GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Eastern Brook Trout  
**Run:** NA  
**Stock:** FORD STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	25,000	0
Planted	16,000	320

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	12/2019	FORD HATCHERY	25,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	07/2020	16,000	50.0	320	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take	6,905,000	
Shipping	3,787,475	2,000
Received		
Planted	155,320	84,030

### Estimated Brood Data

**Egg Take Goal** 6,905,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2019	10/2019	LAKWOOD HATCHERY	20,000		0	EGGS EYED
Shipped	10/2019	01/2020	KENDALL CR HATCHERY	160,000		0	EGGS EYED
Shipped	11/2019	11/2019	COLUMBIA BASIN HATCHERY	230,000		0	EGGS EYED
Shipped	11/2019	11/2019	MESEBERG HATCHERY	115,000		0	EGGS EYED
Shipped	11/2019	01/2020	PUYALLUP HATCHERY	1,427,000		0	EGGS EYED
Shipped	12/2019	12/2019	ARLINGTON HATCHERY	380,000		0	EGGS EYED
Shipped	12/2019	12/2019	COLUMBIA BASIN HATCHERY	300,000		0	EGGS EYED
Shipped	12/2019	12/2019	MERWIN HATCHERY	75,000		0	EGGS EYED
Shipped	12/2019	12/2019	MOSSYROCK HATCHERY	250,000		0	EGGS EYED
Shipped	12/2019	12/2019	TOKUL CR HATCHERY	85,000		0	EGGS EYED
Shipped	12/2019	12/2019	VANCOUVER HATCHERY	70,000		0	EGGS EYED
Shipped	12/2019	01/2020	EELLS SPRINGS	273,475		0	EGGS EYED
Shipped	01/2020	01/2020	NACHES HATCHERY	400,000		0	EGGS EYED
Shipped	09/2021	09/2021	CARSON NFH	2,000	1.0	2,000	JUVENILE

Memo: Program implementation is dependent on legal authority and funding. Some Broodstock Plants are for Kids Fishing Events. Backfill for Cassimer Bar 1 million eggs. Ship eggs to CBH 11/1 - 11/15 and 12/1 - 12/15.



# 2019 Future Brood Document Final

## GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take	6,905,000	
Shipping	3,787,475	2,000
Received		
Planted	155,320	84,030

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2020	06/2020	3,000	50.0	60	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>
11/2020	01/2021	5,000	2.5	2,000	JUVENILE	LK GOODWIN (SNOH)		<input type="checkbox"/>
01/2021	01/2021	6,833	2.5	2,733	JUVENILE	CLARK CO LAKES		<input type="checkbox"/>
01/2021	01/2021	8,750	2.5	3,500	JUVENILE	COWLITZ CO LAKES		<input type="checkbox"/>
01/2021	01/2021	2,000	2.5	800	JUVENILE	FORT BORST PRK LK (LEWI)		<input type="checkbox"/>
01/2021	01/2021	3,667	2.5	1,467	JUVENILE	KLICKITAT CO LAKES		<input type="checkbox"/>
01/2021	01/2021	5,667	2.5	2,267	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>
03/2021	03/2021	3,583	2.5	1,433	JUVENILE	LK SACAJAWEA (COWL)		<input type="checkbox"/>
03/2021	03/2021	2,500	2.5	1,000	JUVENILE	WAHIAKUM CO LAKES		<input type="checkbox"/>
03/2021	04/2021	9,420	2.5	3,768	JUVENILE	YAKIMA CO LAKES		<input type="checkbox"/>
04/2021	04/2021	5,833	2.5	2,333	JUVENILE	BATTLE GROUND LK (CLAR)		<input type="checkbox"/>
04/2021	04/2021	10,083	2.5	4,033	JUVENILE	COWLITZ CO LAKES		<input type="checkbox"/>
04/2021	04/2021	24,167	2.5	9,667	JUVENILE	KLICKITAT CO LAKES		<input type="checkbox"/>
04/2021	04/2021	11,167	2.5	4,467	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>
05/2021	05/2021	1,833	2.5	733	JUVENILE	BATTLE GROUND LK (CLAR)		<input type="checkbox"/>
05/2021	05/2021	4,500	2.5	1,800	JUVENILE	COWLITZ CO LAKES		<input type="checkbox"/>
05/2021	05/2021	2,500	2.5	1,000	JUVENILE	FORT BORST PRK LK (LEWI)		<input type="checkbox"/>
05/2021	05/2021	10,750	2.5	4,300	JUVENILE	KLICKITAT CO LAKES		<input type="checkbox"/>
06/2021	06/2021	3,167	2.5	1,267	JUVENILE	CLARK CO LAKES		<input type="checkbox"/>
06/2021	06/2021	8,333	2.5	3,333	JUVENILE	KLICKITAT CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Some Broodstock Plants are for Kids Fishing Events. Backfill for Cassimer Bar 1 million eggs. Ship eggs to CBH 11/1 - 11/15 and 12/1 - 12/15.

# 2019 Future Brood Document Final

## GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take	6,905,000	
Shipping	3,787,475	2,000
Received		
Planted	155,320	84,030

06/2021	06/2021	6,250	2.5	2,500	JUVENILE	SKAMANIA CO LAKES	<input type="checkbox"/>
07/2021	07/2021	6,667	2.5	2,667	JUVENILE	SKAMANIA CO LAKES	<input type="checkbox"/>
11/2021	11/2021	1,500	0.8	1,875	JUVENILE	CLARK CO LAKES	<input type="checkbox"/>
11/2021	11/2021	1,500	0.8	1,875	JUVENILE	COWLITZ CO LAKES	<input type="checkbox"/>
11/2021	11/2021	2,000	0.8	2,500	JUVENILE	KLICKITAT CO LAKES	<input type="checkbox"/>
11/2021	11/2021	1,000	0.8	1,250	JUVENILE	SKAMANIA CO LAKES	<input type="checkbox"/>
02/2022	02/2022	340	0.5	680	BROODSTOCK	COWLITZ CO LAKES	<input type="checkbox"/>
02/2022	02/2022	160	0.5	320	BROODSTOCK	YAKIMA CO LAKES	<input type="checkbox"/>
04/2022	04/2022	425	0.3	1,417	BROODSTOCK	KLINELINE PD (CLAR)	<input type="checkbox"/>
05/2022	05/2022	290	0.3	967	BROODSTOCK	KLINELINE PD (CLAR)	<input type="checkbox"/>
05/2022	05/2022	75	0.3	250	BROODSTOCK	YAKIMA CO LAKES	<input type="checkbox"/>
06/2022	06/2022	10	0.3	33	BROODSTOCK	MT ADAMS PD (KLIC)	<input type="checkbox"/>
07/2022	07/2022	200	0.3	667	BROODSTOCK	TAKHLAKH LK (SKAM)	<input type="checkbox"/>
11/2022	11/2022	164	0.2	965	BROODSTOCK	KITTITAS CO LAKES	<input type="checkbox"/>
11/2022	11/2022	220	0.2	1,100	BROODSTOCK	YAKIMA CO LAKES	<input type="checkbox"/>
11/2022	01/2023	150	0.2	750	BROODSTOCK	CLARK CO LAKES	<input type="checkbox"/>
11/2022	01/2023	140	0.2	700	BROODSTOCK	COWLITZ CO LAKES	<input type="checkbox"/>
11/2022	01/2023	190	0.2	950	BROODSTOCK	KLICKITAT CO LAKES	<input type="checkbox"/>
11/2022	01/2023	221	0.2	1,105	BROODSTOCK	LEWIS CO LAKES	<input type="checkbox"/>
11/2022	01/2023	115	0.2	575	BROODSTOCK	SKAMANIA CO LAKES	<input type="checkbox"/>
04/2023	04/2023	100	0.1	769	BROODSTOCK	HORSETHIEF LK (KLIC)	<input type="checkbox"/>
04/2023	04/2023	90	0.1	692	BROODSTOCK	KLINELINE PD (CLAR)	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Some Broodstock Plants are for Kids Fishing Events. Backfill for Cassimer Bar 1 million eggs. Ship eggs to CBH 11/1 - 11/15 and 12/1 - 12/15.

# 2019 Future Brood Document Final

## GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take	6,905,000	
Shipping	3,787,475	2,000
Received		
Planted	155,320	84,030

05/2023	05/2023	<b>10</b>	0.1	<b>77</b>	BROODSTOCK	TIMS PD (YAKI)	<input type="checkbox"/>
05/2023	05/2023	<b>50</b>	0.1	<b>385</b>	BROODSTOCK	YAKIMA CO LAKES	<input type="checkbox"/>
11/2023	11/2023	<b>96</b>	0.1	<b>960</b>	BROODSTOCK	KITTITAS CO LAKES	<input type="checkbox"/>
11/2023	11/2023	<b>128</b>	0.1	<b>1,280</b>	BROODSTOCK	YAKIMA CO LAKES	<input type="checkbox"/>
11/2023	01/2024	<b>103</b>	0.1	<b>1,030</b>	BROODSTOCK	CLARK CO LAKES	<input type="checkbox"/>
11/2023	01/2024	<b>40</b>	0.1	<b>400</b>	BROODSTOCK	COWLITZ CO LAKES	<input type="checkbox"/>
11/2023	01/2024	<b>95</b>	0.1	<b>950</b>	BROODSTOCK	KLICKITAT CO LAKES	<input type="checkbox"/>
11/2023	01/2024	<b>148</b>	0.1	<b>1,480</b>	BROODSTOCK	LEWIS CO LAKES	<input type="checkbox"/>
11/2023	01/2024	<b>90</b>	0.1	<b>900</b>	BROODSTOCK	SKAMANIA CO LAKES	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Some Broodstock Plants are for Kids Fishing Events. Backfill for Cassimer Bar 1 million eggs. Ship eggs to CBH 11/1 - 11/15 and 12/1 - 12/15.

# 2019 Future Brood Document Final

## GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Tiger Trout  
**Run:** NA  
**Stock:** FORD STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	20,000	0
Planted	10,000	200

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2019	11/2019	FORD HATCHERY	20,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	07/2020	10,000	50.0	200	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Every even calendar year.

# 2019 Future Brood Document Final

## GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2020  
**Species:** Cutthroat  
**Run:** Westslope  
**Stock:** TWIN LAKES CR45.1140  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	20,000	0
Planted	6,800	27

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	05/2020	05/2020	CHELAN HATCHERY	20,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
09/2020	09/2020	6,800	250.0	27	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Earliest eggtake possible.

# 2019 Future Brood Document Final

## GORST CR REARING PND

SUQUAMISH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Fall  
**Stock:** MINTER CR HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	740,000	617
Planted	730,000	11,230

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	GROVERS CR HATCHERY	740,000	1,200.0	617	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	630,000	65.0	9,692	JUVENILE	GORST CR 15.0216	AD	<input type="checkbox"/>
05/2020	05/2020	100,000	65.0	1,538	JUVENILE	GORST CR 15.0216	AD	<input checked="" type="checkbox"/>

Memo: Funded under the Recreational Fisheries Enhancement Bill.

# 2019 Future Brood Document Final

## GORST CR REARING PND

SUQUAMISH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** MINTER CR 15.0048  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	272,000	13,600
Received		
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	05/2020	05/2020	AGATE PASS SEA PENS	272,000	20.0	13,600	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program Implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## GRANT COUNTY CONS. DIST.

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPOKANE HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	2,600	0
Planted	2,100	4

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	COLUMBIA BASIN HATCHERY	2,600	0.0	0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	200	500.0	0	JUVENILE	BANKS LK (GRAN)		<input type="checkbox"/>
05/2020	05/2020	1,900	500.0	4	JUVENILE	MOSES LK (GRAN)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.



# 2019 Future Brood Document Final

## GRAY WOLF R ACCL PD

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Spring  
**Stock:** DUNGENESS R 18.0018  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	50,000	333
Planted	50,000	1,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2020	04/2020	HURD CR HATCHERY	50,000	150.0	333	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	06/2020	50,000	50.0	1,000	JUVENILE	GRAY WOLF R 18.0048		<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## GRAYS HARBOR COLLEGE

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2018  
**Species:** Coho  
**Run:** NA  
**Stock:** WYNOOCHEE R 22.0260  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	4,000	200

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	4,000	20.0	200	JUVENILE	ALDER CR 22.1215	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Backfill will be from Lk Aberdeen if no Broodstock returns to the college. Program started with BY 2015.

# 2019 Future Brood Document Final

## GRAYS HARBOR COLLEGE

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** WYNOOCHEE R 22.0260  
**Brood Origin:** WILD  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	6,000	0
Planted	5,000	10

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	10/2019	LK ABERDEEN HATCHERY	6,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	5,000	500.0	10	JUVENILE	ALDER CR 22.1215		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Backfill will be from Lk Aberdeen Hatchery if no broodstock returns to the college.

# 2019 Future Brood Document Final

## GRAYS HARBOR COLLEGE

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** WYNOOCHEE R 22.0260  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	7,500	
Shipping		
Received	5,000	0
Planted	4,000	200

### Estimated Brood Data

Egg Take Goal 7,500

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	LK ABERDEEN HATCHERY	5,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2021	05/2021	4,000	20.0	200	JUVENILE	ALDER CR 22.1215	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Backfill will be from Lk Aberdeen if no Broodstock returns to the college. Program started with BY 2015.

# 2019 Future Brood Document Final

## GRAYS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** GRAYS R 25.0093  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	340,000	
Shipping	30,000	0
Received		
Planted	250,000	556

### Estimated Brood Data

**Egg Take Goal** 340,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2019	11/2019	PETERSON PROJECT	30,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	250,000	450.0	556	JUVENILE	GRAYS R 25.0093	OT	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Part of restoration/conservation program for lower Columbia River chum. Eggtake is up to.

# 2019 Future Brood Document Final

## GRAYS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Winter  
**Stock:** BEAVER CR HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	140,000	7,000
Received		
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2019	11/2019	BEAVER CR HATCHERY	140,000	20.0	7,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## GREYWOLF ES (SEQUIM)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** DUNGENESS HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	HURD CR HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	225	500.0	0	JUVENILE	DUNGENESS R 18.0018		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## GROVERS CR HATCHERY

SUQUAMISH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** GROVERS CR 15.0299  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	2,500,000	
Shipping	2,121,660	78
Received		
Planted	2,000,000	4,444

### Estimated Brood Data

**Egg Take Goal** 2,500,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2019	11/2019	KETA CREEK COMPLEX	2,000,000		0	EGGS GREEN
Shipped	01/2020	01/2020	HAZELWOOD ES (LYNNWO	100		0	EGGS EYED
Shipped	01/2020	01/2020	MEADOWDALE MS(LYNNWO	10,000		0	EGGS EYED
Shipped	01/2020	01/2020	NORTH KITSAP SD 400	1,500		0	EGGS EYED
Shipped	01/2020	01/2020	REG 4 ED COOPS	5,000		0	EGGS EYED
Shipped	01/2020	01/2020	REG 6 ED COOPS	30,000		0	EGGS EYED
Shipped	01/2020	01/2020	SALMON IN THE SCHOOLS- SEATTLE	5,060		0	EGGS EYED
Shipped	02/2020	02/2020	CARKEEK WATERSHED	70,000	900.0	78	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2020	03/2020	2,000,000	450.0	4,444	JUVENILE	GROVERS CR 15.0299		<input type="checkbox"/>

Memo: Backfill to Keta only if needed.



# 2019 Future Brood Document Final

## GROVERS CR HATCHERY

SUQUAMISH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Fall  
**Stock:** GROVERS CR 15.0299  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	1,600,000	
Shipping	800,000	667
Received	800,000	667
Planted	1,250,000	19,230

### Estimated Brood Data

**Egg Take Goal** 1,600,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2020	01/2020	GORST CR REARING PND	800,000	1,200.0	667	JUVENILE
Received	01/2020	01/2020	GROVERS CR HATCHERY	800,000	1,200.0	667	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	100,000	65.0	1,538	JUVENILE	DOGFISH CR 15.0285	AD	<input checked="" type="checkbox"/>
05/2020	05/2020	700,000	65.0	10,769	JUVENILE	GORST CR 15.0216	AD	<input type="checkbox"/>
05/2020	05/2020	450,000	65.0	6,923	JUVENILE	GROVERS CR 15.0299	AD	<input type="checkbox"/>

Memo:

# 2019 Future Brood Document Final

## GROVERS CR HATCHERY

SUQUAMISH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Fall  
**Stock:** MINTER CR HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	740,000	617
Received	750,000	0
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2019	11/2019	MINTER CR HATCHERY	750,000		0	EGGS EYED
Shipped	01/2020	01/2020	GORST CR REARING PND	740,000	1,200.0	617	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo:

# 2019 Future Brood Document Final

## GROVERS CR HATCHERY

SUQUAMISH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** MINTER CR 15.0048  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	130,000	
Shipping	300,000	12,000
Received	330,000	0
Planted		

### Estimated Brood Data

Egg Take Goal 130,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	MINTER CR HATCHERY	330,000		0	EGGS EYED
Shipped	04/2020	04/2020	GORST CR REAR.POND-1	300,000	25.0	12,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo:

# 2019 Future Brood Document Final

## HALLS LAKE PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** ISSAQUAH CR 08.0178  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	30,000	0
Planted	30,000	20

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	ISSAQUAH HATCHERY	30,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2020	03/2020	30,000	1,500.0	20	JUVENILE	HALL LK (SNOH)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Remote Site Incubator Project.

# 2019 Future Brood Document Final

## HAMILTON ES(PT ANGEL)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** DUNGENESS HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	HURD CR HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	225	500.0	0	JUVENILE	VALLEY CR 18.0249		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## HAPPY VALLEY ES(BELL)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** WHATCOM CR 01.0566  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	300	0
Planted	250	1

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	WHATCOM CR HATCHERY	300		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	250	500.0	1	JUVENILE	CONNELLY CR (WHAT)		<input type="checkbox"/>

Memo: Program Implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## HARBOR MONTESSORI SC

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** MINTER CR 15.0048  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	MINTER CR HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	225	500.0	0	JUVENILE	MINTER CR 15.0048		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## HARRIS HOME SCHOOL

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** PUYALLUP R 10.0021  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	12/2019	VOIGHTS CR HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	225	500.0	0	JUVENILE	CARBON R 10.0413		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.



# 2019 Future Brood Document Final

## HARVEY CR HATCHERY

STILLAGUAMISH TRIBE

NORTH PUGET SOUND

**Brood Year:** 2018  
**Species:** Coho  
**Run:** Fall  
**Stock:** FORTSON CR 05.0254  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	60,000	3,333

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	04/2020	60,000	18.0	3,333	JUVENILE	HARVEY CR 05.0131	AD	<input checked="" type="checkbox"/>

Memo:

# 2019 Future Brood Document Final

## HARVEY CR HATCHERY

STILLAGUAMISH TRIBE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** STILLAGUAMISH R  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	300,000	
Shipping	25,000	0
Received		
Planted	225,000	563

### Estimated Brood Data

Egg Take Goal 300,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2020	01/2020	STANWOOD SD 401	25,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	225,000	400.0	563	JUVENILE	STILLAGUAMISH R		<input type="checkbox"/>

Memo:

# 2019 Future Brood Document Final

## HARVEY CR HATCHERY

STILLAGUAMISH TRIBE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Fall  
**Stock:** STILLAGUAMISH R -SF  
**Brood Origin:** WILD  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	50,000	
Shipping	50,000	0
Received		
Planted		

### Estimated Brood Data

Egg Take Goal 50,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	09/2019	09/2019	BRENNER HATCHERY	50,000		0	EGGS GREEN

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo:

# 2019 Future Brood Document Final

## HARVEY CR HATCHERY

STILLAGUAMISH TRIBE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Summer  
**Stock:** STILLAGUAMISH R  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	300,000	
Shipping	225,000	643
Received		
Planted		

### Estimated Brood Data

Egg Take Goal 300,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2020	02/2020	WHITEHORSE POND	225,000	350.0	643	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Eggs and fish must stay on regulated pathogen free water prior to transfer to Whitehorse.

# 2019 Future Brood Document Final

## HARVEY CR HATCHERY

STILLAGUAMISH TRIBE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** Fall  
**Stock:** FORTSON CR 05.0254  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	120,000	
Shipping		
Received		
Planted	60,000	3,333

### Estimated Brood Data

Egg Take Goal 120,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2021	06/2021	60,000	18.0	3,333	JUVENILE	HARVEY CR 05.0131	AD	<input checked="" type="checkbox"/>

Memo:

# 2019 Future Brood Document Final

## HAZELWOOD ES (LYNNWO)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** GROVERS CR 15.0299  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	100	0
Planted	100	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	GROVERS CR HATCHERY	100		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	100	500.0	0	JUVENILE	DOGFISH CR 15.0285		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## HEIMBIGNER PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** SKOOKUMCHUCK 23.0761  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	50,000	0
Planted	45,000	90

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	SKOOKUMCHUCK HATCHERY	50,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
02/2020	02/2020	45,000	500.0	90	JUVENILE	STEARNS CR 23.0934	UM	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## HELEN HALLER ES(SEQU

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** DUNGENESS R 18.0018  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	HURD CR HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	225	500.0	0	JUVENILE	DUNGENESS R 18.0018		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.



# 2019 Future Brood Document Final

## HOKO FALLS HATCHERY

MAKAH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Fall  
**Stock:** HOKO R 19.0148  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	500,000	
Shipping		
Received		
Planted	420,000	5,601

### Estimated Brood Data

Egg Take Goal 500,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2020	06/2020	170,000	75.0	2,267	JUVENILE	HOKO R 19.0148	UM	<input type="checkbox"/>
06/2020	06/2020	200,000	75.0	2,667	JUVENILE	HOKO R 19.0148	AD	<input checked="" type="checkbox"/>
06/2020	06/2020	50,000	75.0	667	JUVENILE	LITTLE HOKO R19.0149	UM	<input type="checkbox"/>

Memo:

# 2019 Future Brood Document Final

## HOKO FALLS HATCHERY

MAKAH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** HOKO R 19.0148  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	105,000	
Shipping		
Received		
Planted	95,000	4,750

### Estimated Brood Data

Egg Take Goal 105,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	05/2021	95,000	20.0	4,750	JUVENILE	HOKO R 19.0148	AD	<input type="checkbox"/>

Memo: No terminal harvest is currently anticipated. Initial harvest opportunities will be limited to marine areas

# 2019 Future Brood Document Final

## HOKO FALLS HATCHERY

MAKAH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Winter  
**Stock:** HOKO R 19.0148  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	54,000	
Shipping		
Received		
Planted	45,000	5,021

### Estimated Brood Data

Egg Take Goal 54,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2019	06/2019	5,000	250.0	20	JUVENILE	VILLAGE CR 19.0240	AD	<input type="checkbox"/>
04/2020	04/2020	2,500	8.0	313	JUVENILE	AGENCY CR 19.0238	AD	<input type="checkbox"/>
04/2020	04/2020	25,000	8.0	3,125	JUVENILE	HOKO R 19.0148	AD	<input type="checkbox"/>
04/2020	04/2020	12,500	8.0	1,563	JUVENILE	SEKIU R 19.0203	AD	<input type="checkbox"/>

Memo:

# 2019 Future Brood Document Final

## HOKO FALLS HATCHERY

MAKAH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Winter  
**Stock:** HOKO R 19.0148  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	54,000	
Shipping		
Received		
Planted	45,000	5,021

### Estimated Brood Data

Egg Take Goal 54,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2020	06/2020	5,000	250.0	20	JUVENILE	VILLAGE CR 19.0240	AD	<input type="checkbox"/>
04/2021	04/2021	2,500	8.0	313	JUVENILE	AGENCY CR 19.0238	AD	<input type="checkbox"/>
04/2021	04/2021	25,000	8.0	3,125	JUVENILE	HOKO R 19.0148	AD	<input type="checkbox"/>
04/2021	04/2021	12,500	8.0	1,563	JUVENILE	SEKIU R 19.0203	AD	<input type="checkbox"/>

Memo:

# 2019 Future Brood Document Final

## HOLDEN VILLAGE CS(CH)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Cutthroat  
**Run:** Westslope  
**Stock:** TWIN LAKES CR45.1140  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	225	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2019	10/2019	225	500.0	0	JUVENILE	RAILROAD CR 21.0414		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## HOLDEN VILLAGE CS(CH)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Kokanee  
**Run:** NA  
**Stock:** LK WHATCOM STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	250	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2019	11/2019	CHELAN HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	250		0	JUVENILE	RAILROAD CR 21.0414		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## HOLDEN VILLAGE CS(CH)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH CENTRAL WASHINGTON

**Brood Year:** 2020  
**Species:** Cutthroat  
**Run:** Westslope  
**Stock:** TWIN LAKES CR45.1140  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	06/2020	06/2020	CHELAN HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2020	10/2020	225	500.0	0	JUVENILE	RAILROAD CR 21.0414		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## HOLY FAMILY SCHOOL

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** MINTER CR 15.0048  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	MINTER CR HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	225	500.0	0	JUVENILE	WOODLAND CR 13.0006		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.



# 2019 Future Brood Document Final

## HOLY ROSARY (EDMONDS)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** SKYKOMISH R 07.0012  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2019	11/2019	WALLACE R HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	225	500.0	0	JUVENILE	SHELL CR 08.0009		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## HOOD CANAL ES(SHELTO

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** HOOD CANAL STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	MCKERNAN HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	225	500.0	0	JUVENILE	SKOKOMISH R 16.0001		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## HOOD CANAL SCHOOLS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** HOOD CANAL STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	50,000	0
Planted	45,000	113

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	MCKERNAN HATCHERY	50,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	45,000	400.0	113	JUVENILE	AL ADAMS CR 14.0133		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Released after April 1.

# 2019 Future Brood Document Final

## HOOD CANAL SCHOOLS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Fall  
**Stock:** SKOKOMISH R 16.0001  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	500	0
Planted	500	1

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	MCKERNAN HATCHERY	500		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2020	03/2020	500	1,000.0	1	JUVENILE	AL ADAMS CR 14.0133		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## HOOD CANAL SCHOOLS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	500	0
Planted	250	100

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2019	11/2019	EELLS SPRINGS	250	3,000.0	0	JUVENILE
Received	12/2019	12/2019	EELLS SPRINGS	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2020	10/2019	250	2.5	100	JUVENILE	ISLAND LK (MASO)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## HOODSPORT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2018  
**Species:** Chinook  
**Run:** Fall  
**Stock:** HOODSPORT HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	120,000	18,462

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	05/2020	20,000	6.5	3,077	JUVENILE	FINCH CR 16.0222	AD	<input type="checkbox"/>
04/2020	05/2020	100,000	6.5	15,385	JUVENILE	FINCH CR 16.0222	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Yearling station release at 5-8fpp. PSRFE funded.

# 2019 Future Brood Document Final

## HOODSPORT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** HOOD CANAL STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	13,500,000	
Shipping		
Received		
Planted	12,000,000	26,667

### Estimated Brood Data

**Egg Take Goal** 13,500,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	05/2020	12,000,000	450.0	26,667	JUVENILE	FINCH CR 16.0222		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Release after April 1st.

# 2019 Future Brood Document Final

## HOODSPORT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Fall  
**Stock:** HOODSPORT HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	3,500,000	
Shipping		
Received		
Planted	3,120,000	55,962

### Estimated Brood Data

**Egg Take Goal** 3,500,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	06/2020	<b>2,800,000</b>	80.0	<b>35,000</b>	JUVENILE	FINCH CR 16.0222	AD	<input type="checkbox"/>
05/2020	06/2020	<b>200,000</b>	80.0	<b>2,500</b>	JUVENILE	FINCH CR 16.0222	AD	<input checked="" type="checkbox"/>
04/2021	05/2021	<b>100,000</b>	6.5	<b>15,385</b>	JUVENILE	FINCH CR 16.0222	AD	<input checked="" type="checkbox"/>
04/2021	05/2021	<b>20,000</b>	6.5	<b>3,077</b>	JUVENILE	FINCH CR 16.0222	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Yearling station release at 5-8fpp. PSRFE funded.



# 2019 Future Brood Document Final

## HOODSPORT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Pink  
**Run:** Odd Year  
**Stock:** HOODSPORT HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	580,000	
Shipping		
Received		
Planted	500,000	1,111

### Estimated Brood Data

Egg Take Goal 580,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	05/2020	500,000	450.0	1,111	JUVENILE	FINCH CR 16.0222		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## HORIZONS ES (LACEY)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** MINTER CR 15.0048  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	100	0
Planted	90	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	MINTER CR HATCHERY	100		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	90	500.0	0	JUVENILE	WOODLAND CR 13.0006		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## HUMPTULIPS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2017  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	500	500

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	05/2020	200	1.0	200	JUVENILE	DUCK LK (1) (GRAY)		<input type="checkbox"/>
04/2020	05/2020	300	1.0	300	JUVENILE	FAILOR LK (GRAY)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## HUMPTULIPS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2018  
**Species:** Coho  
**Run:** Late  
**Stock:** HUMPTULIPS R 22.0004  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	100,000	6,667

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2020	05/2020	100,000	15.0	6,667	JUVENILE	STEVENS CR 22.0064	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## HUMPTULIPS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2018  
**Species:** Coho  
**Run:** NA  
**Stock:** HUMPTULIPS R 22.0004  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	400,000	26,667

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2020	05/2020	400,000	15.0	26,667	JUVENILE	STEVENS CR 22.0064	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## HUMPTULIPS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2018  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	10,000	1,000
Planted	9,500	4,100

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2019	10/2019	EELLS SPRINGS	10,000	10.0	1,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	2,000	2.5	800	JUVENILE	DUCK LK (1) (GRAY)		<input type="checkbox"/>
04/2020	04/2020	7,000	2.5	2,800	JUVENILE	FAILOR LK (GRAY)		<input type="checkbox"/>
04/2021	05/2021	200	1.0	200	JUVENILE	DUCK LK (1) (GRAY)		<input type="checkbox"/>
04/2021	05/2021	300	1.0	300	JUVENILE	FAILOR LK (GRAY)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## HUMPTULIPS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Fall  
**Stock:** HUMPTULIPS R 22.0004  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	590,000	
Shipping		
Received		
Planted	500,000	7,143

### Estimated Brood Data

Egg Take Goal 590,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2020	06/2020	500,000	70.0	7,143	JUVENILE	STEVENS CR 22.0064	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## HUMPTULIPS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** Late  
**Stock:** HUMPTULIPS R 22.0004  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	125,000	
Shipping		
Received		
Planted	100,000	6,667

### Estimated Brood Data

Egg Take Goal 125,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2021	05/2021	100,000	15.0	6,667	JUVENILE	STEVENS CR 22.0064	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.



# 2019 Future Brood Document Final

## HUMPTULIPS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** HUMPTULIPS R 22.0004  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	450,000	
Shipping		
Received		
Planted	400,000	26,667

### Estimated Brood Data

Egg Take Goal 450,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2021	05/2021	400,000	15.0	26,667	JUVENILE	STEVENS CR 22.0064	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## HUMPTULIPS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	10,000	1,000
Planted	9,500	4,100

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2020	10/2020	EELLS SPRINGS	10,000	10.0	1,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	2,000	2.5	800	JUVENILE	DUCK LK (1) (GRAY)		<input type="checkbox"/>
04/2021	04/2021	7,000	2.5	2,800	JUVENILE	FAILOR LK (GRAY)		<input type="checkbox"/>
04/2022	05/2022	200	1.0	200	JUVENILE	DUCK LK (1) (GRAY)		<input type="checkbox"/>
04/2022	05/2022	300	1.0	300	JUVENILE	FAILOR LK (GRAY)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## HUMPTULIPS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** HUMPTULIPS HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	30,000	5,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	05/2020	30,000	6.0	5,000	JUVENILE	STEVENS CR 22.0064	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Plant excess into Duck Lk (Grays Harbor) Yearly testing for detection of regulated pathogens and obtain exemption from SDCP and co-managers.

# 2019 Future Brood Document Final

## HUMPTULIPS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Winter  
**Stock:** HUMPTULIPS HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	125,000	20,833

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	05/2020	125,000	6.0	20,833	JUVENILE	STEVENS CR 22.0064	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Fish released at 6-7 fpp.

# 2019 Future Brood Document Final

## HUMPTULIPS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** HUMPTULIPS HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	60,000	
Shipping		
Received		
Planted	30,000	5,000

### Estimated Brood Data

Egg Take Goal 60,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	05/2021	30,000	6.0	5,000	JUVENILE	STEVENS CR 22.0064	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Plant excess into Duck Lk (Grays Harbor) Yearly testing for detection of regulated pathogens and obtain exemption from SDCP and co-managers.

# 2019 Future Brood Document Final

## HUMPTULIPS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Winter  
**Stock:** HUMPTULIPS HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	200,000	
Shipping		
Received		
Planted	125,000	20,833

### Estimated Brood Data

Egg Take Goal 200,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	05/2021	125,000	6.0	20,833	JUVENILE	STEVENS CR 22.0064	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Fish released at 6-7 fpp.

# 2019 Future Brood Document Final

## HUPP SPRINGS REARING

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Spring  
**Stock:** WHITE R 10.0031  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	525,000	525
Planted	500,000	6,250

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	MINTER CR HATCHERY	525,000	1,000.0	525	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	500,000	80.0	6,250	JUVENILE	MINTER CR 15.0048	UNK	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Marking to be determined by co-managers.

# 2019 Future Brood Document Final

## HUPP SPRINGS REARING

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** MINTER CR 15.0048  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	165,000	103
Planted	150,000	8,824

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2020	02/2020	MINTER CR HATCHERY	165,000	1,600.0	103	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2021	05/2021	150,000	17.0	8,824	JUVENILE	MINTER CR TR 15.0051	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Loss due to predation. Shortages may be backfilled from other South Sound Coho Programs.



# 2019 Future Brood Document Final

## HURD CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2017  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	175	875

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	175	0.2	875	JUVENILE	CARRIE BLAKE PRK PD (CLAL)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Puget Sound Anglers funded for Kids Fishing Derby.

# 2019 Future Brood Document Final

## HURD CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2018  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	3,175	3,875

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	3,000	1.0	3,000	JUVENILE	CARRIE BLAKE PRK PD (CLAL)		<input type="checkbox"/>
05/2021	05/2021	175	0.2	875	JUVENILE	CARRIE BLAKE PRK PD (CLAL)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Puget Sound Anglers funded for Kids Fishing Derby.

# 2019 Future Brood Document Final

## HURD CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Fall  
**Stock:** ELWHA R 18.0272  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	2,705,000	1,700
Received	3,300,000	0
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	09/2019	10/2019	ELWHA HATCHERY	3,300,000		0	EGGS GREEN
Shipped	11/2019	11/2019	SOLDUC HATCHERY	2,450,000		0	EGGS EYED
Shipped	04/2020	04/2020	ELWHA HATCHERY	255,000	150.0	1,700	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding. Must be maintained on regulated pathogen-free water in isolation.

# 2019 Future Brood Document Final

## HURD CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Spring  
**Stock:** DUNGENESS R 18.0018  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	250,000	
Shipping	152,000	1,013
Received		
Planted	50,000	1,000

### Estimated Brood Data

**Egg Take Goal** 250,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	04/2020	04/2020	DUNGENESS HATCHERY	52,000	150.0	347	JUVENILE
Shipped	04/2020	04/2020	GRAY WOLF R ACCL PD	50,000	150.0	333	JUVENILE
Shipped	04/2020	04/2020	UPR DUNGENESS ACC PD	50,000	150.0	333	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	06/2020	50,000	50.0	1,000	JUVENILE	HURD CR 18.0028		<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. ESA listed species. Release during heavy smoltication, approximately March - April

# 2019 Future Brood Document Final

## HURD CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** DUNGENESS HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	2,000	0
Received	7,500	0
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	12/2019	DUNGENESS HATCHERY	7,500		0	EGGS GREEN
Shipped	01/2020	01/2020	DUNGENESS R AUDUBON	250		0	EGGS EYED
Shipped	01/2020	01/2020	FRANKLIN ES(PT ANGLE	250		0	EGGS EYED
Shipped	01/2020	01/2020	GREYWOLF ES (SEQUIM)	250		0	EGGS EYED
Shipped	01/2020	01/2020	HAMILTON ES(PT ANGEL	250		0	EGGS EYED
Shipped	01/2020	01/2020	HELEN HALLER ES(SEQU	250		0	EGGS EYED
Shipped	01/2020	01/2020	JEFFERSON ES(PT ANGE	250		0	EGGS EYED
Shipped	01/2020	01/2020	OLYMPIC PENINSULA ACADEMY	250		0	EGGS EYED
Shipped	01/2020	01/2020	SALISH COAST ELEMENTARY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## HURD CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Pink  
**Run:** Odd Year  
**Stock:** L DUNGENESS R 18.0018  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	120,000	0
Planted	100,000	222

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2019	10/2019	DUNGENESS HATCHERY	120,000		0	EGGS GREEN

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	100,000	450.0	222	JUVENILE	HURD CR 18.0028	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## HURD CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	3,300	165
Planted	3,175	3,875

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	06/2020	06/2020	EELLS SPRINGS	3,300	20.0	165	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2021	05/2021	3,000	1.0	3,000	JUVENILE	CARRIE BLAKE PRK PD (CLAL)		<input type="checkbox"/>
05/2022	05/2022	175	0.2	875	JUVENILE	CARRIE BLAKE PRK PD (CLAL)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Puget Sound Anglers funded for Kids Fishing Derby.

# 2019 Future Brood Document Final

## HURD CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Winter  
**Stock:** DUNGENESS HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	10,500	1,750
Received		
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	03/2020	03/2020	DUNGENESS HATCHERY	10,500	6.0	1,750	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding. Excess fry will be planted into non-anadromous Thurston Co. Lakes in Fish Health Zones.



# 2019 Future Brood Document Final

## HURD CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2020  
**Species:** Chinook  
**Run:** Fall  
**Stock:** ELWHA R 18.0272  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	205,000	10,250
Received		
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2020	03/2020	ELWHA HATCHERY	205,000	20.0	10,250	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding. Must be maintained on regulated pathogen-free water in isolation.

# 2019 Future Brood Document Final

## HURD CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Winter  
**Stock:** DUNGENESS HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	10,500	1,750
Received	50,000	0
Planted	34,500	16

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2020	02/2020	DUNGENESS HATCHERY	50,000		0	EGGS GREEN
Shipped	03/2021	03/2021	DUNGENESS HATCHERY	10,500	6.0	1,750	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2019	34,500	2,200.0	16	JUVENILE	LK ST CLAIR (THUR)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Excess fry will be planted into non-anadromous Thurston Co. Lakes in Fish Health Zones.

# 2019 Future Brood Document Final

## ICY CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2018  
**Species:** Chinook  
**Run:** Fall  
**Stock:** BIG SOOS CR 09.0072  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	300,000	30,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	<b>200,000</b>	10.0	<b>20,000</b>	JUVENILE	ICY CR 09.0125	AD	<input checked="" type="checkbox"/>
04/2020	04/2020	<b>100,000</b>	10.0	<b>10,000</b>	JUVENILE	ICY CR 09.0125	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## ICY CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Fall  
**Stock:** BIG SOOS CR 09.0072  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	320,000	3,200
Planted	300,000	30,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2020	04/2020	SOOS CREEK HATCHERY	320,000	100.0	3,200	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	200,000	10.0	20,000	JUVENILE	ICY CR 09.0125	AD	<input checked="" type="checkbox"/>
04/2021	04/2021	100,000	10.0	10,000	JUVENILE	ICY CR 09.0125	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## ICY CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** SOOS CREEK HATCH  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	55,000	4,583
Planted	50,000	9,091

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	12/2019	SOOS CREEK HATCHERY	55,000	12.0	4,583	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	50,000	5.5	9,091	JUVENILE	ICY CR 09.0125	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Release starts on April 15th.

# 2019 Future Brood Document Final

## ICY CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Winter-Late  
**Stock:** GREEN R NATIVE (9)  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	10,000	667
Received	40,000	400
Planted	28,000	3,500

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	09/2019	09/2019	SOOS CREEK HATCHERY	40,000	100.0	400	JUVENILE
Shipped	04/2020	04/2020	FLAMING GEYSER COOP	10,000	15.0	667	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	28,000	8.0	3,500	JUVENILE	ICY CR 09.0125	BW	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## ICY CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** SOOS CREEK HATCH  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	50,000	4,167
Planted	50,000	9,091

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2020	12/2020	SOOS CREEK HATCHERY	50,000	12.0	4,167	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	50,000	5.5	9,091	JUVENILE	ICY CR 09.0125	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Release starts on April 15th.

# 2019 Future Brood Document Final

## ICY CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Winter-Late  
**Stock:** GREEN R NATIVE (9)  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	10,000	667
Received	40,000	400
Planted	28,000	3,500

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	09/2020	09/2020	SOOS CREEK HATCHERY	40,000	100.0	400	JUVENILE
Shipped	04/2021	04/2021	FLAMING GEYSER COOP	10,000	15.0	667	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2021	05/2021	28,000	8.0	3,500	JUVENILE	ICY CR 09.0125	BW	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.



# 2019 Future Brood Document Final

## IMMACULATE CONC(EVER

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** SKYKOMISH R 07.0012  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2019	11/2019	WALLACE R HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	225	500.0	0	JUVENILE	SULTAN R 07.0881		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## INDIAN GEORGE CRK RSI

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Kokanee  
**Run:** NA  
**Stock:** LK MERWIN STOCK  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	1,000	0
Planted	1,000	1

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2019	11/2019	SPEELYAI HATCHERY	1,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
12/2019	12/2019	1,000	1,000.0	1	JUVENILE	INDIAN GEORGE CR		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## ISSAQUAH HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2017  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	2,500	8,333

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2019	11/2019	2,500	0.3	8,333	JUVENILE	BEAVER LKS (KING) T24		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## ISSAQUAH HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2018  
**Species:** Coho  
**Run:** NA  
**Stock:** ISSAQUAH CR 08.0178  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	450,000	26,471

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	450,000	17.0	26,471	JUVENILE	ISSAQUAH CR 08.0178	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## ISSAQUAH HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2018  
**Species:** Kokanee  
**Run:** Late  
**Stock:** LK SAMMAMISH BASIN  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	30,000	600

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2019	10/2019	30,000	50.0	600	JUVENILE	LK SAMMAMISH (KING)	OT	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Planted into Ebright Cr (08.0149) Lewis Cr (08.0162) and Laughing Jacobs Cr (08.0166) Program to end after 12 Years starting in 2010. Fry released into Issaquah Cr will be reared on Issaquah Cr surface water. Release may be higher in high return years.

# 2019 Future Brood Document Final

## ISSAQUAH HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2018  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	2,500	8,333

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2020	11/2020	2,500	0.3	8,333	JUVENILE	BEAVER LKS (KING) T24		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## ISSAQUAH HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Fall  
**Stock:** ISSAQUAH CR 08.0178  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	2,500,000	
Shipping	600	0
Received		
Planted	2,000,000	25,000

### Estimated Brood Data

**Egg Take Goal** 2,500,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2019	11/2019	SALMON IN THE SCHOOLS- SEATTLE	600		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	06/2020	2,000,000	80.0	25,000	JUVENILE	ISSAQUAH CR 08.0178	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Eggtake and plant contingent on agreement with Co-Managers. 1M production dependent on External Funding. Up to 3 million release based on facility constraints.

# 2019 Future Brood Document Final

## ISSAQUAH HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** ISSAQUAH CR 08.0178  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	390,950	
Shipping	354,030	20
Received		
Planted		

### Estimated Brood Data

**Egg Take Goal** 390,950

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2020	01/2020	BOEING CR PROJECT	10,000		0	EGGS EYED
Shipped	01/2020	01/2020	BROOK BAY PROJECT	15,000		0	EGGS EYED
Shipped	01/2020	01/2020	CEDAR RIVER UPPER ES	200		0	EGGS EYED
Shipped	01/2020	01/2020	FRIENDS OF ISH	600		0	EGGS EYED
Shipped	01/2020	01/2020	HALLS LAKE PROJECT	30,000		0	EGGS EYED
Shipped	01/2020	01/2020	JIM SISCEL	3,200		0	EGGS EYED
Shipped	01/2020	01/2020	JOHN SIMS PROJECT-COOP	8,000		0	EGGS EYED
Shipped	01/2020	01/2020	JORDAN PROJECT -RSI	5,000		0	EGGS EYED
Shipped	01/2020	01/2020	KENNYDALE ES (RENTON)	200		0	EGGS EYED
Shipped	01/2020	01/2020	MCALEER CR PROJECT	70,000		0	EGGS EYED
Shipped	01/2020	01/2020	ROGER URBANIAK PROJECT	107,000		0	EGGS EYED
Shipped	01/2020	01/2020	SALMON IN THE SCHOOLS- SEATTLE	7,460		0	EGGS EYED
Shipped	01/2020	01/2020	TERRY THORSOS	7,370		0	EGGS EYED
Shipped	01/2020	01/2020	WILLOW CR AQUATIC CENTER	80,000		0	EGGS EYED
Shipped	04/2020	04/2020	LIVELY ENV. CTR	10,000	500.0	20	JUVENILE

Memo: Program implementation is dependent on legal authority and funding.



# 2019 Future Brood Document Final

## ISSAQUAH HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** ISSAQUAH CR 08.0178  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	390,950	
Shipping	354,030	20
Received		
Planted		

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## ISSAQUAH HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** ISSAQUAH CR 08.0178  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	575,000	
Shipping	30,100	1,200
Received		
Planted	450,000	26,471

### Estimated Brood Data

Egg Take Goal 575,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2020	01/2020	EASTSIDE CATHOLIC HS	100		0	EGGS EYED
Shipped	02/2021	02/2021	PUGET SND ANGLERS NP	30,000	25.0	1,200	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	05/2021	450,000	17.0	26,471	JUVENILE	ISSAQUAH CR 08.0178	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## ISSAQUAH HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Kokanee  
**Run:** Late  
**Stock:** LK SAMMAMISH BASIN  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	160,000	
Shipping	30,000	0
Received		
Planted	80,000	613

### Estimated Brood Data

**Egg Take Goal** 160,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2020	02/2020	TROUT UNLIMITED	30,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
02/2020	02/2020	50,000	4,000.0	13	JUVENILE	LK SAMMAMISH (KING)	OT	<input type="checkbox"/>
10/2020	10/2020	30,000	50.0	600	JUVENILE	LK SAMMAMISH (KING)	OT	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Planted into Ebright Cr (08.0149) Lewis Cr (08.0162) and Laughing Jacobs Cr (08.0166) Program to end after 12 Years starting in 2010. Fry released into Issaquah Cr will be reared on Issaquah Cr surface water. Release may be higher in high return years.

# 2019 Future Brood Document Final

## ISSAQUAH HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	45,000	64
Planted	32,500	20,333

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2020	03/2020	TOKUL CR HATCHERY	45,000	700.0	64	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	30,000	2.5	12,000	JUVENILE	KING CO LAKES		<input type="checkbox"/>
10/2021	11/2021	2,500	0.3	8,333	JUVENILE	BEAVER LKS (KING) T24		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## JEFFERSON ES(PT ANGE

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** DUNGENESS HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	HURD CR HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	225	500.0	0	JUVENILE	DUNGENESS R 18.0018		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

JIM SISCEL

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** ISSAQUAH CR 08.0178  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	3,200	0
Planted	2,870	5

## Estimated Brood Data

Egg Take Goal

## Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	ISSAQUAH HATCHERY	3,200		0	EGGS EYED

## Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	360	500.0	1	JUVENILE	BOEING CR 08.0019		<input type="checkbox"/>
05/2020	05/2020	180	500.0	0	JUVENILE	HALL CR (08)		<input type="checkbox"/>
05/2020	05/2020	350	500.0	1	JUVENILE	HALL LK (SNOH)		<input type="checkbox"/>
05/2020	05/2020	180	500.0	0	JUVENILE	LK WASHINGTON (KING)		<input type="checkbox"/>
05/2020	05/2020	180	500.0	0	JUVENILE	LYON CR 08.0052		<input type="checkbox"/>
05/2020	05/2020	360	500.0	1	JUVENILE	MCALEER CR 08.0049		<input type="checkbox"/>
05/2020	05/2020	180	500.0	0	JUVENILE	NORTH CR 08.0070		<input type="checkbox"/>
05/2020	05/2020	180	500.0	0	JUVENILE	SWAMP CR 08.0059		<input type="checkbox"/>
05/2020	05/2020	540	500.0	1	JUVENILE	UNNAMED CR 08.0074A		<input type="checkbox"/>
05/2020	05/2020	360	500.0	1	JUVENILE	WILLOW CREEK		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## JOHN SIMS PROJECT-COOP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** ISSAQUAH CR 08.0178  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	8,000	0
Planted	8,000	6

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	ISSAQUAH HATCHERY	8,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2020	03/2020	4,000	1,500.0	3	JUVENILE	LYON CR 08.0052		<input type="checkbox"/>
03/2020	03/2020	4,000	1,500.0	3	JUVENILE	MCALEER CR 08.0049		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Remote Site Incubator Project.

# 2019 Future Brood Document Final

## JOHNSON CR PROJECT -RSI

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** NASELLE R 24.0543  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	50,000	0
Planted	50,000	33

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	NASELLE HATCHERY	50,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	50,000	1,500.0	33	JUVENILE	JOHNSON CR 24.0581		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Remote Site Incubator Project. May come from local stocks via broodstocking.



# 2019 Future Brood Document Final

## JORDAN PROJECT -RSI

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** ISSAQUAH CR 08.0178  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	5,000	0
Planted	5,000	3

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	ISSAQUAH HATCHERY	5,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2020	03/2020	5,000	1,500.0	3	JUVENILE	UNNAMED CR 08.0060		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Remote Site Incubator Project.

# 2019 Future Brood Document Final

## KALAMA CR HATCHERY

NISQUALLY TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2018  
**Species:** Coho  
**Run:** NA  
**Stock:** KALAMA CR 11.0017  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	400,000	23,529

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	355,000	17.0	20,882	JUVENILE	KALAMA CR 11.0017	AD	<input type="checkbox"/>
04/2020	04/2020	45,000	17.0	2,647	JUVENILE	KALAMA CR 11.0017	AD	<input checked="" type="checkbox"/>

Memo:

# 2019 Future Brood Document Final

## KALAMA CR HATCHERY

NISQUALLY TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Fall  
**Stock:** KALAMA CR 11.0017  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	700,000	
Shipping	200	0
Received		
Planted	600,000	10,909

### Estimated Brood Data

Egg Take Goal 700,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	12/2019	12/2019	NISQUALLY MS(OLYMPIA)	100		0	EGGS EYED
Shipped	12/2019	12/2019	NISQUALLY MS(OLYMPIA)	100		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	100,000	55.0	1,818	JUVENILE	MCALLISTER CR11.0324	AD	<input checked="" type="checkbox"/>
05/2020	06/2020	500,000	55.0	9,091	JUVENILE	MCALLISTER CR11.0324	AD	<input type="checkbox"/>

Memo: Up to 1 million total planted into the head water of McAllister Creek from Kalama Creek and/or Clear Creek Hatchery.

# 2019 Future Brood Document Final

## KALAMA CR HATCHERY

NISQUALLY TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** KALAMA CR 11.0017  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	470,000	
Shipping		
Received		
Planted	400,000	23,529

### Estimated Brood Data

Egg Take Goal 470,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	355,000	17.0	20,882	JUVENILE	KALAMA CR 11.0017	AD	<input type="checkbox"/>
04/2021	04/2021	45,000	17.0	2,647	JUVENILE	KALAMA CR 11.0017	AD	<input checked="" type="checkbox"/>

Memo:

# 2019 Future Brood Document Final

## KALAMA FALLS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2018  
**Species:** Chinook  
**Run:** Spring  
**Stock:** KALAMA R HATCH 27.0002  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	520,000	20,800
Received		
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2019	12/2019	FALLERT CR HATCHERY	520,000	25.0	20,800	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding. May adjust release numbers between Kalama Falls and Fallert Creek, but the Kalama River goal will remain at 500,000. May be used to backfill Cowlitz. Surplus broodstock may be used to backfill Forks program.

# 2019 Future Brood Document Final

## KALAMA FALLS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2018  
**Species:** Coho  
**Run:** Type N  
**Stock:** KALAMA R HATCH 27.0002  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	257,000	5,140
Received		
Planted	300,000	17,647

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2019	11/2019	RINGOLD SPRINGS HATCHERY	257,000	50.0	5,140	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	05/2020	45,000	17.0	2,647	JUVENILE	KALAMA R 27.0002	AD	<input checked="" type="checkbox"/>
04/2020	05/2020	255,000	17.0	15,000	JUVENILE	KALAMA R 27.0002	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. On station release.

# 2019 Future Brood Document Final

## KALAMA FALLS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Fall  
**Stock:** KALAMA R HATCH 27.0002  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	7,700,000	
Shipping	3,700,000	0
Received		
Planted	3,500,000	43,750

### Estimated Brood Data

Egg Take Goal 7,700,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	12/2019	12/2019	FALLERT CR HATCHERY	3,700,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	07/2020	3,400,000	80.0	42,500	JUVENILE	KALAMA R 27.0002	AD	<input type="checkbox"/>
05/2020	07/2020	100,000	80.0	1,250	JUVENILE	KALAMA R 27.0002	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. On station release 50-80 fpp.

# 2019 Future Brood Document Final

## KALAMA FALLS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Spring  
**Stock:** KALAMA R HATCH 27.0002  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	1,775,000	
Shipping	1,675,000	21,000
Received		
Planted		

### Estimated Brood Data

**Egg Take Goal** 1,775,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	08/2019	09/2019	BEAVER CR HATCHERY	1,150,000		0	EGGS GREEN
Shipped	11/2020	12/2020	FALLERT CR HATCHERY	525,000	25.0	21,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding. May adjust release numbers between Kalama Falls and Fallert Creek, but the Kalama River goal will remain at 500,000. May be used to backfill Cowlitz. Surplus broodstock may be used to backfill Forks program.



# 2019 Future Brood Document Final

## KALAMA FALLS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** Type N  
**Stock:** KALAMA R HATCH 27.0002  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	710,000	
Shipping	257,400	5,140
Received		
Planted	300,000	17,647

### Estimated Brood Data

Egg Take Goal 710,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2020	01/2020	COWEEMAN JHS (KELSO)	400		0	EGGS EYED
Shipped	10/2020	11/2020	RINGOLD SPRINGS HATCHERY	257,000	50.0	5,140	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	05/2021	45,000	17.0	2,647	JUVENILE	KALAMA R 27.0002	AD	<input checked="" type="checkbox"/>
04/2021	05/2021	255,000	17.0	15,000	JUVENILE	KALAMA R 27.0002	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. On station release.

# 2019 Future Brood Document Final

## KALAMA FALLS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Winter  
**Stock:** KALAMA FALLS HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	51,000	0
Received		
Planted	90,000	16,364

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	04/2019	05/2019	VANCOUVER HATCHERY	51,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	05/2020	90,000	5.5	16,364	JUVENILE	KALAMA R 27.0002	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Release 4/15 to 5/15.

# 2019 Future Brood Document Final

## KALAMA FALLS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** KALAMA R 27.0002  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	135,000	
Shipping	130,000	0
Received		
Planted		

### Estimated Brood Data

**Egg Take Goal** 135,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	03/2020	04/2020	MOSSYROCK HATCHERY	130,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding. Due to IHN numbers are goals and may be transferred to Fallert or Kalama Falls.

# 2019 Future Brood Document Final

## KALAMA FALLS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Winter  
**Stock:** KALAMA FALLS HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	280,000	
Shipping	51,000	0
Received		
Planted	90,000	16,364

### Estimated Brood Data

Egg Take Goal 280,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	04/2020	05/2020	VANCOUVER HATCHERY	51,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	05/2021	90,000	5.5	16,364	JUVENILE	KALAMA R 27.0002	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Release 4/15 to 5/15.

# 2019 Future Brood Document Final

## KALAMA FALLS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Winter-Late  
**Stock:** KALAMA R 27.0002  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	72,000	
Shipping	60,000	0
Received		
Planted		

### Estimated Brood Data

Egg Take Goal 72,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	04/2020	05/2020	MOSSYROCK HATCHERY	60,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding. Due to IHN numbers are goals and may be transferred to Fallert or Kalama Falls.

# 2019 Future Brood Document Final

## KAMIAKIN HS(KENNEWIC

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** CALIF-MT WHITNEY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	1,000	50
Planted	975	195

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2019	10/2019	COLUMBIA BASIN HATCHERY	1,000	20.0	50	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	975	5.0	195	JUVENILE	BENTON CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## KAMIAKIN HS(KENNEWIC

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTH CENTRAL WASHINGTON

**Brood Year:** 2020  
**Species:** Rainbow  
**Run:** NA  
**Stock:** CALIF-MT WHITNEY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	1,000	50
Planted	975	195

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2020	10/2020	COLUMBIA BASIN HATCHERY	1,000	20.0	50	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	975	5.0	195	JUVENILE	BENTON CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## KAPOWSIN LK NET PENS

PUYALLUP TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** PUYALLUP R 10.0021  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	100,000	4,348
Planted	100,000	5,882

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2021	01/2021	CLARKS CRK HATCHERY	100,000	23.0	4,348	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	100,000	17.0	5,882	JUVENILE	LK KAPOWSIN (PIER)	AD	<input type="checkbox"/>

Memo:



# 2019 Future Brood Document Final

## KENDALL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2018  
**Species:** Brown Trout  
**Run:** NA  
**Stock:** FORD STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	15,840	264

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2019	10/2019	5,280	60.0	88	JUVENILE	CRANBERRY LK (ISLA)		<input type="checkbox"/>
10/2019	10/2019	5,280	60.0	88	JUVENILE	LK FAZON (WHAT)		<input type="checkbox"/>
10/2019	10/2019	5,280	60.0	88	JUVENILE	PASS LK (SKAG)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Must be held on regulated pathogen free water.

# 2019 Future Brood Document Final

## KENDALL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2018  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	51,000	25,500

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2020	03/2020	51,000	2.0	25,500	JUVENILE	WHATCOM CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Eggs and fish must be maintained on pathogen free water until transfer. Release at 1.5-3 fpp.

# 2019 Future Brood Document Final

## KENDALL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Brown Trout  
**Run:** NA  
**Stock:** FORD STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	18,000	0
Planted	15,840	264

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	12/2019	FORD HATCHERY	18,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2020	10/2020	5,280	60.0	88	JUVENILE	CRANBERRY LK (ISLA)		<input type="checkbox"/>
10/2020	10/2020	5,280	60.0	88	JUVENILE	LK FAZON (WHAT)		<input type="checkbox"/>
10/2020	10/2020	5,280	60.0	88	JUVENILE	PASS LK (SKAG)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Must be held on regulated pathogen free water.

# 2019 Future Brood Document Final

## KENDALL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** NOOKSACK R 01.0120  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	2,400,000	
Shipping		
Received		
Planted	2,000,000	5,000

### Estimated Brood Data

Egg Take Goal 2,400,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	05/2020	2,000,000	400.0	5,000	JUVENILE	KENDALL CR 01.0406	OT	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## KENDALL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** WHATCOM CR 01.0566  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	3,800,000	0
Received	4,250,000	0
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	01/2020	WHATCOM CR HATCHERY	4,250,000		0	EGGS GREEN
Shipped	02/2020	02/2020	WHATCOM CR HATCHERY	3,800,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding. May need to backfill for Whatcom Creek Hatchery. Fish to be Otolith Marked.

# 2019 Future Brood Document Final

## KENDALL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Fall  
**Stock:** SAMISH HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	8,000,000	0
Received	8,000,000	0
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2019	11/2019	SAMISH HATCHERY	8,000,000		0	EGGS GREEN
Shipped	11/2019	12/2019	SAMISH HATCHERY	8,000,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding. Held on isolated pathogen free water. Fish will be differentially otolith marked.

# 2019 Future Brood Document Final

## KENDALL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Spring  
**Stock:** NOOKSACK R 01.0120  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	1,950,000	
Shipping	500,000	0
Received		
Planted	1,300,000	14,444

### Estimated Brood Data

**Egg Take Goal** 1,950,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	09/2019	09/2019	LUMMI SEA PONDS	500,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	05/2020	200,000	90.0	2,222	JUVENILE	KENDALL CR 01.0406	AD+OT	<input checked="" type="checkbox"/>
05/2020	05/2020	500,000	90.0	5,556	JUVENILE	KENDALL CR 01.0406	AD+OT	<input type="checkbox"/>
05/2020	05/2020	200,000	90.0	2,222	JUVENILE	NOOKSACK -MF 01.0339	AD+OT	<input type="checkbox"/>
05/2020	05/2020	400,000	90.0	4,444	JUVENILE	NOOKSACK R -NF 01.0120	AD+OT	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Planted in Nooksack watershed at discretion Co-managers.

# 2019 Future Brood Document Final

## KENDALL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** NOOKSACK R 01.0120  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	300,000	
Shipping		
Received		
Planted	200,000	11,765

### Estimated Brood Data

Egg Take Goal 300,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	175,000	17.0	10,294	JUVENILE	KENDALL CR 01.0406	AD	<input type="checkbox"/>
05/2020	05/2020	25,000	17.0	1,471	JUVENILE	KENDALL CR 01.0406	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.



# 2019 Future Brood Document Final

## KENDALL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** LUMMI STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	800,000	22,858
Received	1,000,000	0
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	12/2019	LUMMI SEA PONDS	1,000,000		0	EGGS EYED
Shipped	03/2021	03/2021	LUMMI SEA PONDS	750,000	35.0	21,429	JUVENILE
Shipped	03/2021	03/2021	LUMMI SEA PONDS	50,000	35.0	1,429	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## KENDALL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Cutthroat  
**Run:** Resident Coastal  
**Stock:** EELLS SPRINGS HATCH STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	76,000	1,267

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2019	10/2019	19,000	60.0	317	JUVENILE	SAN JUAN CO LAKES		<input type="checkbox"/>
10/2019	10/2019	22,000	60.0	367	JUVENILE	SKAGIT CO LAKES		<input type="checkbox"/>
10/2019	10/2019	35,000	60.0	583	JUVENILE	WHATCOM CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Eggs & fish must be maintained on pathogen free water. Region 4 High Lakes.

# 2019 Future Brood Document Final

## KENDALL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Kokanee  
**Run:** NA  
**Stock:** LK WHATCOM STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	120,000	0
Planted	100,000	1,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	LK WHATCOM HATCHERY	120,000	0.0	0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2020	10/2020	30,000	100.0	300	JUVENILE	LK PADDEN (WHAT)		<input type="checkbox"/>
10/2020	10/2020	70,000	100.0	700	JUVENILE	SAMISH LK (WHAT)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## KENDALL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping	36,000	120
Received	160,000	0
Planted	61,000	25,550

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2019	01/2020	GOLDENDALE HATCHERY	160,000		0	EGGS EYED
Shipped	12/2019	12/2019	BELLINGHAM HATCHERY	36,000	300.0	120	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	10,000	200.0	50	JUVENILE	PASS LK (SKAG)		<input type="checkbox"/>
03/2021	03/2021	51,000	2.0	25,500	JUVENILE	WHATCOM CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Eggs and fish must be maintained on pathogen free water until transfer. Release at 1.5-3 fpp.

# 2019 Future Brood Document Final

## KENDALL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Winter  
**Stock:** KENDALL CR HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	150,000	30,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	05/2020	150,000	5.0	30,000	JUVENILE	KENDALL CR 01.0406	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Volitional release begins April 15th. Goal is 150,000 total for system.

# 2019 Future Brood Document Final

## KENDALL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2020  
**Species:** Cutthroat  
**Run:** Resident Coastal  
**Stock:** EELLS SPRINGS HATCH STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	100,000	0
Planted	81,000	1,292

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	EELLS SPRINGS	100,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2020	10/2020	5,000	200.0	25	JUVENILE	REG 4 LAKES		<input type="checkbox"/>
10/2020	10/2020	19,000	60.0	317	JUVENILE	SAN JUAN CO LAKES		<input type="checkbox"/>
10/2020	10/2020	22,000	60.0	367	JUVENILE	SKAGIT CO LAKES		<input type="checkbox"/>
10/2020	10/2020	35,000	60.0	583	JUVENILE	WHATCOM CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Eggs & fish must be maintained on pathogen free water. Region 4 High Lakes.

# 2019 Future Brood Document Final

## KENDALL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Winter  
**Stock:** KENDALL CR HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	200,000	
Shipping		
Received		
Planted	150,000	30,000

### Estimated Brood Data

Egg Take Goal 200,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	05/2021	150,000	5.0	30,000	JUVENILE	KENDALL CR 01.0406	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Volitional release begins April 15th. Goal is 150,000 total for system.

# 2019 Future Brood Document Final

## KENNYDALE ES (RENTON)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** ISSAQUAH CR 08.0178  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	200	0
Planted	180	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	ISSAQUAH HATCHERY	200		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	180	500.0	0	JUVENILE	LK WASHINGTON (KING)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.



# 2019 Future Brood Document Final

## KENT PHOENIX ACADEMY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** GREEN R NATIVE (9)  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	12/2019	SOOS CREEK HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	225	500.0	0	JUVENILE	GREEN R 09.0001		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## KETA CREEK COMPLEX

MUCKLESHOOT TRIBE

NORTH PUGET SOUND

**Brood Year:** 2018  
**Species:** Coho  
**Run:** NA  
**Stock:** GREEN R NATIVE (9)  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	500,000	25,000
Received	600,000	7,500
Planted	500,000	33,333

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	08/2019	08/2019	SOOS CREEK HATCHERY	600,000	80.0	7,500	JUVENILE
Shipped	03/2020	03/2020	ELLIOTT BAY TRIBAL NP	500,000	20.0	25,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	500,000	15.0	33,333	JUVENILE	CRISP CR 09.0113	AD	<input type="checkbox"/>

Memo: Crisp Creek Rearing Pond. Currently funded for only 600,000 fish.

# 2019 Future Brood Document Final

## KETA CREEK COMPLEX

MUCKLESHOOT TRIBE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** GROVERS CR 15.0299  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	5,500,000	
Shipping		
Received	2,000,000	0
Planted	5,000,000	12,500

### Estimated Brood Data

**Egg Take Goal** 5,500,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2019	11/2019	GROVERS CR HATCHERY	2,000,000		0	EGGS GREEN

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	5,000,000	400.0	12,500	JUVENILE	CRISP CR AT KETA CR		<input type="checkbox"/>

Memo: Crisp Creek is a satellite to Keta. Backfill from Grovers Creek if needed.

# 2019 Future Brood Document Final

## KETA CREEK COMPLEX

MUCKLESHOOT TRIBE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** GREEN R NATIVE (9)  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	550,000	
Shipping	500,000	25,000
Received	600,000	7,500
Planted	500,000	33,333

### Estimated Brood Data

**Egg Take Goal** 550,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	08/2020	08/2020	SOOS CREEK HATCHERY	600,000	80.0	7,500	JUVENILE
Shipped	03/2021	03/2021	ELLIOTT BAY TRIBAL NP	500,000	20.0	25,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2021	05/2021	500,000	15.0	33,333	JUVENILE	CRISP CR 09.0113	AD	<input type="checkbox"/>

Memo: Crisp Creek Rearing Pond. Currently funded for only 600,000 fish.

# 2019 Future Brood Document Final

## KLICKITAT HATCHERY (YKFP)

YAKAMA TRIBE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2018  
**Species:** Chinook  
**Run:** Spring  
**Stock:** KLICKITAT R 30.0002  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	600,000	42,857

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2020	05/2020	<b>400,000</b>	14.0	<b>28,571</b>	JUVENILE	KLICKITAT R 30.0002	AD	<input type="checkbox"/>
03/2020	05/2020	<b>200,000</b>	14.0	<b>14,286</b>	JUVENILE	KLICKITAT R 30.0002	AD	<input checked="" type="checkbox"/>

Memo: On station plant, released 12-15 fpp.

# 2019 Future Brood Document Final

## KLICKITAT HATCHERY (YKFP)

YAKAMA TRIBE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2018  
**Species:** Coho  
**Run:** Type N  
**Stock:** LEWIS R 27.0168  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	1,000,000	66,667

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	06/2020	955,000	15.0	63,667	JUVENILE	KLICKITAT R 30.0002	AD	<input type="checkbox"/>
04/2020	06/2020	45,000	15.0	3,000	JUVENILE	KLICKITAT R 30.0002	AD	<input checked="" type="checkbox"/>

Memo: On station plant, release at 15-17 fpp.

# 2019 Future Brood Document Final

## KLICKITAT HATCHERY (YKFP)

YAKAMA TRIBE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Fall  
**Stock:** LTL WHITE SALMON-NFH  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	5,250,000	0
Planted	4,050,000	50,625

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2019	12/2019	LTL WHITE SALMON NFH	5,250,000		0	EGGS GREEN

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	06/2020	450,000	80.0	5,625	JUVENILE	KLICKITAT R 30.0002	AD	<input checked="" type="checkbox"/>
05/2020	06/2020	3,600,000	80.0	45,000	JUVENILE	KLICKITAT R 30.0002	AD	<input type="checkbox"/>

Memo: Station plant. Release size of 50-80 fpp. Majority may come from Priest. Eggs may come from any URB stock. Facility logistics may limit the number of AD clips.

# 2019 Future Brood Document Final

## KLICKITAT HATCHERY (YKFP)

YAKAMA TRIBE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Spring  
**Stock:** KLICKITAT R 30.0002  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	950,000	
Shipping		
Received		
Planted	600,000	42,857

### Estimated Brood Data

Egg Take Goal 950,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2021	05/2021	<b>400,000</b>	14.0	<b>28,571</b>	JUVENILE	KLICKITAT R 30.0002	AD	<input type="checkbox"/>
03/2021	05/2021	<b>200,000</b>	14.0	<b>14,286</b>	JUVENILE	KLICKITAT R 30.0002	AD	<input checked="" type="checkbox"/>

Memo: On station plant, released 12-15 fpp.



# 2019 Future Brood Document Final

## KLICKITAT HATCHERY (YKFP)

YAKAMA TRIBE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** Type N  
**Stock:** LEWIS R 27.0168  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	1,300,000	0
Planted	1,000,000	66,667

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	WASHOUGAL HATCHERY	1,300,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	06/2021	955,000	15.0	63,667	JUVENILE	KLICKITAT R 30.0002	AD	<input type="checkbox"/>
04/2021	06/2021	45,000	15.0	3,000	JUVENILE	KLICKITAT R 30.0002	AD	<input checked="" type="checkbox"/>

Memo: On station plant, release at 15-17 fpp.

# 2019 Future Brood Document Final

## KLINELINE PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Winter  
**Stock:** KALAMA FALLS HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	41,000	4,556
Planted	40,000	7,273

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2020	02/2020	SKAMANIA HATCHERY	41,000	9.0	4,556	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	05/2020	40,000	5.5	7,273	JUVENILE	SALMON CR 28.0059	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## KLINELINE PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Winter  
**Stock:** KALAMA FALLS HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	41,000	4,556
Planted	40,000	7,273

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2021	02/2021	SKAMANIA HATCHERY	41,000	9.0	4,556	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	05/2021	40,000	5.5	7,273	JUVENILE	SALMON CR 28.0059	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## KOMACHIN MS (LACEY)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** MINTER CR 15.0048  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	MINTER CR HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	225	500.0	0	JUVENILE	WOODLAND CR 13.0006		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## KRAUS RYDERWOOD PROJ

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** Type N  
**Stock:** COWLITZ R 26.0002  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	1,000	10
Planted	1,000	10

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	06/2020	06/2020	COWLITZ SALMON HATCHERY	1,000	100.0	10	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2020	06/2020	1,000	100.0	10	JUVENILE	CAMPBELL CR 26.0443	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## LA CENTER HS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** Type N  
**Stock:** LEWIS R 27.0168  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	1,000	0
Planted	950	2

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	LEWIS RIVER HATCHERY	1,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	950	400.0	2	JUVENILE	BREZEE CR 27.0186		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## LAKE YOUNGS ES(KENT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** GREEN R NATIVE (9)  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	200	0
Planted	180	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	01/2020	SOOS CREEK HATCHERY	200		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	180	500.0	0	JUVENILE	UNNAMED CR 09.0007		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## LAKEVIEW ES (AUBURN)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** GREEN R NATIVE (9)  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	200	0
Planted	180	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	01/2020	SOOS CREEK HATCHERY	200		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	180	500.0	0	JUVENILE	BIG SOOS CR 09.0072		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.



# 2019 Future Brood Document Final

## LAKWOOD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2018  
**Species:** Brown Trout  
**Run:** NA  
**Stock:** FORD STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	64,500	3,225

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
11/2019	11/2019	12,000	20.0	600	JUVENILE	GREEN LK (KING)		<input type="checkbox"/>
11/2019	11/2019	2,500	20.0	125	JUVENILE	MARTHA LK (WB) (SNOH)		<input type="checkbox"/>
11/2019	11/2019	25,000	20.0	1,250	JUVENILE	PIERCE CO LAKES		<input type="checkbox"/>
11/2019	11/2019	25,000	20.0	1,250	JUVENILE	THURSTON CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## LAKWOOD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2018  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	64,000	4,900
Planted	60,500	45,091

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2019	12/2019	EELLS SPRINGS	34,000	10.0	3,400	JUVENILE
Received	11/2019	12/2019	PUYALLUP HATCHERY	30,000	20.0	1,500	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2019	04/2019	20,000	2.5	8,000	JUVENILE	PIERCE CO LAKES		<input type="checkbox"/>
11/2019	11/2019	10,000	1.0	10,000	JUVENILE	THURSTON CO LAKES		<input type="checkbox"/>
03/2020	05/2020	11,000	1.3	8,462	JUVENILE	KITSAP CO LAKES		<input type="checkbox"/>
03/2020	05/2020	11,000	1.3	8,462	JUVENILE	MASON CO LAKES		<input type="checkbox"/>
04/2020	04/2020	500	0.5	1,000	JUVENILE	MUNN LK (THUR)		<input type="checkbox"/>
04/2020	04/2020	7,500	1.0	7,500	JUVENILE	THURSTON CO LAKES		<input type="checkbox"/>
09/2020	09/2020	500	0.3	1,667	JUVENILE	MUNN LK (THUR)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Must be held on pathogen free water in isolation.

# 2019 Future Brood Document Final

## LAKWOOD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Brown Trout  
**Run:** NA  
**Stock:** FORD STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	110,000	0
Planted	64,500	3,225

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	12/2019	FORD HATCHERY	110,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
11/2020	11/2020	12,000	20.0	600	JUVENILE	GREEN LK (KING)		<input type="checkbox"/>
11/2020	11/2020	2,500	20.0	125	JUVENILE	MARTHA LK (WB) (SNOH)		<input type="checkbox"/>
11/2020	11/2020	25,000	20.0	1,250	JUVENILE	PIERCE CO LAKES		<input type="checkbox"/>
11/2020	11/2020	25,000	20.0	1,250	JUVENILE	THURSTON CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## LAKEWOOD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Fall  
**Stock:** TUMWATER FALLS HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	1,000,000	1,000
Received	1,100,000	0
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	09/2019	10/2019	GARRISON HATCHERY	1,100,000		0	EGGS GREEN
Shipped	11/2019	01/2020	GARRISON HATCHERY	1,000,000	1,000.0	1,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## LAKWOOD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Kokanee  
**Run:** NA  
**Stock:** LK WHATCOM STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	750,000	0
Planted	720,000	5,573

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	LK WHATCOM HATCHERY	750,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	420,000	500.0	840	JUVENILE	REG 4 LAKES		<input type="checkbox"/>
05/2020	05/2020	220,000	300.0	733	JUVENILE	REG 6 LAKES		<input type="checkbox"/>
09/2020	10/2020	40,000	20.0	2,000	JUVENILE	PIERCE CO LAKES	AD	<input type="checkbox"/>
09/2020	10/2020	40,000	20.0	2,000	JUVENILE	THURSTON CO LAKES	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Fish must remain on isolated pathogen free water.

# 2019 Future Brood Document Final

## LAKWOOD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	84,000	4,900
Planted	60,500	45,091

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2019	10/2019	GOLDENDALE HATCHERY	20,000		0	EGGS EYED
Received	10/2020	10/2020	EELLS SPRINGS	34,000	10.0	3,400	JUVENILE
Received	11/2020	12/2020	PUYALLUP HATCHERY	30,000	20.0	1,500	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2020	04/2020	20,000	2.5	8,000	JUVENILE	PIERCE CO LAKES		<input type="checkbox"/>
11/2020	11/2020	10,000	1.0	10,000	JUVENILE	THURSTON CO LAKES		<input type="checkbox"/>
03/2021	05/2021	11,000	1.3	8,462	JUVENILE	KITSAP CO LAKES		<input type="checkbox"/>
03/2021	05/2021	11,000	1.3	8,462	JUVENILE	MASON CO LAKES		<input type="checkbox"/>
04/2021	04/2021	500	0.5	1,000	JUVENILE	MUNN LK (THUR)		<input type="checkbox"/>
04/2021	04/2021	7,500	1.0	7,500	JUVENILE	THURSTON CO LAKES		<input type="checkbox"/>
09/2021	09/2021	500	0.3	1,667	JUVENILE	MUNN LK (THUR)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Must be held on pathogen free water in isolation.

# 2019 Future Brood Document Final

**LEAVENWORTH HATCHERY**  
 U.S. FISH AND WILDLIFE SERVICE  
 NORTH CENTRAL WASHINGTON

**Brood Year:** 2018  
**Species:** Chinook  
**Run:** Spring  
**Stock:** ICICLE CR 45.0474  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	1,200,000	66,667

## Estimated Brood Data

Egg Take Goal

## Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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## Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	<b>1,000,000</b>	18.0	<b>55,556</b>	JUVENILE	ICICLE CR 45.0474	AD	<input type="checkbox"/>
04/2020	04/2020	<b>200,000</b>	18.0	<b>11,111</b>	JUVENILE	ICICLE CR 45.0474	AD	<input checked="" type="checkbox"/>

Memo:

# 2019 Future Brood Document Final

**LEAVENWORTH HATCHERY**  
 U.S. FISH AND WILDLIFE SERVICE  
 NORTH CENTRAL WASHINGTON

**Brood Year:** 2018  
**Species:** Coho  
**Run:** Type S  
**Stock:** COLUMBIA R -MID  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	285,000	11,400
Received		
Planted	280,000	17,500

## Estimated Brood Data

Egg Take Goal

## Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2020	02/2020	OR- CASCADE HATCHERY	285,000	25.0	11,400	JUVENILE
Shipped	03/2020	04/2020	WILLARD NFH	0	25.0	0	JUVENILE

## Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
02/2020	04/2020	280,000	16.0	17,500	JUVENILE	ICICLE CR 45.0474		<input checked="" type="checkbox"/>

Memo: Annually 250 Frozen beheaded eviscerated carcasses are put into the Upper Nason Creek.



# 2019 Future Brood Document Final

**LEAVENWORTH HATCHERY**  
 U.S. FISH AND WILDLIFE SERVICE  
 NORTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Spring  
**Stock:** ICICLE CR 45.0474  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	1,400,000	
Shipping		
Received		
Planted	1,200,000	66,667

## Estimated Brood Data

**Egg Take Goal** 1,400,000

## Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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## Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	<b>1,000,000</b>	18.0	<b>55,556</b>	JUVENILE	ICICLE CR 45.0474	AD	<input type="checkbox"/>
04/2021	04/2021	<b>200,000</b>	18.0	<b>11,111</b>	JUVENILE	ICICLE CR 45.0474	AD	<input checked="" type="checkbox"/>

Memo:

# 2019 Future Brood Document Final

## LEAVENWORTH HATCHERY

U.S. FISH AND WILDLIFE SERVICE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Coho  
**Run:** Type S  
**Stock:** COLUMBIA R -MID  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	230,000	9,200
Received	600,000	0
Planted	545,000	34,063

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	01/2020	OR- CASCADE HATCHERY	600,000		0	EGGS EYED
Shipped	02/2021	02/2021	OR- CASCADE HATCHERY	195,000	25.0	7,800	JUVENILE
Shipped	02/2021	02/2021	WILLARD NFH	35,000	25.0	1,400	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
02/2021	04/2021	545,000	16.0	34,063	JUVENILE	ICICLE CR 45.0474		<input checked="" type="checkbox"/>

Memo: Annually 250 Frozen beheaded eviscerated carcasses are put into the Upper Nason Creek.

# 2019 Future Brood Document Final

## LEWIS CO. CONS. DIST.

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** Late  
**Stock:** SKOOKUMCHUCK 23.0761  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	50,000	0
Planted	50,000	100

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2020	03/2020	SKOOKUMCHUCK HATCHERY	50,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2020	03/2020	25,000	500.0	50	JUVENILE	COAL CR 23.0877		<input type="checkbox"/>
03/2020	03/2020	25,000	500.0	50	JUVENILE	LINCOLN CR 23.0733		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Remote Incubator Site.

# 2019 Future Brood Document Final

## LEWIS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2018  
**Species:** Chinook  
**Run:** Spring  
**Stock:** LEWIS RIVER HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	1,360,000	32,415
Planted	1,300,000	120,835

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	05/2020	06/2020	SPEELYAI HATCHERY	<b>1,000,000</b>	130.0	<b>7,692</b>	JUVENILE
Received	12/2020	12/2020	SPEELYAI HATCHERY	<b>170,000</b>	12.0	<b>14,167</b>	JUVENILE
Received	12/2020	12/2020	SPEELYAI HATCHERY	<b>190,000</b>	18.0	<b>10,556</b>	JUVENILE

Memo: Program implementation is dependent on legal authority and funding. May be used to backfill Cowlitz.

# 2019 Future Brood Document Final

## LEWIS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2018  
**Species:** Chinook  
**Run:** Spring  
**Stock:** LEWIS RIVER HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	1,360,000	32,415
Planted	1,300,000	120,835

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2019	10/2019	<b>750,000</b>	12.0	<b>62,500</b>	JUVENILE	LEWIS R 27.0168	AD	<input type="checkbox"/>
10/2019	10/2019	<b>37,500</b>	12.0	<b>3,125</b>	JUVENILE	LEWIS R 27.0168	AD	<input checked="" type="checkbox"/>
10/2019	10/2019	<b>37,500</b>	12.0	<b>3,125</b>	JUVENILE	LEWIS R 27.0168		<input checked="" type="checkbox"/>
02/2020	02/2020	<b>75,000</b>	8.0	<b>9,375</b>	JUVENILE	LEWIS R 27.0168	AD	<input type="checkbox"/>
02/2020	02/2020	<b>37,500</b>	8.0	<b>4,688</b>	JUVENILE	LEWIS R 27.0168	AD	<input checked="" type="checkbox"/>
02/2020	02/2020	<b>37,500</b>	8.0	<b>4,688</b>	JUVENILE	LEWIS R 27.0168		<input checked="" type="checkbox"/>
02/2020	03/2020	<b>75,000</b>	8.0	<b>9,375</b>	JUVENILE	LEWIS R 27.0168	AD	<input type="checkbox"/>
02/2020	03/2020	<b>37,500</b>	8.0	<b>4,688</b>	JUVENILE	LEWIS R 27.0168	AD	<input checked="" type="checkbox"/>
02/2020	03/2020	<b>100,000</b>	12.0	<b>8,333</b>	JUVENILE	LEWIS R 27.0168	AD	<input type="checkbox"/>
02/2020	03/2020	<b>37,500</b>	8.0	<b>4,688</b>	JUVENILE	LEWIS R 27.0168		<input checked="" type="checkbox"/>
02/2020	03/2020	<b>37,500</b>	12.0	<b>3,125</b>	JUVENILE	LEWIS R 27.0168	AD	<input checked="" type="checkbox"/>
02/2020	03/2020	<b>37,500</b>	12.0	<b>3,125</b>	JUVENILE	LEWIS R 27.0168		<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. May be used to backfill Cowlitz.

# 2019 Future Brood Document Final

## LEWIS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2018  
**Species:** Coho  
**Run:** Type N  
**Stock:** LEWIS R 27.0168  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	900,000	56,251

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	05/2020	<b>750,000</b>	16.0	<b>46,875</b>	JUVENILE	LEWIS R 27.0168	AD	<input type="checkbox"/>
04/2020	05/2020	<b>75,000</b>	16.0	<b>4,688</b>	JUVENILE	LEWIS R 27.0168	AD	<input checked="" type="checkbox"/>
04/2020	05/2020	<b>75,000</b>	16.0	<b>4,688</b>	JUVENILE	LEWIS R 27.0168		<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## LEWIS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2018  
**Species:** Coho  
**Run:** Type S  
**Stock:** LEWIS RIVER HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	1,100,000	68,751

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	05/2020	75,000	16.0	4,688	JUVENILE	LEWIS R 27.0168	AD	<input checked="" type="checkbox"/>
04/2020	05/2020	75,000	16.0	4,688	JUVENILE	LEWIS R 27.0168		<input checked="" type="checkbox"/>
04/2020	05/2020	950,000	16.0	59,375	JUVENILE	LEWIS R 27.0168	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## LEWIS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Spring  
**Stock:** LEWIS RIVER HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	1,410,000	32,800
Planted	1,300,000	120,835

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	05/2021	06/2021	SPEELYAI HATCHERY	<b>1,050,000</b>	130.0	<b>8,077</b>	JUVENILE
Received	12/2021	12/2021	SPEELYAI HATCHERY	<b>170,000</b>	12.0	<b>14,167</b>	JUVENILE
Received	12/2021	12/2021	SPEELYAI HATCHERY	<b>190,000</b>	18.0	<b>10,556</b>	JUVENILE

Memo: Program implementation is dependent on legal authority and funding. May be used to backfill Cowlitz.



# 2019 Future Brood Document Final

## LEWIS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Spring  
**Stock:** LEWIS RIVER HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	1,410,000	32,800
Planted	1,300,000	120,835

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2020	11/2020	<b>750,000</b>	12.0	<b>62,500</b>	JUVENILE	LEWIS R 27.0168	AD	<input type="checkbox"/>
10/2020	11/2020	<b>37,500</b>	12.0	<b>3,125</b>	JUVENILE	LEWIS R 27.0168	AD	<input checked="" type="checkbox"/>
10/2020	11/2020	<b>37,500</b>	12.0	<b>3,125</b>	JUVENILE	LEWIS R 27.0168		<input checked="" type="checkbox"/>
02/2021	02/2021	<b>37,500</b>	12.0	<b>3,125</b>	JUVENILE	LEWIS R 27.0168		<input checked="" type="checkbox"/>
02/2021	02/2021	<b>37,500</b>	8.0	<b>4,688</b>	JUVENILE	LEWIS R 27.0168	AD	<input checked="" type="checkbox"/>
02/2021	03/2021	<b>37,500</b>	8.0	<b>4,688</b>	JUVENILE	LEWIS R 27.0168		<input checked="" type="checkbox"/>
02/2021	03/2021	<b>75,000</b>	8.0	<b>9,375</b>	JUVENILE	LEWIS R 27.0168	AD	<input type="checkbox"/>
02/2021	03/2021	<b>37,500</b>	8.0	<b>4,688</b>	JUVENILE	LEWIS R 27.0168	AD	<input checked="" type="checkbox"/>
02/2021	03/2021	<b>75,000</b>	8.0	<b>9,375</b>	JUVENILE	LEWIS R 27.0168	AD	<input type="checkbox"/>
02/2021	03/2021	<b>100,000</b>	12.0	<b>8,333</b>	JUVENILE	LEWIS R 27.0168	AD	<input type="checkbox"/>
02/2021	03/2021	<b>37,500</b>	8.0	<b>4,688</b>	JUVENILE	LEWIS R 27.0168		<input checked="" type="checkbox"/>
02/2021	03/2021	<b>37,500</b>	12.0	<b>3,125</b>	JUVENILE	LEWIS R 27.0168	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. May be used to backfill Cowlitz.

# 2019 Future Brood Document Final

## LEWIS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** Type N  
**Stock:** LEWIS R 27.0168  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	3,716,000	
Shipping	3,459,500	0
Received		
Planted		

### Estimated Brood Data

**Egg Take Goal** 3,716,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2019	12/2019	WASHOUGAL HATCHERY	1,500,000		0	EGGS GREEN
Shipped	11/2019	12/2019	WASHOUGAL HATCHERY	1,423,000		0	EGGS GREEN
Shipped	01/2020	01/2020	CLARK COUNTY PUD	46,000		0	EGGS EYED
Shipped	01/2020	01/2020	COLUMBIA SPRINGS COOP	14,500		0	EGGS EYED
Shipped	01/2020	01/2020	LA CENTER HS	1,000		0	EGGS EYED
Shipped	01/2020	01/2020	RIDGEFIELD HS(RIDGEF	10,000		0	EGGS EYED
Shipped	01/2020	01/2020	STEVE SYVERSON PROJ	5,000		0	EGGS EYED
Shipped	02/2020	02/2020	FISH FIRST RSI	460,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding. The 3 million is for Washougal as backfill if Washougal stock in not available.

# 2019 Future Brood Document Final

## LEWIS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** Type N  
**Stock:** LEWIS R 27.0168  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	1,200,000	
Shipping		
Received		
Planted	900,000	56,251

### Estimated Brood Data

Egg Take Goal 1,200,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	05/2021	75,000	16.0	4,688	JUVENILE	LEWIS R 27.0168	AD	<input checked="" type="checkbox"/>
04/2021	05/2021	75,000	16.0	4,688	JUVENILE	LEWIS R 27.0168		<input checked="" type="checkbox"/>
04/2021	05/2021	750,000	16.0	46,875	JUVENILE	LEWIS R 27.0168	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## LEWIS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** Type S  
**Stock:** LEWIS RIVER HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	1,325,000	0
Planted	1,100,000	68,751

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2019	11/2019	SPEELYAI HATCHERY	1,325,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	05/2021	950,000	16.0	59,375	JUVENILE	LEWIS R 27.0168	AD	<input type="checkbox"/>
04/2021	05/2021	75,000	16.0	4,688	JUVENILE	LEWIS R 27.0168	AD	<input checked="" type="checkbox"/>
04/2021	05/2021	75,000	16.0	4,688	JUVENILE	LEWIS R 27.0168		<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## LINCOLN ES(HOQUIAM)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** WISHKAH R 22.0191  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	1

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	MAYR BROTHERS REARIN	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2020	03/2020	225	250.0	1	JUVENILE	HOQUIAM R 22.0137		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## LITTLE BOSTON CR HAT

PORT GAMBLE S'KLALLAM TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** LTL BOSTON C 15.0350  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take	2,000,000	
Shipping	1,108,000	1,108
Received		
Planted	475,000	1,188

### Estimated Brood Data

Egg Take Goal 2,000,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2020	02/2020	PORT GAMBLE BAY PENS	1,108,000	1,000.0	1,108	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	475,000	400.0	1,188	JUVENILE	LTL BOSTON C 15.0350		<input type="checkbox"/>

Memo:

# 2019 Future Brood Document Final

## LITTLEROCK ES

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** Late  
**Stock:** SATSOP R 22.0360  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	500	0
Planted	400	1

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	BINGHAM CR HATCHERY	500		0	EGGS GREEN

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	400	500.0	1	JUVENILE	BEAVER CR 23.0667		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## LIVELY ENV. CTR

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** ISSAQUAH CR 08.0178  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	10,000	20
Planted	10,000	50

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2020	04/2020	ISSAQUAH HATCHERY	10,000	500.0	20	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2020	06/2020	10,000	200.0	50	JUVENILE	NICKEL CR 08.0077A		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.



# 2019 Future Brood Document Final

## LK ABERDEEN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2017  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	2,500	5,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	05/2020	2,500	0.5	5,000	JUVENILE	GRAYS HARBOR CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## LK ABERDEEN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2018  
**Species:** Coho  
**Run:** NA  
**Stock:** WYNOOCHEE R 22.0260  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	250	13
Received	200	11
Planted	30,000	2,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2020	01/2020	ABERDEEN SD 5(ABERDE	250	20.0	13	JUVENILE
Received	05/2020	05/2020	ABERDEEN SD 5(ABERDE	200	18.0	11	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2020	05/2020	30,000	15.0	2,000	JUVENILE	VAN WINKLE C 22.0240	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Transfer to Grays Harbor CC only if not broodstock retruns to the college.

# 2019 Future Brood Document Final

## LK ABERDEEN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2018  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping	250	50
Received	20,200	2,067
Planted	19,500	10,667

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2019	10/2019	EELLS SPRINGS	20,000	10.0	2,000	JUVENILE
Shipped	05/2020	05/2020	ABERDEEN SD 5(ABERDE	250	5.0	50	JUVENILE
Received	08/2020	08/2020	ABERDEEN SD 5(ABERDE	200	3.0	67	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	17,000	3.0	5,667	JUVENILE	GRAYS HARBOR CO LAKES		<input type="checkbox"/>
04/2021	05/2021	2,500	0.5	5,000	JUVENILE	GRAYS HARBOR CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## LK ABERDEEN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** WYNOOCHEE R 22.0260  
**Brood Origin:** WILD  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take	7,500	
Shipping	6,000	0
Received		
Planted		

### Estimated Brood Data

Egg Take Goal 7,500

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	12/2019	10/2019	GRAYS HARBOR COLLEGE	6,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding. Transfer to Grays Harbor College if not enough broodstock returns to the college.

# 2019 Future Brood Document Final

## LK ABERDEEN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Fall  
**Stock:** WYNOOCHEE R 22.0260  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	75,000	
Shipping		
Received		
Planted	50,000	556

### Estimated Brood Data

Egg Take Goal 75,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2020	06/2020	50,000	90.0	556	JUVENILE	VAN WINKLE C 22.0240	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## LK ABERDEEN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** WYNOOCHEE R 22.0260  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	50,000	
Shipping	6,250	13
Received	200	11
Planted	30,000	2,000

### Estimated Brood Data

**Egg Take Goal** 50,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2020	01/2020	GRAYS HARBOR COLLEGE	5,000		0	EGGS EYED
Shipped	04/2020	04/2020	ABERDEEN SD 5(ABERDE	1,000		0	EGGS EYED
Shipped	01/2021	01/2021	ABERDEEN SD 5(ABERDE	250	20.0	13	JUVENILE
Received	05/2021	05/2021	ABERDEEN SD 5(ABERDE	200	18.0	11	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2021	05/2021	30,000	15.0	2,000	JUVENILE	VAN WINKLE C 22.0240	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Transfer to Grays Harbor CC only if not broodstock retruns to the college.

# 2019 Future Brood Document Final

## LK ABERDEEN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping	250	50
Received	20,200	2,067
Planted	19,500	10,667

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2020	10/2020	EELLS SPRINGS	20,000	10.0	2,000	JUVENILE
Shipped	05/2021	05/2021	ABERDEEN SD 5(ABERDE	250	5.0	50	JUVENILE
Received	08/2021	08/2021	ABERDEEN SD 5(ABERDE	200	3.0	67	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	17,000	3.0	5,667	JUVENILE	GRAYS HARBOR CO LAKES		<input type="checkbox"/>
04/2022	05/2022	2,500	0.5	5,000	JUVENILE	GRAYS HARBOR CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## LK ABERDEEN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** LK ABERDEEN HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	60,000	12,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	60,000	5.0	12,000	JUVENILE	WYNOOCHEE R 22.0260	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Plant excess into Vance Creek Ponds (Grays Harbor) Yearly testing for detection of regulated pathogens and obtain exemption from SDCP and co-managers. Released at various locations throughout the Wynoochee watershed.



# 2019 Future Brood Document Final

## LK ABERDEEN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Winter-Late  
**Stock:** WYNOOCHEE R 22.0260  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	170,000	34,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	170,000	5.0	34,000	JUVENILE	WYNOOCHEE R 22.0260	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Mitigation. Plant excess into Vance Creek Ponds (Grays Harbor) Yearly testing for detection of regulated pathogens and obtain exemption from SDCP and co-managers. Released at various locations throughout the Wynoochee watershed.

# 2019 Future Brood Document Final

## LK ABERDEEN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** LK ABERDEEN HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	235,000	
Shipping		
Received		
Planted	60,000	12,000

### Estimated Brood Data

Egg Take Goal 235,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	60,000	5.0	12,000	JUVENILE	WYNOOCHEE R 22.0260	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Plant excess into Vance Creek Ponds (Grays Harbor) Yearly testing for detection of regulated pathogens and obtain exemption from SDCP and co-managers. Released at various locations throughout the Wynoochee watershed.

# 2019 Future Brood Document Final

## LK ABERDEEN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Winter-Late  
**Stock:** WYNOOCHEE R 22.0260  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	340,000	
Shipping		
Received		
Planted	170,000	34,000

### Estimated Brood Data

**Egg Take Goal** 340,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	170,000	5.0	34,000	JUVENILE	WYNOOCHEE R 22.0260	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Mitigation. Plant excess into Vance Creek Ponds (Grays Harbor) Yearly testing for detection of regulated pathogens and obtain exemption from SDCP and co-managers. Released at various locations throughout the Wynoochee watershed.

# 2019 Future Brood Document Final

## LK ROOSEVELT NP (COL)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

EASTERN WASHINGTON

**Brood Year:** 2018  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPOKANE HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	510,000	34,000
Planted	500,000	83,333

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2019	10/2019	SHERMAN CR HATCHERY	60,000	15.0	4,000	JUVENILE
Received	10/2019	10/2019	SPOKANE TRIBAL HATCHERY	450,000	15.0	30,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	500,000	6.0	83,333	JUVENILE	ROOSEVELT LK (OKAN)	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## LK ROOSEVELT NP (COL)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

EASTERN WASHINGTON

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPOKANE HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	510,000	34,000
Planted	500,000	83,333

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2020	10/2020	SHERMAN CR HATCHERY	60,000	15.0	4,000	JUVENILE
Received	10/2020	10/2020	SPOKANE TRIBAL HATCHERY	450,000	15.0	30,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2021	05/2021	500,000	6.0	83,333	JUVENILE	ROOSEVELT LK (OKAN)	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## LK WHATCOM HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Kokanee  
**Run:** NA  
**Stock:** LK WHATCOM STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take	10,750,000	
Shipping	5,507,250	0
Received		
Planted	4,200,000	1,050

### Estimated Brood Data

**Egg Take Goal** 10,750,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	12/2019	12/2019	ARLINGTON HATCHERY	60,000		0	EGGS EYED
Shipped	01/2020	01/2020	CAMP LUTHERWOOD	250		0	EGGS EYED
Shipped	01/2020	01/2020	CHAMBERS CR HATCHERY	550,000		0	EGGS EYED
Shipped	01/2020	01/2020	CHELAN HATCHERY	450,000		0	EGGS EYED
Shipped	01/2020	01/2020	COLVILLE TRIBE	1,000,000		0	EGGS EYED
Shipped	01/2020	01/2020	EELLS SPRINGS	325,000		0	EGGS EYED
Shipped	01/2020	01/2020	FORD HATCHERY	1,050,000		0	EGGS EYED
Shipped	01/2020	01/2020	KENDALL CR HATCHERY	120,000		0	EGGS EYED
Shipped	01/2020	01/2020	LAKWOOD HATCHERY	750,000		0	EGGS EYED
Shipped	01/2020	01/2020	NACHES HATCHERY	300,000		0	EGGS EYED
Shipped	01/2020	01/2020	P.N.N.L.	2,000		0	EGGS GREEN
Shipped	01/2020	01/2020	SPOKANE HATCHERY	400,000		0	EGGS EYED
Shipped	01/2020	01/2020	SPOKANE TRIBAL HATCHERY	500,000		0	EGGS EYED

Memo: Program implementation is dependent on legal authority and funding. Portion of Spokane Tribal program may be BC stock. 500,000 Triploided. Backfill for Moran State Park. 5 million to IDFG if requested. Backfill for Omak Hatchery, as needed. CDFW not receiving eggs until 2021 when BKD clears.

# 2019 Future Brood Document Final

## LK WHATCOM HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Kokanee  
**Run:** NA  
**Stock:** LK WHATCOM STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take	10,750,000	
Shipping	5,507,250	0
Received		
Planted	4,200,000	1,050

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2020	06/2020	4,200,000	4,000.0	1,050	JUVENILE	LK WHATCOM (WHAT)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Portion of Spokane Tribal program may be BC stock. 500,000 Triploid. Backfill for Moran State Park. 5 million to IDFG if requested. Backfill for Omak Hatchery, as needed. CDFW not receiving eggs until 2021 when BKD clears.

# 2019 Future Brood Document Final

## LONESOME CR HATCHERY

QUILEUTE TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Summer  
**Stock:** SOL DUC R 20.0096  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	140,000	933
Received	155,000	0
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2019	11/2019	SOLDUC HATCHERY	155,000		0	EGGS EYED
Shipped	04/2020	04/2020	BEAR SPRINGS 1 (20)	140,000	150.0	933	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Depending on water and space availability at Lonesome Crk Hat., some portion of the total egg-take listed to be reared at Lonesome Cr. Hat. May be reared at Sol Duc.



# 2019 Future Brood Document Final

## LONESOME CR HATCHERY

QUILEUTE TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Winter  
**Stock:** BOGACHIEL HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	80,000	533
Received	100,000	0
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2020	02/2020	BOGACHIEL HATCHERY	100,000		0	EGGS EYED
Shipped	07/2020	07/2020	BOGACHIEL HATCHERY	80,000	150.0	533	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Cooperative with WDFW.

# 2019 Future Brood Document Final

## LONGLVKINGS-LILLIWAP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chum  
**Run:** Summer  
**Stock:** LILLIWAUP CR 16.0230  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	168,000	
Shipping		
Received		
Planted	150,000	333

### Estimated Brood Data

Egg Take Goal 168,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2020	03/2020	150,000	450.0	333	JUVENILE	LILLIWAUP CR 16.0230	OT	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Wildstock supplementation and recovery project.

# 2019 Future Brood Document Final

## LONGVIEW SD 122 (LON)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** Type N  
**Stock:** COWLITZ R 26.0002  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	COWLITZ SALMON HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	225	500.0	0	JUVENILE	COAL CR 25.0340		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## LOWELL ES (TACOMA)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** MINTER CR 15.0048  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	MINTER CR HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	225	500.0	0	JUVENILE	TITLOW LAGOON (12)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## LOWELL ES(BELLINGHAM)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** WHATCOM CR 01.0566  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	300	0
Planted	250	1

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	WHATCOM CR HATCHERY	300		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	250	500.0	1	JUVENILE	PADDEN CR 01.0622		<input type="checkbox"/>

Memo: Program Implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## LOWER ELWHA HATCHERY

LOWER ELWHA KLALLAM TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2018  
**Species:** Coho  
**Run:** NA  
**Stock:** ELWHA R 18.0272  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	425,000	26,564

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2020	04/2020	275,000	16.0	17,188	JUVENILE	ELWHA R 18.0272	AD	<input type="checkbox"/>
03/2020	04/2020	75,000	16.0	4,688	JUVENILE	ELWHA R 18.0272	AD	<input checked="" type="checkbox"/>
03/2020	04/2020	75,000	16.0	4,688	JUVENILE	ELWHA R 18.0272		<input checked="" type="checkbox"/>

Memo:

# 2019 Future Brood Document Final

## LOWER ELWHA HATCHERY

LOWER ELWHA KLALLAM TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** ELWHA R 18.0272  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	600,000	
Shipping		
Received		
Planted	450,000	750

### Estimated Brood Data

Egg Take Goal 600,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	450,000	600.0	750	JUVENILE	ELWHA R 18.0272	OT	<input type="checkbox"/>

Memo:

# 2019 Future Brood Document Final

## LOWER ELWHA HATCHERY

LOWER ELWHA KLALLAM TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** ELWHA R 18.0272  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	475,000	
Shipping		
Received		
Planted	425,000	27,709

### Estimated Brood Data

Egg Take Goal 475,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2021	04/2021	<b>275,000</b>	15.0	<b>18,333</b>	JUVENILE	ELWHA R 18.0272	AD	<input type="checkbox"/>
03/2021	04/2021	<b>75,000</b>	16.0	<b>4,688</b>	JUVENILE	ELWHA R 18.0272	AD	<input checked="" type="checkbox"/>
03/2021	04/2021	<b>75,000</b>	16.0	<b>4,688</b>	JUVENILE	ELWHA R 18.0272		<input checked="" type="checkbox"/>

Memo:



# 2019 Future Brood Document Final

## LOWER ELWHA HATCHERY

LOWER ELWHA KLALLAM TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Pink  
**Run:** NA  
**Stock:** ELWHA R 18.0272  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	1,197,500	
Shipping		
Received		
Planted	958,000	1,916

### Estimated Brood Data

Egg Take Goal 1,197,500

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	958,000	500.0	1,916	JUVENILE	ELWHA R 18.0272		<input type="checkbox"/>

Memo:

# 2019 Future Brood Document Final

## LOWER ELWHA HATCHERY

LOWER ELWHA KLALLAM TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Winter-Late  
**Stock:** ELWHA R 18.0272  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	175,000	29,167

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2021	05/2021	175,000	6.0	29,167	JUVENILE	ELWHA R 18.0272	AD	<input type="checkbox"/>

Memo: All fish identified as being in genetic excess to captive brood program needs will be planted into the Elwha River at either age 1+ or 2+.

# 2019 Future Brood Document Final

## LOWER ELWHA HATCHERY

LOWER ELWHA KLALLAM TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Winter-Late  
**Stock:** ELWHA R 18.0272  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	200,000	
Shipping		
Received		
Planted	175,000	29,167

### Estimated Brood Data

Egg Take Goal 200,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2022	05/2022	175,000	6.0	29,167	JUVENILE	ELWHA R 18.0272	AD	<input type="checkbox"/>

Memo: All fish identified as being in genetic excess to captive brood program needs will be planted into the Elwha River at either age 1+ or 2+.

# 2019 Future Brood Document Final

## LTL WHITE SALMON NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2018  
**Species:** Chinook  
**Run:** Spring  
**Stock:** LTL WHITE SALMON-NFH  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	1,000,000	66,667

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	925,000	15.0	61,667	JUVENILE	LITTL WHITE SALMON R	AD	<input type="checkbox"/>
04/2020	04/2020	75,000	15.0	5,000	JUVENILE	LITTL WHITE SALMON R	AD	<input checked="" type="checkbox"/>

Memo: On-station yearling release.

# 2019 Future Brood Document Final

## LTL WHITE SALMON NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Fall  
**Stock:** LTL WHITE SALMON-NFH  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	16,687,845	
Shipping	11,680,700	4,857
Received		
Planted	4,500,000	50,000

### Estimated Brood Data

**Egg Take Goal** 16,687,845

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2019	12/2019	BONNEVILLE HATCHERY	2,480,000		0	EGGS GREEN
Shipped	10/2019	12/2019	KLICKITAT HATCHERY (YKFP)	5,250,000		0	EGGS GREEN
Shipped	11/2019	11/2019	CARSON DEPOT SPRINGS NFH	2,250,000		0	EGGS GREEN
Shipped	12/2019	12/2019	REG 5 ED COOPS	700		0	EGGS EYED
Shipped	04/2020	04/2020	YAKIMA HATCHERY	1,700,000	350.0	4,857	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2020	06/2020	4,100,000	90.0	45,556	JUVENILE	LITTL WHITE SALMON R	AD	<input type="checkbox"/>
06/2020	06/2020	200,000	90.0	2,222	JUVENILE	LITTL WHITE SALMON R	AD	<input checked="" type="checkbox"/>
06/2020	06/2020	200,000	90.0	2,222	JUVENILE	LITTL WHITE SALMON R		<input checked="" type="checkbox"/>

Memo: Shipped to USGS/BRD/CRRL.

# 2019 Future Brood Document Final

## LTL WHITE SALMON NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Spring  
**Stock:** LTL WHITE SALMON-NFH  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	1,240,000	
Shipping		
Received		
Planted	1,000,000	66,667

### Estimated Brood Data

Egg Take Goal 1,240,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	925,000	15.0	61,667	JUVENILE	LITTL WHITE SALMON R	AD	<input type="checkbox"/>
04/2021	04/2021	75,000	15.0	5,000	JUVENILE	LITTL WHITE SALMON R	AD	<input checked="" type="checkbox"/>

Memo: On-station yearling release.

# 2019 Future Brood Document Final

## LUMMI SEA PONDS

LUMMI TRIBE

NORTH PUGET SOUND

**Brood Year:** 2018  
**Species:** Coho  
**Run:** NA  
**Stock:** LUMMI STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	1,000,000	25,000
Planted	1,000,000	66,666

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2020	04/2020	SKOOKUM CR HATCHERY	1,000,000	40.0	25,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2020	06/2020	950,000	15.0	63,333	JUVENILE	NOOKSACK R+LUMMI BAY	AD	<input type="checkbox"/>
06/2020	06/2020	50,000	15.0	3,333	JUVENILE	NOOKSACK R+LUMMI BAY	AD	<input checked="" type="checkbox"/>

Memo:

# 2019 Future Brood Document Final

## LUMMI SEA PONDS

LUMMI TRIBE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** WHATCOM CR 01.0566  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	1,500,000	0
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	WHATCOM CR HATCHERY	1,500,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo:



# 2019 Future Brood Document Final

## LUMMI SEA PONDS

LUMMI TRIBE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Fall  
**Stock:** SAMISH HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	950,000	6,625
Planted	500,000	5,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2020	03/2020	SAMISH HATCHERY	<b>500,000</b>	500.0	<b>1,000</b>	JUVENILE
Received	04/2020	04/2020	WHATCOM CR HATCHERY	<b>450,000</b>	80.0	<b>5,625</b>	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	<b>500,000</b>	100.0	<b>5,000</b>	JUVENILE	LUMMI HATCHERY -POND	AD	<input type="checkbox"/>

Memo:

# 2019 Future Brood Document Final

## LUMMI SEA PONDS

LUMMI TRIBE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Spring  
**Stock:** NOOKSACK R 01.0120  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	500,000	0
Planted	450,000	5,625

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	09/2019	09/2019	KENDALL CR HATCHERY	500,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	450,000	80.0	5,625	JUVENILE	LUMMI BAY	7D	AD+OT <input type="checkbox"/>

Memo:

# 2019 Future Brood Document Final

## LUMMI SEA PONDS

LUMMI TRIBE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** LUMMI STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	1,400,000	
Shipping	1,000,000	667
Received	800,000	22,858
Planted	800,000	53,333

### Estimated Brood Data

Egg Take Goal 1,400,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	12/2019	12/2019	KENDALL CR HATCHERY	1,000,000	1,500.0	667	EGGS EYED
Received	03/2021	03/2021	KENDALL CR HATCHERY	50,000	35.0	1,429	JUVENILE
Received	03/2021	03/2021	KENDALL CR HATCHERY	750,000	35.0	21,429	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2021	06/2021	50,000	15.0	3,333	JUVENILE	NOOKSACK R+LUMMI BAY	AD	<input checked="" type="checkbox"/>
06/2021	06/2021	750,000	15.0	50,000	JUVENILE	NOOKSACK R+LUMMI BAY	AD	<input type="checkbox"/>

Memo:

# 2019 Future Brood Document Final

## LYDIA HAWK ES(LACEY)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** MINTER CR 15.0048  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	MINTER CR HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	225	500.0	0	JUVENILE	WOODLAND CR 13.0006		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Two different teachers.

# 2019 Future Brood Document Final

LYNDEN CHRISTIAN

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** SKOOKUM CR 01.0273  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	50,000	0
Planted	50,000	100

## Estimated Brood Data

Egg Take Goal

## Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	01/2020	SKOOKUM CR HATCHERY	50,000		0	EGGS EYED

## Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	50,000	500.0	100	JUVENILE	FISHTRAP CR 01.0210		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## LYONS FERRY HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2018  
**Species:** Chinook  
**Run:** Spring  
**Stock:** TUCANNON R 35.0009  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	230,000	9,200
Received		
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2019	10/2019	TUCANNON HATCHERY	230,000	25.0	9,200	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## LYONS FERRY HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2018  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPOKANE HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping	19,250	7,517
Received		
Planted	107,500	41,914

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	09/2019	10/2019	IDAHO -FISH & GAME	17,600	3.0	5,867	JUVENILE
Shipped	03/2020	05/2020	NEZ PERCE TRIBAL FAC	1,650	1.0	1,650	JUVENILE

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## LYONS FERRY HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2018  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPOKANE HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping	19,250	7,517
Received		
Planted	107,500	41,914

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
09/2019	09/2019	29,500	3.0	9,833	JUVENILE	WHITMAN CO LAKES		<input type="checkbox"/>
10/2019	10/2019	3,000	3.0	1,000	JUVENILE	COLUMBIA CO LAKES		<input type="checkbox"/>
02/2020	03/2020	15,000	2.5	6,000	JUVENILE	ASOTIN CO LAKES		<input type="checkbox"/>
02/2020	03/2020	100	0.7	143	JUVENILE	ASOTIN CO LAKES		<input type="checkbox"/>
02/2020	03/2020	150	0.7	224	JUVENILE	COLUMBIA CO LAKES		<input type="checkbox"/>
02/2020	03/2020	24,500	2.5	9,800	JUVENILE	COLUMBIA CO LAKES		<input type="checkbox"/>
02/2020	03/2020	11,500	2.5	4,600	JUVENILE	FRANKLIN CO LAKES		<input type="checkbox"/>
02/2020	03/2020	100	0.7	143	JUVENILE	FRANKLIN CO LAKES		<input type="checkbox"/>
02/2020	03/2020	525	0.7	784	JUVENILE	WALLA WALLA CO LAKES		<input type="checkbox"/>
02/2020	03/2020	18,000	2.5	7,200	JUVENILE	WALLA WALLA CO LAKES		<input type="checkbox"/>
02/2020	03/2020	125	0.7	187	JUVENILE	WHITMAN CO LAKES		<input type="checkbox"/>
02/2020	03/2020	5,000	2.5	2,000	JUVENILE	WHITMAN CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.



# 2019 Future Brood Document Final

## LYONS FERRY HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Fall  
**Stock:** SNAKE R-LOWR 33.0002  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	4,555,000	
Shipping	3,256,000	25,413
Received		
Planted	1,150,000	59,000

### Estimated Brood Data

**Egg Take Goal** 4,555,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	12/2019	12/2019	OREGON- IRRIGON HATCHERY	1,350,000		0	EGGS EYED
Shipped	04/2020	04/2020	NEZ PERCE TRIBAL FAC	451,000	75.0	6,013	JUVENILE
Shipped	05/2020	05/2020	NEZ PERCE TRIBAL FAC	201,000	75.0	2,680	JUVENILE
Shipped	05/2020	05/2020	NEZ PERCE TRIBAL FAC	401,000	75.0	5,347	JUVENILE
Shipped	05/2020	05/2020	NEZ PERCE TRIBAL FAC	201,000	75.0	2,680	JUVENILE
Shipped	05/2020	05/2020	NEZ PERCE TRIBAL FAC	201,000	75.0	2,680	JUVENILE
Shipped	05/2020	05/2020	NEZ PERCE TRIBAL FAC	451,000	75.0	6,013	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2020	06/2020	200,000	50.0	4,000	JUVENILE	LYONS FERRY REL.SITE	AD	<input checked="" type="checkbox"/>
06/2020	06/2020	500,000	50.0	10,000	JUVENILE	LYONS FERRY REL.SITE		<input type="checkbox"/>
04/2021	04/2021	450,000	10.0	45,000	JUVENILE	LYONS FERRY REL.SITE	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. PIT tagged release rates will be determined annually.

# 2019 Future Brood Document Final

## LYONS FERRY HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Spring  
**Stock:** WIND R 29.0023  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	270,000	0
Planted	250,000	20,834

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2019	10/2019	CARSON NFH	270,000		0	EGGS GREEN

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2021	04/2021	170,000	12.0	14,167	JUVENILE	TOUCHET R 32.0097	AD	<input type="checkbox"/>
03/2021	04/2021	80,000	12.0	6,667	JUVENILE	TOUCHET R 32.0097	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## LYONS FERRY HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Spring  
**Stock:** TUCANNON R 35.0009  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	245,000	
Shipping	230,000	9,200
Received		
Planted		

### Estimated Brood Data

**Egg Take Goal** 245,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2020	10/2020	TUCANNON HATCHERY	230,000	25.0	9,200	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## LYONS FERRY HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPOKANE HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping	19,250	7,517
Received	157,000	0
Planted	107,500	41,886

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	12/2019	SPOKANE HATCHERY	157,000		0	EGGS EYED
Shipped	09/2020	10/2020	IDAHO -FISH & GAME	17,600	3.0	5,867	JUVENILE
Shipped	03/2021	05/2021	NEZ PERCE TRIBAL FAC	1,650	1.0	1,650	JUVENILE

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## LYONS FERRY HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPOKANE HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping	19,250	7,517
Received	157,000	0
Planted	107,500	41,886

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
09/2020	09/2020	29,500	3.0	9,833	JUVENILE	WHITMAN CO LAKES		<input type="checkbox"/>
10/2020	10/2020	3,000	3.0	1,000	JUVENILE	COLUMBIA CO LAKES		<input type="checkbox"/>
02/2021	03/2021	15,000	2.5	6,000	JUVENILE	ASOTIN CO LAKES		<input type="checkbox"/>
02/2021	03/2021	100	0.7	143	JUVENILE	ASOTIN CO LAKES		<input type="checkbox"/>
02/2021	03/2021	150	0.7	224	JUVENILE	COLUMBIA CO LAKES		<input type="checkbox"/>
02/2021	03/2021	24,500	2.5	9,800	JUVENILE	COLUMBIA CO LAKES		<input type="checkbox"/>
02/2021	03/2021	11,500	2.5	4,600	JUVENILE	FRANKLIN CO LAKES		<input type="checkbox"/>
02/2021	03/2021	100	0.7	149	JUVENILE	FRANKLIN CO LAKES		<input type="checkbox"/>
02/2021	03/2021	525	0.7	750	JUVENILE	WALLA WALLA CO LAKES		<input type="checkbox"/>
02/2021	03/2021	18,000	2.5	7,200	JUVENILE	WALLA WALLA CO LAKES		<input type="checkbox"/>
02/2021	03/2021	125	0.7	187	JUVENILE	WHITMAN CO LAKES		<input type="checkbox"/>
02/2021	03/2021	5,000	2.5	2,000	JUVENILE	WHITMAN CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## LYONS FERRY HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** TOUCHET R -ENDEMIC  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	60,000	
Shipping	50,000	11,111
Received		
Planted		

### Estimated Brood Data

Egg Take Goal 60,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	04/2020	04/2020	DAYTON ACCLIMA. POND	50,000	4.5	11,111	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## LYONS FERRY HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** TUCANNON R 35.0009  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	185,000	
Shipping	50,000	8,333
Received		
Planted	100,000	22,223

### Estimated Brood Data

**Egg Take Goal** 185,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2020	02/2020	TUCANNON HATCHERY	50,000	6.0	8,333	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	7,500	4.5	1,667	JUVENILE	TUCANNON R 35.0009	AD+PT	<input checked="" type="checkbox"/>
04/2020	04/2020	17,500	4.5	3,889	JUVENILE	TUCANNON R 35.0009	AD	<input checked="" type="checkbox"/>
04/2020	04/2020	75,000	4.5	16,667	JUVENILE	TUCANNON R 35.0009	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## LYONS FERRY HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** WALLOWA R  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	327,000	54,500
Received		
Planted	60,000	13,334

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2020	02/2020	COTTONWOOD CR POND	226,000	6.0	37,667	JUVENILE
Shipped	02/2020	02/2020	DAYTON ACCLIMA. POND	101,000	6.0	16,833	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	53,600	4.5	11,911	JUVENILE	LYONS FERRY REL.SITE	AD	<input type="checkbox"/>
04/2020	04/2020	3,400	4.5	756	JUVENILE	LYONS FERRY REL.SITE	AD	<input checked="" type="checkbox"/>
04/2020	04/2020	3,000	4.5	667	JUVENILE	LYONS FERRY REL.SITE	AD+PT	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.



# 2019 Future Brood Document Final

## LYONS FERRY HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** TOUCHET R -ENDEMIC  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	60,000	
Shipping	50,000	11,111
Received		
Planted		

### Estimated Brood Data

**Egg Take Goal** 60,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	04/2021	04/2021	DAYTON ACCLIMA. POND	50,000	4.5	11,111	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## LYONS FERRY HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** TUCANNON R 35.0009  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	185,000	
Shipping	50,000	8,333
Received		
Planted	100,000	22,223

### Estimated Brood Data

**Egg Take Goal** 185,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2021	02/2021	TUCANNON HATCHERY	50,000	6.0	8,333	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	7,500	4.5	1,667	JUVENILE	TUCANNON R 35.0009	AD+PT	<input checked="" type="checkbox"/>
04/2021	04/2021	17,500	4.5	3,889	JUVENILE	TUCANNON R 35.0009	AD	<input checked="" type="checkbox"/>
04/2021	04/2021	75,000	4.5	16,667	JUVENILE	TUCANNON R 35.0009	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## LYONS FERRY HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** WALLOWA R  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	327,000	54,500
Received	500,000	0
Planted	60,000	13,334

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2020	04/2020	COTTONWOOD CR POND	500,000		0	EGGS GREEN
Shipped	02/2021	02/2021	COTTONWOOD CR POND	226,000	6.0	37,667	JUVENILE
Shipped	02/2021	02/2021	DAYTON ACCLIMA. POND	101,000	6.0	16,833	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	53,600	4.5	11,911	JUVENILE	LYONS FERRY REL.SITE	AD	<input type="checkbox"/>
04/2021	04/2021	3,400	4.5	756	JUVENILE	LYONS FERRY REL.SITE	AD	<input checked="" type="checkbox"/>
04/2021	04/2021	3,000	4.5	667	JUVENILE	LYONS FERRY REL.SITE	AD+PT	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## MAKAH NFH ON TSOO-YESS R

U.S. FISH AND WILDLIFE SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2018  
**Species:** Coho  
**Run:** NA  
**Stock:** TSOO-YESS R 20.0015  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	225,000	450
Received		
Planted	200,000	11,112

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	12/2019	12/2019	QUINAULT NFH -COOK C	225,000	500.0	450	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	145,000	18.0	8,056	JUVENILE	TSOO-YESS R 20.0015	AD	<input type="checkbox"/>
05/2020	05/2020	55,000	18.0	3,056	JUVENILE	TSOO-YESS R 20.0015	AD	<input checked="" type="checkbox"/>

Memo: Release about May 15 at 15-20 fpp. Excess to program will be stocked on station as fry.

# 2019 Future Brood Document Final

## MAKAH NFH ON TSOO-YESS R

U.S. FISH AND WILDLIFE SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Fall  
**Stock:** TSOO-YESS R 20.0015  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	2,700,000	
Shipping	100,000	400
Received		
Planted	2,200,000	29,334

### Estimated Brood Data

Egg Take Goal 2,700,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	05/2020	05/2020	EDUCKET CR HATCHERY	100,000	250.0	400	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	200,000	75.0	2,667	JUVENILE	TSOO-YESS R 20.0015	AD	<input checked="" type="checkbox"/>
05/2020	05/2020	2,000,000	75.0	26,667	JUVENILE	TSOO-YESS R 20.0015	AD	<input type="checkbox"/>

Memo:

# 2019 Future Brood Document Final

**MAKAH NFH ON TSOO-YESS R**  
 U.S. FISH AND WILDLIFE SERVICE  
 COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** TSOO-YESS R 20.0015  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	250,000	
Shipping	40,000	2,222
Received		
Planted	200,000	11,112

## Estimated Brood Data

Egg Take Goal 250,000

## Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	03/2021	03/2021	EDUCKET CR HATCHERY	40,000	18.0	2,222	JUVENILE

## Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2021	05/2021	145,000	18.0	8,056	JUVENILE	TSOO-YESS R 20.0015	AD	<input type="checkbox"/>
05/2021	05/2021	55,000	18.0	3,056	JUVENILE	TSOO-YESS R 20.0015	AD	<input checked="" type="checkbox"/>

Memo: Release about May 15 at 15-20 fpp. Excess to program will be stocked on station as fry.

# 2019 Future Brood Document Final

**MAKAH NFH ON TSOO-YESS R**  
 U.S. FISH AND WILDLIFE SERVICE  
 COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Winter  
**Stock:** TSOO-YESS R 20.0015  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	22,000	3,143
Received		
Planted	158,000	28,727

## Estimated Brood Data

Egg Take Goal

## Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	04/2020	04/2020	EDUCKET CR HATCHERY	22,000	7.0	3,143	JUVENILE

## Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	158,000	5.5	28,727	JUVENILE	TSOO-YESS R 20.0015		<input type="checkbox"/>

Memo: If possible, transfer to Educket Cr for imprinting before release.

# 2019 Future Brood Document Final

**MAKAH NFH ON TSOO-YESS R**  
 U.S. FISH AND WILDLIFE SERVICE  
 COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Sockeye  
**Run:** NA  
**Stock:** OZETTE LK (20)  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	305,000	0
Received	305,000	0
Planted		

## Estimated Brood Data

Egg Take Goal

## Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2019	12/2019	UMBRELLA CR HATCHERY	305,000		0	EGGS GREEN
Shipped	02/2020	02/2020	UMBRELLA CR HATCHERY	122,000		0	EGGS EYED
Shipped	03/2020	03/2020	STONY CR HATCHERY	183,000		0	EGGS EYED

## Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Incubated under quarantine conditions at MNFH per NWFHP disease policy.



# 2019 Future Brood Document Final

**MAKAH NFH ON TSOO-YESS R**  
 U.S. FISH AND WILDLIFE SERVICE  
 COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Winter  
**Stock:** TSOO-YESS R 20.0015  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	22,000	3,143
Received		
Planted	158,000	28,727

## Estimated Brood Data

Egg Take Goal

## Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	04/2021	04/2021	EDUCKET CR HATCHERY	22,000	7.0	3,143	JUVENILE

## Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2021	05/2021	158,000	5.5	28,727	JUVENILE	TSOO-YESS R 20.0015		<input type="checkbox"/>

Memo: If possible, transfer to Educket Cr for imprinting before release.

# 2019 Future Brood Document Final

## MALTBY ES (SNOHOMISH)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** SKYKOMISH R 07.0012  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2019	11/2019	WALLACE R HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	225	500.0	0	JUVENILE	WALLACE R 07.0940		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## MANCHESTER

NATIONAL MARINE FISHERIES SERVICE  
COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** METHOW R 48.0002  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	4,000	0
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	06/2019	06/2019	WINTHROP NFH	4,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: For research.

# 2019 Future Brood Document Final

## MANCHESTER

NATIONAL MARINE FISHERIES SERVICE  
COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** METHOW R 48.0002  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	4,000	0
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	06/2020	06/2020	WINTHROP NFH	4,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: For research.

# 2019 Future Brood Document Final

## MAPLEWOOD ES(PUYALLU)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** PUYALLUP R 10.0021  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	12/2019	VOIGHTS CR HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	225	500.0	0	JUVENILE	CLARKS CR 10.0027		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## MARBLE CR PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** MINTER CR 15.0048  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	15,000	0
Planted	15,000	12

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	MINTER CR HATCHERY	15,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	15,000	1,250.0	12	JUVENILE	MARBLE CR 15.0068A		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## MARBLEMOUNT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2015  
**Species:** Rainbow  
**Run:** NA  
**Stock:** ROSS LK STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	550	2,200

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
08/2019	08/2019	550	0.3	2,200	BROODSTOCK	SKAGIT CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. 150k planted above Seattle City Light Skagit hydro-electric projects. 50k planted high lakes within Skagit drainage must be tested prior to release.

# 2019 Future Brood Document Final

## MARBLEMOUNT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2016  
**Species:** Rainbow  
**Run:** NA  
**Stock:** ROSS LK STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	550	2,200

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
08/2020	08/2020	550	0.3	2,200	BROODSTOCK	SKAGIT CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. 150k planted above Seattle City Light Skagit hydro-electric projects. 50k planted high lakes within Skagit drainage must be tested prior to release.



# 2019 Future Brood Document Final

## MARBLEMOUNT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2017  
**Species:** Rainbow  
**Run:** NA  
**Stock:** ROSS LK STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	550	2,200

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
08/2021	08/2021	550	0.3	2,200	BROODSTOCK	SKAGIT CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. 150k planted above Seattle City Light Skagit hydro-electric projects. 50k planted high lakes within Skagit drainage must be tested prior to release.

# 2019 Future Brood Document Final

## MARBLEMOUNT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2018  
**Species:** Chinook  
**Run:** Spring  
**Stock:** MARBLEMOUNT HATCH  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	1,377,500	75,036

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2019	06/2019	200,000	70.0	2,857	JUVENILE	CASCADE R 03.1411	AD	<input type="checkbox"/>
06/2019	06/2019	100,000	70.0	1,429	JUVENILE	CASCADE R 03.1411	AD	<input checked="" type="checkbox"/>
06/2019	06/2019	100,000	70.0	1,429	JUVENILE	CASCADE R 03.1411		<input checked="" type="checkbox"/>
06/2019	06/2019	200,000	70.0	2,857	JUVENILE	CASCADE R 03.1411	AD	<input checked="" type="checkbox"/>
06/2019	06/2019	77,500	70.0	1,107	JUVENILE	CASCADE R 03.1411	AD	<input checked="" type="checkbox"/>
06/2019	06/2019	200,000	70.0	2,857	JUVENILE	CASCADE R 03.1411		<input checked="" type="checkbox"/>
04/2020	04/2020	100,000	8.0	12,500	JUVENILE	CASCADE R 03.1411	AD	<input checked="" type="checkbox"/>
04/2020	04/2020	200,000	8.0	25,000	JUVENILE	CASCADE R 03.1411		<input checked="" type="checkbox"/>
04/2020	04/2020	200,000	8.0	25,000	JUVENILE	CASCADE R 03.1411	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Eggs must be 100% sampled and undergo isolation incubation. Marks and tags could be changed at a later date.

# 2019 Future Brood Document Final

## MARBLEMOUNT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2018  
**Species:** Coho  
**Run:** NA  
**Stock:** SKAGIT R 03.0176  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	300,000	12,000
Received		
Planted	500,000	29,412

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2020	01/2020	SOUTH SOUND NET PENS	300,000	25.0	12,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	410,000	17.0	24,118	JUVENILE	CASCADE R 03.1411	AD	<input type="checkbox"/>
05/2020	05/2020	45,000	17.0	2,647	JUVENILE	CASCADE R 03.1411	AD	<input checked="" type="checkbox"/>
05/2020	05/2020	45,000	17.0	2,647	JUVENILE	CASCADE R 03.1411		<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Marks and tags could be changed at a later date.

# 2019 Future Brood Document Final

## MARBLEMOUNT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2018  
**Species:** Rainbow  
**Run:** NA  
**Stock:** ROSS LK STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	550	2,200

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
08/2022	08/2022	550	0.3	2,200	BROODSTOCK	SKAGIT CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. 150k planted above Seattle City Light Skagit hydro-electric projects. 50k planted high lakes within Skagit drainage must be tested prior to release.

# 2019 Future Brood Document Final

## MARBLEMOUNT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2018  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping	1,400	700
Received	51,200	853
Planted	48,000	24,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	07/2019	07/2019	ARLINGTON HATCHERY	51,200	60.0	853	JUVENILE
Shipped	08/2019	08/2019	CONCRETE SD 11	200	2.0	100	JUVENILE
Shipped	05/2020	05/2020	UPPER SKAGIT HATCHERY	1,200	2.0	600	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2020	06/2020	48,000	2.0	24,000	JUVENILE	SKAGIT CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## MARBLEMOUNT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Chum  
**Run:** Fall  
**Stock:** SAUK R 03.0673  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	125,000	0
Received	125,000	0
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2019	11/2019	SAUK-SUIATTLE HATCHERY	125,000		0	EGGS GREEN
Shipped	01/2020	01/2020	SAUK-SUIATTLE HATCHERY	125,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## MARBLEMOUNT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Spring  
**Stock:** MARBLEMOUNT HATCH  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	2,000,000	
Shipping	400,000	0
Received		
Planted	1,687,500	79,465

### Estimated Brood Data

**Egg Take Goal** 2,000,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2019	10/2019	NF SKOKOMISH HATCHERY	400,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2020	06/2020	200,000	70.0	2,857	JUVENILE	CASCADE R 03.1411	AD	<input type="checkbox"/>
06/2020	06/2020	100,000	70.0	1,429	JUVENILE	CASCADE R 03.1411	AD	<input checked="" type="checkbox"/>
06/2020	06/2020	100,000	70.0	1,429	JUVENILE	CASCADE R 03.1411		<input checked="" type="checkbox"/>
06/2020	06/2020	310,000	70.0	4,429	JUVENILE	CASCADE R 03.1411	AD	<input type="checkbox"/>
06/2020	06/2020	200,000	70.0	2,857	JUVENILE	CASCADE R 03.1411	AD	<input checked="" type="checkbox"/>
06/2020	06/2020	77,500	70.0	1,107	JUVENILE	CASCADE R 03.1411	AD	<input checked="" type="checkbox"/>
06/2020	06/2020	200,000	70.0	2,857	JUVENILE	CASCADE R 03.1411		<input checked="" type="checkbox"/>
04/2021	04/2021	200,000	8.0	25,000	JUVENILE	CASCADE R 03.1411		<input checked="" type="checkbox"/>
04/2021	04/2021	200,000	8.0	25,000	JUVENILE	CASCADE R 03.1411	AD	<input type="checkbox"/>
04/2021	04/2021	100,000	8.0	12,500	JUVENILE	CASCADE R 03.1411	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Eggs must be 100% sampled and undergo isolation incubation. Marks and tags could be changed at a later date.

# 2019 Future Brood Document Final

## MARBLEMOUNT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Summer  
**Stock:** SKAGIT R 03.0176  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	230,000	
Shipping		
Received		
Planted	200,000	2,000

### Estimated Brood Data

Egg Take Goal 230,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2020	06/2020	200,000	100.0	2,000	JUVENILE	SKAGIT R 03.0176	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Adults will be broodstocked from mainstem and brought to the hatchery by Fish Management personnel. No releases from Marblemount Hatchery.



# 2019 Future Brood Document Final

## MARBLEMOUNT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** SKAGIT R 03.0176  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	600,000	
Shipping	302,600	12,000
Received		
Planted	500,000	29,412

### Estimated Brood Data

Egg Take Goal 600,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2020	01/2020	SOUTH SOUND NET PENS	300,000	25.0	12,000	JUVENILE
Shipped	02/2020	02/2020	CENTRAL ES #2 (SEDRO	250		0	EGGS EYED
Shipped	02/2020	02/2020	CLEAR LAKE ES	250		0	EGGS EYED
Shipped	02/2020	02/2020	SKAGIT FISH ENHANC GRP	2,100		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2021	05/2021	410,000	17.0	24,118	JUVENILE	CASCADE R 03.1411	AD	<input type="checkbox"/>
05/2021	05/2021	45,000	17.0	2,647	JUVENILE	CASCADE R 03.1411	AD	<input checked="" type="checkbox"/>
05/2021	05/2021	45,000	17.0	2,647	JUVENILE	CASCADE R 03.1411		<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Marks and tags could be changed at a later date.

# 2019 Future Brood Document Final

## MARBLEMOUNT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** SKYKOMISH R 07.0012  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	1,650,000	0
Received	1,700,000	0
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2019	10/2019	WALLACE R HATCHERY	1,700,000		0	EGGS GREEN
Shipped	01/2020	01/2020	SKOOKUMCHUCK HATCHERY	1,650,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding. Maintained on pathogen-free water.

# 2019 Future Brood Document Final

## MARBLEMOUNT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** ROSS LK STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take	460,000	
Shipping	6,000	0
Received		
Planted	105,550	2,233

### Estimated Brood Data

**Egg Take Goal** 460,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	07/2019	07/2019	ARLINGTON HATCHERY	6,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
09/2019	09/2019	30,000	1,200.0	25	JUVENILE	SKAGIT CO LAKES		<input type="checkbox"/>
04/2020	04/2020	75,000	200.0	375	JUVENILE	DIABLO LK (WHAT)		<input type="checkbox"/>
08/2023	08/2023	550	0.3	1,833	BROODSTOCK	SKAGIT CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. 150k planted above Seattle City Light Skagit hydro-electric projects. 50k planted high lakes within Skagit drainage must be tested prior to release.

# 2019 Future Brood Document Final

## MARBLEMOUNT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping	1,400	700
Received	51,200	853
Planted	48,000	19,200

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	07/2020	07/2020	ARLINGTON HATCHERY	51,200	60.0	853	JUVENILE
Shipped	08/2020	08/2020	CONCRETE SD 11	200	2.0	100	JUVENILE
Shipped	05/2021	05/2021	UPPER SKAGIT HATCHERY	1,200	2.0	600	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2021	04/2021	48,000	2.5	19,200	JUVENILE	SKAGIT CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## MARINE TECH CENTR

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** GREEN R NATIVE (9)  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	5,000	0
Planted	4,500	409

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	01/2020	SOOS CREEK HATCHERY	5,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2021	06/2021	4,500	11.0	409	JUVENILE	SEAHURST CO PARK 09	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Backfill if eggtake not met.

# 2019 Future Brood Document Final

## MARSHALL MS (OLY)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** MINTER CR 15.0048  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	MINTER CR HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	225	500.0	0	JUVENILE	WOODLAND CR 13.0006		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

MARY M KNIGHT ES(ELM)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** Late  
**Stock:** SATSOP R 22.0360  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	0

## Estimated Brood Data

Egg Take Goal

## Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	BINGHAM CR HATCHERY	250		0	EGGS EYED

## Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	225	500.0	0	JUVENILE	DECKER CR 22.0445		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

MARY M KNIGHT ES(ELM)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** PUYALLUP R 10.0021  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	0

## Estimated Brood Data

Egg Take Goal

## Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	12/2019	VOIGHTS CR HATCHERY	250		0	EGGS EYED

## Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	225	500.0	0	JUVENILE	SWAN CR 10.0023		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.



# 2019 Future Brood Document Final

## MAYFIELD LK NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Fall  
**Stock:** COWLITZ R 26.0002  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	2,000,000	25,000
Received	2,000,000	10,000
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2020	05/2020	COWLITZ SALMON HATCHERY	2,000,000	200.0	10,000	JUVENILE
Shipped	06/2020	06/2020	COWLITZ SALMON HATCHERY	2,000,000	80.0	25,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## MAYR BROTHERS REARIN

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2018  
**Species:** Coho  
**Run:** NA  
**Stock:** WISHKAH R 22.0191  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	25,000	1,000
Received		
Planted	300,000	17,647

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	05/2019	06/2019	BUZZARD CR COOP	25,000	25.0	1,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2020	05/2020	300,000	17.0	17,647	JUVENILE	WISHKAH R 22.0191	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## MAYR BROTHERS REARIN

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** WISHKAH R 22.0191  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	120,000	
Shipping		
Received		
Planted	100,000	222

### Estimated Brood Data

Egg Take Goal 120,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	100,000	450.0	222	JUVENILE	WISHKAH R 22.0191		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## MAYR BROTHERS REARIN

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Fall  
**Stock:** WISHKAH R 22.0191  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	250,000	
Shipping		
Received		
Planted	200,000	2,500

### Estimated Brood Data

Egg Take Goal 250,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	200,000	80.0	2,500	JUVENILE	WISHKAH R 22.0191	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## MAYR BROTHERS REARIN

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** WISHKAH R 22.0191  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	601,000	
Shipping	25,250	1,000
Received	35,000	0
Planted	300,000	17,647

### Estimated Brood Data

**Egg Take Goal** 601,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2019	11/2019	BUZZARD CR COOP	35,000		0	EGGS GREEN
Shipped	01/2020	01/2020	LINCOLN ES(HOQUIAM)	250		0	EGGS EYED
Shipped	05/2020	06/2020	BUZZARD CR COOP	25,000	25.0	1,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2021	05/2021	300,000	17.0	17,647	JUVENILE	WISHKAH R 22.0191	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## MCALEER CR PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** ISSAQUAH CR 08.0178  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	70,000	0
Planted	70,000	47

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	ISSAQUAH HATCHERY	70,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2020	03/2020	70,000	1,500.0	47	JUVENILE	MCALEER CR 08.0049		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Remote Site Incubator Project.

# 2019 Future Brood Document Final

## MCKERNAN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** HOOD CANAL STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	15,000,000	
Shipping	1,915,550	0
Received		
Planted	11,500,000	25,556

### Estimated Brood Data

**Egg Take Goal** 15,000,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	12/2019	12/2019	HOOD CANAL SCHOOLS	50,000		0	EGGS EYED
Shipped	12/2019	12/2019	RFEG 6 HOOD CANAL	140,650		0	EGGS EYED
Shipped	12/2019	01/2020	GEORGE ADAMS HATCHERY	1,700,000		0	EGGS EYED
Shipped	01/2020	01/2020	HOOD CANAL ES(SHELTO	250		0	EGGS EYED
Shipped	01/2020	01/2020	MT VIEW ES (SHELTON)	250		0	EGGS EYED
Shipped	01/2020	01/2020	N KITSAP SALMON CLUB	4,000		0	EGGS EYED
Shipped	01/2020	01/2020	SPRING CR COOP	20,400		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	11,500,000	450.0	25,556	JUVENILE	WEAVER CR 16.0006		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Balance of production taken at Hoodspport/GA if needed.

# 2019 Future Brood Document Final

## MCKERNAN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Fall  
**Stock:** SKOKOMISH R 16.0001  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	112,000	102
Planted	100,000	1,176

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	GEORGE ADAMS HATCHERY	112,000	1,100.0	102	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	05/2020	50,000	85.0	588	JUVENILE	SKOKOMISH R -NF (16)		<input checked="" type="checkbox"/>
04/2020	05/2020	50,000	85.0	588	JUVENILE	VANCE CR 16.0013		<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. 200K part of Skokomish chinook recovery program.



# 2019 Future Brood Document Final

## MEADOWDALE MS(LYNNWO)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** GROVERS CR 15.0299  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	10,000	0
Planted	9,500	19

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	GROVERS CR HATCHERY	10,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	9,500	500.0	19	JUVENILE	LUNDS GULCH C 8.0006		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## MEEKER MS (TACOMA)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** PUYALLUP R 10.0021  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	10,000	0
Planted	10,000	7

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	12/2019	VOIGHTS CR HATCHERY	10,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	10,000	1,500.0	7	JUVENILE	PUGET CREEK		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Unfed fry release into Puget Creek WRIA 10.

# 2019 Future Brood Document Final

## MERWIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	2,000	8,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
07/2019	07/2019	2,000	0.3	8,000	JUVENILE	LK MERWIN (27)	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## MERWIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2017  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	7,000	15,576

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
07/2019	07/2019	5,000	0.7	7,576	JUVENILE	LK MERWIN (27)	AD	<input type="checkbox"/>
07/2020	07/2020	2,000	0.3	8,000	JUVENILE	LK MERWIN (27)	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## MERWIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2018  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping	52,000	4,333
Received		
Planted	7,500	13,545

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2019	12/2019	SPEELYAI HATCHERY	52,000	12.0	4,333	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	2,500	2.5	1,000	JUVENILE	SWIFT POWER CANAL (SKAM)	AD	<input type="checkbox"/>
07/2020	07/2020	3,000	0.7	4,545	JUVENILE	LK MERWIN (27)	AD	<input type="checkbox"/>
07/2021	07/2021	2,000	0.3	8,000	JUVENILE	LK MERWIN (27)	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## MERWIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping	52,000	4,333
Received	75,000	0
Planted	10,000	14,545

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	12/2019	GOLDENDALE HATCHERY	75,000		0	EGGS EYED
Shipped	11/2020	12/2020	SPEELYAI HATCHERY	52,000	12.0	4,333	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	2,500	2.5	1,000	JUVENILE	SWIFT POWER CANAL (SKAM)		<input type="checkbox"/>
04/2021	04/2021	2,500	2.5	1,000	JUVENILE	SWIFT POWER CANAL (SKAM)	AD	<input type="checkbox"/>
07/2021	07/2021	3,000	0.7	4,545	JUVENILE	LK MERWIN (27)	AD	<input type="checkbox"/>
07/2023	07/2023	2,000	0.3	8,000	JUVENILE	LK MERWIN (27)	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## MERWIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** MERWIN HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	63,000	9,000
Received		
Planted	175,000	36,458

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	03/2020	03/2020	ECHO NP (LEWIS R-NF)	63,000	7.0	9,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	05/2020	175,000	4.8	36,458	JUVENILE	LEWIS R 27.0168	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Release 4/15 to 5/15.

# 2019 Future Brood Document Final

## MERWIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Winter  
**Stock:** MERWIN HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	100,000	20,833

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	05/2020	100,000	4.8	20,833	JUVENILE	LEWIS R 27.0168	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Release 4/15 to 5/15.



# 2019 Future Brood Document Final

## MERWIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Winter-Late  
**Stock:** LEWIS R 27.0168  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	50,000	8,333

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	06/2020	50,000	6.0	8,333	JUVENILE	LEWIS R -NF 27.0168	BW	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Release size is 5 to 8 fpp.

# 2019 Future Brood Document Final

## MERWIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** MERWIN HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	325,000	
Shipping	63,000	9,000
Received		
Planted	175,000	36,458

### Estimated Brood Data

**Egg Take Goal** 325,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	03/2021	03/2021	ECHO NP (LEWIS R-NF)	63,000	7.0	9,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	05/2021	175,000	4.8	36,458	JUVENILE	LEWIS R 27.0168	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Release 4/15 to 5/15.

# 2019 Future Brood Document Final

## MERWIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Winter  
**Stock:** MERWIN HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	145,000	
Shipping		
Received		
Planted	100,000	20,833

### Estimated Brood Data

Egg Take Goal 145,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	05/2021	100,000	4.8	20,833	JUVENILE	LEWIS R 27.0168	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Release 4/15 to 5/15.

# 2019 Future Brood Document Final

## MERWIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Winter-Late  
**Stock:** LEWIS R 27.0168  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	115,000	
Shipping		
Received		
Planted	50,000	8,333

### Estimated Brood Data

Egg Take Goal 115,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2021	06/2021	50,000	6.0	8,333	JUVENILE	LEWIS R -NF 27.0168	BW	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Release size is 5 to 8 fpp.

# 2019 Future Brood Document Final

## MESEBERG HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH CENTRAL WASHINGTON

**Brood Year:** 2018  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPOKANE HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping	2,004	804
Received		
Planted	4,800	4,800

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2020	01/2020	TRI-CITY SPORTSMAN SHOW	2,000	2.5	800	JUVENILE
Shipped	01/2020	01/2020	TRI-CITY SPORTSMAN SHOW	4	1.0	4	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	650	1.0	650	JUVENILE	FRANKLIN CO LAKES		<input type="checkbox"/>
04/2020	04/2020	650	1.0	650	JUVENILE	FRANKLIN CO LAKES		<input type="checkbox"/>
04/2020	05/2020	3,500	1.0	3,500	JUVENILE	BENTON CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## MESEBERG HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	415,000	375
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2019	11/2019	GOLDENDALE HATCHERY	<b>115,000</b>		<b>0</b>	EGGS EYED
Received	12/2019	12/2019	COLUMBIA BASIN HATCHERY	<b>200,000</b>	800.0	<b>250</b>	JUVENILE
Received	01/2020	01/2020	NACHES HATCHERY	<b>100,000</b>	800.0	<b>125</b>	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding. Warmwater Forage.

# 2019 Future Brood Document Final

## MESEBERG HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPOKANE HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping	2,004	804
Received	215,000	125
Planted	4,170	4,211

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	12/2019	SPOKANE HATCHERY	115,000		0	EGGS EYED
Received	02/2020	02/2020	COLUMBIA BASIN HATCHERY	100,000	800.0	125	JUVENILE
Shipped	01/2021	01/2021	TRI-CITY SPORTSMAN SHOW	2,000	2.5	800	JUVENILE
Shipped	01/2021	01/2021	TRI-CITY SPORTSMAN SHOW	4	1.0	4	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	3,500	1.0	3,500	JUVENILE	BENTON CO LAKES		<input type="checkbox"/>
05/2020	05/2020	20	0.3	61	JUVENILE	BENTON CO LAKES		<input type="checkbox"/>
04/2021	04/2021	650	1.0	650	JUVENILE	FRANKLIN CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## MESEBERG HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Tiger Muskie  
**Run:** NA  
**Stock:** WYOMING FISH & GAME  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	7,000	175
Planted	6,000	2,400

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2020	04/2020	WYOMING FISH & GAME	7,000	40.0	175	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	6,000	2.5	2,400	JUVENILE	WASHINGTON - GENERAL		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.



# 2019 Future Brood Document Final

## METHOW HATCHERY

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

**Brood Year:** 2018  
**Species:** Chinook  
**Run:** Spring  
**Stock:** METHOW R 48.0002  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	85,500	4,750
Received		
Planted	110,000	7,333

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	03/2020	03/2020	CHEWUCH ACCLIMATION	60,500	18.0	3,361	JUVENILE
Shipped	03/2020	03/2020	GOAT WALL ACCL SITE	25,000	18.0	1,389	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	110,000	15.0	7,333	JUVENILE	METHOW R 48.0002		<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Methow composite stock.

# 2019 Future Brood Document Final

## METHOW HATCHERY

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

**Brood Year:** 2018  
**Species:** Chinook  
**Run:** Spring  
**Stock:** TWISP R 48.0374  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	30,000	1,667
Received		
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	03/2020	03/2020	TWISP ACCLIMATION PD	30,000	18.0	1,667	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## METHOW HATCHERY

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Spring  
**Stock:** METHOW R 48.0002  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	295,000	
Shipping	85,500	4,750
Received		
Planted	110,000	7,333

### Estimated Brood Data

**Egg Take Goal** 295,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	03/2021	03/2021	CHEWUCH ACCLIMATION	60,500	18.0	3,361	JUVENILE
Shipped	03/2021	03/2021	GOAT WALL ACCL SITE	25,000	18.0	1,389	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	110,000	15.0	7,333	JUVENILE	METHOW R 48.0002		<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Methow composite stock.

# 2019 Future Brood Document Final

## METHOW HATCHERY

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Spring  
**Stock:** TWISP R 48.0374  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	40,000	
Shipping	30,000	1,667
Received		
Planted		

### Estimated Brood Data

Egg Take Goal 40,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	03/2021	03/2021	TWISP ACCLIMATION PD	30,000	18.0	1,667	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## METHOW HATCHERY

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** WELLS HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	100,000	12,500
Planted	95,000	15,833

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2020	04/2020	WELLS HATCHERY	100,000	8.0	12,500	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	05/2020	95,000	6.0	15,833	JUVENILE	METHOW R 48.0002	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## METHOW HATCHERY

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** METHOW HATCHERY  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	55,000	157
Received	60,000	0
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	06/2019	06/2019	WINTHROP NFH	60,000		0	EGGS EYED
Shipped	09/2019	09/2019	WELLS HATCHERY	55,000	350.0	157	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## METHOW HATCHERY

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** WELLS HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	100,000	12,500
Planted	95,000	15,833

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2021	04/2021	WELLS HATCHERY	100,000	8.0	12,500	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	05/2021	95,000	6.0	15,833	JUVENILE	METHOW R 48.0002	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## METHOW VALLEY SD 350

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Summer  
**Stock:** WELLS HATCHERY  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	12/2019	WELLS HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	225	500.0	0	JUVENILE	METHOW R 48.0002		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.



# 2019 Future Brood Document Final

MICHAEL T SIMMONS ES

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** MINTER CR 15.0048  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	0

## Estimated Brood Data

Egg Take Goal

## Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	MINTER CR HATCHERY	250		0	EGGS EYED

## Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	225	500.0	0	JUVENILE	MOXLIE CR 13.0027		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## MINERAL LK NET PEN

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2018  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	9,125	2,281
Planted	9,125	3,650

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2020	04/2020	MOSSYROCK HATCHERY	9,125	4.0	2,281	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2020	06/2020	9,125	2.5	3,650	JUVENILE	MINERAL LK (LEWI)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## MINERAL LK NET PEN

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	9,125	2,281
Planted	9,125	3,650

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2021	04/2021	MOSSYROCK HATCHERY	9,125	4.0	2,281	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2021	06/2021	9,125	2.5	3,650	JUVENILE	MINERAL LK (LEWI)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## MINTER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2018  
**Species:** Coho  
**Run:** NA  
**Stock:** MINTER CR 15.0048  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	500,000	35,539

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	06/2020	<b>250,000</b>	17.0	<b>14,706</b>	JUVENILE	MINTER CR 15.0048	AD	<input type="checkbox"/>
07/2020	07/2020	<b>45,000</b>	12.0	<b>3,750</b>	JUVENILE	MINTER CR 15.0048	AD	<input checked="" type="checkbox"/>
07/2020	07/2020	<b>205,000</b>	12.0	<b>17,083</b>	JUVENILE	MINTER CR 15.0048	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Loss due to predation. Shortages may be backfilled from other South Sound Coho Programs.

# 2019 Future Brood Document Final

## MINTER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** MINTER CR 15.0048  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	4,125,000	
Shipping	1,551,800	0
Received		
Planted	2,000,000	4,444

### Estimated Brood Data

**Egg Take Goal** 4,125,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2020	01/2020	ARCADIA MONTESSORI	100		0	EGGS EYED
Shipped	01/2020	01/2020	ARTONDALE ES(GIG HAR	200		0	EGGS EYED
Shipped	01/2020	01/2020	BELLERMINE PREP SCHL	250		0	EGGS EYED
Shipped	01/2020	01/2020	CHAUTAUQUA ES(VASHON	250		0	EGGS EYED
Shipped	01/2020	01/2020	CHILDREN'S VILLAGE MONT	250		0	EGGS EYED
Shipped	01/2020	01/2020	CLOVER PARK SD 400	300		0	EGGS EYED
Shipped	01/2020	01/2020	CUB SCOUT PACK 282	100	500.0	0	EGGS EYED
Shipped	01/2020	01/2020	DISCOVERY ES #2(GIG	250		0	EGGS EYED
Shipped	01/2020	01/2020	GIG HARBOR ACADEMY	250		0	EGGS EYED
Shipped	01/2020	01/2020	GIG HARBOR FISHERMEN	1,000,000		0	EGGS EYED
Shipped	01/2020	01/2020	HARBOR MONTESSORI SC	250		0	EGGS EYED
Shipped	01/2020	01/2020	HOLY FAMILY SCHOOL	250		0	EGGS EYED
Shipped	01/2020	01/2020	HORIZONS ES (LACEY)	100		0	EGGS EYED
Shipped	01/2020	01/2020	KOMACHIN MS (LACEY)	250		0	EGGS EYED
Shipped	01/2020	01/2020	LOWELL ES (TACOMA)	250		0	EGGS EYED
Shipped	01/2020	01/2020	LYDIA HAWK ES(LACEY)	250		0	EGGS EYED
Shipped	01/2020	01/2020	MARBLE CR PROJECT	15,000		0	EGGS EYED

Memo: Program implementation is dependent on legal authority and funding. IHN negative parents only and must be on pathogen free water.

# 2019 Future Brood Document Final

## MINTER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** MINTER CR 15.0048  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	4,125,000	
Shipping	1,551,800	0
Received		
Planted	2,000,000	4,444

Shipped	01/2020	01/2020	MARSHALL MS (OLY)	250	0	EGGS EYED
Shipped	01/2020	01/2020	MICHAEL T SIMMONS ES	250	0	EGGS EYED
Shipped	01/2020	01/2020	MINTER CREEK ES (GIG	250	0	EGGS EYED
Shipped	01/2020	01/2020	NELYALY CR PROJECT	20,000	0	EGGS EYED
Shipped	01/2020	01/2020	OLALLA ES (OLALLA)	20,000	0	EGGS EYED
Shipped	01/2020	01/2020	OLYMPIA SALMON CLUB	50,000	0	EGGS EYED
Shipped	01/2020	01/2020	PORT ORCHARD ROTARY	70,000	0	EGGS EYED
Shipped	01/2020	01/2020	PURDY CR PROJECT RSI	250,000	0	EGGS EYED
Shipped	01/2020	01/2020	SALTARS PT ES(STEILA	250	0	EGGS EYED
Shipped	01/2020	01/2020	SCHOOLHOUSE CRK PROJECT	20,000	0	EGGS EYED
Shipped	01/2020	01/2020	SIDNEY GLEN ES (PORT	1,000	0	EGGS EYED
Shipped	01/2020	01/2020	SOUTH KITSAP HS (POR	250	0	EGGS EYED
Shipped	01/2020	01/2020	SOUTH ROSEDALE PROJ	100,000	0	EGGS EYED
Shipped	01/2020	01/2020	ST MICHAELS SCHL(OLY	250	0.0	EGGS EYED
Shipped	01/2020	01/2020	TIMBERLINE HS(OLYMPI	250	0	EGGS EYED
Shipped	01/2020	01/2020	TRUMAN MS (TACOMA)	250	0	EGGS EYED
Shipped	01/2020	01/2020	VAUGHN ES (VAUGHN)	250	0	EGGS EYED
Shipped	01/2020	01/2020	WASHINGTON MS(OLYMPI	250	0	EGGS EYED

Memo: Program implementation is dependent on legal authority and funding. IHN negative parents only and must be on pathogen free water.

# 2019 Future Brood Document Final

## MINTER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** MINTER CR 15.0048  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	4,125,000	
Shipping	1,551,800	0
Received		
Planted	2,000,000	4,444

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	2,000,000	450.0	4,444	JUVENILE	MINTER CR 15.0048		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. IHN negative parents only and must be on pathogen free water.

# 2019 Future Brood Document Final

## MINTER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Fall  
**Stock:** TUMWATER FALLS HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	4,000,000	4,000
Received	4,575,000	0
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	09/2019	10/2019	TUMWATER FALLS HATCHERY	4,575,000		0	EGGS GREEN
Shipped	01/2020	01/2020	COULTER CR REARING POND	4,000,000	1,000.0	4,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding. 100% viral certified and held on pathogen free water.



# 2019 Future Brood Document Final

## MINTER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Fall  
**Stock:** MINTER CR HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	2,600,000	
Shipping	750,000	0
Received		
Planted	1,250,000	15,625

### Estimated Brood Data

**Egg Take Goal** 2,600,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2019	11/2019	GROVERS CR HATCHERY	750,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	1,150,000	80.0	14,375	JUVENILE	MINTER CR 15.0048	AD	<input type="checkbox"/>
05/2020	05/2020	100,000	80.0	1,250	JUVENILE	MINTER CR 15.0048	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Backfill if necessary.

# 2019 Future Brood Document Final

## MINTER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Spring  
**Stock:** WHITE R 10.0031  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	550,000	
Shipping	525,000	525
Received		
Planted		

### Estimated Brood Data

Egg Take Goal 550,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2020	01/2020	HUPP SPRINGS REARING	525,000	1,000.0	525	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding. Excess eggs taken will be made available for W.R. SP CK Recovery Program pending funding.

# 2019 Future Brood Document Final

## MINTER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** MINTER CR 15.0048  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	1,400,000	
Shipping	685,000	253
Received		
Planted	500,000	35,539

### Estimated Brood Data

**Egg Take Goal** 1,400,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2020	01/2020	DOBBS CR PROJECT	5,000		0	EGGS EYED
Shipped	01/2020	01/2020	GROVERS CR HATCHERY	330,000	0.0	0	EGGS EYED
Shipped	01/2020	01/2020	OLYMPIA SALMON CLUB	50,000		0	EGGS EYED
Shipped	01/2020	01/2020	PORT ORCHARD ROTARY	15,000		0	EGGS EYED
Shipped	02/2020	02/2020	GARRISON HATCHERY	120,000	800.0	150	JUVENILE
Shipped	02/2020	02/2020	HUPP SPRINGS REARING	165,000	1,600.0	103	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2021	06/2021	250,000	17.0	14,706	JUVENILE	MINTER CR 15.0048	AD	<input type="checkbox"/>
07/2021	07/2021	205,000	12.0	17,083	JUVENILE	MINTER CR 15.0048	AD	<input type="checkbox"/>
07/2021	07/2021	45,000	12.0	3,750	JUVENILE	MINTER CR 15.0048	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Loss due to predation. Shortages may be backfilled from other South Sound Coho Programs.

# 2019 Future Brood Document Final

## MINTER CREEK ES (GIG)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** MINTER CR 15.0048  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	MINTER CR HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	225	500.0	0	JUVENILE	MINTER CR 15.0048		<input type="checkbox"/>

Memo:

# 2019 Future Brood Document Final

## MONROE ES(EVERETT)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** SKYKOMISH R 07.0012  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	WALLACE R HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	225	500.0	0	JUVENILE	SULTAN R 07.0881		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. James Monroe ES

# 2019 Future Brood Document Final

## MONROE ROD AND GUN CLUB

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

**Brood Year:** 2018  
**Species:** Coho  
**Run:** NA  
**Stock:** SKYKOMISH R 07.0012  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	7,000	35
Planted	7,000	47

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2020	04/2020	WALLACE R HATCHERY	7,000	200.0	35	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
07/2020	07/2020	7,000	150.0	47	JUVENILE	WOODS CR 07.0826	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## MONROE ROD AND GUN CLUB

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** SKYKOMISH R 07.0012  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	7,000	35
Planted	7,000	47

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	07/2021	07/2021	WALLACE R HATCHERY	7,000	200.0	35	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
07/2021	07/2021	7,000	150.0	47	JUVENILE	WOODS CR 07.0826	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## MONTESANO JHS HS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** Late  
**Stock:** SATSOP R 22.0360  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	BINGHAM CR HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	225	500.0	0	JUVENILE	SYLVIA CR 22.0261		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.



# 2019 Future Brood Document Final

## MORAN STATE PK PROJ

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Kokanee  
**Run:** NA  
**Stock:** CASCADE LK (SAN)  
**Brood Origin:** WILD  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take	120,000	
Shipping		
Received		
Planted	100,000	66

### Estimated Brood Data

Egg Take Goal 120,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2020	09/2020	<b>80,000</b>	1,500.0	<b>53</b>	JUVENILE	CASCADE LK (SAN)		<input type="checkbox"/>
06/2020	09/2020	<b>20,000</b>	1,500.0	<b>13</b>	JUVENILE	MOUNTAIN LK (SAN)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Cooperation with Washington State Parks. Backfill from Lk Whatcom if needed.

# 2019 Future Brood Document Final

## MOSSYROCK ES(MOSSYRO)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** Type N  
**Stock:** COWLITZ R 26.0002  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	COWLITZ SALMON HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	225	500.0	0	JUVENILE	COWLITZ R 26.0002		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2017  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	6,000	7,500

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2019	10/2019	3,000	0.8	3,750	JUVENILE	COWLITZ CO LAKES		<input type="checkbox"/>
10/2019	10/2019	3,000	0.8	3,750	JUVENILE	LEWIS CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. 6,000 Fish used for Regional Derbies at 2.5 fpp

# 2019 Future Brood Document Final

## MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2018  
**Species:** Brown Trout  
**Run:** NA  
**Stock:** FORD STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	12,000	4,800

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	05/2020	<b>6,000</b>	2.5	<b>2,400</b>	JUVENILE	COWLITZ CO LAKES		<input type="checkbox"/>
09/2020	09/2020	<b>6,000</b>	2.5	<b>2,400</b>	JUVENILE	LEWIS CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2018  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping	4,868	541
Received		
Planted	186,143	44,558

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2020	01/2020	ONALASKA HS(ONALASK	4,868	9.0	541	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
09/2019	09/2019	100,000	20.0	5,000	JUVENILE	LEWIS CO LAKES		<input type="checkbox"/>
04/2020	04/2020	10,799	2.5	4,320	JUVENILE	COWLITZ CO LAKES		<input type="checkbox"/>
04/2020	04/2020	25,094	2.5	10,038	JUVENILE	LEWIS CO LAKES		<input type="checkbox"/>
04/2020	04/2020	9,125	2.5	3,650	JUVENILE	MINERAL LK (LEWI)		<input type="checkbox"/>
04/2020	04/2020	26,000	2.5	10,400	JUVENILE	THURSTON CO LAKES		<input type="checkbox"/>
07/2020	07/2020	9,125	2.5	3,650	JUVENILE	CLEAR LK (YAKI)		<input type="checkbox"/>
10/2020	10/2020	3,000	0.8	3,750	JUVENILE	COWLITZ CO LAKES		<input type="checkbox"/>
10/2020	10/2020	3,000	0.8	3,750	JUVENILE	LEWIS CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. 6,000 Fish used for Regional Derbies at 2.5 fpp

# 2019 Future Brood Document Final

## MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Brown Trout  
**Run:** NA  
**Stock:** FORD STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	17,500	0
Planted	12,000	4,800

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2019	11/2019	FORD HATCHERY	17,500		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	05/2021	6,000	2.5	2,400	JUVENILE	COWLITZ CO LAKES		<input type="checkbox"/>
09/2021	09/2021	6,000	2.5	2,400	JUVENILE	LEWIS CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Cutthroat  
**Run:** Westslope  
**Stock:** TWIN LAKES CR45.1140  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	8,000	32

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
09/2019	09/2019	8,000	250.0	32	JUVENILE	LEWIS CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Non-mitigation

# 2019 Future Brood Document Final

## MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Golden Trout  
**Run:** NA  
**Stock:** WYOMING FISH & GAME  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	3,000	0
Planted	1,500	6

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	08/2019	08/2019	TOKUL CR HATCHERY	3,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
09/2019	10/2019	1,500	250.0	6	JUVENILE	REG 5 LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Non-mitigation. Transfers are dependent on availability.



# 2019 Future Brood Document Final

## MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping	4,868	541
Received	250,000	0
Planted	186,143	44,558

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	12/2019	GOLDENDALE HATCHERY	250,000		0	EGGS EYED
Shipped	01/2021	01/2021	ONALASKA HS(ONALASK	4,868	9.0	541	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
09/2020	09/2020	100,000	20.0	5,000	JUVENILE	LEWIS CO LAKES		<input type="checkbox"/>
04/2021	04/2021	10,799	2.5	4,320	JUVENILE	COWLITZ CO LAKES		<input type="checkbox"/>
04/2021	04/2021	25,094	2.5	10,038	JUVENILE	LEWIS CO LAKES		<input type="checkbox"/>
04/2021	04/2021	9,125	2.5	3,650	JUVENILE	MINERAL LK (LEWI)		<input type="checkbox"/>
04/2021	04/2021	26,000	2.5	10,400	JUVENILE	THURSTON CO LAKES		<input type="checkbox"/>
07/2021	07/2021	9,125	2.5	3,650	JUVENILE	CLEAR LK (YAKI)		<input type="checkbox"/>
10/2021	10/2021	3,000	0.8	3,750	JUVENILE	COWLITZ CO LAKES		<input type="checkbox"/>
10/2021	10/2021	3,000	0.8	3,750	JUVENILE	LEWIS CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. 6,000 Fish used for Regional Derbies at 2.5 fpp

# 2019 Future Brood Document Final

## MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** KALAMA R 27.0002  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	100,000	4,000
Received		
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2019	12/2019	FALLERT CR HATCHERY	100,000	25.0	4,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding. Due to IHN numbers are goals and may be transferred to Fallert or Kalama Falls.

# 2019 Future Brood Document Final

## MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Winter-Late  
**Stock:** KALAMA R 27.0002  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	54,000	1,543
Received		
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	12/2019	12/2019	FALLERT CR HATCHERY	54,000	35.0	1,543	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding. Due to IHN numbers are goals and may be transferred to Fallert or Kalama Falls.

# 2019 Future Brood Document Final

## MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2020  
**Species:** Cutthroat  
**Run:** Westslope  
**Stock:** TWIN LAKES CR45.1140  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	10,000	0
Planted	8,000	32

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	05/2020	05/2020	CHELAN HATCHERY	10,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
09/2020	09/2020	8,000	250.0	32	JUVENILE	LEWIS CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Non-mitigation

# 2019 Future Brood Document Final

## MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** KALAMA R 27.0002  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	100,000	4,000
Received	130,000	0
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2020	04/2020	KALAMA FALLS HATCHERY	130,000		0	EGGS EYED
Shipped	11/2020	12/2020	FALLERT CR HATCHERY	100,000	25.0	4,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding. Due to IHN numbers are goals and may be transferred to Fallert or Kalama Falls.

# 2019 Future Brood Document Final

## MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Winter-Late  
**Stock:** KALAMA R 27.0002  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	54,000	1,543
Received	60,000	0
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	05/2020	05/2020	KALAMA FALLS HATCHERY	60,000		0	EGGS EYED
Shipped	12/2020	12/2020	FALLERT CR HATCHERY	54,000	35.0	1,543	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding. Due to IHN numbers are goals and may be transferred to Fallert or Kalama Falls.

# 2019 Future Brood Document Final

## MOUNTAINSIDE MS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

EASTERN WASHINGTON

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPOKANE HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	1

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	12/2019	SPOKANE HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	225	250.0	1	JUVENILE	BEAR LK (SPOK)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## MT PILCHUCK ES(LK ST

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** SKYKOMISH R 07.0012  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2019	11/2019	WALLACE R HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	225	500.0	0	JUVENILE	CATHERINE CR 07.0148		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.



# 2019 Future Brood Document Final

## MT VIEW ES (SHELTON)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** HOOD CANAL STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	MCKERNAN HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	01/2020	225	500.0	0	JUVENILE	PURDY CR 16.0005		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## N KITSAP SALMON CLUB

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** HOOD CANAL STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	4,000	0
Planted	3,600	2

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	MCKERNAN HATCHERY	4,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2020	03/2020	3,600	1,500.0	2	JUVENILE	HAWK'S HOLE 15.0346		<input type="checkbox"/>

Memo: Program Implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## NACHES HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH CENTRAL WASHINGTON

**Brood Year:** 2017  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	7,200	6,200

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2019	11/2019	2,000	2.0	1,000	JUVENILE	YAKIMA CO LAKES		<input type="checkbox"/>
03/2020	05/2020	700	1.0	700	JUVENILE	BENTON CO LAKES		<input type="checkbox"/>
03/2020	05/2020	2,000	1.0	2,000	JUVENILE	KITTITAS CO LAKES		<input type="checkbox"/>
03/2020	05/2020	2,500	1.0	2,500	JUVENILE	YAKIMA CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## NACHES HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH CENTRAL WASHINGTON

**Brood Year:** 2018  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	138,200	46,066

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2019	05/2019	30,000	50.0	600	JUVENILE	KITTITAS CO LAKES		<input type="checkbox"/>
05/2019	05/2019	5,000	50.0	100	JUVENILE	YAKIMA CO LAKES		<input type="checkbox"/>
02/2020	02/2020	6,000	2.5	2,400	JUVENILE	BENTON CO LAKES		<input type="checkbox"/>
02/2020	02/2020	20,000	2.5	8,000	JUVENILE	KITTITAS CO LAKES		<input type="checkbox"/>
02/2020	02/2020	24,000	2.5	9,600	JUVENILE	YAKIMA CO LAKES		<input type="checkbox"/>
05/2020	05/2020	20,000	2.4	8,333	JUVENILE	KITTITAS CO LAKES		<input type="checkbox"/>
05/2020	05/2020	26,000	2.4	10,833	JUVENILE	YAKIMA CO LAKES		<input type="checkbox"/>
11/2020	11/2020	2,000	2.0	1,000	JUVENILE	YAKIMA CO LAKES		<input type="checkbox"/>
03/2021	05/2021	700	1.0	700	JUVENILE	BENTON CO LAKES		<input type="checkbox"/>
03/2021	05/2021	2,000	1.0	2,000	JUVENILE	KITTITAS CO LAKES		<input type="checkbox"/>
03/2021	05/2021	2,500	1.0	2,500	JUVENILE	YAKIMA CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## NACHES HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH CENTRAL WASHINGTON

**Brood Year:** 2018  
**Species:** Tiger Trout  
**Run:** NA  
**Stock:** FORD STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	1,800	180

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
09/2019	09/2019	1,800	10.0	180	JUVENILE	YAKIMA CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## NACHES HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Cutthroat  
**Run:** Westslope  
**Stock:** KING LK (PEND)  
**Brood Origin:** WILD  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	15,000	0
Planted	12,000	24

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	05/2019	05/2019	SPOKANE HATCHERY	15,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
08/2019	08/2019	6,000	500.0	12	JUVENILE	KITTITAS CO LAKES		<input type="checkbox"/>
08/2019	08/2019	6,000	500.0	12	JUVENILE	YAKIMA CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## NACHES HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Kokanee  
**Run:** NA  
**Stock:** LK WHATCOM STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	300,000	0
Planted	250,000	1,964

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	LK WHATCOM HATCHERY	300,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2020	06/2020	125,000	175.0	714	JUVENILE	KEECHELUS LK (KITT)		<input type="checkbox"/>
07/2020	07/2020	125,000	100.0	1,250	JUVENILE	KEECHELUS LK (KITT)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Eggs may come from Rimrock Reservoir.

# 2019 Future Brood Document Final

## NACHES HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping	100,000	125
Received	400,000	0
Planted	138,200	46,066

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	GOLDENDALE HATCHERY	400,000		0	EGGS EYED
Shipped	01/2020	01/2020	MESEBERG HATCHERY	100,000	800.0	125	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	30,000	50.0	600	JUVENILE	KITTITAS CO LAKES		<input type="checkbox"/>
05/2020	05/2020	5,000	50.0	100	JUVENILE	YAKIMA CO LAKES		<input type="checkbox"/>
02/2021	03/2021	6,000	2.5	2,400	JUVENILE	BENTON CO LAKES		<input type="checkbox"/>
02/2021	03/2021	20,000	2.5	8,000	JUVENILE	KITTITAS CO LAKES		<input type="checkbox"/>
02/2021	03/2021	24,000	2.5	9,600	JUVENILE	YAKIMA CO LAKES		<input type="checkbox"/>
04/2021	04/2021	20,000	2.4	8,333	JUVENILE	KITTITAS CO LAKES		<input type="checkbox"/>
04/2021	04/2021	26,000	2.4	10,833	JUVENILE	YAKIMA CO LAKES		<input type="checkbox"/>
11/2021	11/2021	2,000	2.0	1,000	JUVENILE	YAKIMA CO LAKES		<input type="checkbox"/>
03/2022	05/2022	700	1.0	700	JUVENILE	BENTON CO LAKES		<input type="checkbox"/>
03/2022	05/2022	2,000	1.0	2,000	JUVENILE	KITTITAS CO LAKES		<input type="checkbox"/>
03/2022	05/2022	2,500	1.0	2,500	JUVENILE	YAKIMA CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.



# 2019 Future Brood Document Final

## NACHES HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Tiger Trout  
**Run:** NA  
**Stock:** FORD STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	2,000	20
Planted	1,800	180

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	05/2020	05/2020	COLUMBIA BASIN HATCHERY	2,000	100.0	20	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
09/2020	09/2020	1,800	10.0	180	JUVENILE	YAKIMA CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## NACHES HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH CENTRAL WASHINGTON

**Brood Year:** 2020  
**Species:** Rainbow  
**Run:** NA  
**Stock:** CALIF-MT WHITNEY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	15,000	0
Planted	10,000	20

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2020	03/2020	EELLS SPRINGS	15,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
08/2020	08/2020	5,000	500.0	10	JUVENILE	KITTITAS CO LAKES		<input type="checkbox"/>
08/2020	08/2020	5,000	500.0	10	JUVENILE	YAKIMA CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## NAPAVINE JHS HS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** Late  
**Stock:** SKOOKUMCHUCK 23.0761  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	375	0
Planted	370	1

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2020	03/2020	SKOOKUMCHUCK HATCHERY	375		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2020	06/2020	370	500.0	1	JUVENILE	ALLEN CR 23.0883		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## NARROWS MARINA PENS

PUYALLUP TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Fall  
**Stock:** PUYALLUP R 10.0021  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	30,000	300
Planted	30,000	600

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2020	04/2020	CLARKS CRK HATCHERY	30,000	100.0	300	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	30,000	50.0	600	JUVENILE	NARROWS MARINA PENS	AD	<input type="checkbox"/>

Memo:

# 2019 Future Brood Document Final

## NASELLE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2018  
**Species:** Coho  
**Run:** Late  
**Stock:** NASELLE R 24.0543  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	200,000	11,765

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2020	05/2020	200,000	17.0	11,765	JUVENILE	NASELLE R 24.0543	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Forks Creek Hatchery is backup egg source in short years.

# 2019 Future Brood Document Final

## NASELLE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2018  
**Species:** Coho  
**Run:** NA  
**Stock:** NASELLE R 24.0543  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	1,200,000	70,588

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2020	05/2020	1,200,000	17.0	70,588	JUVENILE	NASELLE R 24.0543	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## NASELLE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** NASELLE R 24.0543  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	550,000	
Shipping		
Received		
Planted	500,000	1,111

### Estimated Brood Data

Egg Take Goal 550,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2020	04/2020	500,000	450.0	1,111	JUVENILE	NASELLE R 24.0543		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. May come from local stocks via brood stocking. Backfill with Nemah if needed.

# 2019 Future Brood Document Final

## NASELLE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Fall  
**Stock:** NASELLE R 24.0543  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	2,750,000	
Shipping		
Received		
Planted	2,500,000	31,250

### Estimated Brood Data

Egg Take Goal 2,750,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	06/2020	2,400,000	80.0	30,000	JUVENILE	NASELLE R 24.0543	AD	<input type="checkbox"/>
04/2020	06/2020	100,000	80.0	1,250	JUVENILE	NASELLE R 24.0543	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. May receive backfill eggs from Forks or Nemah. May ship backfill eggs to Forks or HxH eggs to Nemah.



# 2019 Future Brood Document Final

## NASELLE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** Late  
**Stock:** NASELLE R 24.0543  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	425,000	
Shipping	200,000	0
Received		
Planted	200,000	11,765

### Estimated Brood Data

**Egg Take Goal** 425,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2020	03/2020	RFEG 10 WILLAPA BAY	200,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2021	05/2021	200,000	17.0	11,765	JUVENILE	NASELLE R 24.0543	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Forks Creek Hatchery is backup egg source in short years.

# 2019 Future Brood Document Final

## NASELLE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** NASELLE R 24.0543  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	1,660,000	
Shipping	550,000	1,875
Received	300,000	5,000
Planted	1,200,000	70,588

### Estimated Brood Data

**Egg Take Goal** 1,660,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	06/2019	06/2019	NEMAH HATCHERY	300,000	160.0	1,875	JUVENILE
Received	11/2019	11/2019	NEMAH HATCHERY	300,000	60.0	5,000	JUVENILE
Shipped	01/2020	01/2020	JOHNSON CR PROJECT -RSI	50,000		0	EGGS EYED
Shipped	01/2020	01/2020	RFEG 10 WILLAPA BAY	200,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2021	05/2021	1,200,000	17.0	70,588	JUVENILE	NASELLE R 24.0543	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## NASELLE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Winter  
**Stock:** NASELLE HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	75,000	13,636

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	05/2020	75,000	5.5	13,636	JUVENILE	NASELLE R 24.0543	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Fish volitionally released 5 - 6 fpp. May backfill from Forks.

# 2019 Future Brood Document Final

## NASELLE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Winter  
**Stock:** NASELLE HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	100,000	
Shipping		
Received		
Planted	75,000	13,636

### Estimated Brood Data

Egg Take Goal 100,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	05/2021	75,000	5.5	13,636	JUVENILE	NASELLE R 24.0543	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Fish volitionally released 5 - 6 fpp. May backfill from Forks.

# 2019 Future Brood Document Final

## NASELLE YOUTH CAMP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2017  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping	150	500
Received		
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	04/2020	04/2020	NEMAH HATCHERY	150	0.3	500	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding. Fish transferred to and planted by Nemah Hatchery.

# 2019 Future Brood Document Final

## NASELLE YOUTH CAMP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2018  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping	2,150	1,300
Received	2,300	230
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2019	10/2019	EELLS SPRINGS	2,300	10.0	230	JUVENILE
Shipped	04/2020	04/2020	NEMAH HATCHERY	2,000	2.5	800	JUVENILE
Shipped	04/2021	04/2021	NEMAH HATCHERY	150	0.3	500	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding. Fish transferred to and planted by Nemah Hatchery.

# 2019 Future Brood Document Final

## NASELLE YOUTH CAMP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping	2,150	1,300
Received	2,300	230
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2020	10/2020	EELLS SPRINGS	2,300	10.0	230	JUVENILE
Shipped	04/2021	04/2021	NEMAH HATCHERY	2,000	2.5	800	JUVENILE
Shipped	04/2022	04/2022	NEMAH HATCHERY	150	0.3	500	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding. Fish transferred to and planted by Nemah Hatchery.

# 2019 Future Brood Document Final

## NASON CREEK ACC FACILITY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2018  
**Species:** Chinook  
**Run:** Spring  
**Stock:** NASON CR 45.0888  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	236,000	7,867
Planted	223,670	12,426

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2019	10/2019	EASTBANK HATCHERY	236,000	30.0	7,867	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	98,670	18.0	5,482	JUVENILE	NASON CR 45.0888	AD	<input checked="" type="checkbox"/>
04/2020	04/2020	125,000	18.0	6,944	JUVENILE	NASON CR 45.0888		<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. 125K group is body tagged with a CWT.



# 2019 Future Brood Document Final

## NASON CREEK ACC FACILITY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Spring  
**Stock:** NASON CR 45.0888  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	236,000	7,867
Planted	223,670	12,426

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2020	10/2020	EASTBANK HATCHERY	236,000	30.0	7,867	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	98,670	18.0	5,482	JUVENILE	NASON CR 45.0888	AD	<input checked="" type="checkbox"/>
04/2021	04/2021	125,000	18.0	6,944	JUVENILE	NASON CR 45.0888		<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. 125K group is body tagged with a CWT.

# 2019 Future Brood Document Final

## NATURE BRIDGE ONP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** SOL DUC R 20.0096  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	100	0
Planted	75	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	SOLDUC HATCHERY	100		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	05/2020	75	750.0	0	JUVENILE	SOL DUC R 20.0096		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Released at the Sol Duc Hatchery Boat Launch.

# 2019 Future Brood Document Final

## NELSON PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** SKOOKUM CR 01.0273  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	40,000	0
Planted	40,000	27

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	01/2020	SKOOKUM CR HATCHERY	40,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	40,000	1,500.0	27	JUVENILE	DEER CR 01.0165		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. RSI projects on Deer & Silver Creeks (Nooksack basin).

# 2019 Future Brood Document Final

## NELYALY CR PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** MINTER CR 15.0048  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	20,000	0
Planted	20,000	16

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	MINTER CR HATCHERY	20,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2020	03/2020	20,000	1,250.0	16	JUVENILE	NELYALY CR 15.0068		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## NEMAH HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2017  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	150	500
Planted	150	500

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2020	04/2020	NASELLE YOUTH CAMP	150	0.3	500	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	06/2020	150	0.3	500	JUVENILE	PACIFIC CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## NEMAH HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2018  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	27,150	3,800
Planted	26,150	14,100

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2019	11/2019	EELLS SPRINGS	25,000	10.0	2,500	JUVENILE
Received	06/2020	06/2020	NASELLE YOUTH CAMP	2,000	2.5	800	JUVENILE
Received	04/2021	04/2021	NASELLE YOUTH CAMP	150	0.3	500	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2020	05/2020	22,000	2.5	8,800	JUVENILE	PACIFIC CO LAKES		<input type="checkbox"/>
04/2020	06/2020	2,000	2.5	800	JUVENILE	PACIFIC CO LAKES		<input type="checkbox"/>
10/2020	10/2020	2,000	0.5	4,000	JUVENILE	PACIFIC CO LAKES		<input type="checkbox"/>
04/2021	06/2021	150	0.3	500	JUVENILE	PACIFIC CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## NEMAH HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** NEMAH R 24.0460  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	550,000	
Shipping		
Received		
Planted	1,500,000	3,333

### Estimated Brood Data

Egg Take Goal 550,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2020	04/2020	1,500,000	450.0	3,333	JUVENILE	N NEMAH R TR 24.0498		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Brood stock from N.Nemah and Williams Creek.

# 2019 Future Brood Document Final

## NEMAH HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Fall  
**Stock:** NEMAH HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	3,700,000	
Shipping		
Received		
Planted	3,300,000	41,250

### Estimated Brood Data

**Egg Take Goal** 3,700,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	06/2020	<b>2,900,000</b>	80.0	<b>36,250</b>	JUVENILE	NORTH NEMAH R24.0460	AD	<input type="checkbox"/>
04/2020	06/2020	<b>200,000</b>	80.0	<b>2,500</b>	JUVENILE	NORTH NEMAH R24.0460	AD	<input checked="" type="checkbox"/>
04/2020	06/2020	<b>200,000</b>	80.0	<b>2,500</b>	JUVENILE	NORTH NEMAH R24.0460		<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. May receive backfill eggs from Forks Cr or Naselle HxH only. Able to ship backfill eggs to Naselle and Forks.



# 2019 Future Brood Document Final

## NEMAH HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** NASELLE R 24.0543  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	300,000	5,000
Received	300,000	1,875
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	06/2019	06/2019	NASELLE HATCHERY	300,000	160.0	1,875	JUVENILE
Shipped	11/2019	11/2019	NASELLE HATCHERY	300,000	60.0	5,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## NEMAH HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	27,150	3,800
Planted	26,150	14,100

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2020	10/2020	EELLS SPRINGS	25,000	10.0	2,500	JUVENILE
Received	06/2021	06/2021	NASELLE YOUTH CAMP	2,000	2.5	800	JUVENILE
Received	04/2022	04/2022	NASELLE YOUTH CAMP	150	0.3	500	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2021	05/2021	22,000	2.5	8,800	JUVENILE	PACIFIC CO LAKES		<input type="checkbox"/>
04/2021	06/2021	2,000	2.5	800	JUVENILE	PACIFIC CO LAKES		<input type="checkbox"/>
10/2021	10/2021	2,000	0.5	4,000	JUVENILE	PACIFIC CO LAKES		<input type="checkbox"/>
04/2022	06/2022	150	0.3	500	JUVENILE	PACIFIC CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## NF SKOKOMISH HATCHERY

SKOKOMISH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** SKOKOMISH R 16.0001  
**Brood Origin:** WILD  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	35,000	44
Planted	35,000	2,333

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2019	04/2019	SKOKOMISH R -NF (16)	35,000	800.0	44	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2021	05/2021	35,000	15.0	2,333	JUVENILE	SKOKOMISH R -NF (16)	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## NF SKOKOMISH HATCHERY

STILLAGUAMISH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2018  
**Species:** Coho  
**Run:** Fall  
**Stock:** FORTSON CR 05.0254  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	70,000	875
Planted	50,000	2,778

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	07/2019	07/2019	HARVEY CR HATCHERY	70,000	80.0	875	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	50,000	18.0	2,778	JUVENILE	JOHNSON CR 05.0170A	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Methow composite stock.

# 2019 Future Brood Document Final

## NF SKOKOMISH HATCHERY

STILLAGUAMISH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** Fall  
**Stock:** FORTSON CR 05.0254  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	70,000	875
Planted	50,000	2,778

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	07/2020	07/2020	HARVEY CR HATCHERY	70,000	80.0	875	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2021	05/2021	50,000	18.0	2,778	JUVENILE	JOHNSON CR 05.0170A	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Methow composite stock.

# 2019 Future Brood Document Final

## NISQUALLY MS(OLYMPIA

U.S. FISH AND WILDLIFE SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Fall  
**Stock:** KALAMA CR 11.0017  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	100	0
Planted	90	1

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	12/2019	KALAMA CR HATCHERY	100		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	90	150.0	1	JUVENILE	KALAMA CR 11.0017		<input type="checkbox"/>

Memo: The US Fish and Wildlife Service is sponsoring this request to raise salmon in the classroom to augment student science curriculum.

# 2019 Future Brood Document Final

## NORTH KITSAP SD 400

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** GROVERS CR 15.0299  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	1,500	0
Planted	1,300	2

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	GROVERS CR HATCHERY	1,500		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	200	500.0	0	JUVENILE	COWLING CR 15.0298		<input type="checkbox"/>
04/2020	04/2020	1,100	500.0	2	JUVENILE	DOGFISH CR 15.0285		<input type="checkbox"/>

Memo:

# 2019 Future Brood Document Final

## NORTH TOUTLE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2018  
**Species:** Coho  
**Run:** Type S  
**Stock:** TOUTLE R 26.0227  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	130,000	8,667

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	85,000	15.0	5,667	JUVENILE	GREEN R 26.0323	AD	<input type="checkbox"/>
05/2020	05/2020	45,000	15.0	3,000	JUVENILE	GREEN R 26.0323	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.



# 2019 Future Brood Document Final

## NORTH TOUTLE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Fall  
**Stock:** TOUTLE R 26.0227  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	1,300,000	
Shipping		
Received		
Planted	1,100,000	13,750

### Estimated Brood Data

Egg Take Goal 1,300,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2020	07/2020	1,000,000	80.0	12,500	JUVENILE	GREEN R 26.0323	AD	<input type="checkbox"/>
06/2020	07/2020	100,000	80.0	1,250	JUVENILE	GREEN R 26.0323	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Will backfill with other Tule stocks if necessary. By approval only.

# 2019 Future Brood Document Final

## NORTH TOUTLE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** Type S  
**Stock:** TOUTLE R 26.0227  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	180,000	
Shipping		
Received		
Planted	90,000	6,000

### Estimated Brood Data

Egg Take Goal 180,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2021	05/2021	45,000	15.0	3,000	JUVENILE	GREEN R 26.0323	AD	<input type="checkbox"/>
05/2021	05/2021	45,000	15.0	3,000	JUVENILE	GREEN R 26.0323	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## NORTHPORT SD 211

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

EASTERN WASHINGTON

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPOKANE HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	200	1

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	12/2019	SPOKANE HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	200	250.0	1	JUVENILE	CEDAR LK (STEV)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## NWSSC - EAGLE CREEK

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

**Brood Year:** 2018  
**Species:** Coho  
**Run:** NA  
**Stock:** SKYKOMISH R 07.0012  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	54,000	3,600

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	54,000	15.0	3,600	JUVENILE	EAGLE CR 07.1416	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Formally Seattle Poggie Club.

# 2019 Future Brood Document Final

## NWSSC - EAGLE CREEK

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** SKYKOMISH R 07.0012  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	60,000	0
Planted	54,000	3,600

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2019	11/2019	WALLACE R HATCHERY	60,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	54,000	15.0	3,600	JUVENILE	EAGLE CR 07.1416	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Formally Seattle Poggie Club.

# 2019 Future Brood Document Final

## OCEAN SHORES/CITY ES

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** Late  
**Stock:** SATSOP R 22.0360  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	500	0
Planted	475	1

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	BINGHAM CR HATCHERY	500		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	475	500.0	1	JUVENILE	DAMON CR 22.0033		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## OFFUTT LK NP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2018  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	10,000	2,500
Planted	10,000	4,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2019	10/2019	EELLS SPRINGS	10,000	4.0	2,500	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	10,000	2.5	4,000	JUVENILE	OFFUTT LK (THUR)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## OFFUTT LK NP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	10,000	2,500
Planted	10,000	4,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2020	10/2020	EELLS SPRINGS	10,000	4.0	2,500	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	10,000	2.5	4,000	JUVENILE	OFFUTT LK (THUR)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.



# 2019 Future Brood Document Final

## OLALLA ES (OLALLA)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** MINTER CR 15.0048  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	20,000	0
Planted	20,000	16

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	MINTER CR HATCHERY	20,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
02/2020	02/2020	10,000	1,250.0	8	JUVENILE	BURLEY CR 15.0056		<input type="checkbox"/>
02/2020	02/2020	10,000	1,250.0	8	JUVENILE	OLALLA CR 15.0107		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Unfed fry release.

# 2019 Future Brood Document Final

## OLALLA ES (OLALLA)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** MINTER CR 15.0048  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	50,000	0
Planted	50,000	34

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	MINTER CR HATCHERY	50,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
02/2020	02/2020	25,000	1,500.0	17	JUVENILE	BURLEY CR 15.0056		<input type="checkbox"/>
02/2020	02/2020	25,000	1,500.0	17	JUVENILE	OLALLA CR 15.0107		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Unfed fry release.

# 2019 Future Brood Document Final

## OLYMPIA SALMON CLUB

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** MINTER CR 15.0048  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	50,000	0
Planted	50,000	40

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	MINTER CR HATCHERY	50,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2020	03/2020	50,000	1,250.0	40	JUVENILE	WOODARD CR 13.0012		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## OLYMPIA SALMON CLUB

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** MINTER CR 15.0048  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	50,000	0
Planted	50,000	33

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	MINTER CR HATCHERY	50,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2020	03/2020	50,000	1,500.0	33	JUVENILE	WOODARD CR 13.0012		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Remote Site Incubator Project.

# 2019 Future Brood Document Final

## OLYMPIC ES (LONGVIEW)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** Type N  
**Stock:** COWLITZ R 26.0002  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	COWLITZ SALMON HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	225	500.0	0	JUVENILE	COWLITZ R 26.0002		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## OLYMPIC PENINSULA ACADEMY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** DUNGENESS HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	HURD CR HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## OMAK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2018  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPOKANE HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	25,000	2,500

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2019	08/2019	25,000	10.0	2,500	JUVENILE	OKANOGAN CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## OMAK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Cutthroat  
**Run:** Lahontan  
**Stock:** LK LENORE LAHONTAN  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	5,000	83

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2019	10/2019	5,000	60.0	83	JUVENILE	OKANOGAN CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.



# 2019 Future Brood Document Final

## OMAK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Kokanee  
**Run:** NA  
**Stock:** PALMER LK (OKAN)  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take	405,000	
Shipping	50,000	0
Received		
Planted	300,000	1,500

### Estimated Brood Data

**Egg Take Goal** 405,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2019	11/2019	SPOKANE HATCHERY	50,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	300,000	200.0	1,500	JUVENILE	OKANOGAN CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Remote site spawning done at Palmer Lake or Spectacle Lake by Omak Hatchery staff. Backfill up to entire program with Lk Whatcom stock if needed.

# 2019 Future Brood Document Final

## OMAK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPOKANE HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	200,000	0
Planted	175,000	3,558

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	SPOKANE HATCHERY	200,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	150,000	65.0	2,308	JUVENILE	OKANOGAN CO LAKES		<input type="checkbox"/>
06/2020	07/2020	25,000	20.0	1,250	JUVENILE	OKANOGAN CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## OMAK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2020  
**Species:** Cutthroat  
**Run:** Lahontan  
**Stock:** LK LENORE LAHONTAN  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take	500,000	
Shipping	449,000	0
Received		
Planted	5,000	83

### Estimated Brood Data

**Egg Take Goal** 500,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	04/2020	04/2020	COLVILLE CONFEDERATED TRIBE	100,000		0	EGGS GREEN
Shipped	04/2020	04/2020	SPOKANE HATCHERY	174,000		0	EGGS GREEN
Shipped	07/2020	07/2020	COLUMBIA BASIN HATCHERY	175,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
09/2020	09/2020	5,000	60.0	83	JUVENILE	OKANOGAN CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## ONALASKA HS(ONALASK

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2018  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	4,868	541
Planted	4,868	2,434

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	MOSSYROCK HATCHERY	4,868	9.0	541	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	4,868	2.0	2,434	JUVENILE	CARLISLE LK (LEWI)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## ONALASKA HS(ONALASK

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	4,868	541
Planted	4,868	2,434

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2021	01/2021	MOSSYROCK HATCHERY	4,868	9.0	541	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	4,868	2.0	2,434	JUVENILE	CARLISLE LK (LEWI)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## ORIENT SD 065(ORIENT)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

EASTERN WASHINGTON

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPOKANE HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	2

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	12/2019	SPOKANE HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	225	100.0	2	JUVENILE	PIERRE LK (STEV)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Every three years.

# 2019 Future Brood Document Final

## OROVILLE ES(OROVILLE

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Summer  
**Stock:** WELLS HATCHERY  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	12/2019	WELLS HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	225	500.0	0	JUVENILE	COLUMBIA R - GENERAL		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Release is to be downriver of the Wells Hatchery Dam.

# 2019 Future Brood Document Final

## ORTING COOP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** PUYALLUP R 10.0021  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	50,000	0
Planted	50,000	313

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	12/2019	VOIGHTS CR HATCHERY	50,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2020	06/2020	50,000	160.0	313	JUVENILE	BRADLEY CR 10.0477		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.



# 2019 Future Brood Document Final

## ORTING SD (ORTING)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** PUYALLUP R 10.0021  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	200	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	12/2019	VOIGHTS CR HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	200	500.0	0	JUVENILE	VOIGHT CR 10.0414		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## PACIFIC CO ANGLERS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** Late  
**Stock:** WILLAPA R 24.0251  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	200,000	0
Planted	200,000	133

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	FORKS CREEK HATCHERY	200,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
01/2020	01/2020	200,000	1,500.0	133	JUVENILE	WILLAPA R 24.0251		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Remote Site Incubator Project. May plant into Willapa River Tribs (Mill Cr 24.0322, Stringer cr 24.0339, or Walker Cr 24.0369).

# 2019 Future Brood Document Final

## PACIFIC CO ANGLERS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Winter  
**Stock:** FORKS CREEK HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	15,000	1,500
Planted	15,000	2,727

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	FORKS CREEK HATCHERY	15,000	10.0	1,500	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2020	05/2020	15,000	5.5	2,727	JUVENILE	STRINGER CR 24.0339	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Allow acclimation to middle section of the Willapa River. Volitional release

# 2019 Future Brood Document Final

## PACIFIC CO ANGLERS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Winter  
**Stock:** FORKS CREEK HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	15,000	1,500
Planted	15,000	2,727

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2021	01/2021	FORKS CREEK HATCHERY	15,000	10.0	1,500	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2021	05/2021	15,000	5.5	2,727	JUVENILE	STRINGER CR 24.0339	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Allow acclimation to middle section of the Willapa River. Volitional release

# 2019 Future Brood Document Final

## PALMER HATCHERY

MUCKLESHOOT TRIBE

NORTH PUGET SOUND

**Brood Year:** 2018  
**Species:** Coho  
**Run:** NA  
**Stock:** GREEN R NATIVE (9)  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	650,000	26,000
Received		
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2020	01/2020	SOOS CREEK HATCHERY	650,000	25.0	26,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## PALMER HATCHERY

MUCKLESHOOT TRIBE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Fall  
**Stock:** BIG SOOS CR 09.0072  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	1,100,000	4,889
Planted	1,000,000	16,667

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2020	03/2020	SOOS CREEK HATCHERY	1,100,000	225.0	4,889	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2020	07/2020	1,000,000	60.0	16,667	JUVENILE	GREEN R 09.0001	OT	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Released at Spring Creek at Palmer Ponds.

# 2019 Future Brood Document Final

## PALMER HATCHERY

MUCKLESHOOT TRIBE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** GREEN R NATIVE (9)  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	650,000	26,000
Received	750,000	577
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2020	02/2020	SOOS CREEK HATCHERY	750,000	1,300.0	577	JUVENILE
Shipped	01/2021	01/2021	SOOS CREEK HATCHERY	650,000	25.0	26,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## PALOUSE ES HS(PALOUS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

EASTERN WASHINGTON

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPOKANE HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	500	0
Planted	475	5

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	12/2019	SPOKANE HATCHERY	500		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	475	100.0	5	JUVENILE	PALOUSE R 34.0003		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.



# 2019 Future Brood Document Final

## PANTHER LK ES (FEDE)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** PUYALLUP R 10.0021  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	200	0
Planted	175	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	12/2019	VOIGHTS CR HATCHERY	200		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	175	500.0	0	JUVENILE	HYLEBOS CR 10.0006		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## PARK PLACE MS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** SKYKOMISH R 07.0012  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2019	11/2019	WALLACE R HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	225	500.0	0	JUVENILE	SKYKOMISH R 07.0012		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## PARKVIEW ES (BELLING)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** WHATCOM CR 01.0566  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	300	0
Planted	250	1

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	WHATCOM CR HATCHERY	300		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	250	500.0	1	JUVENILE	SQUALICUM CR 01.0552		<input type="checkbox"/>

Memo: Program Implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## PEDERSEN PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** SKOOKUMCHUCK 23.0761  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	50,000	0
Planted	45,000	30

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	SKOOKUMCHUCK HATCHERY	50,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	45,000	1,500.0	30	JUVENILE	NEWAUKUM R-NF23.0887		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## PESHASTIN INCUBATION

YAKAMA TRIBE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Coho  
**Run:** Type S  
**Stock:** COLUMBIA R -MID  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	720,000	
Shipping	1,100,000	0
Received		
Planted		

### Estimated Brood Data

Egg Take Goal 720,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	12/2019	01/2020	OR- CASCADE HATCHERY	400,000		0	EGGS EYED
Shipped	12/2019	01/2020	WILLARD NFH	700,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo:

# 2019 Future Brood Document Final

## PETERSON PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** GRAYS R 25.0093  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	30,000	0
Planted	28,000	62

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2019	11/2019	GRAYS RIVER HATCHERY	30,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	28,000	454.0	62	JUVENILE	COLUMBIA R - GENERAL		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## PORT GAMBLE BAY PENS

INTERAGENCY PROJECTS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2018  
**Species:** Coho  
**Run:** NA  
**Stock:** BIG QUILCENE 17.0012  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	425,000	17,000
Planted	400,000	26,667

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2020	02/2020	GEORGE ADAMS HATCHERY	425,000	25.0	17,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2020	06/2020	355,000	15.0	23,667	JUVENILE	PORT GAMBLE BAY PENS	AD	<input type="checkbox"/>
06/2020	06/2020	45,000	15.0	3,000	JUVENILE	PORT GAMBLE BAY PENS	AD	<input checked="" type="checkbox"/>

Memo:

# 2019 Future Brood Document Final

## PORT GAMBLE BAY PENS

INTERAGENCY PROJECTS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** LTL BOSTON C 15.0350  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	1,108,000	1,108
Planted	1,000,000	2,500

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2020	02/2020	LITTLE BOSTON CR HAT	1,108,000	1,000.0	1,108	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	1,000,000	400.0	2,500	JUVENILE	PORT GAMBLE BAY PENS		<input type="checkbox"/>

Memo:



# 2019 Future Brood Document Final

## PORT GAMBLE BAY PENS

INTERAGENCY PROJECTS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** BIG QUILCENE 17.0012  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	425,000	17,000
Planted	400,000	26,667

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2021	02/2021	GEORGE ADAMS HATCHERY	425,000	25.0	17,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2021	06/2021	355,000	15.0	23,667	JUVENILE	PORT GAMBLE BAY PENS	AD	<input type="checkbox"/>
06/2021	06/2021	45,000	15.0	3,000	JUVENILE	PORT GAMBLE BAY PENS	AD	<input checked="" type="checkbox"/>

Memo:

# 2019 Future Brood Document Final

## PORT ORCHARD ROTARY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** MINTER CR 15.0048  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	70,000	0
Planted	70,000	56

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	MINTER CR HATCHERY	70,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2020	03/2020	70,000	1,250.0	56	JUVENILE	BEAVER CR 15.0192		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## PORT ORCHARD ROTARY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** MINTER CR 15.0048  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	15,000	0
Planted	15,000	10

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	MINTER CR HATCHERY	15,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2020	03/2020	15,000	1,500.0	10	JUVENILE	BEAVER CR 15.0192		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## PRIEST RAPIDS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Fall  
**Stock:** PRIEST RAPIDS (36)  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	13,530,000	
Shipping	4,135,450	0
Received		
Planted	7,299,543	145,991

### Estimated Brood Data

**Egg Take Goal** 13,530,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	12/2019	12/2019	BONNEVILLE HATCHERY	4,100,000		0	EGGS EYED
Shipped	12/2019	12/2019	PACIFIC NORTHWEST NATIONAL LABORA	10,000		0	EGGS EYED
Shipped	01/2020	01/2020	BENTON CONSERVATION DISTRICT	1,000		0	EGGS EYED
Shipped	01/2020	01/2020	FRANKLIN CONSERV DIST	4,400		0	EGGS EYED
Shipped	01/2020	01/2020	QUINCY HS (QUINCY)	250		0	EGGS EYED
Shipped	01/2020	01/2020	YAKIMA BASIN ENVIRONMENTAL EDUC P	19,800		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	06/2020	600,000	50.0	12,000	JUVENILE	COLUMBIA R - GENERAL	OT	<input checked="" type="checkbox"/>
05/2020	06/2020	2,700,000	50.0	54,000	JUVENILE	COLUMBIA R - GENERAL	AD+OT	<input type="checkbox"/>
05/2020	06/2020	600,000	50.0	12,000	JUVENILE	COLUMBIA R - GENERAL	AD+OT	<input checked="" type="checkbox"/>
05/2020	06/2020	3,399,543	50.0	67,991	JUVENILE	COLUMBIA R - GENERAL	OT	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. 43,000 Released PIT Tagged.

# 2019 Future Brood Document Final

## PUGET SND ANGLERS NP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

**Brood Year:** 2018  
**Species:** Coho  
**Run:** NA  
**Stock:** ISSAQUAH CR 08.0178  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	30,000	1,200
Planted	25,000	2,500

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2020	02/2020	ISSAQUAH HATCHERY	30,000	25.0	1,200	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	25,000	10.0	2,500	JUVENILE	EDMONDS NET PENS	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## PUGET SND ANGLERS NP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** ISSAQUAH CR 08.0178  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	30,000	1,200
Planted	25,000	2,500

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2021	02/2021	ISSAQUAH HATCHERY	30,000	25.0	1,200	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2021	05/2021	25,000	10.0	2,500	JUVENILE	EDMONDS NET PENS	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## PURDY CR PROJECT RSI

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** MINTER CR 15.0048  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250,000	0
Planted	250,000	200

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	MINTER CR HATCHERY	250,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2020	03/2020	250,000	1,250.0	200	JUVENILE	PURDY CR 15.0060		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## PUYALLUP HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2017  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping	3,000	1,200
Received		
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	09/2019	09/2019	PUYALLUP FAIR	3,000	2.5	1,200	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding.



# 2019 Future Brood Document Final

## PUYALLUP HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2018  
**Species:** Coho  
**Run:** NA  
**Stock:** PUYALLUP R 10.0021  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	300,000	17,647

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	<b>50,000</b>	17.0	<b>2,941</b>	JUVENILE	CLARKS CR 10.0027	AD	<input checked="" type="checkbox"/>
04/2020	04/2020	<b>250,000</b>	17.0	<b>14,706</b>	JUVENILE	CLARKS CR 10.0027	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## PUYALLUP HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2018  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping	147,375	10,388
Received		
Planted	227,500	91,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	08/2019	08/2019	TOKUL CR HATCHERY	15,000	15.0	1,000	JUVENILE
Shipped	10/2019	10/2019	SILVER LK RESORT NP	18,750	10.0	1,875	JUVENILE
Shipped	10/2019	10/2019	TANWAX LK RESORT NP	15,625	10.0	1,563	JUVENILE
Shipped	11/2019	11/2019	CHAMBERS CR HATCHERY	45,000	20.0	2,250	JUVENILE
Shipped	11/2019	11/2019	GARRISON HATCHERY	20,000	20.0	1,000	JUVENILE
Shipped	11/2019	11/2019	LAKWOOD HATCHERY	30,000	20.0	1,500	JUVENILE
Shipped	09/2020	09/2020	PUYALLUP FAIR	3,000	2.5	1,200	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2020	03/2020	100,000	2.5	40,000	JUVENILE	PIERCE CO LAKES		<input type="checkbox"/>
03/2020	03/2020	15,000	2.5	6,000	JUVENILE	THURSTON CO LAKES		<input type="checkbox"/>
03/2020	04/2020	102,500	2.5	41,000	JUVENILE	KING CO LAKES		<input type="checkbox"/>
04/2020	06/2020	10,000	2.5	4,000	JUVENILE	KING CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## PUYALLUP HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Spring  
**Stock:** WHITE R 10.0031  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	800,000	5,333
Received	900,000	600
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2019	10/2019		900,000	1,500.0	600	EGGS EYED
Shipped	03/2020	04/2020	WHITE RIVER ACCL POND	800,000	150.0	5,333	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding. Eggs received from either Minter Creek Hatchery or the Muckleshoot tribe.

# 2019 Future Brood Document Final

## PUYALLUP HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** PUYALLUP R 10.0021  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	330,000	2,200
Planted	300,000	17,647

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	05/2020	06/2020	VOIGHTS CR HATCHERY	330,000	150.0	2,200	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	50,000	17.0	2,941	JUVENILE	CLARKS CR 10.0027	AD	<input checked="" type="checkbox"/>
04/2021	04/2021	250,000	17.0	14,706	JUVENILE	CLARKS CR 10.0027	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## PUYALLUP HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping	147,375	10,388
Received	1,427,000	0
Planted	227,500	91,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	01/2020	GOLDENDALE HATCHERY	1,427,000		0	EGGS EYED
Shipped	08/2020	08/2020	TOKUL CR HATCHERY	15,000	15.0	1,000	JUVENILE
Shipped	10/2020	10/2020	SILVER LK RESORT NP	18,750	10.0	1,875	JUVENILE
Shipped	10/2020	10/2020	TANWAX LK RESORT NP	15,625	10.0	1,563	JUVENILE
Shipped	11/2020	11/2020	CHAMBERS CR HATCHERY	45,000	20.0	2,250	JUVENILE
Shipped	11/2020	11/2020	GARRISON HATCHERY	20,000	20.0	1,000	JUVENILE
Shipped	11/2020	11/2020	LAKWOOD HATCHERY	30,000	20.0	1,500	JUVENILE
Shipped	09/2021	09/2021	PUYALLUP FAIR	3,000	2.5	1,200	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2021	03/2021	100,000	2.5	40,000	JUVENILE	PIERCE CO LAKES		<input type="checkbox"/>
03/2021	03/2021	15,000	2.5	6,000	JUVENILE	THURSTON CO LAKES		<input type="checkbox"/>
03/2021	04/2021	102,500	2.5	41,000	JUVENILE	KING CO LAKES		<input type="checkbox"/>
04/2021	06/2021	10,000	2.5	4,000	JUVENILE	KING CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## PUYALLUP HS(PUYALLUP)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** PUYALLUP R 10.0021  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	12/2019	VOIGHTS CR HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
02/2020	02/2020	225	500.0	0	JUVENILE	CLARKS CR 10.0027		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## PUYALLUP TRIBAL HATCHERY

PUYALLUP TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2018  
**Species:** Coho  
**Run:** NA  
**Stock:** PUYALLUP R 10.0021  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	100,000	3,333
Planted	100,000	5,556

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2020	02/2020	VOIGHTS CR HATCHERY	100,000	30.0	3,333	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	100,000	18.0	5,556	JUVENILE	RUSHINGWATER 10.0625	AD	<input checked="" type="checkbox"/>

Memo:

# 2019 Future Brood Document Final

## PUYALLUP TRIBAL HATCHERY

PUYALLUP TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** DIRU CR 10.0029  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take	2,500,000	
Shipping	50,000	0
Received		
Planted	1,950,000	3,063

### Estimated Brood Data

**Egg Take Goal** 2,500,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2020	01/2020	PUGET PARK CR120002A	50,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
01/2020	04/2020	1,650,000	800.0	2,063	JUVENILE	DIRU CR 10.0029		<input type="checkbox"/>
04/2020	04/2020	300,000	300.0	1,000	JUVENILE	DIRU CR 10.0029		<input type="checkbox"/>

Memo: Unfed fry release into Puget Creek. Late Stock



# 2019 Future Brood Document Final

## PUYALLUP TRIBAL HATCHERY

PUYALLUP TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** PUYALLUP R 10.0021  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	100,000	3,333
Planted	100,000	5,556

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2021	02/2021	VOIGHTS CR HATCHERY	100,000	30.0	3,333	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2021	05/2021	100,000	18.0	5,556	JUVENILE	RUSHINGWATER 10.0625	AD	<input checked="" type="checkbox"/>

Memo:

# 2019 Future Brood Document Final

## PUYALLUP TRIBAL HATCHERY

PUYALLUP TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Winter  
**Stock:** WHITE R 10.0031  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	35,000	2,917
Received		
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2020	02/2020	WHITE RIVER HATCHERY	35,000	12.0	2,917	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo:

# 2019 Future Brood Document Final

## PUYALLUP TRIBAL HATCHERY

PUYALLUP TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Winter  
**Stock:** WHITE R 10.0031  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	45,000	
Shipping	35,000	2,917
Received		
Planted		

### Estimated Brood Data

Egg Take Goal 45,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2021	02/2021	WHITE RIVER HATCHERY	35,000	12.0	2,917	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo:

# 2019 Future Brood Document Final

## QUILCENE BAY SEA PEN

INTERAGENCY PROJECTS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2018  
**Species:** Coho  
**Run:** NA  
**Stock:** BIG QUILCENE 17.0012  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	200,000	8,000
Planted	150,000	10,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2020	03/2020	QUILCENE NFH	200,000	25.0	8,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	110,000	15.0	7,333	JUVENILE	QUILCENE BAY SEAPENS	AD	<input type="checkbox"/>
05/2020	05/2020	40,000	15.0	2,667	JUVENILE	QUILCENE BAY SEAPENS	AD	<input checked="" type="checkbox"/>

Memo: Skokomish Tribe, WDFW and NFH.

# 2019 Future Brood Document Final

## QUILCENE BAY SEA PEN

INTERAGENCY PROJECTS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** BIG QUILCENE 17.0012  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	200,000	8,000
Planted	150,000	10,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2021	03/2021	QUILCENE NFH	200,000	25.0	8,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2021	05/2021	40,000	15.0	2,667	JUVENILE	QUILCENE BAY SEAPENS	AD	<input checked="" type="checkbox"/>
05/2021	05/2021	110,000	15.0	7,333	JUVENILE	QUILCENE BAY SEAPENS	AD	<input type="checkbox"/>

Memo: Skokomish Tribe, WDFW and NFH.

# 2019 Future Brood Document Final

## QUILCENE NFH

U.S. FISH AND WILDLIFE SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2018  
**Species:** Coho  
**Run:** NA  
**Stock:** BIG QUILCENE 17.0012  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	200,000	8,000
Received		
Planted	406,000	22,556

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	03/2020	03/2020	QUILCENE BAY SEA PEN	200,000	25.0	8,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	256,000	18.0	14,222	JUVENILE	BIG QUILCENE 17.0012	AD	<input type="checkbox"/>
05/2020	05/2020	75,000	18.0	4,167	JUVENILE	BIG QUILCENE 17.0012		<input checked="" type="checkbox"/>
05/2020	05/2020	75,000	18.0	4,167	JUVENILE	BIG QUILCENE 17.0012	AD	<input checked="" type="checkbox"/>

Memo:

# 2019 Future Brood Document Final

## QUILCENE NFH

U.S. FISH AND WILDLIFE SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** BIG QUILCENE 17.0012  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	1,300,000	
Shipping	675,000	8,000
Received		
Planted	406,000	22,556

### Estimated Brood Data

**Egg Take Goal** 1,300,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2019	11/2019	GEORGE ADAMS HATCHERY	475,000		0	EGGS EYED
Shipped	03/2021	03/2021	QUILCENE BAY SEA PEN	200,000	25.0	8,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2021	05/2021	256,000	18.0	14,222	JUVENILE	BIG QUILCENE 17.0012	AD	<input type="checkbox"/>
05/2021	05/2021	75,000	18.0	4,167	JUVENILE	BIG QUILCENE 17.0012	AD	<input checked="" type="checkbox"/>
05/2021	05/2021	75,000	18.0	4,167	JUVENILE	BIG QUILCENE 17.0012		<input checked="" type="checkbox"/>

Memo:

# 2019 Future Brood Document Final

## QUINAULT LK HATCHERY

QUINAULT DEPARTMENT OF NATURAL RESOURCES

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Fall  
**Stock:** QUINAULT R 21.0398  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	1,300,000	
Shipping	450,000	0
Received		
Planted	400,000	26,666

### Estimated Brood Data

Egg Take Goal 1,300,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2019	12/2019	QUINAULT NFH -COOK C	450,000		0	EGGS GREEN

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
09/2020	09/2020	200,000	15.0	13,333	JUVENILE	QUINAULT LK (GRAY)	AD	<input checked="" type="checkbox"/>
09/2020	09/2020	200,000	15.0	13,333	JUVENILE	QUINAULT LK (GRAY)		<input checked="" type="checkbox"/>

Memo:



# 2019 Future Brood Document Final

## QUINAULT LK HATCHERY

QUINAULT DEPARTMENT OF NATURAL RESOURCES

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Winter  
**Stock:** QUINAULT R 21.0398  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	600,000	0
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2019	01/2019	QUINAULT NFH -COOK C	600,000		0	EGGS GREEN

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Broodstock captured in Lake Quinault, no hatchery rack.

# 2019 Future Brood Document Final

## QUINAULT LK HATCHERY

QUINAULT DEPARTMENT OF NATURAL RESOURCES

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Sockeye  
**Run:** NA  
**Stock:** QUINAULT R 21.0398  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	1,000,000	
Shipping		
Received		
Planted	1,000,000	285

### Estimated Brood Data

Egg Take Goal 1,000,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	1,000,000	3,509.0	285	JUVENILE	QUINAULT LK (GRAY)		<input type="checkbox"/>

Memo: Broodstock captured on upper river spawning grounds and Lk Quinault. No Hatchery rack.

# 2019 Future Brood Document Final

## QUINAULT LK HATCHERY

QUINAULT DEPARTMENT OF NATURAL RESOURCES

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Winter  
**Stock:** QUINAULT R 21.0398  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	600,000	
Shipping		
Received		
Planted		

### Estimated Brood Data

Egg Take Goal 600,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Broodstock captured in Lake Quinault, no hatchery rack.

# 2019 Future Brood Document Final

## QUINAULT NFH -COOK C

U.S. FISH AND WILDLIFE SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2018  
**Species:** Coho  
**Run:** NA  
**Stock:** COOK CR 21.0429  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	660,000	44,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	<b>580,000</b>	15.0	<b>38,667</b>	JUVENILE	COOK CR 21.0429	AD	<input type="checkbox"/>
05/2020	05/2020	<b>80,000</b>	15.0	<b>5,333</b>	JUVENILE	COOK CR 21.0429	AD	<input checked="" type="checkbox"/>

Memo:

# 2019 Future Brood Document Final

## QUINAULT NFH -COOK C

U.S. FISH AND WILDLIFE SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** COOK CR 21.0429  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	2,500,000	
Shipping		
Received		
Planted	2,000,000	3,636

### Estimated Brood Data

Egg Take Goal 2,500,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	2,000,000	550.0	3,636	JUVENILE	COOK CR 21.0429		<input type="checkbox"/>

Memo: Size range of 700-400 fpp at release separate by one week from all yearling releases.

# 2019 Future Brood Document Final

## QUINAULT NFH -COOK C

U.S. FISH AND WILDLIFE SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** COOK CR 21.0429  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	700,000	
Shipping		
Received		
Planted	660,000	44,000

### Estimated Brood Data

Egg Take Goal 700,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2021	05/2021	<b>580,000</b>	15.0	<b>38,667</b>	JUVENILE	COOK CR 21.0429	AD	<input type="checkbox"/>
05/2021	05/2021	<b>80,000</b>	15.0	<b>5,333</b>	JUVENILE	COOK CR 21.0429	AD	<input checked="" type="checkbox"/>

Memo:

# 2019 Future Brood Document Final

## QUINAULT NFH -COOK C

U.S. FISH AND WILDLIFE SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Winter  
**Stock:** QUINAULT R 21.0398  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	250,000	8,333
Received	600,000	0
Planted	200,000	33,333

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2019	01/2019	QUINAULT LK HATCHERY	600,000		0	EGGS GREEN
Shipped	09/2019	09/2019	QUINAULT LK HATCHERY	250,000	30.0	8,333	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	200,000	6.0	33,333	JUVENILE	COOK CR 21.0429	AD	<input type="checkbox"/>

Memo:

# 2019 Future Brood Document Final

## QUINAULT NFH -COOK C

U.S. FISH AND WILDLIFE SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Winter  
**Stock:** QUINAULT R 21.0398  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	200,000	0
Received		
Planted	200,000	33,333

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	09/2019	09/2019	SALMON R FISH CULTUR	200,000		0	EGGS GREEN

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2021	05/2021	200,000	6.0	33,333	JUVENILE	COOK CR 21.0429	AD	<input type="checkbox"/>

Memo:



# 2019 Future Brood Document Final

## QUINCY HS (QUINCY)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Fall  
**Stock:** PRIEST RAPIDS (36)  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	2

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	PRIEST RAPIDS HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	225	100.0	2	JUVENILE	SAND HOLLOW C41.2151		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## RAINIER JHS HS(RAINI

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** GREEN R NATIVE (9)  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	200	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	SOOS CREEK HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	200	500.0	0	JUVENILE	LTL SOOS CR 09.0092		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## REITER PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** REITER PONDS  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	140,000	5,600
Planted	116,000	19,333

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	09/2019	10/2019	WALLACE R HATCHERY	140,000	25.0	5,600	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	05/2020	116,000	6.0	19,333	JUVENILE	SKYKOMISH R 07.0012	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Release to start on April 15th.

# 2019 Future Brood Document Final

## REITER PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Winter  
**Stock:** WALLACE R HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	165,000	6,600
Planted	140,000	23,333

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	09/2019	10/2019	WALLACE R HATCHERY	165,000	25.0	6,600	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	05/2020	140,000	6.0	23,333	JUVENILE	SKYKOMISH R 07.0012	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Volitional release begins April 15th.

# 2019 Future Brood Document Final

## REITER PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** REITER PONDS  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	200,000	
Shipping	200,000	0
Received	140,000	5,600
Planted	116,000	19,333

### Estimated Brood Data

Egg Take Goal 200,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	03/2020	03/2020	WALLACE R HATCHERY	200,000		0	EGGS EYED
Received	10/2020	10/2020	WALLACE R HATCHERY	140,000	25.0	5,600	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	05/2021	116,000	6.0	19,333	JUVENILE	SKYKOMISH R 07.0012	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Release to start on April 15th.

# 2019 Future Brood Document Final

## REITER PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Winter  
**Stock:** WALLACE R HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	165,000	6,600
Planted	140,000	23,333

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	09/2020	10/2020	WALLACE R HATCHERY	165,000	25.0	6,600	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	05/2021	140,000	6.0	23,333	JUVENILE	SKYKOMISH R 07.0012	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Volitional release begins April 15th.

# 2019 Future Brood Document Final

## RFEG 1 NOOKSK/SAMISH

NOOKSACK/SAMISH REGIONAL ENHANCEMENT GROUP

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** WHATCOM CR 01.0566  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	100,000	0
Planted	100,000	67

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	01/2020	WHATCOM CR HATCHERY	100,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
02/2020	02/2020	100,000	1,500.0	67	JUVENILE	TERRELL CR 01.0089		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Remote Site Incubator Project.

# 2019 Future Brood Document Final

## RFEG 10 WILLAPA BAY

WILLAPA BAY REGIONAL ENHANCEMENT GROUP

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** NORTH R 24.0034  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	50,000	0
Planted	50,000	111

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2020	02/2020	FORKS CREEK HATCHERY	50,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	50,000	450.0	111	JUVENILE	NORTH R 24.0034		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Eggs from Bitter Creek.



# 2019 Future Brood Document Final

## RFEG 10 WILLAPA BAY

WILLAPA BAY REGIONAL ENHANCEMENT GROUP

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** Late  
**Stock:** NASELLE R 24.0543  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	200,000	0
Planted	200,000	133

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2020	03/2020	NASELLE HATCHERY	200,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
02/2020	02/2020	200,000	1,500.0	133	JUVENILE	NASELLE R TR 24.0662		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## RFEG 10 WILLAPA BAY

WILLAPA BAY REGIONAL ENHANCEMENT GROUP

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** WILLAPA R 24.0251  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	500,000	0
Planted	470,000	313

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	FORKS CREEK HATCHERY	500,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	200,000	1,500.0	133	JUVENILE	MILL CR 24.0322		<input type="checkbox"/>
04/2020	04/2020	270,000	1,500.0	180	JUVENILE	NORTH R 24.0034		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## RFEG 10 WILLAPA BAY

WILLAPA BAY REGIONAL ENHANCEMENT GROUP

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** NASELLE R 24.0543  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	200,000	0
Planted	200,000	133

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	NASELLE HATCHERY	200,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
02/2020	02/2020	200,000	1,500.0	133	JUVENILE	NASELLE R TR 24.0662		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## RFEG 10 WILLAPA BAY

WILLAPA BAY REGIONAL ENHANCEMENT GROUP

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Winter  
**Stock:** FORKS CREEK HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	10,000	1,000
Planted	10,000	2,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	FORKS CREEK HATCHERY	10,000	10.0	1,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	05/2020	10,000	5.0	2,000	JUVENILE	NORTH R 24.0034	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. North River Pond.

# 2019 Future Brood Document Final

## RFEG 10 WILLAPA BAY

WILLAPA BAY REGIONAL ENHANCEMENT GROUP

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Winter  
**Stock:** FORKS CREEK HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	10,000	1,000
Planted	10,000	2,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2021	01/2021	FORKS CREEK HATCHERY	10,000	10.0	1,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	05/2021	10,000	5.0	2,000	JUVENILE	NORTH R 24.0034	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. North River Pond.

# 2019 Future Brood Document Final

## RFEF 14 CASCADE COLUMBIA

CASCADE COLUMBIA FISHERIES ENHANCEMENT GROUP

NORTH CENTRAL WASHINGTON

**Brood Year:** 2018  
**Species:** Chinook  
**Run:** Summer  
**Stock:** WELLS HATCHERY  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	400	0
Planted	350	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2018	12/2018	WELLS HATCHERY	400		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2019	04/2019	175	1,000.0	0	JUVENILE	COLUMBIA R - GENERAL		<input type="checkbox"/>
04/2019	04/2019	175	1,000.0	0	JUVENILE	METHOW R 48.0002		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## RFEF 14 CASCADE COLUMBIA

CASCADE COLUMBIA FISHERIES ENHANCEMENT GROUP

NORTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Summer  
**Stock:** CHELAN FALLS EASTBANK OF  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	2,250	0
Planted	2,000	2

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	12/2019	EASTBANK HATCHERY	2,250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	2,000	1,000.0	2	JUVENILE	CHELAN R 47.0052		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## RFEF 14 CASCADE COLUMBIA

CASCADE COLUMBIA FISHERIES ENHANCEMENT GROUP

NORTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Summer  
**Stock:** WELLS HATCHERY  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	400	0
Planted	350	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	12/2019	WELLS HATCHERY	400		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	175	1,000.0	0	JUVENILE	COLUMBIA R - GENERAL		<input type="checkbox"/>
04/2020	04/2020	175	1,000.0	0	JUVENILE	METHOW R 48.0002		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.



# 2019 Future Brood Document Final

## RFEG 6 HOOD CANAL

HOOD CANAL REGIONAL ENHANCEMENT GROUP

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** HOOD CANAL STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	140,650	0
Planted	126,150	316

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	MCKERNAN HATCHERY	140,650		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	15,000	400.0	38	JUVENILE	HOOD CANAL T 14.0124		<input type="checkbox"/>
04/2020	04/2020	110,000	400.0	275	JUVENILE	SWEETWATER CR15.0504		<input type="checkbox"/>
05/2020	05/2020	375	500.0	1	JUVENILE	SKOKOMISH R 16.0001		<input type="checkbox"/>
05/2020	05/2020	775	500.0	2	JUVENILE	SWEETWATER CR15.0504		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Hood Canal portion formerly Koopman/Mulberg Project. To be released after April 1st.

# 2019 Future Brood Document Final

## RFEG 8 NORTH COAST

NORTH COAST REGIONAL ENHANCEMENT GROUP

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** BOGACHIEL R 20.0162  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take	12,500	
Shipping		
Received		
Planted	12,500	8

### Estimated Brood Data

Egg Take Goal 12,500

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2020	03/2020	12,500	1,500.0	8	JUVENILE	BOGACHIEL R TRIBS		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Borde Springs Project. No more than 5 pair, brood-stocked from the Bogachiel. Backfill from Sol Duc if needed.

# 2019 Future Brood Document Final

## RICKS PD (LLTK)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** HOOD CANAL STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	1,600,000	1,333
Planted	1,500,000	3,333

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2020	04/2020	GEORGE ADAMS HATCHERY	1,600,000	1,200.0	1,333	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	06/2020	1,500,000	450.0	3,333	JUVENILE	SKOKOMISH R 16.0001		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## RIDGEFIELD HS(RIDGEF

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** Type N  
**Stock:** LEWIS R 27.0168  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	10,000	0
Planted	10,000	7

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	LEWIS RIVER HATCHERY	10,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
01/2020	01/2020	10,000	1,500.0	7	JUVENILE	GEE CREEK TRIB		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## RIDGEWOOD ES(RENTON)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** GREEN R NATIVE (9)  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	200	0
Planted	180	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	01/2020	SOOS CREEK HATCHERY	200		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	180	500.0	0	JUVENILE	BIG SOOS CR 09.0072		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## RINGOLD SPRINGS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Fall  
**Stock:** PRIEST RAPIDS (36)  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	1,700,000	
Shipping	1,700,000	0
Received	4,720,000	38,127
Planted	4,500,000	90,000

### Estimated Brood Data

**Egg Take Goal** 1,700,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2019	11/2019	BONNEVILLE HATCHERY	1,700,000		0	EGGS GREEN
Received	04/2020	04/2020	BONNEVILLE HATCHERY	1,100,000	120.0	9,167	JUVENILE
Received	05/2020	05/2020	BONNEVILLE HATCHERY	3,620,000	125.0	28,960	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2020	06/2020	4,050,000	50.0	81,000	JUVENILE	SPRINGS CR 36.0114	AD	<input type="checkbox"/>
06/2020	06/2020	450,000	50.0	9,000	JUVENILE	SPRINGS CR 36.0114	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Up River Brights. Fish transferred from Bonneville (ODFW)

# 2019 Future Brood Document Final

## RINGOLD SPRINGS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Coho  
**Run:** Type N  
**Stock:** KALAMA R HATCH 27.0002  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	257,000	5,140
Planted	250,000	16,666

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2020	12/2020	FALLERT CR HATCHERY	257,000	50.0	5,140	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	200,000	15.0	13,333	JUVENILE	SPRINGS CR 36.0114	AD	<input type="checkbox"/>
04/2021	04/2021	50,000	15.0	3,333	JUVENILE	SPRINGS CR 36.0114	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. BY 2012 only backfill

# 2019 Future Brood Document Final

## RINGOLD SPRINGS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** RINGOLD HATCH STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	180,000	36,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	05/2020	180,000	5.0	36,000	JUVENILE	SPRINGS CR 36.0114	AD+RV	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. On-station release at 4-8 fpp. Back fill from Wells if needed.



# 2019 Future Brood Document Final

## RINGOLD SPRINGS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH CENTRAL WASHINGTON

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** RINGOLD HATCH STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	300,000	
Shipping		
Received		
Planted	180,000	36,000

### Estimated Brood Data

Egg Take Goal 300,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	05/2021	180,000	5.0	36,000	JUVENILE	SPRINGS CR 36.0114	AD+RV	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. On-station release at 4-8 fpp. Back fill from Wells if needed.

# 2019 Future Brood Document Final

## RIVERVIEW ES (SNOHOM)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** SKYKOMISH R 07.0012  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	500	0
Planted	475	1

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2019	11/2019	WALLACE R HATCHERY	500		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	475	500.0	1	JUVENILE	MOSHER CR 07.0096		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## ROGER URBANIAK PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** ISSAQUAH CR 08.0178  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	107,000	0
Planted	107,000	70

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	ISSAQUAH HATCHERY	107,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2020	03/2020	7,000	1,500.0	5	JUVENILE	COAL CR 08.0268		<input type="checkbox"/>
03/2020	03/2020	2,000	1,500.0	1	JUVENILE	FORBES CR 08.0242		<input type="checkbox"/>
03/2020	03/2020	60,000	1,500.0	40	JUVENILE	JUANITA CR 08.0230		<input type="checkbox"/>
03/2020	03/2020	27,000	1,500.0	18	JUVENILE	KELSEY CR08.0259-R02		<input type="checkbox"/>
03/2020	03/2020	2,000	1,500.0	1	JUVENILE	LK WASHINGTON (KING)		<input type="checkbox"/>
03/2020	03/2020	3,000	1,500.0	2	JUVENILE	MAY CR 08.0282		<input type="checkbox"/>
03/2020	03/2020	2,000	1,500.0	1	JUVENILE	SAMMAMISH TR 08.0104		<input type="checkbox"/>
03/2020	03/2020	2,000	1,500.0	1	JUVENILE	UNNAMED CR 08.0252		<input type="checkbox"/>
03/2020	03/2020	2,000	1,500.0	1	JUVENILE	UNNAMED CR 08.0275		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. This project is part of the former 10 million salmon and Medina RSI. Unnamed Creeks are Medina and Cozy Cove.

# 2019 Future Brood Document Final

## ROHLFINGS POND

YAKAMA TRIBE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2018  
**Species:** Coho  
**Run:** Type S  
**Stock:** COLUMBIA R -MID  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	107,000	4,652
Planted	100,000	6,250

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2020	04/2020	OR- CASCADE HATCHERY	0	23.0	0	JUVENILE
Received	03/2020	04/2020	WILLARD NFH	107,000	23.0	4,652	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	06/2020	100,000	16.0	6,250	JUVENILE	WENATCHEE R 45.0030		<input checked="" type="checkbox"/>

Memo: Mid-Columbia Coho Restoration Project.

# 2019 Future Brood Document Final

## ROHLFINGS POND

YAKAMA TRIBE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Coho  
**Run:** Type S  
**Stock:** COLUMBIA R -MID  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	105,000	4,565
Planted	100,000	6,250

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2021	04/2021	OR- CASCADE HATCHERY	<b>70,000</b>	23.0	<b>3,043</b>	JUVENILE
Received	03/2021	04/2021	WILLARD NFH	<b>35,000</b>	23.0	<b>1,522</b>	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2021	06/2021	<b>100,000</b>	16.0	<b>6,250</b>	JUVENILE	WENATCHEE R 45.0030		<input checked="" type="checkbox"/>

Memo: Mid-Columbia Coho Restoration Project.

# 2019 Future Brood Document Final

## SALISH COAST ELEMENTARY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** DUNGENESS HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	HURD CR HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2019	05/2020	225	500.0	0	JUVENILE	CHIMACUM CR 17.0203		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## SALISH MS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** Late  
**Stock:** SKOOKUMCHUCK 23.0761  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2020	03/2020	SKOOKUMCHUCK HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	225	500.0	0	JUVENILE	SKOOKUMCHUCK 23.0761		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## SALMON IN THE SCHOOLS- SEATTLE

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** GROVERS CR 15.0299  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	5,060	0
Planted	4,500	9

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	GROVERS CR HATCHERY	5,060		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	4,500	500.0	9	JUVENILE	PIPERS CR 08.0020		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.



# 2019 Future Brood Document Final

## SALMON IN THE SCHOOLS- SEATTLE

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Fall  
**Stock:** ISSAQUAH CR 08.0178  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	600	0
Planted	540	5

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2019	11/2019	ISSAQUAH HATCHERY	600		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	540	100.0	5	JUVENILE	ISSAQUAH CR 08.0178		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Releases Grouped by site.

# 2019 Future Brood Document Final

## SALMON IN THE SCHOOLS- SEATTLE

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** ISSAQUAH CR 08.0178  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	7,460	0
Planted	6,714	13

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	ISSAQUAH HATCHERY	7,460		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	180	500.0	0	JUVENILE	ISSAQUAH CR 08.0178		<input type="checkbox"/>
05/2020	05/2020	6,534	500.0	13	JUVENILE	LK WASHINGTON (KING)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## SALMON IN THE SCHOOLS- SEATTLE

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** GREEN R NATIVE (9)  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	2,700	0
Planted	2,430	5

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	01/2020	SOOS CREEK HATCHERY	2,700		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	2,430	500.0	5	JUVENILE	FAUNTLEROY C 09.0361		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## SALMON R FISH CULTUR

QUINULT DEPARTMENT OF NATURAL RESOURCES

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2018  
**Species:** Coho  
**Run:** NA  
**Stock:** SALMON R 21.0139  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	650,000	43,333

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	500,000	15.0	33,333	JUVENILE	SALMON R 21.0139	AD	<input type="checkbox"/>
04/2020	04/2020	75,000	15.0	5,000	JUVENILE	SALMON R 21.0139		<input checked="" type="checkbox"/>
04/2020	04/2020	75,000	15.0	5,000	JUVENILE	SALMON R 21.0139	AD	<input checked="" type="checkbox"/>

Memo:

# 2019 Future Brood Document Final

## SALMON R FISH CULTUR

QUINULT DEPARTMENT OF NATURAL RESOURCES

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Fall  
**Stock:** QUEETS R 21.0016  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	250,000	
Shipping		
Received		
Planted	200,000	5,000

### Estimated Brood Data

Egg Take Goal 250,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
08/2020	08/2020	200,000	40.0	5,000	JUVENILE	SALMON R 21.0139	AD	<input checked="" type="checkbox"/>

Memo: US/Canada wild indicator stock.

# 2019 Future Brood Document Final

## SALMON R FISH CULTUR

QUINULT DEPARTMENT OF NATURAL RESOURCES

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** SALMON R 21.0139  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	800,000	
Shipping		
Received		
Planted	650,000	43,333

### Estimated Brood Data

Egg Take Goal 800,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	75,000	15.0	5,000	JUVENILE	SALMON R 21.0139		<input checked="" type="checkbox"/>
04/2021	04/2021	500,000	15.0	33,333	JUVENILE	SALMON R 21.0139	AD	<input type="checkbox"/>
04/2021	04/2021	75,000	15.0	5,000	JUVENILE	SALMON R 21.0139	AD	<input checked="" type="checkbox"/>

Memo:

# 2019 Future Brood Document Final

## SALMON R FISH CULTUR

QUINALT DEPARTMENT OF NATURAL RESOURCES

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Winter  
**Stock:** QUINALT R 21.0398  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	200,000	8,000
Planted	190,000	23,750

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	09/2019	09/2019	QUINALT NFH -COOK C	200,000	25.0	8,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	190,000	8.0	23,750	JUVENILE	SALMON R 21.0139		<input type="checkbox"/>

Memo:

# 2019 Future Brood Document Final

## SALMON R FISH CULTUR

QUINALT DEPARTMENT OF NATURAL RESOURCES

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Winter  
**Stock:** SALMON R 21.0139  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	200,000	
Shipping		
Received		
Planted	150,000	30,000

### Estimated Brood Data

Egg Take Goal 200,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	115,000	5.0	23,000	JUVENILE	SALMON R 21.0139		<input type="checkbox"/>
04/2020	04/2020	35,000	5.0	7,000	JUVENILE	SALMON R 21.0139	AD	<input checked="" type="checkbox"/>

Memo: Stock originated from Quinalt Stock.



# 2019 Future Brood Document Final

## SALMON R FISH CULTUR

QUINULT DEPARTMENT OF NATURAL RESOURCES

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Winter  
**Stock:** SALMON R 21.0139  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	200,000	
Shipping		
Received		
Planted	150,000	30,000

### Estimated Brood Data

Egg Take Goal 200,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	115,000	5.0	23,000	JUVENILE	SALMON R 21.0139		<input type="checkbox"/>
04/2021	04/2021	35,000	5.0	7,000	JUVENILE	SALMON R 21.0139	AD	<input checked="" type="checkbox"/>

Memo: Stock originated from Quinault Stock.

# 2019 Future Brood Document Final

## SALTARS PT ES(STEILA)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** MINTER CR 15.0048  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	250	1

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	MINTER CR HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	250	500.0	1	JUVENILE	WOODLAND CR 13.0006		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## SALTWATER PARK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Sockeye  
**Run:** NA  
**Stock:** BAKER LK (03)  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	500,000	0
Planted	500,000	1,666

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2019	11/2019	BAKER LK HATCHERY	500,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	50,000	2,500.0	20	JUVENILE	LK CUSHMAN (MASO)		<input type="checkbox"/>
06/2020	06/2020	250,000	800.0	313	JUVENILE	LK CUSHMAN (MASO)		<input type="checkbox"/>
08/2020	08/2020	200,000	150.0	1,333	JUVENILE	LK CUSHMAN (MASO)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. All sockeye egg transfers will comply with the procedures as detailed in the Baker Lake Egg Implementation Plan.

# 2019 Future Brood Document Final

## SAMISH HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Fall  
**Stock:** SAMISH HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	7,000,000	
Shipping	7,600,000	0
Received	7,000,000	0
Planted	5,000,000	62,500

### Estimated Brood Data

Egg Take Goal 7,000,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2019	11/2019	KENDALL CR HATCHERY	7,000,000		0	EGGS EYED
Shipped	11/2019	11/2019	KENDALL CR HATCHERY	7,000,000		0	EGGS GREEN
Shipped	11/2019	11/2019	WHATCOM CR HATCHERY	600,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	4,600,000	80.0	57,500	JUVENILE	SAMISH R 03.0005	AD	<input type="checkbox"/>
05/2020	05/2020	200,000	80.0	2,500	JUVENILE	SAMISH R 03.0005	AD	<input checked="" type="checkbox"/>
05/2020	05/2020	200,000	80.0	2,500	JUVENILE	SAMISH R 03.0005		<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Otolith marks applied at Kendall Creek.

# 2019 Future Brood Document Final

## SATSOP SPRINGS PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2017  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	6,000	24,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	4,000	0.3	16,000	JUVENILE	GRAYS HARBOR CO LAKES		<input type="checkbox"/>
04/2020	04/2020	2,000	0.3	8,000	JUVENILE	MASON CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## SATSOP SPRINGS PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2018  
**Species:** Coho  
**Run:** NA  
**Stock:** SATSOP R 22.0360  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	450,000	26,471

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2020	05/2020	450,000	17.0	26,471	JUVENILE	SATSOP R 22.0360	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Excess coho can be planted in the either Duck Lake or Vance Crk Ponds once viral samples are negative and Co-manager approval is met.

# 2019 Future Brood Document Final

## SATSOP SPRINGS PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2018  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	7,000	2,800
Planted	6,000	24,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	06/2020	06/2020	EELLS SPRINGS	7,000	2.5	2,800	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	4,000	0.3	16,000	JUVENILE	GRAYS HARBOR CO LAKES		<input type="checkbox"/>
04/2021	04/2021	2,000	0.3	8,000	JUVENILE	MASON CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## SATSOP SPRINGS PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** SATSOP R 22.0360  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	450,000	
Shipping	450,000	0
Received	200,000	133
Planted	200,000	444

### Estimated Brood Data

Egg Take Goal 450,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2019	11/2019	BINGHAM CR HATCHERY	450,000		0	EGGS GREEN
Received	12/2019	01/2020	BINGHAM CR HATCHERY	200,000	1,500.0	133	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2020	04/2020	200,000	450.0	444	JUVENILE	SATSOP R 22.0360		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.



# 2019 Future Brood Document Final

## SATSOP SPRINGS PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Fall  
**Stock:** SATSOP R 22.0360  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	600,000	
Shipping	600,000	0
Received	300,000	3,000
Planted	300,000	3,750

### Estimated Brood Data

**Egg Take Goal** 600,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2019	11/2019	BINGHAM CR HATCHERY	600,000		0	EGGS GREEN
Received	04/2020	04/2020	BINGHAM CR HATCHERY	300,000	100.0	3,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	06/2020	300,000	80.0	3,750	JUVENILE	SATSOP R -EF 22.0360	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## SATSOP SPRINGS PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** SATSOP R 22.0360  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	1,000,000	10,000
Planted	450,000	26,471

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	06/2020	06/2020	BINGHAM CR HATCHERY	500,000	100.0	5,000	JUVENILE
Received	06/2020	06/2020	BINGHAM CR HATCHERY	500,000	100.0	5,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2021	05/2021	450,000	17.0	26,471	JUVENILE	SATSOP R 22.0360	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Excess coho can be planted in the either Duck Lake or Vance Crk Ponds once viral samples are negative and Co-manager approval is met.

# 2019 Future Brood Document Final

## SATSOP SPRINGS PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	7,000	2,800
Planted	6,000	24,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	06/2021	06/2021	EELLS SPRINGS	7,000	2.5	2,800	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2022	04/2022	4,000	0.3	16,000	JUVENILE	GRAYS HARBOR CO LAKES		<input type="checkbox"/>
04/2022	04/2022	2,000	0.3	8,000	JUVENILE	MASON CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## SAUK-SUIATTLE HATCHERY

SAUK-SUIATTLE TRIBE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Chum  
**Run:** Fall  
**Stock:** SAUK R 03.0673  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	125,000	0
Received	125,000	0
Planted	125,000	250

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2019	11/2019	MARBLEMOUNT HATCHERY	125,000		0	EGGS GREEN
Received	01/2020	01/2020	MARBLEMOUNT HATCHERY	125,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	50,000	500.0	100	JUVENILE	HATCHERY CR 03.0397		<input type="checkbox"/>
04/2020	04/2020	25,000	500.0	50	JUVENILE	LYLE CR 03.1178		<input type="checkbox"/>
04/2020	04/2020	50,000	500.0	100	JUVENILE	SAUK R SLU 03.1068A		<input type="checkbox"/>

Memo:

# 2019 Future Brood Document Final

## SCENIC HILL ES (KENT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** GREEN R NATIVE (9)  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	200	0
Planted	180	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	01/2020	SOOS CREEK HATCHERY	200		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	180	500.0	0	JUVENILE	MILL CR 09.0006		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## SCHOOLHOUSE CRK PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** MINTER CR 15.0048  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	20,000	0
Planted	20,000	16

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	MINTER CR HATCHERY	20,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	20,000	1,250.0	16	JUVENILE	UNNAMED CR 15.0091		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## SEATAC OSC MARINE TE

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** GREEN R NATIVE (9)  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	12/2019	SOOS CREEK HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	225	500.0	0	JUVENILE	DES MOINES C 09.0377		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## SEATTLE AQUARIUM

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

**Brood Year:** 2018  
**Species:** Coho  
**Run:** NA  
**Stock:** GREEN R NATIVE (9)  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	1,000	40
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2020	02/2020	SOOS CREEK HATCHERY	1,000	25.0	40	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding. Fish are for display only, no release.



# 2019 Future Brood Document Final

## SEATTLE AQUARIUM

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Fall  
**Stock:** TUMWATER FALLS HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	500	1
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2019	11/2019	GARRISON HATCHERY	500	500.0	1	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding. Fish are for display only, no release.

# 2019 Future Brood Document Final

## SEATTLE AQUARIUM

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** GREEN R NATIVE (9)  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	1,000	40
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2021	02/2021	SOOS CREEK HATCHERY	1,000	25.0	40	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding. Fish are for display only, no release.

# 2019 Future Brood Document Final

## SEATTLE CHRISTIAN

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** GREEN R NATIVE (9)  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	200	0
Planted	180	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	SOOS CREEK HATCHERY	200		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	180	500.0	0	JUVENILE	GREEN R 09.0001		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## SEATTLE HILL ES(EVER

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** SKYKOMISH R 07.0012  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	500	0
Planted	450	1

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2019	11/2019	WALLACE R HATCHERY	500		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	450	500.0	1	JUVENILE	FRENCH CR 07.0184		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Release into Ghost Horse Creek, trib to French Creek.

# 2019 Future Brood Document Final

## SHERMAN CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2018  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPOKANE HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping	60,000	4,000
Received	350,000	3,889
Planted	225,000	37,500

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	06/2019	06/2019	SPOKANE TRIBAL HATCHERY	350,000	90.0	3,889	JUVENILE
Shipped	10/2019	10/2019	LK ROOSEVELT NP (COL	60,000	15.0	4,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	06/2020	225,000	6.0	37,500	JUVENILE	ROOSEVELT LK (OKAN)	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Triploids.

# 2019 Future Brood Document Final

## SHERMAN CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPOKANE HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping	60,000	4,000
Received	350,000	3,889
Planted	225,000	37,500

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	06/2020	06/2020	SPOKANE TRIBAL HATCHERY	350,000	90.0	3,889	JUVENILE
Shipped	10/2020	10/2020	LK ROOSEVELT NP (COL	60,000	15.0	4,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2021	06/2021	225,000	6.0	37,500	JUVENILE	ROOSEVELT LK (OKAN)	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Triploids.

# 2019 Future Brood Document Final

## SHERMAN CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2019  
**Species:** Sturgeon White  
**Run:** NA  
**Stock:** LK ROOSEVELT (53)  
**Brood Origin:** WILD  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	10,000	0
Planted	4,000	8,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	07/2019	07/2019	LK ROOSEVELT (53)	10,000		0	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2020	03/2020	4,000	0.5	8,000	JUVENILE	LK ROOSEVELT (53)	PT	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Larva received from Lk Roosevelt.

# 2019 Future Brood Document Final

## SHINING MTAIN ES(SPA

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** PUYALLUP R 10.0021  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	12/2019	VOIGHTS CR HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	225	500.0	0	JUVENILE	CLARKS CR 10.0027		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.



# 2019 Future Brood Document Final

## SIDNEY GLEN ES (PORT)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** MINTER CR 15.0048  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	1,000	0
Planted	900	2

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	MINTER CR HATCHERY	1,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	900	500.0	2	JUVENILE	UNNAMED CR 15.0204		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Ruby Creek.

# 2019 Future Brood Document Final

## SILVER FIRS ES (EVER

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** SKYKOMISH R 07.0012  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	500	0
Planted	475	1

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2019	11/2019	WALLACE R HATCHERY	500		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	475	500.0	1	JUVENILE	SULTAN R 07.0881		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## SILVER LK ES(EVERETT)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** SKYKOMISH R 07.0012  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	500	0
Planted	475	1

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2019	11/2019	WALLACE R HATCHERY	500		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	475	500.0	1	JUVENILE	SNOHOMISH R 07.0012		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## SILVER LK RESORT NP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2018  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	18,750	1,875
Planted	18,750	7,500

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2019	10/2019	PUYALLUP HATCHERY	18,750	10.0	1,875	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	18,750	2.5	7,500	JUVENILE	SILVER LK (PIER)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Funded by resort.

# 2019 Future Brood Document Final

## SILVER LK RESORT NP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	18,750	1,875
Planted	18,750	7,500

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2020	10/2020	PUYALLUP HATCHERY	18,750	10.0	1,875	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	18,750	2.5	7,500	JUVENILE	SILVER LK (PIER)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Funded by resort.

# 2019 Future Brood Document Final

## SIMILKAMEEN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2018  
**Species:** Chinook  
**Run:** Summer  
**Stock:** OKANOGAN R 49.0019  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	200,000	8,000
Planted	167,000	11,133

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2019	10/2019	CHIEF JOSEPH HATCHERY	200,000	25.0	8,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	167,000	15.0	11,133	JUVENILE	SIMILKAMEEN R 490325	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. May receive up to 300K.

# 2019 Future Brood Document Final

## SIMILKAMEEN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Summer  
**Stock:** OKANOGAN R 49.0019  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	200,000	8,000
Planted	167,000	11,133

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2020	10/2020	CHIEF JOSEPH HATCHERY	200,000	25.0	8,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	167,000	15.0	11,133	JUVENILE	SIMILKAMEEN R 490325	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. May receive up to 300K.

# 2019 Future Brood Document Final

## SKAGIT FISH ENHANC GRP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** SKAGIT R 03.0176  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	2,000	0
Planted	1,675	3

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2020	02/2020	MARBLEMOUNT HATCHERY	2,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	1,200	500.0	2	JUVENILE	HANSEN CR 03.0267		<input type="checkbox"/>
05/2020	05/2020	475	500.0	1	JUVENILE	SKAGIT R TRIBS		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Trumpeter Creek.



# 2019 Future Brood Document Final

## SKAMANIA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2018  
**Species:** Cutthroat  
**Run:** Resident Coastal  
**Stock:** SKAMANIA HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	2,000	1,111

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
09/2019	09/2019	2,000	1.8	1,111	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Funded by Clark County PUD.

# 2019 Future Brood Document Final

## SKAMANIA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Cutthroat  
**Run:** Resident Coastal  
**Stock:** SKAMANIA HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take	40,000	
Shipping		
Received		
Planted	16,000	7,038

### Estimated Brood Data

Egg Take Goal 40,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
02/2020	03/2020	8,000	2.5	3,200	JUVENILE	CLARK CO LAKES		<input type="checkbox"/>
05/2020	06/2020	6,000	2.2	2,727	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>
09/2020	09/2020	2,000	1.8	1,111	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Funded by Clark County PUD.

# 2019 Future Brood Document Final

## SKAMANIA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** SKAMANIA HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	55,500	4,329
Received		
Planted	160,000	29,091

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2019	11/2019	BEAVER CR HATCHERY	35,000	25.0	1,400	JUVENILE
Shipped	03/2020	03/2020	SOUTH FORK TOUTLE PONDS	20,500	7.0	2,929	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	05/2020	90,000	5.5	16,364	JUVENILE	KLICKITAT R 30.0002	AD	<input type="checkbox"/>
04/2020	05/2020	70,000	5.5	12,727	JUVENILE	WASHOUGAL R 28.0159	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Release 4/15 to 5/15.

# 2019 Future Brood Document Final

## SKAMANIA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Winter  
**Stock:** KALAMA FALLS HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	41,000	5,857
Received	45,000	450
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	07/2019	08/2019	VANCOUVER HATCHERY	45,000	100.0	450	JUVENILE
Shipped	03/2020	03/2020	KLINELINE PONDS	41,000	7.0	5,857	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding. May backfill with Cowlitz stock.

# 2019 Future Brood Document Final

## SKAMANIA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Winter  
**Stock:** BIG CREEK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	12,500	2,083
Received	150,000	1,500
Planted	105,000	19,091

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	07/2019	07/2019	VANCOUVER HATCHERY	150,000	100.0	1,500	JUVENILE
Shipped	03/2020	03/2020	COWEEMAN R POND #2	12,500	6.0	2,083	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	20,000	5.5	3,636	JUVENILE	ROCK CR 29.0133	AD	<input type="checkbox"/>
04/2020	04/2020	85,000	5.5	15,455	JUVENILE	WASHOUGAL R 28.0159	AD+RV	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Eggs from Big Creek Hatchery (ODFW). May backfill with Sandy stock.

# 2019 Future Brood Document Final

## SKAMANIA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** SKAMANIA HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	360,000	
Shipping	55,500	4,329
Received		
Planted	160,000	29,091

### Estimated Brood Data

**Egg Take Goal** 360,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2020	11/2020	BEAVER CR HATCHERY	35,000	25.0	1,400	JUVENILE
Shipped	03/2021	03/2021	SOUTH FORK TOUTLE PONDS	20,500	7.0	2,929	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	05/2021	90,000	5.5	16,364	JUVENILE	KLICKITAT R 30.0002	AD	<input type="checkbox"/>
04/2021	05/2021	70,000	5.5	12,727	JUVENILE	WASHOUGAL R 28.0159	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Release 4/15 to 5/15.

# 2019 Future Brood Document Final

## SKAMANIA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Winter  
**Stock:** KALAMA FALLS HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	41,000	5,857
Received	45,000	450
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	08/2020	09/2020	VANCOUVER HATCHERY	45,000	100.0	450	JUVENILE
Shipped	03/2021	03/2021	KLINELINE PONDS	41,000	7.0	5,857	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding. May backfill with Cowlitz stock.

# 2019 Future Brood Document Final

## SKAMANIA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Winter  
**Stock:** BIG CREEK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	12,500	2,083
Received	150,000	1,500
Planted	105,000	19,091

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	07/2020	07/2020	VANCOUVER HATCHERY	150,000	100.0	1,500	JUVENILE
Shipped	03/2021	03/2021	COWEEMAN R POND #2	12,500	6.0	2,083	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	20,000	5.5	3,636	JUVENILE	ROCK CR 29.0133	AD	<input type="checkbox"/>
04/2021	04/2021	85,000	5.5	15,455	JUVENILE	WASHOUGAL R 28.0159	AD+RV	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Eggs from Big Creek Hatchery (ODFW). May backfill with Sandy stock.



# 2019 Future Brood Document Final

## SKOOKUM CR HATCHERY

LUMMI TRIBE

NORTH PUGET SOUND

**Brood Year:** 2018  
**Species:** Coho  
**Run:** NA  
**Stock:** SKOOKUM CR 01.0273  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	1,000,000	66,666

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	06/2020	<b>950,000</b>	15.0	<b>63,333</b>	JUVENILE	SKOOKUM CR 01.0273	AD	<input type="checkbox"/>
05/2020	06/2020	<b>50,000</b>	15.0	<b>3,333</b>	JUVENILE	SKOOKUM CR 01.0273	AD	<input checked="" type="checkbox"/>

Memo:

# 2019 Future Brood Document Final

## SKOOKUM CR HATCHERY

LUMMI TRIBE

NORTH PUGET SOUND

**Brood Year:** 2018  
**Species:** Coho  
**Run:** NA  
**Stock:** LUMMI STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	1,000,000	25,000
Received		
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	04/2020	04/2020	LUMMI SEA PONDS	1,000,000	40.0	25,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo:

# 2019 Future Brood Document Final

## SKOOKUM CR HATCHERY

LUMMI TRIBE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Spring  
**Stock:** NOOKSACK -SF 01.0246  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	1,200,000	
Shipping		
Received		
Planted	1,000,000	12,500

### Estimated Brood Data

Egg Take Goal 1,200,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2020	06/2020	1,000,000	80.0	12,500	JUVENILE	NOOKSACK -SF 01.0246		<input checked="" type="checkbox"/>

Memo:

# 2019 Future Brood Document Final

## SKOOKUM CR HATCHERY

LUMMI TRIBE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** SKOOKUM CR 01.0273  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	1,600,000	
Shipping	125,000	0
Received		
Planted	1,000,000	66,666

### Estimated Brood Data

**Egg Take Goal** 1,600,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	12/2019	01/2020	FERNDALE HS	20,000		0	EGGS EYED
Shipped	12/2019	01/2020	LYNDEN CHRISTIAN	50,000		0	EGGS EYED
Shipped	12/2019	01/2020	NELSON PROJECT	40,000		0	EGGS EYED
Shipped	12/2019	01/2020	TOAD CREEK PROJECT	15,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2021	06/2021	950,000	15.0	63,333	JUVENILE	SKOOKUM CR 01.0273	AD	<input type="checkbox"/>
05/2021	06/2021	50,000	15.0	3,333	JUVENILE	SKOOKUM CR 01.0273	AD	<input checked="" type="checkbox"/>

Memo:

# 2019 Future Brood Document Final

## SKOOKUM CR HATCHERY

LUMMI TRIBE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** LUMMI STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	1,000,000	25,000
Received	1,200,000	0
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	12/2019	LUMMI SEA PONDS	1,200,000		0	EGGS EYED
Shipped	04/2021	04/2021	LUMMI SEA PONDS	1,000,000	40.0	25,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo:

# 2019 Future Brood Document Final

## SKOOKUMCHUCK DAM

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Winter-Late  
**Stock:** SKOOKUMCHUCK 23.0761  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	90,000	2,250
Planted	75,000	12,500

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	09/2019	09/2019	SKOOKUMCHUCK HATCHERY	90,000	40.0	2,250	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	05/2020	75,000	6.0	12,500	JUVENILE	SKOOKUMCHUCK 23.0761	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## SKOOKUMCHUCK DAM

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Winter-Late  
**Stock:** SKOOKUMCHUCK 23.0761  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	90,000	2,250
Planted	75,000	12,500

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	09/2020	09/2020	SKOOKUMCHUCK HATCHERY	90,000	40.0	2,250	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	05/2021	75,000	6.0	12,500	JUVENILE	SKOOKUMCHUCK 23.0761	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## SKOOKUMCHUCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2018  
**Species:** Coho  
**Run:** Late  
**Stock:** SKOOKUMCHUCK 23.0761  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	157,500	6,300
Received		
Planted	50,000	2,941

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2020	01/2020	CARLISLE LK PROJECT	52,500	25.0	2,100	JUVENILE
Shipped	01/2020	01/2020	EIGHT CK/UPR CHEHALI	105,000	25.0	4,200	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	05/2020	50,000	17.0	2,941	JUVENILE	SKOOKUMCHUCK 23.0761	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. May backfill with Bingham Creek late Coho (Satsop R 22.0360) to achieve eggtake goals.



# 2019 Future Brood Document Final

## SKOOKUMCHUCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2018  
**Species:** Coho  
**Run:** NA  
**Stock:** SKYKOMISH R 07.0012  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	1,520,000	60,800
Received		
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2020	02/2020	SOUTH SOUND NET PENS	810,000	25.0	32,400	JUVENILE
Shipped	01/2020	02/2020	SQUAXIN ISLAND PENS	710,000	25.0	28,400	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding. Squaxin Island transfer has 80K AD+LV.

# 2019 Future Brood Document Final

## SKOOKUMCHUCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2018  
**Species:** Coho  
**Run:** NA  
**Stock:** SKOOKUMCHUCK 23.0761  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	52,500	2,100
Received		
Planted	50,000	2,941

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2020	01/2020	CARLISLE LK PROJECT	52,500	25.0	2,100	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	05/2020	50,000	17.0	2,941	JUVENILE	SKOOKUMCHUCK 23.0761	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## SKOOKUMCHUCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** Late  
**Stock:** SKOOKUMCHUCK 23.0761  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	301,500	
Shipping	209,000	6,300
Received		
Planted	50,000	2,941

### Estimated Brood Data

**Egg Take Goal** 301,500

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2020	01/2020	EAST OLYMPIA ES	250		0	EGGS EYED
Shipped	03/2020	03/2020	CHINOOK MS (LACEY)	250		0	EGGS EYED
Shipped	03/2020	03/2020	LEWIS CO. CONS. DIST.	50,000		0	EGGS EYED
Shipped	03/2020	03/2020	NAPAVINE JHS HS	375		0	EGGS EYED
Shipped	03/2020	03/2020	OLYMPIC ES (CHEHALIS)	375		0	EGGS EYED
Shipped	03/2020	03/2020	SALISH MS	250		0	EGGS EYED
Shipped	01/2021	01/2021	CARLISLE LK PROJECT	52,500	25.0	2,100	JUVENILE
Shipped	01/2021	01/2021	EIGHT CK/UPR CHEHALI	105,000	25.0	4,200	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	05/2021	50,000	17.0	2,941	JUVENILE	SKOOKUMCHUCK 23.0761	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. May backfill with Bingham Creek late Coho (Satsop R 22.0360) to achieve eggtake goals.

# 2019 Future Brood Document Final

## SKOOKUMCHUCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** SKYKOMISH R 07.0012  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	1,520,000	60,800
Received	1,650,000	0
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	MARBLEMOUNT HATCHERY	1,650,000		0	EGGS EYED
Shipped	01/2021	02/2021	SOUTH SOUND NET PENS	810,000	25.0	32,400	JUVENILE
Shipped	01/2021	02/2021	SQUAXIN ISLAND PENS	710,000	25.0	28,400	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding. Squaxin Island transfer has 80K AD+LV.

# 2019 Future Brood Document Final

## SKOOKUMCHUCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** SKOOKUMCHUCK 23.0761  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	450,000	
Shipping	252,500	2,100
Received		
Planted	50,000	2,941

### Estimated Brood Data

**Egg Take Goal** 450,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2020	01/2020	DEEP CR 23.0957	100,000		0	EGGS EYED
Shipped	01/2020	01/2020	HEIMBIGNER PROJECT	50,000		0	EGGS EYED
Shipped	01/2020	01/2020	PEDERSEN PROJECT	50,000		0	EGGS EYED
Shipped	01/2021	01/2021	CARLISLE LK PROJECT	52,500	25.0	2,100	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	05/2021	50,000	17.0	2,941	JUVENILE	SKOOKUMCHUCK 23.0761	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## SKOOKUMCHUCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Winter-Late  
**Stock:** SKOOKUMCHUCK 23.0761  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	122,000	5,806
Received		
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	09/2019	09/2019	SKOOKUMCHUCK DAM	90,000	40.0	2,250	JUVENILE
Shipped	02/2020	02/2020	EIGHT CK/UPR CHEHALI	32,000	9.0	3,556	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## SKOOKUMCHUCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Winter-Late  
**Stock:** SKOOKUMCHUCK 23.0761  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	250,000	
Shipping	157,000	5,806
Received		
Planted		

### Estimated Brood Data

**Egg Take Goal** 250,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2020	02/2020	CARLISLE LK PROJECT	35,000		0	EGGS EYED
Shipped	09/2020	09/2020	SKOOKUMCHUCK DAM	90,000	40.0	2,250	JUVENILE
Shipped	02/2021	02/2021	EIGHT CK/UPR CHEHALI	32,000	9.0	3,556	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## SKYKOMISH SD 404

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** SKYKOMISH R 07.0012  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2019	11/2019	WALLACE R HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	225	500.0	0	JUVENILE	SKYKOMISH R 07.0012		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.



# 2019 Future Brood Document Final

## SNOHOMISH SPORTSMEN

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** SKYKOMISH R 07.0012  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	24,000	24
Planted	24,000	24

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2020	03/2020	WALLACE R HATCHERY	24,000	1,000.0	24	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2020	03/2020	12,000	1,000.0	12	JUVENILE	PILCHUCK R 07.0125		<input type="checkbox"/>
03/2020	03/2020	12,000	1,000.0	12	JUVENILE	SNOHOMISH R 07.0012		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## SOLDUC HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2017  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping	550	2,750
Received		
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	04/2020	04/2020	BOGACHIEL HATCHERY	550	0.2	2,750	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding. Kids fishing derby - Westend Sportsman Club Project. Most be held on Pathogen Free Water. 100 fish sent to OCC for fishing event.

# 2019 Future Brood Document Final

## SOLDUC HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2018  
**Species:** Chinook  
**Run:** Summer  
**Stock:** SOL DUC R 20.0096  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	535,000	59,525

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2019	07/2019	<b>70,000</b>	50.0	<b>1,400</b>	JUVENILE	SOL DUC R 20.0096	AD	<input checked="" type="checkbox"/>
03/2020	04/2020	<b>220,000</b>	8.0	<b>27,500</b>	JUVENILE	SOL DUC R 20.0096	AD	<input type="checkbox"/>
03/2020	04/2020	<b>245,000</b>	8.0	<b>30,625</b>	JUVENILE	SOL DUC R 20.0096	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Quileute Tribe rears at Lonesome Creek Hatchery 70k and 80k program.

# 2019 Future Brood Document Final

## SOLDUC HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2018  
**Species:** Coho  
**Run:** NA  
**Stock:** SOL DUC R 20.0096  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	500,000	33,333

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2019	<b>200,000</b>	15.0	<b>13,333</b>	JUVENILE	SOL DUC R 20.0096	AD	<input type="checkbox"/>
04/2020	04/2020	<b>150,000</b>	15.0	<b>10,000</b>	JUVENILE	SOL DUC R 20.0096	AD	<input type="checkbox"/>
04/2020	04/2020	<b>75,000</b>	15.0	<b>5,000</b>	JUVENILE	SOL DUC R 20.0096	AD	<input checked="" type="checkbox"/>
04/2020	04/2020	<b>75,000</b>	15.0	<b>5,000</b>	JUVENILE	SOL DUC R 20.0096	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Tribe sponsors 200k.

# 2019 Future Brood Document Final

## SOLDUC HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2018  
**Species:** Coho  
**Run:** Summer  
**Stock:** SOL DUC R 20.0096  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	100,000	6,667

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	100,000	15.0	6,667	JUVENILE	SOL DUC R 20.0096	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## SOLDUC HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2018  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping	3,950	6,150
Received		
Planted	4,650	3,450

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	04/2020	04/2020	BOGACHIEL HATCHERY	3,400	1.0	3,400	JUVENILE
Shipped	04/2021	04/2021	BOGACHIEL HATCHERY	550	0.2	2,750	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2020	06/2020	3,000	2.5	1,200	JUVENILE	BOGACHIEL HATCH PD (CLAL)		<input type="checkbox"/>
04/2020	04/2020	1,500	1.0	1,500	JUVENILE	LINCOLN PRK PD (CLAL)		<input type="checkbox"/>
03/2021	03/2021	100	0.2	500	JUVENILE	BOGACHIEL HATCH PD (CLAL)		<input type="checkbox"/>
04/2021	04/2021	50	0.2	250	JUVENILE	LINCOLN PRK PD (CLAL)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Kids fishing derby - Westend Sportsman Club Project. Most be held on Pathogen Free Water. 100 fish sent to OCC for fishing event.

# 2019 Future Brood Document Final

## SOLDUC HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Fall  
**Stock:** ELWHA R 18.0272  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	2,300,000	5,750
Received	2,450,000	0
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2019	11/2019	HURD CR HATCHERY	2,450,000		0	EGGS EYED
Shipped	02/2020	03/2020	ELWHA HATCHERY	2,300,000	400.0	5,750	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding. Must be maintained on regulated pathogen-free water in isolation.

# 2019 Future Brood Document Final

## SOLDUC HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Summer  
**Stock:** SOL DUC R 20.0096  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	1,200,000	
Shipping	155,000	0
Received		
Planted	1,035,000	69,525

### Estimated Brood Data

**Egg Take Goal** 1,200,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2019	11/2019	LONESOME CR HATCHERY	155,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2020	07/2020	70,000	50.0	1,400	JUVENILE	SOL DUC R 20.0096	AD	<input checked="" type="checkbox"/>
06/2020	07/2020	500,000	50.0	10,000	JUVENILE	SOL DUC R 20.0096	AD	<input type="checkbox"/>
03/2021	04/2021	220,000	8.0	27,500	JUVENILE	SOL DUC R 20.0096	AD	<input type="checkbox"/>
03/2021	04/2021	245,000	8.0	30,625	JUVENILE	SOL DUC R 20.0096	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Quileute Tribe rears at Lonesome Creek Hatchery 70k and 80k program.



# 2019 Future Brood Document Final

## SOLDUC HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** SOL DUC R 20.0096  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	540,000	
Shipping	100	0
Received		
Planted	500,000	33,333

### Estimated Brood Data

**Egg Take Goal** 540,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2020	01/2020	NATURE BRIDGE ONP	100		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	150,000	15.0	10,000	JUVENILE	SOL DUC R 20.0096	AD	<input type="checkbox"/>
04/2021	04/2021	75,000	15.0	5,000	JUVENILE	SOL DUC R 20.0096	AD	<input checked="" type="checkbox"/>
04/2021	04/2021	200,000	15.0	13,333	JUVENILE	SOL DUC R 20.0096	AD	<input type="checkbox"/>
04/2021	04/2021	75,000	15.0	5,000	JUVENILE	SOL DUC R 20.0096		<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Tribe sponsors 200k.

# 2019 Future Brood Document Final

## SOLDUC HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** Summer  
**Stock:** SOL DUC R 20.0096  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	118,000	
Shipping		
Received		
Planted	100,000	6,667

### Estimated Brood Data

Egg Take Goal 118,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	100,000	15.0	6,667	JUVENILE	SOL DUC R 20.0096	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## SOLDUC HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping	3,950	6,150
Received	9,000	450
Planted	4,650	3,450

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	07/2020	07/2020	EELLS SPRINGS	9,000	20.0	450	JUVENILE
Shipped	04/2021	04/2021	BOGACHIEL HATCHERY	3,400	1.0	3,400	JUVENILE
Shipped	04/2022	04/2022	BOGACHIEL HATCHERY	550	0.2	2,750	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2021	03/2021	3,000	2.5	1,200	JUVENILE	BOGACHIEL HATCH PD (CLAL)		<input type="checkbox"/>
04/2021	04/2021	1,500	1.0	1,500	JUVENILE	LINCOLN PRK PD (CLAL)		<input type="checkbox"/>
03/2022	03/2022	100	0.2	500	JUVENILE	BOGACHIEL HATCH PD (CLAL)		<input type="checkbox"/>
04/2022	04/2022	50	0.2	250	JUVENILE	LINCOLN PRK PD (CLAL)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Kids fishing derby - Westend Sportsman Club Project. Most be held on Pathogen Free Water. 100 fish sent to OCC for fishing event.

# 2019 Future Brood Document Final

## SOLDUC HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Winter-Late  
**Stock:** BOGACHIEL R 20.0162  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	30,000	1,200
Received	30,000	300
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	BOGACHIEL HATCHERY	30,000	100.0	300	JUVENILE
Shipped	10/2020	10/2020	BOGACHIEL HATCHERY	30,000	25.0	1,200	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding. Snider Creek program replacement.

# 2019 Future Brood Document Final

## SOLDUC HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Winter-Late  
**Stock:** BOGACHIEL R 20.0162  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	32,000	
Shipping	62,000	1,200
Received	30,000	300
Planted		

### Estimated Brood Data

Egg Take Goal 32,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	03/2020	03/2020	BOGACHIEL HATCHERY	32,000		0	EGGS GREEN
Received	01/2021	01/2021	BOGACHIEL HATCHERY	30,000	100.0	300	JUVENILE
Shipped	10/2021	10/2021	BOGACHIEL HATCHERY	30,000	25.0	1,200	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding. Snider Creek program replacement.

# 2019 Future Brood Document Final

## SOOS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2018  
**Species:** Coho  
**Run:** NA  
**Stock:** GREEN R NATIVE (9)  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	631,000	8,740
Received	650,000	26,000
Planted	600,000	35,294

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	08/2019	08/2019	KETA CREEK COMPLEX	600,000	80.0	7,500	JUVENILE
Received	01/2020	01/2020	PALMER HATCHERY	650,000	25.0	26,000	JUVENILE
Shipped	02/2020	02/2020	SEATTLE AQUARIUM	1,000	25.0	40	JUVENILE
Shipped	02/2020	02/2020	TU - DES MOINES	30,000	25.0	1,200	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	510,000	17.0	30,000	JUVENILE	BIG SOOS CR 09.0072	AD	<input type="checkbox"/>
04/2020	04/2020	45,000	17.0	2,647	JUVENILE	BIG SOOS CR 09.0072	AD	<input checked="" type="checkbox"/>
04/2020	04/2020	45,000	17.0	2,647	JUVENILE	BIG SOOS CR 09.0072		<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Keta Creek Complex is operated by the Muckleshoot Tribe. 600K in production at Keta contingent on external funding.

# 2019 Future Brood Document Final

## SOOS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Fall  
**Stock:** BIG SOOS CR 09.0072  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	6,200,000	
Shipping	1,420,000	8,089
Received		
Planted	3,200,000	40,000

### Estimated Brood Data

Egg Take Goal 6,200,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	03/2020	03/2020	PALMER HATCHERY	1,100,000	225.0	4,889	JUVENILE
Shipped	04/2020	04/2020	ICY CR HATCHERY	320,000	100.0	3,200	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2020	06/2020	2,800,000	80.0	35,000	JUVENILE	BIG SOOS CR 09.0072	AD	<input type="checkbox"/>
06/2020	06/2020	200,000	80.0	2,500	JUVENILE	BIG SOOS CR 09.0072	AD	<input checked="" type="checkbox"/>
06/2020	06/2020	200,000	80.0	2,500	JUVENILE	BIG SOOS CR 09.0072		<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## SOOS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** GREEN R NATIVE (9)  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	220,000	
Shipping	213,250	0
Received		
Planted		

### Estimated Brood Data

**Egg Take Goal** 220,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	12/2019	12/2019	KENT PHOENIX ACADEMY	250		0	EGGS EYED
Shipped	12/2019	12/2019	SEATAC OSC MARINE TE	250		0	EGGS EYED
Shipped	12/2019	01/2020	AUBURN HS	200		0	EGGS EYED
Shipped	12/2019	01/2020	CASCADE JHS (AUBURN)	200		0	EGGS EYED
Shipped	12/2019	01/2020	CEDAR VALLEY ES(KENT)	200		0	EGGS EYED
Shipped	12/2019	01/2020	CEDARHURST ES(SEATTL)	200		0	EGGS EYED
Shipped	12/2019	01/2020	CITY OF FEDERAL WAY	300		0	EGGS EYED
Shipped	12/2019	01/2020	CITY OF TUKWILA	80,000		0	EGGS EYED
Shipped	12/2019	01/2020	COVENANT HS (PIER)	200		0	EGGS EYED
Shipped	12/2019	01/2020	COVENANT HS (PIER)	250		0	EGGS EYED
Shipped	12/2019	01/2020	CRESTWOOD ES(KENT)	200		0	EGGS EYED
Shipped	12/2019	01/2020	EAST HILL ES (KENT)	250		0	EGGS EYED
Shipped	12/2019	01/2020	EMERALD PARK ES	200		0	EGGS EYED
Shipped	12/2019	01/2020	FAIRWOOD ES (RENTON)	150		0	EGGS EYED
Shipped	12/2019	01/2020	LAKE YOUNGS ES(KENT)	200		0	EGGS EYED
Shipped	12/2019	01/2020	LAKEVIEW ES (AUBURN)	200		0	EGGS EYED
Shipped	12/2019	01/2020	MARINE TECH CENTR	5,000		0	EGGS EYED

Memo: Program implementation is dependent on legal authority and funding.



# 2019 Future Brood Document Final

## SOOS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** GREEN R NATIVE (9)  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	220,000	
Shipping	213,250	0
Received		
Planted		

Shipped	12/2019	01/2020	RIDGEWOOD ES(RENTON)	200	0	EGGS EYED
Shipped	12/2019	01/2020	SALMON IN THE SCHOOLS- SEATTLE	2,700	0	EGGS EYED
Shipped	12/2019	01/2020	SCENIC HILL ES (KENT	200	0	EGGS EYED
Shipped	12/2019	01/2020	SOUTHWOOD ES(ENUMCLA	200	0	EGGS EYED
Shipped	12/2019	01/2020	SOUTHWOOD ES(ENUMCLA	250	0	EGGS EYED
Shipped	12/2019	01/2020	TU - DES MOINES	120,750	0	EGGS EYED
Shipped	01/2020	01/2020	BLIX ES (TACOMA)	250	0	EGGS EYED
Shipped	01/2020	01/2020	BRYANT ES (TACOMA)	250	0	EGGS EYED
Shipped	01/2020	01/2020	SEATTLE CHRISTIAN	200	0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## SOOS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** GREEN R NATIVE (9)  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	1,705,000	
Shipping	1,412,250	9,379
Received	650,000	26,000
Planted	600,000	35,294

### Estimated Brood Data

**Egg Take Goal** 1,705,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2020	01/2020	RAINIER JHS HS(RAINI	250		0	EGGS EYED
Shipped	02/2020	02/2020	PALMER HATCHERY	750,000	1,300.0	577	JUVENILE
Shipped	03/2020	03/2020	WORDAN PROJECT	1,000	500.0	2	JUVENILE
Shipped	04/2020	04/2020	VASHON SPORTSMEN	30,000	500.0	60	JUVENILE
Shipped	08/2020	08/2020	KETA CREEK COMPLEX	600,000	80.0	7,500	JUVENILE
Received	01/2021	01/2021	PALMER HATCHERY	650,000	25.0	26,000	JUVENILE
Shipped	02/2021	02/2021	SEATTLE AQUARIUM	1,000	25.0	40	JUVENILE
Shipped	02/2021	02/2021	TU - DES MOINES	30,000	25.0	1,200	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	510,000	17.0	30,000	JUVENILE	BIG SOOS CR 09.0072	AD	<input type="checkbox"/>
04/2021	04/2021	45,000	17.0	2,647	JUVENILE	BIG SOOS CR 09.0072	AD	<input checked="" type="checkbox"/>
04/2021	04/2021	45,000	17.0	2,647	JUVENILE	BIG SOOS CR 09.0072		<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Keta Creek Complex is operated by the Muckleshoot Tribe. 600K in production at Keta contingent on external funding.

# 2019 Future Brood Document Final

## SOOS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** SOOS CREEK HATCH  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	55,000	4,583
Received		
Planted	50,000	10,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	12/2019	12/2019	ICY CR HATCHERY	55,000	12.0	4,583	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	05/2020	50,000	5.0	10,000	JUVENILE	BIG SOOS CR 09.0072	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Release start on April 15th.

# 2019 Future Brood Document Final

## SOOS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Winter-Late  
**Stock:** GREEN R NATIVE (9)  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	40,000	400
Received		
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	09/2019	09/2019	ICY CR HATCHERY	40,000	100.0	400	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## SOOS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** SOOS CREEK HATCH  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	180,000	
Shipping	55,000	4,583
Received		
Planted	50,000	10,000

### Estimated Brood Data

**Egg Take Goal** 180,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	12/2020	12/2020	ICY CR HATCHERY	55,000	12.0	4,583	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	05/2021	50,000	5.0	10,000	JUVENILE	BIG SOOS CR 09.0072	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Release start on April 15th.

# 2019 Future Brood Document Final

## SOOS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Winter-Late  
**Stock:** GREEN R NATIVE (9)  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	50,000	
Shipping	40,000	400
Received		
Planted		

### Estimated Brood Data

Egg Take Goal 50,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	09/2020	09/2020	ICY CR HATCHERY	40,000	100.0	400	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## SOUTH FORK TOUTLE PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** SKAMANIA HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	20,500	2,929
Planted	20,000	3,636

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2020	03/2020	SKAMANIA HATCHERY	20,500	7.0	2,929	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	20,000	5.5	3,636	JUVENILE	TOUTLE R-SF 26.0248	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Release 4/15 to 5/15.

# 2019 Future Brood Document Final

## SOUTH FORK TOUTLE PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** SKAMANIA HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	20,500	2,929
Planted	20,000	3,636

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2021	03/2021	SKAMANIA HATCHERY	20,500	7.0	2,929	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	20,000	5.5	3,636	JUVENILE	TOUTLE R-SF 26.0248	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Release 4/15 to 5/15.



# 2019 Future Brood Document Final

## SOUTH KITSAP HS (POR)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** MINTER CR 15.0048  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	MINTER CR HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	225	500.0	0	JUVENILE	SALMONBERRY C15.0188		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## SOUTH ROSEDALE PROJ

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** MINTER CR 15.0048  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	100,000	0
Planted	100,000	80

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	MINTER CR HATCHERY	100,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2020	03/2020	100,000	1,250.0	80	JUVENILE	DICKSON CR (15)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## SOUTH SOUND NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2018  
**Species:** Coho  
**Run:** NA  
**Stock:** SKYKOMISH R 07.0012  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	1,115,000	44,600
Planted	1,100,000	91,667

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	02/2020	SKOOKUMCHUCK HATCHERY	<b>810,000</b>	25.0	<b>32,400</b>	JUVENILE
Received	01/2020	02/2020	WALLACE R HATCHERY	<b>305,000</b>	25.0	<b>12,200</b>	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	06/2020	<b>50,000</b>	12.0	<b>4,167</b>	JUVENILE	PEALE PASS @ SS PENS	AD	<input checked="" type="checkbox"/>
05/2020	06/2020	<b>1,050,000</b>	12.0	<b>87,500</b>	JUVENILE	PEALE PASS @ SS PENS	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## SOUTH SOUND NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** SKYKOMISH R 07.0012  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	1,115,000	44,600
Planted	1,100,000	91,667

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2021	02/2021	SKOOKUMCHUCK HATCHERY	<b>810,000</b>	25.0	<b>32,400</b>	JUVENILE
Received	01/2021	02/2021	WALLACE R HATCHERY	<b>305,000</b>	25.0	<b>12,200</b>	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2021	06/2021	<b>50,000</b>	12.0	<b>4,167</b>	JUVENILE	PEALE PASS @ SS PENS	AD	<input checked="" type="checkbox"/>
05/2021	06/2021	<b>1,050,000</b>	12.0	<b>87,500</b>	JUVENILE	PEALE PASS @ SS PENS	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## SOUTH WHIDBEY SD 206

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** SKYKOMISH R 07.0012  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	500	0
Planted	450	1

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2019	11/2019	WALLACE R HATCHERY	500		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	450	500.0	1	JUVENILE	MAXWELTON CR 06.0029		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## SOUTHWOOD ES(ENUMCLA

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** GREEN R NATIVE (9)  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	200	0
Planted	180	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	01/2020	SOOS CREEK HATCHERY	250		0	EGGS EYED
Received	12/2019	01/2020	SOOS CREEK HATCHERY	200		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	180	500.0	0	JUVENILE	GREEN R 09.0001		<input type="checkbox"/>
05/2020	05/2020	225	500.0	0	JUVENILE	GREEN R 09.0001		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Former Friends of Ish School.

# 2019 Future Brood Document Final

## SPEELYAI HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2018  
**Species:** Kokanee  
**Run:** NA  
**Stock:** LK MERWIN STOCK  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	93,000	12,582

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2019	10/2019	<b>45,000</b>	8.0	<b>5,625</b>	JUVENILE	LK MERWIN (COWL)		<input type="checkbox"/>
03/2020	03/2020	<b>48,000</b>	6.9	<b>6,957</b>	JUVENILE	LK MERWIN (COWL)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Resident program for Lake Merwin.

# 2019 Future Brood Document Final

## SPEELYAI HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2018  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	52,000	4,333
Planted	47,500	19,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2019	12/2019	MERWIN HATCHERY	52,000	12.0	4,333	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	06/2020	2,500	2.5	1,000	JUVENILE	SWIFT POWER CANAL (SKAM)	AD	<input type="checkbox"/>
05/2020	06/2020	45,000	2.5	18,000	JUVENILE	SWIFT RES (SKAM)	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.



# 2019 Future Brood Document Final

## SPEELYAI HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Spring  
**Stock:** LEWIS RIVER HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	1,875,000	
Shipping	1,410,000	32,800
Received		
Planted	50,000	626

### Estimated Brood Data

**Egg Take Goal** 1,875,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	05/2020	06/2020	LEWIS RIVER HATCHERY	1,050,000	130.0	8,077	JUVENILE
Shipped	12/2020	12/2020	LEWIS RIVER HATCHERY	170,000	12.0	14,167	JUVENILE
Shipped	12/2020	12/2020	LEWIS RIVER HATCHERY	190,000	18.0	10,556	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2019	06/2019	25,000	80.0	313	JUVENILE	LEWIS R 27.0168		<input checked="" type="checkbox"/>
06/2019	06/2019	25,000	80.0	313	JUVENILE	LEWIS R 27.0168	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Surplus broodstock may be used for increased production for Southern Resident Killer Whales.

# 2019 Future Brood Document Final

## SPEELYAI HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** Type S  
**Stock:** LEWIS RIVER HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	1,500,000	
Shipping	1,325,000	0
Received		
Planted		

### Estimated Brood Data

Egg Take Goal 1,500,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2019	11/2019	LEWIS RIVER HATCHERY	1,325,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## SPEELYAI HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Kokanee  
**Run:** NA  
**Stock:** LK MERWIN STOCK  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	140,000	
Shipping	1,000	0
Received		
Planted	93,000	12,582

### Estimated Brood Data

**Egg Take Goal** 140,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2019	11/2019	INDIAN GEORGE CRK RSI	1,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2020	10/2020	45,000	8.0	5,625	JUVENILE	LK MERWIN (COWL)		<input type="checkbox"/>
03/2021	03/2021	48,000	6.9	6,957	JUVENILE	LK MERWIN (COWL)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Resident program for Lake Merwin.

# 2019 Future Brood Document Final

## SPEELYAI HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	52,000	4,333
Planted	47,500	19,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2020	12/2020	MERWIN HATCHERY	52,000	12.0	4,333	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	2,500	2.5	1,000	JUVENILE	SWIFT POWER CANAL (SKAM)	AD	<input type="checkbox"/>
05/2021	06/2021	45,000	2.5	18,000	JUVENILE	SWIFT RES (SKAM)	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## SPOKANE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2016  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPOKANE HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	6,000	20,001

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2020	03/2020	<b>1,500</b>	0.3	<b>5,000</b>	BROODSTOCK	LINCOLN CO LAKES		<input type="checkbox"/>
03/2020	03/2020	<b>500</b>	0.3	<b>1,667</b>	BROODSTOCK	PEND OREILLE CO LAKES		<input type="checkbox"/>
03/2020	03/2020	<b>2,000</b>	0.3	<b>6,667</b>	BROODSTOCK	SPOKANE CO LAKES		<input type="checkbox"/>
03/2020	03/2020	<b>2,000</b>	0.3	<b>6,667</b>	BROODSTOCK	STEVENS CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. CBH egg transfer between 1/15 to 1/31. Ford 200k dips/225k trips. LF 92k dips/65k trips

# 2019 Future Brood Document Final

## SPOKANE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2017  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPOKANE HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	6,000	20,001

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2021	03/2021	<b>1,500</b>	0.3	<b>5,000</b>	BROODSTOCK	LINCOLN CO LAKES		<input type="checkbox"/>
03/2021	03/2021	<b>500</b>	0.3	<b>1,667</b>	BROODSTOCK	PEND OREILLE CO LAKES		<input type="checkbox"/>
03/2021	03/2021	<b>2,000</b>	0.3	<b>6,667</b>	BROODSTOCK	SPOKANE CO LAKES		<input type="checkbox"/>
03/2021	03/2021	<b>2,000</b>	0.3	<b>6,667</b>	BROODSTOCK	STEVENS CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. CBH egg transfer between 1/15 to 1/31. Ford 200k dips/225k trips. LF 92k dips/65k trips

# 2019 Future Brood Document Final

## SPOKANE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2018  
**Species:** Brown Trout  
**Run:** NA  
**Stock:** FORD STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping	26,600	1,645
Received		
Planted	291,000	24,150

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2019	10/2019	WAITTS LK NET PENS	24,500	20.0	1,225	JUVENILE
Shipped	04/2020	04/2020	FORD HATCHERY	2,100	5.0	420	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2019	10/2019	186,000	20.0	9,300	JUVENILE	SPOKANE CO LAKES		<input type="checkbox"/>
10/2019	10/2019	6,000	20.0	300	JUVENILE	STEVENS CO LAKES		<input type="checkbox"/>
10/2019	10/2019	35,000	20.0	1,750	JUVENILE	WHITMAN CO LAKES		<input type="checkbox"/>
03/2020	04/2020	1,000	5.0	200	JUVENILE	LINCOLN CO LAKES		<input type="checkbox"/>
03/2020	04/2020	14,000	5.0	2,800	JUVENILE	PEND OREILLE CO LAKES		<input type="checkbox"/>
03/2020	04/2020	24,000	5.0	4,800	JUVENILE	SPOKANE CO LAKES		<input type="checkbox"/>
03/2020	04/2020	10,000	5.0	2,000	JUVENILE	STEVENS CO LAKES		<input type="checkbox"/>
03/2020	04/2020	15,000	5.0	3,000	JUVENILE	WHITMAN CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## SPOKANE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2018  
**Species:** Cutthroat  
**Run:** Westslope  
**Stock:** KING LK (PEND)  
**Brood Origin:** WILD  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping	2,750	138
Received		
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	06/2019	06/2019	FORD HATCHERY	2,750	20.0	138	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding.



# 2019 Future Brood Document Final

## SPOKANE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2018  
**Species:** Eastern Brook Trout  
**Run:** NA  
**Stock:** FORD STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping	17,100	778
Received		
Planted	20,000	200

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	06/2019	06/2019	FORD HATCHERY	2,100	75.0	28	JUVENILE
Shipped	10/2019	10/2019	DEER LK NET PENS	15,000	20.0	750	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2019	05/2019	20,000	100.0	200	JUVENILE	SPOKANE CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## SPOKANE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2018  
**Species:** Kokanee  
**Run:** NA  
**Stock:** PALMER LK (OKAN)  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	50,000	833

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2019	10/2019	50,000	60.0	833	JUVENILE	PEND OREILLE CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## SPOKANE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2018  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPOKANE HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping	30,000	1,500
Received		
Planted	319,680	66,173

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2019	10/2019	WAITTS LK NET PENS	30,000	20.0	1,500	JUVENILE

Memo: Program implementation is dependent on legal authority and funding. CBH egg transfer between 1/15 to 1/31. Ford 200k dips/225k trips. LF 92k dips/65k trips

# 2019 Future Brood Document Final

## SPOKANE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2018  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPOKANE HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping	30,000	1,500
Received		
Planted	319,680	66,173

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2019	10/2019	10,000	10.0	1,000	JUVENILE	PEND OREILLE CO LAKES		<input type="checkbox"/>
10/2019	10/2019	59,000	10.0	5,900	JUVENILE	SPOKANE CO LAKES		<input type="checkbox"/>
10/2019	10/2019	20,000	10.0	2,000	JUVENILE	WHITMAN CO LAKES		<input type="checkbox"/>
10/2019	10/2019	20,000	20.0	1,000	JUVENILE	WHITMAN CO LAKES		<input type="checkbox"/>
10/2019	11/2019	40,000	10.0	4,000	JUVENILE	FERRY CO LAKES		<input type="checkbox"/>
10/2019	11/2019	96,000	20.0	4,800	JUVENILE	FERRY CO LAKES		<input type="checkbox"/>
03/2020	04/2020	52,000	2.5	20,800	JUVENILE	SPOKANE CO LAKES		<input type="checkbox"/>
03/2020	04/2020	1,680	2.5	672	JUVENILE	STEVENS CO LAKES		<input type="checkbox"/>
04/2020	04/2020	15,000	2.5	6,000	JUVENILE	STEVENS CO LAKES		<input type="checkbox"/>
03/2022	03/2022	1,500	0.3	5,000	BROODSTOCK	LINCOLN CO LAKES		<input type="checkbox"/>
03/2022	03/2022	500	0.3	1,667	BROODSTOCK	PEND OREILLE CO LAKES		<input type="checkbox"/>
03/2022	03/2022	2,000	0.3	6,667	BROODSTOCK	SPOKANE CO LAKES		<input type="checkbox"/>
03/2022	03/2022	2,000	0.3	6,667	BROODSTOCK	STEVENS CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. CBH egg transfer between 1/15 to 1/31. Ford 200k dips/225k trips. LF 92k dips/65k trips

# 2019 Future Brood Document Final

## SPOKANE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2018  
**Species:** Tiger Trout  
**Run:** NA  
**Stock:** FORD STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	56,000	2,800

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2019	10/2019	<b>6,000</b>	20.0	<b>300</b>	JUVENILE	PEND OREILLE CO LAKES		<input type="checkbox"/>
10/2019	10/2019	<b>40,000</b>	20.0	<b>2,000</b>	JUVENILE	SPOKANE CO LAKES		<input type="checkbox"/>
10/2019	10/2019	<b>10,000</b>	20.0	<b>500</b>	JUVENILE	STEVENS CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## SPOKANE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2019  
**Species:** Brown Trout  
**Run:** NA  
**Stock:** FORD STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping	51,600	1,895
Received	425,000	0
Planted	290,000	24,100

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	12/2019	FORD HATCHERY	425,000		0	EGGS EYED
Shipped	05/2020	05/2020	COLUMBIA BASIN HATCHERY	25,000	100.0	250	JUVENILE
Shipped	10/2020	10/2020	WAITTS LK NET PENS	24,500	20.0	1,225	JUVENILE
Shipped	04/2021	04/2021	FORD HATCHERY	2,100	5.0	420	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2020	10/2020	186,000	20.0	9,300	JUVENILE	SPOKANE CO LAKES		<input type="checkbox"/>
10/2020	10/2020	5,000	20.0	250	JUVENILE	STEVENS CO LAKES		<input type="checkbox"/>
10/2020	10/2020	35,000	20.0	1,750	JUVENILE	WHITMAN CO LAKES		<input type="checkbox"/>
03/2021	04/2021	1,000	5.0	200	JUVENILE	LINCOLN CO LAKES		<input type="checkbox"/>
03/2021	04/2021	14,000	5.0	2,800	JUVENILE	PEND OREILLE CO LAKES		<input type="checkbox"/>
03/2021	04/2021	24,000	5.0	4,800	JUVENILE	SPOKANE CO LAKES		<input type="checkbox"/>
03/2021	04/2021	10,000	5.0	2,000	JUVENILE	STEVENS CO LAKES		<input type="checkbox"/>
03/2021	04/2021	15,000	5.0	3,000	JUVENILE	WHITMAN CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## SPOKANE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2019  
**Species:** Cutthroat  
**Run:** Westslope  
**Stock:** KING LK (PEND)  
**Brood Origin:** WILD  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take	300,000	
Shipping	17,750	138
Received		
Planted	197,000	5,250

### Estimated Brood Data

Egg Take Goal 300,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	05/2019	05/2019	NACHES HATCHERY	15,000		0	EGGS EYED
Shipped	06/2020	06/2020	FORD HATCHERY	2,750	20.0	138	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2019	10/2019	15,000	250.0	60	JUVENILE	FERRY CO LAKES		<input type="checkbox"/>
10/2019	10/2019	70,000	250.0	280	JUVENILE	PEND OREILLE CO LAKES		<input type="checkbox"/>
10/2019	10/2019	15,000	250.0	60	JUVENILE	STEVENS CO LAKES		<input type="checkbox"/>
05/2020	06/2020	62,000	20.0	3,100	JUVENILE	SPOKANE CO LAKES		<input type="checkbox"/>
05/2020	06/2020	35,000	20.0	1,750	JUVENILE	STEVENS CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## SPOKANE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2019  
**Species:** Eastern Brook Trout  
**Run:** NA  
**Stock:** FORD STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping	17,100	778
Received	85,000	0
Planted	42,000	420

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	12/2019	FORD HATCHERY	85,000		0	EGGS EYED
Shipped	06/2020	06/2020	FORD HATCHERY	2,100	75.0	28	JUVENILE
Shipped	10/2020	10/2020	DEER LK NET PENS	15,000	20.0	750	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	20,000	100.0	200	JUVENILE	SPOKANE CO LAKES		<input type="checkbox"/>
06/2020	06/2020	3,500	100.0	35	JUVENILE	FERRY CO LAKES		<input type="checkbox"/>
06/2020	06/2020	12,000	100.0	120	JUVENILE	PEND OREILLE CO LAKES		<input type="checkbox"/>
06/2020	06/2020	6,500	100.0	65	JUVENILE	STEVENS CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.



# 2019 Future Brood Document Final

## SPOKANE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2019  
**Species:** Eastern Brook Trout  
**Run:** NA  
**Stock:** IDAHO- GENERAL STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	20,000	0
Planted	10,000	500

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2019	11/2019	IDAHO -FISH & GAME	20,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2020	10/2020	10,000	20.0	500	JUVENILE	PEND OREILLE CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. YY Eastern Brook Trout. If necessary, transfer 6,000 fish at 20 fpp to Omak Hatchery.

# 2019 Future Brood Document Final

## SPOKANE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2019  
**Species:** Kokanee  
**Run:** NA  
**Stock:** LK WHATCOM STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping	500	0
Received	350,000	0
Planted	250,000	1,542

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	LK WHATCOM HATCHERY	350,000		0	EGGS EYED
Shipped	01/2020	01/2020	WEST VALLEY HS(SPOKA	500		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	25,000	200.0	125	JUVENILE	PEND OREILLE CO LAKES		<input type="checkbox"/>
05/2020	05/2020	100,000	200.0	500	JUVENILE	SPOKANE CO LAKES		<input type="checkbox"/>
05/2020	05/2020	100,000	200.0	500	JUVENILE	STEVENS CO LAKES		<input type="checkbox"/>
10/2020	10/2020	25,000	60.0	417	JUVENILE	PEND OREILLE CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. May backfill with Palmer Lk Stock from Omak if needed. 50K going to Lk Whatcom Hatchery will be triploid.

# 2019 Future Brood Document Final

## SPOKANE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2019  
**Species:** Kokanee  
**Run:** NA  
**Stock:** PALMER LK (OKAN)  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	50,000	0
Planted	50,000	833

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2019	11/2019	OMAK HATCHERY	50,000	0.0	0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2020	10/2020	50,000	60.0	833	JUVENILE	PEND OREILLE CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## SPOKANE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** TROUT LODGE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	50,000	10,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2020	06/2020	50,000	5.0	10,000	JUVENILE	SPOKANE CO LAKES	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. AVISTA mitigation.

# 2019 Future Brood Document Final

## SPOKANE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPOKANE HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take	7,300,450	
Shipping	4,814,950	18,500
Received		
Planted	1,184,680	74,823

### Estimated Brood Data

**Egg Take Goal** 7,300,450

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	12/2019	12/2019	CHELAN HATCHERY	655,000		0	EGGS EYED
Shipped	12/2019	12/2019	CHELAN PUD HATCHERY	100,000		0	EGGS EYED
Shipped	12/2019	12/2019	COLVILLE HS(COLVILLE	35,000		0	EGGS EYED
Shipped	12/2019	12/2019	EAST VALLEY MS(SPOKA	250		0	EGGS EYED
Shipped	12/2019	12/2019	FORD HATCHERY	425,000		0	EGGS EYED
Shipped	12/2019	12/2019	FORT COLVILLE ES	500		0	EGGS EYED
Shipped	12/2019	12/2019	LYONS FERRY HATCHERY	157,000		0	EGGS EYED
Shipped	12/2019	12/2019	MESEBERG HATCHERY	115,000		0	EGGS EYED
Shipped	12/2019	12/2019	MOUNTAINSIDE MS	250		0	EGGS EYED
Shipped	12/2019	12/2019	NORTHPORT SD 211	250		0	EGGS EYED
Shipped	12/2019	12/2019	ORIENT SD 065(ORIENT	250		0	EGGS EYED
Shipped	12/2019	12/2019	PALOUSE ES HS(PALOUS	500		0	EGGS EYED
Shipped	12/2019	12/2019	SPOKANE TRIBAL HATCHERY	1,200,000		0	EGGS EYED
Shipped	12/2019	12/2019	STACEY SELCHO COOP	2,450		0	EGGS EYED
Shipped	12/2019	12/2019	WEST VALLEY HS(SPOKA	500		0	EGGS EYED
Shipped	12/2019	12/2019	WSU RESEARCH (PULLMAN)	15,000		0	EGGS GREEN
Shipped	12/2019	01/2020	TUCANNON HATCHERY	128,000		0	EGGS EYED

Memo: Program implementation is dependent on legal authority and funding. CBH egg transfer between 1/15 to 1/31. Ford 200k dips/225k trips. LF 92k dips/65k trips

# 2019 Future Brood Document Final

## SPOKANE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPOKANE HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take	7,300,450	
Shipping	4,814,950	18,500
Received		
Planted	1,184,680	74,823

Shipped	01/2020	01/2020	COLUMBIA BASIN HATCHERY	900,000		0	EGGS EYED
Shipped	01/2020	01/2020	OMAK HATCHERY	200,000		0	EGGS EYED
Shipped	05/2020	05/2020	CURLEW LK NET PEN	850,000	50.0	17,000	JUVENILE
Shipped	10/2020	10/2020	WAITTS LK NET PENS	30,000	20.0	1,500	JUVENILE

Memo: Program implementation is dependent on legal authority and funding. CBH egg transfer between 1/15 to 1/31. Ford 200k dips/225k trips. LF 92k dips/65k trips

# 2019 Future Brood Document Final

## SPOKANE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPOKANE HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take	7,300,450	
Shipping	4,814,950	18,500
Received		
Planted	1,184,680	74,823

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	45,000	100.0	450	JUVENILE	FERRY CO LAKES		<input type="checkbox"/>
05/2020	05/2020	300,000	100.0	3,000	JUVENILE	LINCOLN CO LAKES		<input type="checkbox"/>
05/2020	05/2020	250,000	100.0	2,500	JUVENILE	SPOKANE CO LAKES		<input type="checkbox"/>
05/2020	05/2020	95,000	100.0	950	JUVENILE	STEVENS CO LAKES		<input type="checkbox"/>
05/2020	05/2020	75,000	100.0	750	JUVENILE	STEVENS CO LAKES		<input type="checkbox"/>
05/2020	05/2020	100,000	100.0	1,000	JUVENILE	WHITMAN CO LAKES		<input type="checkbox"/>
10/2020	10/2020	10,000	10.0	1,000	JUVENILE	PEND OREILLE CO LAKES		<input type="checkbox"/>
10/2020	10/2020	59,000	10.0	5,900	JUVENILE	SPOKANE CO LAKES		<input type="checkbox"/>
10/2020	10/2020	20,000	20.0	1,000	JUVENILE	WHITMAN CO LAKES		<input type="checkbox"/>
10/2020	10/2020	20,000	10.0	2,000	JUVENILE	WHITMAN CO LAKES		<input type="checkbox"/>
10/2020	11/2020	40,000	10.0	4,000	JUVENILE	FERRY CO LAKES		<input type="checkbox"/>
10/2020	11/2020	96,000	20.0	4,800	JUVENILE	FERRY CO LAKES		<input type="checkbox"/>
03/2021	04/2021	52,000	2.5	20,800	JUVENILE	SPOKANE CO LAKES		<input type="checkbox"/>
03/2021	04/2021	1,680	2.5	672	JUVENILE	STEVENS CO LAKES		<input type="checkbox"/>
04/2021	04/2021	15,000	2.5	6,000	JUVENILE	STEVENS CO LAKES		<input type="checkbox"/>
03/2023	03/2023	1,500	0.3	5,000	BROODSTOCK	LINCOLN CO LAKES		<input type="checkbox"/>
03/2023	03/2023	500	0.3	1,667	BROODSTOCK	PEND OREILLE CO LAKES		<input type="checkbox"/>
03/2023	03/2023	2,000	0.3	6,667	BROODSTOCK	SPOKANE CO LAKES		<input type="checkbox"/>
03/2023	03/2023	2,000	0.3	6,667	BROODSTOCK	STEVENS CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. CBH egg transfer between 1/15 to 1/31. Ford 200k dips/225k trips. LF 92k dips/65k trips

# 2019 Future Brood Document Final

## SPOKANE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2019  
**Species:** Tiger Trout  
**Run:** NA  
**Stock:** FORD STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	65,000	867
Planted	56,000	2,800

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	06/2020	06/2020	FORD HATCHERY	65,000	75.0	867	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2020	10/2020	6,000	20.0	300	JUVENILE	PEND OREILLE CO LAKES		<input type="checkbox"/>
10/2020	10/2020	40,000	20.0	2,000	JUVENILE	SPOKANE CO LAKES		<input type="checkbox"/>
10/2020	10/2020	10,000	20.0	500	JUVENILE	STEVENS CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.



# 2019 Future Brood Document Final

## SPOKANE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2020  
**Species:** Cutthroat  
**Run:** Lahontan  
**Stock:** LK LENORE LAHONTAN  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	315,000	0
Received	174,000	0
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	04/2020	04/2020	COLUMBIA BASIN HATCHERY	175,000		0	EGGS EYED
Shipped	04/2020	04/2020	IDAHO -FISH & GAME	60,000		0	EGGS EYED
Received	04/2020	04/2020	OMAK HATCHERY	174,000		0	EGGS GREEN
Shipped	04/2020	04/2020	OREGON- FISH AND WILDLIFE	80,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## SPOKANE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2020  
**Species:** Rainbow  
**Run:** NA  
**Stock:** TROUT LODGE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	60,000	0
Planted	50,000	10,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2020	05/2020	TROUT LODGE COMMERCIAL	60,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2021	06/2021	50,000	5.0	10,000	JUVENILE	SPOKANE CO LAKES	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. AVISTA mitigation.

# 2019 Future Brood Document Final

## SPOKANE TRIBAL HATCHERY

SPOKANE TRIBE

EASTERN WASHINGTON

**Brood Year:** 2018  
**Species:** Eastern Brook Trout  
**Run:** NA  
**Stock:** FORD STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	600	120

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	600	5.0	120	JUVENILE	MCCOY LK (STEV)		<input type="checkbox"/>

Memo:

# 2019 Future Brood Document Final

## SPOKANE TRIBAL HATCHERY

SPOKANE TRIBE

EASTERN WASHINGTON

**Brood Year:** 2018  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPOKANE HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping	800,000	33,889
Received		
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	06/2019	06/2019	SHERMAN CR HATCHERY	350,000	90.0	3,889	JUVENILE
Shipped	10/2019	10/2019	LK ROOSEVELT NP (COL	450,000	15.0	30,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo:

# 2019 Future Brood Document Final

## SPOKANE TRIBAL HATCHERY

SPOKANE TRIBE

EASTERN WASHINGTON

**Brood Year:** 2019  
**Species:** Eastern Brook Trout  
**Run:** NA  
**Stock:** FORD STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	1,500	0
Planted	1,200	150

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	12/2019	FORD HATCHERY	1,500		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2020	10/2020	600	20.0	30	JUVENILE	MCCOY LK (STEV)		<input type="checkbox"/>
04/2021	04/2021	600	5.0	120	JUVENILE	MCCOY LK (STEV)		<input type="checkbox"/>

Memo:

# 2019 Future Brood Document Final

## SPOKANE TRIBAL HATCHERY

SPOKANE TRIBE

EASTERN WASHINGTON

**Brood Year:** 2019  
**Species:** Kokanee  
**Run:** NA  
**Stock:** LK WHATCOM STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	500,000	0
Planted	250,000	41,667

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	LK WHATCOM HATCHERY	500,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2021	05/2021	250,000	6.0	41,667	JUVENILE	LK ROOSEVELT (53)	OT	<input type="checkbox"/>

Memo: Portion of program maybe BC stock. Triploids.

# 2019 Future Brood Document Final

## SPOKANE TRIBAL HATCHERY

SPOKANE TRIBE

EASTERN WASHINGTON

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPOKANE HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping	800,000	33,889
Received	1,200,000	0
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	12/2019	SPOKANE HATCHERY	1,200,000		0	EGGS EYED
Shipped	06/2020	06/2020	SHERMAN CR HATCHERY	350,000	90.0	3,889	JUVENILE
Shipped	10/2020	10/2020	LK ROOSEVELT NP (COL	450,000	15.0	30,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo:

# 2019 Future Brood Document Final

## SPRING CR COOP

HOOD CANAL REGIONAL ENHANCEMENT GROUP

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** HOOD CANAL STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	20,400	0
Planted	20,000	13

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2020	02/2020	MCKERNAN HATCHERY	20,400		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	20,000	1,500.0	13	JUVENILE	SPRING CR 15.0366		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. First Brood 2007.



# 2019 Future Brood Document Final

## SPRING CR NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Fall  
**Stock:** SPRING CR 29.0159  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	15,000,000	
Shipping	3,011,500	65
Received		
Planted	10,500,000	105,000

### Estimated Brood Data

**Egg Take Goal** 15,000,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2019	10/2019	BONNEVILLE HATCHERY	3,000,000		0	EGGS EYED
Shipped	10/2019	10/2019	REG 5 ED COOPS	5,000		0	EGGS EYED
Shipped	04/2020	05/2020	NMFS - BONNEVILLE HATCHERY	6,500	100.0	65	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	05/2020	405,000	100.0	4,050	JUVENILE	COLUMBIA R - GENERAL	AD	<input checked="" type="checkbox"/>
04/2020	05/2020	405,000	100.0	4,050	JUVENILE	COLUMBIA R - GENERAL		<input checked="" type="checkbox"/>
04/2020	05/2020	9,690,000	100.0	96,900	JUVENILE	COLUMBIA R - GENERAL	AD	<input type="checkbox"/>

Memo: On-station sub-yearling release. Double Index Tag groups. Egg shipment to Bonneville Hatchery only if Bonneville Hatchery is short of broodstock or unexpected loss.

# 2019 Future Brood Document Final

## SPRING VALLEY SCHOOL

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** PUYALLUP R 10.0021  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	12/2019	VOIGHTS CR HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	225	500.0	0	JUVENILE	HYLEBOS CR 10.0006		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## SQUAXIN ISLAND PENS

INTERAGENCY PROJECTS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2018  
**Species:** Coho  
**Run:** NA  
**Stock:** SKYKOMISH R 07.0012  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	710,000	28,400
Planted	700,000	58,333

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	02/2020	SKOOKUMCHUCK HATCHERY	710,000	25.0	28,400	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	06/2020	625,000	12.0	52,083	JUVENILE	PEALE PASS @ SI PENS	AD	<input type="checkbox"/>
06/2020	07/2020	75,000	12.0	6,250	JUVENILE	PEALE PASS @ SI PENS	AD	<input checked="" type="checkbox"/>

Memo: Release 10-12 fpp.

# 2019 Future Brood Document Final

## SQUAXIN ISLAND PENS

INTERAGENCY PROJECTS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** SKYKOMISH R 07.0012  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	710,000	28,400
Planted	700,000	58,333

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2021	02/2021	SKOOKUMCHUCK HATCHERY	710,000	25.0	28,400	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	06/2021	625,000	12.0	52,083	JUVENILE	PEALE PASS @ SI PENS	AD	<input type="checkbox"/>
06/2021	07/2021	75,000	12.0	6,250	JUVENILE	PEALE PASS @ SI PENS	AD	<input checked="" type="checkbox"/>

Memo: Release 10-12 fpp.

# 2019 Future Brood Document Final

## ST CHARLES BORROMEO

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** PUYALLUP R 10.0021  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	12/2019	VOIGHTS CR HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	225	500.0	0	JUVENILE	PUGET CREEK		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## ST MARY MAGDALEN SCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** TULALIP BAY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	200	0
Planted	200	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	BERNIE GOBIN HATCH	200		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2020	03/2020	200	550.0	0	JUVENILE	BATTLE CR 07.0005		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## ST MARY MAGDALEN SCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	12/2019	ARLINGTON HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	225	1,500.0	0	JUVENILE	SILVER LK (SNOH) T28		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## ST MICHAELS SCHL(OLY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** MINTER CR 15.0048  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	MINTER CR HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	225	500.0	0	JUVENILE	MOXLIE CR 13.0027		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.



# 2019 Future Brood Document Final

## ST PATRICK SCHL(TACO

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** PUYALLUP R 10.0021  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	12/2019	VOIGHTS CR HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	225	500.0	0	JUVENILE	PUGET CREEK		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## ST. MARY'S POND

COLVILLE TRIBE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** OKANOGAN R 49.0019  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	20,000	2,500
Planted	20,000	3,333

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2020	03/2020	WELLS HATCHERY	20,000	8.0	2,500	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	20,000	6.0	3,333	JUVENILE	OMAK CR 49.0138	AD+BW	<input type="checkbox"/>

Memo:

# 2019 Future Brood Document Final

## ST. MARY'S POND

COLVILLE TRIBE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** OKANOGAN R 49.0019  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	20,000	2,500
Planted	20,000	3,333

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2021	03/2021	WELLS HATCHERY	20,000	8.0	2,500	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	20,000	6.0	3,333	JUVENILE	OMAK CR 49.0138	AD+BW	<input type="checkbox"/>

Memo:

# 2019 Future Brood Document Final

## STACEY SELCHO COOP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

EASTERN WASHINGTON

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPOKANE HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	2,450	0
Planted	2,200	8

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	12/2019	SPOKANE HATCHERY	2,450		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	950	250.0	4	JUVENILE	BEAR LK (SPOK)		<input type="checkbox"/>
04/2020	04/2020	75	250.0	0	JUVENILE	CLEAR LK (SPOK)		<input type="checkbox"/>
04/2020	04/2020	75	250.0	0	JUVENILE	COFFEEPOT LK (LINC)		<input type="checkbox"/>
04/2020	04/2020	775	250.0	3	JUVENILE	LIBERTY LK (SPOK) (57)		<input type="checkbox"/>
04/2020	04/2020	325	250.0	1	JUVENILE	MEDICAL LK (SPOK)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Releases grouped by site.

# 2019 Future Brood Document Final

**STANWOOD SD 401**

STILLAGUAMISH TRIBE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** STILLAGUAMISH R  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	25,000	0
Planted	20,000	50

## Estimated Brood Data

Egg Take Goal

## Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	HARVEY CR HATCHERY	25,000		0	EGGS EYED

## Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	20,000	400.0	50	JUVENILE	CHURCH CR 05.0018		<input type="checkbox"/>

Memo:

# 2019 Future Brood Document Final

## STEVE SYVERSON PROJ

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** Type N  
**Stock:** LEWIS R 27.0168  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	5,000	0
Planted	5,000	3

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	LEWIS RIVER HATCHERY	5,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2020	03/2020	5,000	1,500.0	3	JUVENILE	SALMON CR 28.0059		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## STEVENS CREEK ES

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** SKYKOMISH R 07.0012  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2019	11/2019	WALLACE R HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	225	500.0	0	JUVENILE	CATHERINE CR 07.0148		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Is now Stevens Creek ES.

# 2019 Future Brood Document Final

## STONY CR HATCHERY

MAKAH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Sockeye  
**Run:** NA  
**Stock:** OZETTE LK (20)  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	183,000	0
Planted	183,000	305

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2020	03/2020	MAKAH NFH ON TSOO-YESS R	183,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	91,500	906.0	101	JUVENILE	STONY CR 20.0058A	OT	<input type="checkbox"/>
06/2020	06/2020	45,750	450.0	102	JUVENILE	STONY CR 20.0058A	OT	<input type="checkbox"/>
06/2020	06/2020	45,750	450.0	102	JUVENILE	STONY CR 20.0058A	AD+OT	<input type="checkbox"/>

Memo:



# 2019 Future Brood Document Final

## SULTAN ES (SULTAN)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** SKYKOMISH R 07.0012  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2019	11/2019	WALLACE R HATCHERY	250	0.0	0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	225	500.0	0	JUVENILE	WAGLEYS CR 07.0939		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## SULTAN HS (SULTAN)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** SKYKOMISH R 07.0012  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	10,000	0
Planted	10,000	20

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2019	11/2019	WALLACE R HATCHERY	10,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	2,500	500.0	5	JUVENILE	SKYKOMISH TRB 7.0065		<input type="checkbox"/>
05/2020	05/2020	5,000	500.0	10	JUVENILE	WINTERS CR 07.0882		<input type="checkbox"/>
05/2020	05/2020	2,500	500.0	5	JUVENILE	WOODS CR 07.0884		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Released into Groeneveld Cr (WRIA 07). Formally Sky Valley Schools.

# 2019 Future Brood Document Final

## SURPRISE LAKE PROJ

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** PUYALLUP R 10.0021  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	10,000	0
Planted	10,000	7

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	12/2019	VOIGHTS CR HATCHERY	10,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2020	03/2020	10,000	1,500.0	7	JUVENILE	HYLEBOS CR 10.0006		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Remote Site Incubator Project.

# 2019 Future Brood Document Final

## TACOMA COMMUNITY COLLEGE

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** PUYALLUP R 10.0021  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	12/2019	VOIGHTS CR HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	225	500.0	0	JUVENILE	PUGET CREEK		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## TANWAX LK RESORT NP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2018  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	15,625	1,563
Planted	15,625	6,250

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2019	10/2019	PUYALLUP HATCHERY	15,625	10.0	1,563	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	15,625	2.5	6,250	JUVENILE	TANWAX LK (PIER)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## TANWAX LK RESORT NP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	15,625	1,563
Planted	15,625	6,250

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2020	10/2020	PUYALLUP HATCHERY	15,625	10.0	1,563	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	15,625	2.5	6,250	JUVENILE	TANWAX LK (PIER)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

TERRY THORSOS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** ISSAQUAH CR 08.0178  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	7,370	0
Planted	6,580	13

## Estimated Brood Data

Egg Take Goal

## Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	ISSAQUAH HATCHERY	7,370		0	EGGS EYED

## Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	1,665	500.0	3	JUVENILE	BEAR CR 08.0435		<input type="checkbox"/>
05/2020	05/2020	540	500.0	1	JUVENILE	ISSAQUAH CR 08.0178		<input type="checkbox"/>
05/2020	05/2020	180	500.0	0	JUVENILE	ISSAQUAH TRB 08.0203		<input type="checkbox"/>
05/2020	05/2020	585	500.0	1	JUVENILE	JUANITA CR 08.0230		<input type="checkbox"/>
05/2020	05/2020	855	500.0	2	JUVENILE	LK SAMMAMISH (KING)		<input type="checkbox"/>
05/2020	05/2020	1,095	500.0	2	JUVENILE	LK WASHINGTON (KING)		<input type="checkbox"/>
05/2020	05/2020	360	500.0	1	JUVENILE	MACKEY CR 08.0115		<input type="checkbox"/>
05/2020	05/2020	180	500.0	0	JUVENILE	MCALEER CR 08.0049		<input type="checkbox"/>
05/2020	05/2020	400	500.0	1	JUVENILE	NORTH CR 08.0070		<input type="checkbox"/>
05/2020	05/2020	360	500.0	1	JUVENILE	PENNY CR 08.0077		<input type="checkbox"/>
05/2020	05/2020	360	500.0	1	JUVENILE	SWAMP CR 08.0059		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Issaquah River Tribs include Brookside Creek and Colin Creek

# 2019 Future Brood Document Final

## TIMBERLINE HS(OLYMPI

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** MINTER CR 15.0048  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	MINTER CR HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	225	500.0	0	JUVENILE	UNNAMED CR 13.0001		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Beachcrest Creek



# 2019 Future Brood Document Final

## TOAD CREEK PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** SKOOKUM CR 01.0273  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	15,000	0
Planted	15,000	10

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	01/2020	SKOOKUM CR HATCHERY	15,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	15,000	1,500.0	10	JUVENILE	TOAD CR 01.0560		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Remote Site Incubator Project.

# 2019 Future Brood Document Final

## TOKUL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2018  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	15,000	1,000
Planted	45,000	18,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	08/2019	08/2019	PUYALLUP HATCHERY	15,000	15.0	1,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2020	05/2020	10,000	2.5	4,000	JUVENILE	KING CO LAKES		<input type="checkbox"/>
03/2020	05/2020	35,000	2.5	14,000	JUVENILE	SNOHOMISH CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## TOKUL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Cutthroat  
**Run:** Resident Coastal  
**Stock:** EELLS SPRINGS HATCH STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	5,500	11

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
07/2019	10/2019	4,000	500.0	8	JUVENILE	REG 4 LAKES		<input type="checkbox"/>
07/2019	10/2019	1,500	500.0	3	JUVENILE	REG 6 LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Must be held on pathogen free water.

# 2019 Future Brood Document Final

## TOKUL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Cutthroat  
**Run:** Westslope  
**Stock:** TWIN LAKES CR45.1140  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	3,500	4
Planted	3,500	4

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	07/2019	07/2019	CHELAN HATCHERY	3,500	900.0	4	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
08/2019	10/2019	3,500	800.0	4	JUVENILE	REG 3 LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Size of Fry and Stockers dependent on time and sponsors pick ups. Region 3 High lakes only. Excess will be extirpated and disposed on site.

# 2019 Future Brood Document Final

## TOKUL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Golden Trout  
**Run:** NA  
**Stock:** WYOMING FISH & GAME  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	10,000	0
Planted	7,500	15

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	07/2019	08/2019	WYOMING FISH & GAME	10,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
09/2019	09/2019	7,500	500.0	15	JUVENILE	REG 4 LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Eggs and fry to be reared on pathogen-free water. Transfers to Mossyrock and Chelan are dependent on availability.

# 2019 Future Brood Document Final

## TOKUL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** TROUT LODGE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	5,500	7
Planted	5,500	11

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	07/2020	07/2020	TROUT LODGE COMMERCIAL	5,500	800.0	7	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
07/2020	08/2020	2,500	500.0	5	JUVENILE	REG 4 LAKES		<input type="checkbox"/>
07/2020	08/2020	3,000	500.0	6	JUVENILE	REG 6 LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. These are for High Lake Plants only and does not include other Troutlodge Fish purchased by WDFW. Planted by Volunteers.

# 2019 Future Brood Document Final

## TOKUL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** CALIF-MT WHITNEY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	14,000	28

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
07/2019	10/2019	2,000	500.0	4	JUVENILE	REG 2 LAKES		<input type="checkbox"/>
07/2019	10/2019	2,500	500.0	5	JUVENILE	REG 3 LAKES		<input type="checkbox"/>
07/2019	10/2019	8,000	500.0	16	JUVENILE	REG 4 LAKES		<input type="checkbox"/>
07/2019	10/2019	1,500	500.0	3	JUVENILE	REG 5 LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. High lake plants.

# 2019 Future Brood Document Final

## TOKUL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping	45,000	64
Received	118,000	1,000
Planted	45,000	18,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	12/2019	GOLDENDALE HATCHERY	103,000		0	EGGS EYED
Shipped	03/2020	03/2020	ISSAQUAH HATCHERY	45,000	700.0	64	JUVENILE
Received	08/2020	08/2020	PUYALLUP HATCHERY	15,000	15.0	1,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2021	05/2021	10,000	2.5	4,000	JUVENILE	KING CO LAKES		<input type="checkbox"/>
03/2021	05/2021	35,000	2.5	14,000	JUVENILE	SNOHOMISH CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.



# 2019 Future Brood Document Final

## TOKUL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Winter  
**Stock:** TOKUL CR HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	74,000	14,800

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	05/2020	74,000	5.0	14,800	JUVENILE	SNOQUALMIE R 07.0219	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Volitional release begins April 15th. If the number of adults returning to Tokul Creek do not meet broodstock needs, eggs collected at Wallace River or Reiter Ponds hatcheries may be transferred and used to meet spawning goals.

# 2019 Future Brood Document Final

## TOKUL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2020  
**Species:** Cutthroat  
**Run:** Resident Coastal  
**Stock:** EELLS SPRINGS HATCH STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	5,500	0
Planted	5,500	29

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2020	03/2020	EELLS SPRINGS	5,500	0.0	0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
07/2020	10/2020	4,000	155.0	26	JUVENILE	REG 4 LAKES		<input type="checkbox"/>
07/2020	10/2020	1,500	500.0	3	JUVENILE	REG 6 LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Must be held on pathogen free water.

# 2019 Future Brood Document Final

## TOKUL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2020  
**Species:** Cutthroat  
**Run:** Westslope  
**Stock:** TWIN LAKES CR45.1140  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	3,500	4
Planted	3,500	4

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	07/2020	07/2020	CHELAN HATCHERY	3,500	900.0	4	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
07/2020	10/2020	3,500	800.0	4	JUVENILE	REG 3 LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Size of Fry and Stockers dependent on time and sponsors pick ups. Region 3 High lakes only. Excess will be extirpated and disposed on site.

# 2019 Future Brood Document Final

## TOKUL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2020  
**Species:** Rainbow  
**Run:** NA  
**Stock:** CALIF-MT WHITNEY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	20,000	0
Planted	14,000	28

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2020	02/2020	EELLS SPRINGS	20,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
07/2020	10/2020	2,000	500.0	4	JUVENILE	REG 2 LAKES		<input type="checkbox"/>
07/2020	10/2020	2,500	500.0	5	JUVENILE	REG 3 LAKES		<input type="checkbox"/>
07/2020	10/2020	8,000	500.0	16	JUVENILE	REG 4 LAKES		<input type="checkbox"/>
07/2020	10/2020	1,500	500.0	3	JUVENILE	REG 5 LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. High lake plants.

# 2019 Future Brood Document Final

## TOKUL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Winter  
**Stock:** TOKUL CR HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	120,000	
Shipping		
Received		
Planted	74,000	14,800

### Estimated Brood Data

Egg Take Goal 120,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	05/2021	74,000	5.0	14,800	JUVENILE	SNOQUALMIE R 07.0219	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Volitional release begins April 15th. If the number of adults returning to Tokul Creek do not meet broodstock needs, eggs collected at Wallace River or Reiter Ponds hatcheries may be transferred and used to meet spawning goals.

# 2019 Future Brood Document Final

## TOUTLE LK HS (TOUTLE

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** Type N  
**Stock:** COWLITZ R 26.0002  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	5,500	0
Planted	5,000	3

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	COWLITZ SALMON HATCHERY	5,500		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2020	03/2020	5,000	1,500.0	3	JUVENILE	SALMON CR 26.0479		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## TRI STATE STEELHEADER

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

EASTERN WASHINGTON

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Fall  
**Stock:** UMATILLA HATCHERY STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	2,250	0
Planted	2,250	50

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	09/2019	09/2019	SF WALLA WALLA	150		0	EGGS EYED
Received	10/2019	10/2019	OREGON- FISH AND WILDLIFE	2,100		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	750	45.0	17	JUVENILE	MILL CR 32.1436		<input type="checkbox"/>
04/2020	04/2020	750	45.0	17	JUVENILE	TOUCHET R 32.0097		<input type="checkbox"/>
04/2020	04/2020	600	45.0	13	JUVENILE	TUCANNON R 35.0009		<input type="checkbox"/>
04/2020	04/2020	150	45.0	3	JUVENILE	YELLOWHAWK CR32.1449		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## TROUT UNLIMITED

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Kokanee  
**Run:** Late  
**Stock:** LK SAMMAMISH BASIN  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	30,000	0
Planted	30,000	8

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2020	02/2020	ISSAQUAH HATCHERY	30,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
02/2020	02/2020	15,000	4,000.0	4	JUVENILE	IDYLWOOD CREEK	OT	<input type="checkbox"/>
02/2020	02/2020	15,000	4,000.0	4	JUVENILE	ZACKUSE CREEK	OT	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.



# 2019 Future Brood Document Final

## TRUMAN MS (TACOMA)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** MINTER CR 15.0048  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	MINTER CR HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	225	500.0	0	JUVENILE	CHAMBERS CR 12.0007		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## TU - DES MOINES

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

**Brood Year:** 2018  
**Species:** Coho  
**Run:** NA  
**Stock:** GREEN R NATIVE (9)  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	30,000	1,200
Planted	30,000	2,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2020	02/2020	SOOS CREEK HATCHERY	30,000	25.0	1,200	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2020	06/2020	30,000	15.0	2,000	JUVENILE	DES MOINES NET PENS	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## TU - DES MOINES

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** GREEN R NATIVE (9)  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	120,750	0
Planted	120,750	82

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	01/2020	SOOS CREEK HATCHERY	120,750		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
01/2020	01/2020	54,000	1,500.0	36	JUVENILE	DES MOINES C 09.0377		<input type="checkbox"/>
01/2020	01/2020	33,000	1,500.0	22	JUVENILE	MILLER CR 09.0371		<input type="checkbox"/>
01/2020	01/2020	33,000	1,500.0	22	JUVENILE	WALKER CR 09.0372		<input type="checkbox"/>
05/2020	05/2020	750	500.0	2	JUVENILE	MILLER CR 09.0371		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Remote Site Incubator Project.

# 2019 Future Brood Document Final

## TU - DES MOINES

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** GREEN R NATIVE (9)  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	30,000	1,200
Planted	30,000	2,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2021	02/2021	SOOS CREEK HATCHERY	30,000	25.0	1,200	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2021	06/2021	30,000	15.0	2,000	JUVENILE	DES MOINES NET PENS	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## TUCANNON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2018  
**Species:** Chinook  
**Run:** Spring  
**Stock:** TUCANNON R 35.0009  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	452,000	32,286
Received	460,000	18,400
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2019	10/2019	LYONS FERRY HATCHERY	230,000	25.0	9,200	JUVENILE
Received	10/2019	10/2019	LYONS FERRY HATCHERY	230,000	25.0	9,200	JUVENILE
Shipped	02/2020	02/2020	CURL LK ACCLIMA. PD	226,000	14.0	16,143	JUVENILE
Shipped	02/2020	02/2020	CURL LK ACCLIMA. PD	226,000	14.0	16,143	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding. Received at 25-30 fpp.

# 2019 Future Brood Document Final

## TUCANNON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2018  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPOKANE HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	97,358	43,314

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
02/2020	05/2020	800	0.7	1,194	JUVENILE	ASOTIN CO LAKES		<input type="checkbox"/>
02/2020	05/2020	1,800	0.7	2,687	JUVENILE	COLUMBIA CO LAKES		<input type="checkbox"/>
02/2020	05/2020	300	0.7	448	JUVENILE	FRANKLIN CO LAKES		<input type="checkbox"/>
02/2020	05/2020	850	0.7	1,269	JUVENILE	WALLA WALLA CO LAKES		<input type="checkbox"/>
02/2020	05/2020	250	0.7	373	JUVENILE	WHITMAN CO LAKES		<input type="checkbox"/>
04/2020	06/2020	20,400	2.5	8,160	JUVENILE	ASOTIN CO LAKES		<input type="checkbox"/>
04/2020	06/2020	40,460	2.5	16,184	JUVENILE	COLUMBIA CO LAKES		<input type="checkbox"/>
04/2020	06/2020	6,800	2.5	2,720	JUVENILE	FRANKLIN CO LAKES		<input type="checkbox"/>
04/2020	06/2020	19,380	2.5	7,752	JUVENILE	WALLA WALLA CO LAKES		<input type="checkbox"/>
04/2020	06/2020	6,318	2.5	2,527	JUVENILE	WHITMAN CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## TUCANNON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Spring  
**Stock:** TUCANNON R 35.0009  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	452,000	32,286
Received	460,000	18,400
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2020	10/2020	LYONS FERRY HATCHERY	230,000	25.0	9,200	JUVENILE
Received	10/2020	10/2020	LYONS FERRY HATCHERY	230,000	25.0	9,200	JUVENILE
Shipped	02/2021	02/2021	CURL LK ACCLIMA. PD	226,000	14.0	16,143	JUVENILE
Shipped	02/2021	02/2021	CURL LK ACCLIMA. PD	226,000	14.0	16,143	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding. Received at 25-30 fpp.

# 2019 Future Brood Document Final

## TUCANNON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPOKANE HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping	1,800	0
Received	128,000	0
Planted	97,358	43,314

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	01/2020	SPOKANE HATCHERY	128,000		0	EGGS EYED
Shipped	01/2020	01/2020	ASOTIN CONSERVATION DIST	1,600		0	EGGS EYED
Shipped	01/2020	01/2020	DAYTON ES (DAYTON)	200		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
02/2021	05/2021	800	0.7	1,194	JUVENILE	ASOTIN CO LAKES		<input type="checkbox"/>
02/2021	05/2021	1,800	0.7	2,687	JUVENILE	COLUMBIA CO LAKES		<input type="checkbox"/>
02/2021	05/2021	300	0.7	448	JUVENILE	FRANKLIN CO LAKES		<input type="checkbox"/>
02/2021	05/2021	850	0.7	1,269	JUVENILE	WALLA WALLA CO LAKES		<input type="checkbox"/>
02/2021	05/2021	250	0.7	373	JUVENILE	WHITMAN CO LAKES		<input type="checkbox"/>
04/2021	06/2021	20,400	2.5	8,160	JUVENILE	ASOTIN CO LAKES		<input type="checkbox"/>
04/2021	06/2021	40,460	2.5	16,184	JUVENILE	COLUMBIA CO LAKES		<input type="checkbox"/>
04/2021	06/2021	6,800	2.5	2,720	JUVENILE	FRANKLIN CO LAKES		<input type="checkbox"/>
04/2021	06/2021	19,380	2.5	7,752	JUVENILE	WALLA WALLA CO LAKES		<input type="checkbox"/>
04/2021	06/2021	6,318	2.5	2,527	JUVENILE	WHITMAN CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.



# 2019 Future Brood Document Final

## TUCANNON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** TUCANNON R 35.0009  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	50,000	11,111
Received	50,000	8,333
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2020	02/2020	LYONS FERRY HATCHERY	50,000	6.0	8,333	JUVENILE
Shipped	05/2020	05/2020	CURL LK ACCLIMA. PD	50,000	4.5	11,111	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding. Acclimate at Tucannon Hatchery prior to release.

# 2019 Future Brood Document Final

## TUCANNON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** TUCANNON R 35.0009  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	50,000	11,111
Received	50,000	8,333
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2021	02/2021	LYONS FERRY HATCHERY	50,000	6.0	8,333	JUVENILE
Shipped	05/2021	05/2021	CURL LK ACCLIMA. PD	50,000	4.5	11,111	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding. Acclimate at Tucannon Hatchery prior to release.

# 2019 Future Brood Document Final

## TUMWATER FALLS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Fall  
**Stock:** TUMWATER FALLS HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	5,575,000	
Shipping	5,575,000	0
Received	3,800,000	31,667
Planted	3,800,000	42,222

### Estimated Brood Data

**Egg Take Goal** 5,575,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	09/2019	10/2019	GARRISON HATCHERY	1,000,000		0	EGGS GREEN
Shipped	09/2019	10/2019	MINTER CR HATCHERY	4,575,000		0	EGGS GREEN
Received	03/2020	05/2020	COULTER CR REARING POND	3,800,000	120.0	31,667	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2020	06/2020	3,800,000	90.0	42,222	JUVENILE	CAPITOL LK (THUR)	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## TWISP ACCLIMATION PD

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

**Brood Year:** 2018  
**Species:** Chinook  
**Run:** Spring  
**Stock:** TWISP R 48.0374  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	30,000	1,667
Planted	30,000	2,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2020	03/2020	METHOW HATCHERY	30,000	18.0	1,667	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	30,000	15.0	2,000	JUVENILE	TWISP R 48.0374		<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## TWISP ACCLIMATION PD

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

**Brood Year:** 2018  
**Species:** Coho  
**Run:** Type S  
**Stock:** COLUMBIA R -MID  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	90,000	3,600
Planted	90,000	3,600

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2020	04/2020	WILLARD NFH	90,000	25.0	3,600	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	06/2020	90,000	25.0	3,600	JUVENILE	TWISP R 48.0374		<input checked="" type="checkbox"/>

Memo:

# 2019 Future Brood Document Final

## TWISP ACCLIMATION PD

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Spring  
**Stock:** TWISP R 48.0374  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	30,000	1,667
Planted	30,000	2,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2021	03/2021	METHOW HATCHERY	30,000	18.0	1,667	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	30,000	15.0	2,000	JUVENILE	TWISP R 48.0374		<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## TWISP ACCLIMATION PD

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Coho  
**Run:** Type S  
**Stock:** COLUMBIA R -MID  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	90,000	3,600
Planted	90,000	3,600

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2021	04/2021	WILLARD NFH	90,000	25.0	3,600	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2021	06/2021	90,000	25.0	3,600	JUVENILE	TWISP R 48.0374		<input checked="" type="checkbox"/>

Memo:

# 2019 Future Brood Document Final

## TWISP ACCLIMATION PD

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** METHOW HATCHERY  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	50,000	5,000
Planted	50,000	6,250

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2020	03/2020	WELLS HATCHERY	50,000	10.0	5,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	50,000	8.0	6,250	JUVENILE	TWISP R 48.0374		<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.



# 2019 Future Brood Document Final

## TWISP ACCLIMATION PD

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** METHOW HATCHERY  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	50,000	5,000
Planted	50,000	6,250

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2021	03/2021	WELLS HATCHERY	50,000	10.0	5,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	50,000	8.0	6,250	JUVENILE	TWISP R 48.0374		<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## UMBRELLA CR HATCHERY

MAKAH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Sockeye  
**Run:** NA  
**Stock:** OZETTE LK (20)  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	305,000	
Shipping	305,000	0
Received	122,000	0
Planted	122,000	268

### Estimated Brood Data

Egg Take Goal 305,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2019	12/2019	MAKAH NFH ON TSOO-YESS R	305,000		0	EGGS GREEN
Received	02/2020	02/2020	MAKAH NFH ON TSOO-YESS R	122,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2020	06/2020	122,000	455.0	268	JUVENILE	UMBRELLA CR 20.0052		<input type="checkbox"/>

Memo:

# 2019 Future Brood Document Final

## UPPER SKAGIT HATCHERY

SKAGIT TRIBE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** SKAGIT R 03.0176  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take	500,000	
Shipping		
Received		
Planted	450,000	1,000

### Estimated Brood Data

Egg Take Goal 500,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	450,000	450.0	1,000	JUVENILE	SKAGIT R 03.0176		<input type="checkbox"/>

Memo: Released at various sites along the Skagit River.

# 2019 Future Brood Document Final

## UPPER SKAGIT HATCHERY

SKAGIT TRIBE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	1,200	600
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	05/2020	05/2020	MARBLEMOUNT HATCHERY	1,200	2.0	600	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: For the Red Creek Hatchery, not to be planted, but used for kids fishing cultural event.

# 2019 Future Brood Document Final

## UPR DUNGENESS ACC PD

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Spring  
**Stock:** DUNGENESS R 18.0018  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	50,000	333
Planted	50,000	1,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2020	04/2020	HURD CR HATCHERY	50,000	150.0	333	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	06/2020	50,000	50.0	1,000	JUVENILE	DUNGENESS R 18.0018		<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## VANCOUVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2018  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	65,000	32,500

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
12/2019	04/2020	62,500	2.0	31,250	JUVENILE	CLARK CO LAKES		<input type="checkbox"/>
12/2019	04/2020	2,500	2.0	1,250	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## VANCOUVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** COLUMBIA R - GENERAL  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	115,000	0
Planted	115,000	575

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	01/2020	WASHOUGAL HATCHERY	115,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	05/2020	115,000	200.0	575	JUVENILE	COLUMBIA R - GENERAL		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Duncan Population. Dependent on success of broodstock.

# 2019 Future Brood Document Final

## VANCOUVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** I-205  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	115,000	0
Planted	115,000	575

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	01/2020	WASHOUGAL HATCHERY	115,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	05/2020	115,000	200.0	575	JUVENILE	LEWIS R -EF 27.0173		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.



# 2019 Future Brood Document Final

## VANCOUVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	70,000	0
Planted	65,000	32,500

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	12/2019	GOLDENDALE HATCHERY	70,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
12/2020	04/2021	62,500	2.0	31,250	JUVENILE	CLARK CO LAKES		<input type="checkbox"/>
12/2020	04/2021	2,500	2.0	1,250	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## VANCOUVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Winter  
**Stock:** KALAMA FALLS HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	45,000	450
Received	51,000	0
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2019	04/2019	KALAMA FALLS HATCHERY	51,000		0	EGGS EYED
Shipped	08/2019	09/2019	SKAMANIA HATCHERY	45,000	100.0	450	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding. May backfill with Cowlitz stock.

# 2019 Future Brood Document Final

## VANCOUVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Winter  
**Stock:** BIG CREEK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	140,000	1,400
Received	150,000	0
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2019	03/2019	BIG CREEK HATCHERY	150,000		0	EGGS EYED
Shipped	07/2019	07/2019	SKAMANIA HATCHERY	140,000	100.0	1,400	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding. May backfill with Sandy stock.

# 2019 Future Brood Document Final

## VANCOUVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Winter  
**Stock:** KALAMA FALLS HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	45,000	450
Received	51,000	0
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2020	04/2020	KALAMA FALLS HATCHERY	51,000		0	EGGS EYED
Shipped	08/2020	08/2020	SKAMANIA HATCHERY	45,000	100.0	450	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding. May backfill with Cowlitz stock.

# 2019 Future Brood Document Final

## VANCOUVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Winter  
**Stock:** BIG CREEK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	140,000	1,400
Received	150,000	0
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2020	03/2020	BIG CREEK HATCHERY	150,000		0	EGGS EYED
Shipped	07/2020	07/2020	SKAMANIA HATCHERY	140,000	100.0	1,400	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding. May backfill with Sandy stock.

# 2019 Future Brood Document Final

## VASHON SPORTSMEN

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** GREEN R NATIVE (9)  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	30,000	60
Planted	30,000	60

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2020	04/2020	SOOS CREEK HATCHERY	30,000	500.0	60	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	15,000	500.0	30	JUVENILE	JUDD CR 15.0129		<input type="checkbox"/>
04/2020	04/2020	15,000	500.0	30	JUVENILE	SHINGLE MILL 15.0130		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## VAUGHN ES (VAUGHN)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** MINTER CR 15.0048  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	MINTER CR HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	225	500.0	0	JUVENILE	CASE INLET 13K		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Vaughn Creek

# 2019 Future Brood Document Final

## VOIGHTS CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2018  
**Species:** Coho  
**Run:** NA  
**Stock:** PUYALLUP R 10.0021  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	103,200	3,478
Received		
Planted	780,000	45,882

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2020	02/2020	CLARKS CRK HATCHERY	3,200	22.0	145	JUVENILE
Shipped	02/2020	02/2020	PUYALLUP TRIBAL HATCHERY	100,000	30.0	3,333	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	45,000	17.0	2,647	JUVENILE	VOIGHT CR 10.0414		<input checked="" type="checkbox"/>
04/2020	04/2020	690,000	17.0	40,588	JUVENILE	VOIGHT CR 10.0414	AD	<input type="checkbox"/>
04/2020	04/2020	45,000	17.0	2,647	JUVENILE	VOIGHT CR 10.0414	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Volitional Release.



# 2019 Future Brood Document Final

## VOIGHTS CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Fall  
**Stock:** PUYALLUP R 10.0021  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	2,200,000	
Shipping	400,000	0
Received		
Planted	1,600,000	20,000

### Estimated Brood Data

**Egg Take Goal** 2,200,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	09/2019	10/2019	CLARKS CRK HATCHERY	400,000		0	EGGS GREEN

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2020	06/2020	1,600,000	80.0	20,000	JUVENILE	VOIGHT CR 10.0414	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Up to 500 adult fish planted above Electron Diversion Dam. Clarks Creek Hatchery ship is 400,000 and up to 900,000. Excess fish shall be planted into a landlocked lake as stated in the HGMP.

# 2019 Future Brood Document Final

## VOIGHTS CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** PUYALLUP R 10.0021  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	1,435,450	
Shipping	513,200	3,753
Received		
Planted	780,000	45,882

### Estimated Brood Data

**Egg Take Goal** 1,435,450

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	12/2019	12/2019	ALL SAINTS SCHOOL	250		0	EGGS EYED
Shipped	12/2019	12/2019	CITY OF FEDERAL WAY	5,800	0.0	0	EGGS EYED
Shipped	12/2019	12/2019	CONCORDIA LUTH SCHL	250		0	EGGS EYED
Shipped	12/2019	12/2019	ENUMCLAW HS	250		0	EGGS EYED
Shipped	12/2019	12/2019	FOSS WATERWAY SEAPORT	250		0	EGGS EYED
Shipped	12/2019	12/2019	GLACIER MS	250		0	EGGS EYED
Shipped	12/2019	12/2019	HARRIS HOME SCHOOL	250		0	EGGS EYED
Shipped	12/2019	12/2019	MAPLEWOOD ES(PUYALLU	250		0	EGGS EYED
Shipped	12/2019	12/2019	MARY M KNIGHT ES(ELM	250		0	EGGS EYED
Shipped	12/2019	12/2019	MEEKER MS (TACOMA)	10,000		0	EGGS EYED
Shipped	12/2019	12/2019	ORTING COOP	50,000		0	EGGS EYED
Shipped	12/2019	12/2019	ORTING SD (ORTING)	250		0	EGGS EYED
Shipped	12/2019	12/2019	PANTHER LK ES (FEDE	200		0	EGGS EYED
Shipped	12/2019	12/2019	PUYALLUP HS(PUYALLUP	250		0	EGGS EYED
Shipped	12/2019	12/2019	SHINING MTAIN ES(SPA	250		0	EGGS EYED
Shipped	12/2019	12/2019	SPRING VALLEY SCHOOL	250		0	EGGS EYED
Shipped	12/2019	12/2019	ST CHARLES BORROMEIO	250		0	EGGS EYED

Memo: Program implementation is dependent on legal authority and funding. Volitional Release.

# 2019 Future Brood Document Final

## VOIGHTS CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** PUYALLUP R 10.0021  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	1,435,450	
Shipping	513,200	3,753
Received		
Planted	780,000	45,882

Shipped	12/2019	12/2019	ST PATRICK SCHL(PASC	250	0	EGGS EYED
Shipped	12/2019	12/2019	SURPRISE LAKE PROJ	10,000	0	EGGS EYED
Shipped	12/2019	12/2019	TACOMA COMMUNITY COLLEGE	250	0	EGGS EYED
Shipped	12/2019	12/2019	WILKESON ES(WILKESON	250	0	EGGS EYED
Shipped	03/2020	04/2020	PUYALLUP HATCHERY	330,000	1,200.0	275 JUVENILE
Shipped	02/2021	02/2021	CLARKS CRK HATCHERY	3,200	22.0	145 JUVENILE
Shipped	02/2021	02/2021	PUYALLUP TRIBAL HATCHERY	100,000	30.0	3,333 JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	45,000	17.0	2,647	JUVENILE	VOIGHT CR 10.0414	AD	<input checked="" type="checkbox"/>
04/2021	04/2021	45,000	17.0	2,647	JUVENILE	VOIGHT CR 10.0414		<input checked="" type="checkbox"/>
04/2021	04/2021	690,000	17.0	40,588	JUVENILE	VOIGHT CR 10.0414	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Volitional Release.

# 2019 Future Brood Document Final

## WAITTS LK NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

EASTERN WASHINGTON

**Brood Year:** 2018  
**Species:** Brown Trout  
**Run:** NA  
**Stock:** FORD STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	24,500	1,225
Planted	24,000	4,800

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2019	10/2019	SPOKANE HATCHERY	24,500	20.0	1,225	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	24,000	5.0	4,800	JUVENILE	WAITTS LK (STEV)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## WAITTS LK NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

EASTERN WASHINGTON

**Brood Year:** 2018  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPOKANE HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	30,000	1,500
Planted	29,500	5,900

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2019	10/2019	SPOKANE HATCHERY	30,000	20.0	1,500	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	29,500	5.0	5,900	JUVENILE	WAITTS LK (STEV)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## WAITTS LK NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

EASTERN WASHINGTON

**Brood Year:** 2019  
**Species:** Brown Trout  
**Run:** NA  
**Stock:** FORD STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	24,500	1,225
Planted	24,000	4,800

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2020	10/2020	SPOKANE HATCHERY	24,500	20.0	1,225	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	24,000	5.0	4,800	JUVENILE	WAITTS LK (STEV)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## WAITTS LK NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

EASTERN WASHINGTON

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPOKANE HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	30,000	1,500
Planted	29,500	5,900

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2020	10/2020	SPOKANE HATCHERY	30,000	20.0	1,500	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	29,500	5.0	5,900	JUVENILE	WAITTS LK (STEV)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## WALLACE R HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2018  
**Species:** Chinook  
**Run:** Summer  
**Stock:** SKYKOMISH R 07.0012  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	600,000	75,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	<b>100,000</b>	8.0	<b>12,500</b>	JUVENILE	SKYKOMISH R 07.0012	AD+OT	<input checked="" type="checkbox"/>
04/2020	04/2020	<b>500,000</b>	8.0	<b>62,500</b>	JUVENILE	SKYKOMISH R 07.0012	AD+OT	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. This production is funded under the Recreational Fisheries Enhancement Bill passed by the 1993 legislature. Fish will be tagged based on available funding (yearling program).



# 2019 Future Brood Document Final

## WALLACE R HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2018  
**Species:** Coho  
**Run:** NA  
**Stock:** SKYKOMISH R 07.0012  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	352,250	13,835
Received		
Planted	150,000	8,823

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2018	11/2018	SKYKOMISH SD 404	250		0	EGGS EYED
Shipped	01/2020	02/2020	SOUTH SOUND NET PENS	305,000	25.0	12,200	JUVENILE
Shipped	02/2020	02/2020	EVERETT SH AND SALMON	40,000	25.0	1,600	JUVENILE
Shipped	05/2020	05/2020	MONROE ROD AND GUN CLUB	7,000	200.0	35	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	45,000	17.0	2,647	JUVENILE	SKYKOMISH R 07.0012		<input checked="" type="checkbox"/>
05/2020	05/2020	60,000	17.0	3,529	JUVENILE	SKYKOMISH R 07.0012	AD	<input type="checkbox"/>
05/2020	05/2020	45,000	17.0	2,647	JUVENILE	SKYKOMISH R 07.0012	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## WALLACE R HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** SKYKOMISH R 07.0012  
**Brood Origin:** UNKNOWN  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	550,000	
Shipping		
Received		
Planted	500,000	1,000

### Estimated Brood Data

Egg Take Goal 550,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	500,000	500.0	1,000	JUVENILE	WALLACE R 07.0940		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## WALLACE R HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Summer  
**Stock:** SKYKOMISH R 07.0012  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	4,800,000	
Shipping	2,835,000	175
Received		
Planted	2,000,000	99,285

### Estimated Brood Data

**Egg Take Goal** 4,800,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	09/2019	09/2019	BERNIE GOBIN HATCH	2,800,000		0	EGGS GREEN
Shipped	02/2020	04/2020	TULALIP HATCHERY	35,000	200.0	175	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	200,000	100.0	2,000	JUVENILE	SKYKOMISH R 07.0012	AD+OT	<input type="checkbox"/>
06/2020	06/2020	200,000	70.0	2,857	JUVENILE	SKYKOMISH R 07.0012	AD+OT	<input checked="" type="checkbox"/>
06/2020	06/2020	600,000	70.0	8,571	JUVENILE	SKYKOMISH R 07.0012	AD+OT	<input type="checkbox"/>
06/2020	06/2020	200,000	70.0	2,857	JUVENILE	SKYKOMISH R 07.0012	OT	<input checked="" type="checkbox"/>
10/2020	10/2020	200,000	25.0	8,000	JUVENILE	SKYKOMISH R 07.0012	AD+OT	<input type="checkbox"/>
04/2021	04/2021	100,000	8.0	12,500	JUVENILE	SKYKOMISH R 07.0012	AD+OT	<input checked="" type="checkbox"/>
04/2021	04/2021	500,000	8.0	62,500	JUVENILE	SKYKOMISH R 07.0012	AD+OT	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. This production is funded under the Recreational Fisheries Enhancement Bill passed by the 1993 legislature. Fish will be tagged based on available funding (yearling program).

# 2019 Future Brood Document Final

## WALLACE R HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** SKYKOMISH R 07.0012  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	4,500,000	
Shipping	3,779,600	15,259
Received		
Planted	150,000	8,823

### Estimated Brood Data

**Egg Take Goal** 4,500,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2019	10/2019	BERNIE GOBIN HATCH	1,600,000		0	EGGS GREEN
Shipped	10/2019	10/2019	MARBLEMOUNT HATCHERY	1,700,000		0	EGGS GREEN
Shipped	11/2019	11/2019	BRIGHT WATER WALDORF	100		0	EGGS EYED
Shipped	11/2019	11/2019	CARNATION ES	250		0	EGGS EYED
Shipped	11/2019	11/2019	CEDARCREST SCHL(MARY	250		0	EGGS EYED
Shipped	11/2019	11/2019	CHAIN LAKE ES(SNOHOM	250		0	EGGS EYED
Shipped	11/2019	11/2019	CRYSTAL SPRINGS ES	250		0	EGGS EYED
Shipped	11/2019	11/2019	EDMONDS ES (EDMONDS)	250		0	EGGS EYED
Shipped	11/2019	11/2019	FALL CITY ES(FALL CI	250		0	EGGS EYED
Shipped	11/2019	11/2019	HOLY ROSARY (EDMONDS	250		0	EGGS EYED
Shipped	11/2019	11/2019	MALTBY ES (SNOHOMISH	250		0	EGGS EYED
Shipped	11/2019	11/2019	NWSSC - EAGLE CREEK	60,000		0	EGGS EYED
Shipped	11/2019	11/2019	PARK PLACE MS	250		0	EGGS EYED
Shipped	11/2019	11/2019	RIVERVIEW ES (SNOHOM	500		0	EGGS EYED
Shipped	11/2019	11/2019	SEATTLE HILL ES(EVER	500		0	EGGS EYED
Shipped	11/2019	11/2019	SILVER FIRS ES (EVER	500		0	EGGS EYED
Shipped	11/2019	11/2019	SILVER LK ES(EVERETT	500		0	EGGS EYED

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## WALLACE R HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** SKYKOMISH R 07.0012  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	4,500,000	
Shipping	3,779,600	15,259
Received		
Planted	150,000	8,823

Shipped	11/2019	11/2019	SOUTH WHIDBEY SD 206	500		0	EGGS EYED
Shipped	11/2019	11/2019	STEVENS CREEK ES	250		0	EGGS EYED
Shipped	11/2019	11/2019	SULTAN ES (SULTAN)	250		0	EGGS EYED
Shipped	11/2019	11/2019	SULTAN HS (SULTAN)	3,000		0	EGGS EYED
Shipped	01/2020	01/2020	MONROE ES(EVERETT)	250		0	EGGS EYED
Shipped	03/2020	03/2020	SNOHOMISH SPORTSMEN	24,000	1,000.0	24	JUVENILE
Shipped	04/2020	06/2020	TULALIP HATCHERY	35,000	25.0	1,400	JUVENILE
Shipped	01/2021	02/2021	SOUTH SOUND NET PENS	305,000	25.0	12,200	JUVENILE
Shipped	02/2021	02/2021	EVERETT SH AND SALMON	40,000	25.0	1,600	JUVENILE
Shipped	05/2021	05/2021	MONROE ROD AND GUN CLUB	7,000	200.0	35	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2021	05/2021	60,000	17.0	3,529	JUVENILE	SKYKOMISH R 07.0012	AD	<input type="checkbox"/>
05/2021	05/2021	45,000	17.0	2,647	JUVENILE	SKYKOMISH R 07.0012	AD	<input checked="" type="checkbox"/>
05/2021	05/2021	45,000	17.0	2,647	JUVENILE	SKYKOMISH R 07.0012		<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## WALLACE R HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Cutthroat  
**Run:** Resident Coastal  
**Stock:** EELLS SPRINGS HATCH STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping	8,000	400
Received		
Planted	18,000	1,425

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2019	11/2019	BERNIE GOBIN HATCH	8,000	20.0	400	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
11/2019	11/2019	7,500	20.0	375	JUVENILE	BLACKMANS LK (SNOH)		<input type="checkbox"/>
11/2019	11/2019	9,000	20.0	450	JUVENILE	LK MARGARET (KING)		<input type="checkbox"/>
04/2020	04/2020	1,500	2.5	600	JUVENILE	BLACKMANS LK (SNOH)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## WALLACE R HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** REITER PONDS  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	140,000	5,600
Received		
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	09/2019	10/2019	REITER PONDS	140,000	25.0	5,600	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## WALLACE R HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Winter  
**Stock:** WALLACE R HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	165,000	6,600
Received		
Planted	27,600	4,600

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	09/2019	10/2019	REITER PONDS	165,000	25.0	6,600	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	05/2020	27,600	6.0	4,600	JUVENILE	WALLACE R 07.0940	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Volitional release begins April 15th.



# 2019 Future Brood Document Final

## WALLACE R HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2020  
**Species:** Cutthroat  
**Run:** Resident Coastal  
**Stock:** EELLS SPRINGS HATCH STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping	8,000	400
Received	30,000	120
Planted	18,000	1,425

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	05/2020	05/2020	ARLINGTON HATCHERY	30,000	250.0	120	JUVENILE
Shipped	11/2020	11/2020	BERNIE GOBIN HATCH	8,000	20.0	400	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
11/2020	11/2020	7,500	20.0	375	JUVENILE	BLACKMANS LK (SNOH)		<input type="checkbox"/>
11/2020	11/2020	9,000	20.0	450	JUVENILE	LK MARGARET (KING)		<input type="checkbox"/>
04/2021	04/2021	1,500	2.5	600	JUVENILE	BLACKMANS LK (SNOH)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## WALLACE R HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** REITER PONDS  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	140,000	5,600
Received	200,000	0
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2020	03/2020	REITER PONDS	200,000		0	EGGS EYED
Shipped	09/2020	10/2020	REITER PONDS	140,000	25.0	5,600	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## WALLACE R HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Winter  
**Stock:** WALLACE R HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	240,000	
Shipping	165,000	6,600
Received		
Planted	27,600	4,600

### Estimated Brood Data

**Egg Take Goal** 240,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	09/2020	10/2020	REITER PONDS	165,000	25.0	6,600	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	05/2021	27,600	6.0	4,600	JUVENILE	WALLACE R 07.0940	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Volitional release begins April 15th.

# 2019 Future Brood Document Final

## WASHINGTON MS(OLYMPI

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** MINTER CR 15.0048  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	MINTER CR HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	225	500.0	0	JUVENILE	MOXLIE CR 13.0027		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## WASHOUGAL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2018  
**Species:** Coho  
**Run:** Type N  
**Stock:** LEWIS R 27.0168  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	1,250,000	62,500

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	1,250,000	20.0	62,500	JUVENILE	KLICKITAT R 30.0002	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. The 3 million will backfill if Washougal stock is not available for releases. May backfill with Kalama and Cowlitz stock.

# 2019 Future Brood Document Final

## WASHOUGAL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2018  
**Species:** Coho  
**Run:** Type N  
**Stock:** WASHOUGAL HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	1,250,000	62,500

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	1,180,000	20.0	59,000	JUVENILE	KLICKITAT R 30.0002	AD	<input type="checkbox"/>
04/2020	04/2020	70,000	20.0	3,500	JUVENILE	KLICKITAT R 30.0002	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Remaining Klickitat River production planted at RM 18. Will be Lewis Stock if Washougal Stock in not available. Washougal Hatchery is used as primary stock, Lewis stock to be used when production goals are not met.

# 2019 Future Brood Document Final

## WASHOUGAL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2018  
**Species:** Coho  
**Run:** Type N  
**Stock:** WASHOUGAL R 28.0159  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	250	1
Received		
Planted	130,000	8,667

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	03/2019	03/2019	CITY OF VANCOUVER	250	500.0	1	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	06/2020	45,000	15.0	3,000	JUVENILE	WASHOUGAL R 28.0159	AD	<input checked="" type="checkbox"/>
05/2020	06/2020	85,000	15.0	5,667	JUVENILE	WASHOUGAL R 28.0159	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## WASHOUGAL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** COLUMBIA R - GENERAL  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	400,000	
Shipping	115,000	0
Received		
Planted		

### Estimated Brood Data

Egg Take Goal 400,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	12/2019	01/2020	VANCOUVER HATCHERY	115,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding. Released into Columbia & tributaries near Bonneville. Take up to 400,000. Dependent upon broodstock collection.



# 2019 Future Brood Document Final

## WASHOUGAL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** I-205  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	115,000	
Shipping	115,000	0
Received		
Planted		

### Estimated Brood Data

**Egg Take Goal** 115,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2020	01/2020	VANCOUVER HATCHERY	115,000	0.0	0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## WASHOUGAL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Fall  
**Stock:** WASHOUGAL HATCHERY  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	2,400,000	
Shipping		
Received		
Planted	1,900,000	23,750

### Estimated Brood Data

Egg Take Goal 2,400,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2020	06/2020	1,800,000	80.0	22,500	JUVENILE	WASHOUGAL R 28.0159	AD	<input type="checkbox"/>
06/2020	06/2020	100,000	80.0	1,250	JUVENILE	WASHOUGAL R 28.0159	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## WASHOUGAL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** Type N  
**Stock:** LEWIS R 27.0168  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	1,300,000	0
Received	2,923,000	0
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2019	12/2019	LEWIS RIVER HATCHERY	1,500,000		0	EGGS GREEN
Received	11/2019	12/2019	LEWIS RIVER HATCHERY	1,423,000		0	EGGS GREEN
Shipped	01/2020	01/2020	KLICKITAT HATCHERY (YKFP)	1,300,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding. The 3 million will backfill if Washougal stock is not available for releases. May backfill with Kalama and Cowlitz stock.

# 2019 Future Brood Document Final

## WASHOUGAL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** Type N  
**Stock:** WASHOUGAL HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	1,500,000	
Shipping		
Received		
Planted	1,250,000	62,500

### Estimated Brood Data

Egg Take Goal 1,500,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	<b>1,180,000</b>	20.0	<b>59,000</b>	JUVENILE	KLICKITAT R 30.0002	AD	<input type="checkbox"/>
04/2021	04/2021	<b>70,000</b>	20.0	<b>3,500</b>	JUVENILE	KLICKITAT R 30.0002	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Remaining Klickitat River production planted at RM 18. Will be Lewis Stock if Washougal Stock in not available. Washougal Hatchery is used as primary stock, Lewis stock to be used when production goals are not met.

# 2019 Future Brood Document Final

## WASHOUGAL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** Type N  
**Stock:** WASHOUGAL R 28.0159  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	140,000	
Shipping	790	1
Received		
Planted	108,000	7,200

### Estimated Brood Data

**Egg Take Goal** 140,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2020	01/2020	CITY OF VANCOUVER	250		0	EGGS EYED
Shipped	03/2020	03/2020	COLUMBIA SPRINGS COOP	540	800.0	1	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2021	06/2021	63,000	15.0	4,200	JUVENILE	WASHOUGAL R 28.0159	AD	<input type="checkbox"/>
05/2021	06/2021	45,000	15.0	3,000	JUVENILE	WASHOUGAL R 28.0159	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## WDFW - COOPS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** MINTER CR 15.0048  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	100	0
Planted	75	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	MINTER CR HATCHERY	100		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	75	500.0	0	JUVENILE	MINTER CR 15.0048		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## WELLS HATCHERY

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

**Brood Year:** 2018  
**Species:** Chinook  
**Run:** Summer  
**Stock:** WELLS HATCHERY  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	400	0
Received		
Planted	320,000	32,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	12/2018	12/2018	RFEG 14 CASCADE COLUMBIA	400		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	320,000	10.0	32,000	JUVENILE	COLUMBIA R - GENERAL	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Sub-Yearling group 6,000 PIT Tagged.

# 2019 Future Brood Document Final

## WELLS HATCHERY

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

**Brood Year:** 2018  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPOKANE HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	52,000	18,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2019	10/2019	<b>20,000</b>	5.0	<b>4,000</b>	JUVENILE	OKANOGAN CO LAKES		<input type="checkbox"/>
04/2020	04/2020	<b>2,000</b>	1.0	<b>2,000</b>	JUVENILE	OKANOGAN CO LAKES		<input type="checkbox"/>
04/2020	04/2020	<b>30,000</b>	2.5	<b>12,000</b>	JUVENILE	OKANOGAN CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.



# 2019 Future Brood Document Final

## WELLS HATCHERY

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Summer  
**Stock:** WELLS HATCHERY  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	1,850,000	
Shipping	346,400	0
Received		
Planted	804,000	41,680

### Estimated Brood Data

**Egg Take Goal** 1,850,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2019	10/2019	PROSSER HATCHERY	345,000		0	EGGS GREEN
Shipped	12/2019	12/2019	FOSTER CREEK CONSERVATION DISTRICT	500		0	EGGS EYED
Shipped	12/2019	12/2019	METHOW VALLEY SD 350	250		0	EGGS EYED
Shipped	12/2019	12/2019	OROVILLE ES(OROVILLE	250		0	EGGS EYED
Shipped	12/2019	12/2019	RFEG 14 CASCADE COLUMBIA	400		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	484,000	50.0	9,680	JUVENILE	COLUMBIA R - GENERAL	AD	<input checked="" type="checkbox"/>
04/2021	04/2021	320,000	10.0	32,000	JUVENILE	COLUMBIA R - GENERAL	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Sub-Yearling group 6,000 PIT Tagged.

# 2019 Future Brood Document Final

## WELLS HATCHERY

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPOKANE HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	52,000	18,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2020	10/2020	20,000	5.0	4,000	JUVENILE	OKANOGAN CO LAKES		<input type="checkbox"/>
04/2021	04/2021	30,000	2.5	12,000	JUVENILE	OKANOGAN CO LAKES		<input type="checkbox"/>
04/2021	04/2021	2,000	1.0	2,000	JUVENILE	OKANOGAN CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## WELLS HATCHERY

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** WELLS HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	100,000	12,500
Received		
Planted	240,000	40,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	04/2020	04/2020	METHOW HATCHERY	100,000	8.0	12,500	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	160,000	6.0	26,667	JUVENILE	COLUMBIA R - GENERAL	AD	<input type="checkbox"/>
04/2020	04/2020	80,000	6.0	13,333	JUVENILE	OKANOGAN R 49.0019	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Adults may be shipped to Ringold Springs for backup/shortage.

# 2019 Future Brood Document Final

## WELLS HATCHERY

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** METHOW HATCHERY  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	50,000	5,000
Received	55,000	157
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	09/2019	09/2019	METHOW HATCHERY	55,000	350.0	157	JUVENILE
Shipped	03/2020	03/2020	TWISP ACCLIMATION PD	50,000	10.0	5,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## WELLS HATCHERY

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** OKANOGAN R 49.0019  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	20,000	2,500
Received		
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	03/2020	03/2020	ST. MARY'S POND	20,000	8.0	2,500	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## WELLS HATCHERY

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Sturgeon White  
**Run:** NA  
**Stock:** COLUMBIA R -UPPER  
**Brood Origin:** WILD  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	15,000	15
Planted	2,500	500

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	07/2019	07/2019	LK ROOSEVELT (53)	15,000	1,000.0	15	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	06/2020	2,500	5.0	500	JUVENILE	COLUMBIA R - GENERAL	PT	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Scute Marked. Total Sturgeon release 5K between programs. Surplus to production goals may be transferred to WDFW, federal, tribal hatcheries, universities, research organizations, and other authorized entities. Reg. 2 fish management and fish health approval is required prior to transfer.

# 2019 Future Brood Document Final

## WELLS HATCHERY

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Sturgeon White  
**Run:** NA  
**Stock:** COLUMBIA R -MID  
**Brood Origin:** WILD  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	2,500	3
Planted	325	65

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	05/2019	07/2019	COLUMBIA R - GENERAL	2,500	1,000.0	3	LARVA

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	06/2020	325	5.0	65	JUVENILE	COLUMBIA NEAR WELLS		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. All sturgeon are scute marked and PIT tagged, a portion is acoustic tagged. Sturgeon surplus to production goals may be transferred to WDFW, federal, tribal hatcheries and/or universities, research organizations, and other authorized entities. Region 2 fish management (RPM) and fish health approval is required prior to transfer.

# 2019 Future Brood Document Final

## WELLS HATCHERY

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** WELLS HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	780,000	
Shipping	100,000	12,500
Received		
Planted	240,000	40,000

### Estimated Brood Data

Egg Take Goal 780,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	04/2021	04/2021	METHOW HATCHERY	100,000	8.0	12,500	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	160,000	6.0	26,667	JUVENILE	COLUMBIA R - GENERAL	AD	<input type="checkbox"/>
04/2021	04/2021	80,000	6.0	13,333	JUVENILE	OKANOGAN R 49.0019	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Adults may be shipped to Ringold Springs for backup/shortage.



# 2019 Future Brood Document Final

## WELLS HATCHERY

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** METHOW HATCHERY  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	50,000	5,000
Received	55,000	157
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	09/2020	09/2020	METHOW HATCHERY	55,000	350.0	157	JUVENILE
Shipped	03/2021	03/2021	TWISP ACCLIMATION PD	50,000	10.0	5,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## WELLS HATCHERY

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** OKANOGAN R 49.0019  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	45,000	
Shipping	20,000	2,500
Received		
Planted		

### Estimated Brood Data

Egg Take Goal 45,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	03/2021	03/2021	ST. MARY'S POND	20,000	8.0	2,500	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

WENDY SCHERRER

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** WHATCOM CR 01.0566  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	1,500	0
Planted	1,250	0

## Estimated Brood Data

Egg Take Goal

## Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	12/2019	WHATCOM CR HATCHERY	1,500		0	EGGS EYED

## Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	250	1,500.0	0	JUVENILE	CONNELLY CR (WHAT)		<input type="checkbox"/>
05/2020	05/2020	250	1,500.0	0	JUVENILE	LINCOLN CR 01.0567		<input type="checkbox"/>
05/2020	05/2020	250	1,500.0	0	JUVENILE	PADDEN CR 01.0622		<input type="checkbox"/>
05/2020	05/2020	250	1,500.0	0	JUVENILE	SQUALICUM CR 01.0552		<input type="checkbox"/>
05/2020	05/2020	250	1,500.0	0	JUVENILE	WILLOW CREEK		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## WEST VALLEY HS(SPOKA)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

EASTERN WASHINGTON

**Brood Year:** 2019  
**Species:** Eastern Brook Trout  
**Run:** NA  
**Stock:** FORD STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	500	0
Planted	475	6

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	12/2019	FORD HATCHERY	500		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2020	06/2020	475	75.0	6	JUVENILE	NEWMAN LK (SPOK)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## WEST VALLEY HS(SPOKA

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

EASTERN WASHINGTON

**Brood Year:** 2019  
**Species:** Kokanee  
**Run:** NA  
**Stock:** LK WHATCOM STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	500	0
Planted	475	5

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	SPOKANE HATCHERY	500		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2020	03/2020	475	100.0	5	JUVENILE	DEER SPRINGS LK (LINC)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## WEST VALLEY HS(SPOKA

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

EASTERN WASHINGTON

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPOKANE HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	500	0
Planted	475	5

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	12/2019	SPOKANE HATCHERY	500		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	475	100.0	5	JUVENILE	LIBERTY LK (SPOK) (57)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## WEST VALLEY HS(SPOKA)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

EASTERN WASHINGTON

**Brood Year:** 2019  
**Species:** Tiger Trout  
**Run:** NA  
**Stock:** FORD STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	500	0
Planted	475	5

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2019	11/2019	FORD HATCHERY	500		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	475	100.0	5	JUVENILE	FISH LK (SPOK)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## WESTPORT NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2018  
**Species:** Coho  
**Run:** NA  
**Stock:** SATSOP R 22.0360  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	105,000	4,773
Planted	100,000	8,333

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	BINGHAM CR HATCHERY	105,000	22.0	4,773	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	05/2020	100,000	12.0	8,333	JUVENILE	WESTPORT BOAT BASIN	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Port of Grays Harbor Cooperative.



# 2019 Future Brood Document Final

## WESTPORT NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** SATSOP R 22.0360  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	105,000	4,773
Planted	100,000	8,333

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2021	01/2021	BINGHAM CR HATCHERY	105,000	22.0	4,773	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	05/2021	100,000	12.0	8,333	JUVENILE	WESTPORT BOAT BASIN	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Port of Grays Harbor Cooperative.

# 2019 Future Brood Document Final

## WHATCOM CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** WHATCOM CR 01.0566  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	4,250,000	
Shipping	5,851,750	0
Received	2,300,000	0
Planted	2,000,000	2,500

### Estimated Brood Data

**Egg Take Goal** 4,250,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	12/2019	12/2019	BEACH ES (LUMMI IS)	250		0	EGGS EYED
Shipped	12/2019	12/2019	WENDY SCHERRER	1,500		0	EGGS EYED
Shipped	12/2019	01/2020	KENDALL CR HATCHERY	4,250,000		0	EGGS GREEN
Shipped	12/2019	01/2020	RFEG 1 NOOKSK/SAMISH	100,000		0	EGGS EYED
Shipped	01/2020	01/2020	LUMMI SEA PONDS	1,500,000		0	EGGS EYED
Received	02/2020	02/2020	KENDALL CR HATCHERY	2,300,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	2,000,000	800.0	2,500	JUVENILE	WHATCOM CR 01.0566	OT	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## WHATCOM CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Fall  
**Stock:** SAMISH HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	600,000	0
Planted	500,000	6,250

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2019	11/2019	SAMISH HATCHERY	600,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	500,000	80.0	6,250	JUVENILE	WHATCOM CR 01.0566	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## WHATCOM CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Pink  
**Run:** NA  
**Stock:** WHATCOM CR 01.0566  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	600,000	
Shipping	600,000	0
Received	550,000	0
Planted	500,000	500

### Estimated Brood Data

**Egg Take Goal** 600,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2019	11/2019	KENDALL CR HATCHERY	600,000		0	EGGS GREEN
Received	12/2019	12/2019	KENDALL CR HATCHERY	550,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
02/2020	02/2020	500,000	1,000.0	500	JUVENILE	WHATCOM CR 01.0566		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Number dependent on egg availability.

# 2019 Future Brood Document Final

## WHITE PASS JHS HS(RA)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** Type N  
**Stock:** COWLITZ R 26.0002  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	200	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	COWLITZ SALMON HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	200	500.0	0	JUVENILE	HAMPTON SLOUGHS (GRAN)		<input type="checkbox"/>

Memo:

# 2019 Future Brood Document Final

## WHITE RIVER ACCL POND

PUYALLUP TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Spring  
**Stock:** WHITE R 10.0031  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	800,000	5,333
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2020	04/2020	PUYALLUP HATCHERY	800,000	150.0	5,333	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo:

# 2019 Future Brood Document Final

## WHITE RIVER HATCHERY

MUCKLESHOOT TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2018  
**Species:** Chinook  
**Run:** Spring  
**Stock:** WHITE R 10.0031  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	55,000	6,875

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	55,000	8.0	6,875	JUVENILE	WHITE R 10.0031		<input checked="" type="checkbox"/>

Memo:

# 2019 Future Brood Document Final

## WHITE RIVER HATCHERY

MUCKLESHOOT TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Spring  
**Stock:** WHITE R 10.0031  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	725,000	
Shipping	250,000	1,250
Received		
Planted	395,000	10,739

### Estimated Brood Data

Egg Take Goal 725,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	03/2020	03/2020	WHITE RIVER ACCL POND	250,000	200.0	1,250	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	340,000	88.0	3,864	JUVENILE	WHITE R 10.0031		<input checked="" type="checkbox"/>
04/2021	04/2021	55,000	8.0	6,875	JUVENILE	WHITE R 10.0031		<input checked="" type="checkbox"/>

Memo:



# 2019 Future Brood Document Final

## WHITE RIVER HATCHERY

MUCKLESHOOT TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Winter  
**Stock:** WHITE R 10.0031  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	35,000	2,917
Planted	35,000	7,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2020	02/2020	PUYALLUP TRIBAL HATCHERY	35,000	12.0	2,917	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	35,000	5.0	7,000	JUVENILE	WHITE R 10.0031		<input type="checkbox"/>

Memo:

# 2019 Future Brood Document Final

## WHITE RIVER HATCHERY

MUCKLESHOOT TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Winter  
**Stock:** WHITE R 10.0031  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	35,000	2,917
Planted	35,000	7,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2021	02/2021	PUYALLUP TRIBAL HATCHERY	35,000	12.0	2,917	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	35,000	5.0	7,000	JUVENILE	WHITE R 10.0031		<input type="checkbox"/>

Memo:

# 2019 Future Brood Document Final

## WHITEHORSE POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2018  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	48,000	19,200

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2020	03/2020	9,500	2.5	3,800	JUVENILE	ISLAND CO LAKES		<input type="checkbox"/>
03/2020	03/2020	10,000	2.5	4,000	JUVENILE	KING CO LAKES		<input type="checkbox"/>
03/2020	03/2020	28,500	2.5	11,400	JUVENILE	SNOHOMISH CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## WHITEHORSE POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Summer  
**Stock:** STILLAGUAMISH R  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	225,000	643
Planted	220,000	2,750

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2020	02/2020	HARVEY CR HATCHERY	225,000	350.0	643	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2020	06/2020	220,000	80.0	2,750	JUVENILE	STILLAGUAMISH R -NF	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Release size is 80-150 fpp.

# 2019 Future Brood Document Final

## WHITEHORSE POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	52,000	867
Planted	48,000	19,200

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	06/2020	06/2020	ARLINGTON HATCHERY	52,000	60.0	867	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2021	03/2021	9,500	2.5	3,800	JUVENILE	ISLAND CO LAKES		<input type="checkbox"/>
03/2021	03/2021	10,000	2.5	4,000	JUVENILE	KING CO LAKES		<input type="checkbox"/>
03/2021	03/2021	28,500	2.5	11,400	JUVENILE	SNOHOMISH CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## WHITEHORSE POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** WHITEHORSE POND  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	70,000	8,750

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	05/2020	70,000	8.0	8,750	JUVENILE	STILLAGUAMISH R -NF	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Volitional release to start on April 15th.

# 2019 Future Brood Document Final

## WHITEHORSE POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Winter  
**Stock:** WHITEHORSE POND  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	130,000	21,667

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	05/2020	130,000	6.0	21,667	JUVENILE	STILLAGUAMISH R -NF	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Volitional release begins April 15th.

# 2019 Future Brood Document Final

## WHITEHORSE POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** WHITEHORSE POND  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	112,000	
Shipping		
Received		
Planted	70,000	8,750

### Estimated Brood Data

Egg Take Goal 112,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	05/2021	70,000	8.0	8,750	JUVENILE	STILLAGUAMISH R -NF	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Volitional release to start on April 15th.



# 2019 Future Brood Document Final

## WHITEHORSE POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Winter  
**Stock:** WHITEHORSE POND  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	200,000	
Shipping		
Received		
Planted	130,000	21,667

### Estimated Brood Data

Egg Take Goal 200,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	05/2021	130,000	6.0	21,667	JUVENILE	STILLAGUAMISH R -NF	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Volitional release begins April 15th.

# 2019 Future Brood Document Final

## WILKESON CREEK HATCHERY

PUYALLUP TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Fall  
**Stock:** PUYALLUP R 10.0021  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	400,000	2,000
Planted	400,000	8,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2020	03/2020	CLARKS CRK HATCHERY	400,000	200.0	2,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	400,000	50.0	8,000	JUVENILE	WILKESON CR 10.0432	AD	<input type="checkbox"/>

Memo:

# 2019 Future Brood Document Final

## WILKESON ES(WILKESON

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** PUYALLUP R 10.0021  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	12/2019	VOIGHTS CR HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	225	500.0	0	JUVENILE	WILKESON CR 10.0432		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## WILLAPA BAY GILLNETR

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Chum  
**Run:** NA  
**Stock:** NORTH R 24.0034  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	150,000	0
Planted	150,000	333

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2020	02/2020	FORKS CREEK HATCHERY	150,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	150,000	450.0	333	JUVENILE	NORTH R 24.0034		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Project reviewed prior to BY 2014 release.

# 2019 Future Brood Document Final

## WILLAPA BAY GILLNETR

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** WILLAPA R 24.0251  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250,000	0
Planted	250,000	167

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	FORKS CREEK HATCHERY	250,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
02/2020	02/2020	250,000	1,500.0	167	JUVENILE	OXBOW CR 24.0344		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## WILLARD NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2018  
**Species:** Coho  
**Run:** Type S  
**Stock:** COLUMBIA R -MID  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	289,000	12,565
Received		
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	03/2020	03/2020	BEAVER CR ACCL. POND	33,000	23.0	1,435	JUVENILE
Shipped	03/2020	03/2020	BUTCHER POND	107,000	23.0	4,652	JUVENILE
Shipped	03/2020	03/2020	GOLD CR ACC PONDS	0	23.0	0	JUVENILE
Shipped	03/2020	03/2020	WOLF CR ACC PONDS	42,000	23.0	1,826	JUVENILE
Shipped	03/2020	04/2020	COULTER POND	0	23.0	0	JUVENILE
Shipped	03/2020	04/2020	LEAVENWORTH HATCHERY	0	25.0	0	JUVENILE
Shipped	03/2020	04/2020	ROHLFINGS POND	107,000	23.0	4,652	JUVENILE
Shipped	03/2020	04/2020	TWISP ACCLIMATION PD	0	25.0	0	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Shipped to Mid-Columbia Coho Restoration Project. Wenatchee/Methow Acclimation Sites.

# 2019 Future Brood Document Final

## WILLARD NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Fall  
**Stock:** LTL WHITE SALMON-NFH  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	2,200,000	2,200
Planted	2,000,000	22,222

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2020	02/2020	CARSON DEPOT SPRINGS NFH	2,200,000	1,000.0	2,200	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2020	07/2020	100,000	90.0	1,111	JUVENILE	LITTL WHITE SALMON R		<input checked="" type="checkbox"/>
06/2020	07/2020	1,800,000	90.0	20,000	JUVENILE	LITTL WHITE SALMON R	AD	<input type="checkbox"/>
06/2020	07/2020	100,000	90.0	1,111	JUVENILE	LITTL WHITE SALMON R	AD	<input checked="" type="checkbox"/>

Memo: Received from Carson Depot Springs.

# 2019 Future Brood Document Final

## WILLARD NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2019  
**Species:** Coho  
**Run:** Type S  
**Stock:** COLUMBIA R -MID  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	471,000	19,835
Received	1,050,000	0
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	01/2020	PESHASTIN INCUBATION	700,000		0	EGGS EYED
Received	12/2019	01/2020	WINTHROP NFH	350,000		0	EGGS EYED
Shipped	02/2021	04/2021	LEAVENWORTH HATCHERY	35,000	25.0	1,400	JUVENILE
Shipped	03/2021	03/2021	BUTCHER POND	33,000	23.0	1,435	JUVENILE
Shipped	03/2021	03/2021	GOLD CR ACC PONDS	50,000	23.0	2,174	JUVENILE
Shipped	03/2021	03/2021	WOLF CR ACC PONDS	70,000	23.0	3,043	JUVENILE
Shipped	03/2021	04/2021	BEAVER CR ACCL. POND	33,000	23.0	1,435	JUVENILE
Shipped	03/2021	04/2021	COULTER POND	65,000	23.0	2,826	JUVENILE
Shipped	03/2021	04/2021	ROHLFINGS POND	35,000	23.0	1,522	JUVENILE
Shipped	03/2021	04/2021	TWISP ACCLIMATION PD	90,000	25.0	3,600	JUVENILE
Shipped	03/2021	04/2021	WINTHROP NFH	60,000	25.0	2,400	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Shipped to Mid-Columbia Coho Restoration Project. Wenatchee/Methow Acclimation Sites.



# 2019 Future Brood Document Final

## WILLOW CR AQUATIC CENTER

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** ISSAQUAH CR 08.0178  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	80,000	0
Planted	82,100	245

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	ISSAQUAH HATCHERY	80,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	55,000	500.0	110	JUVENILE	NORTH CR 08.0070		<input type="checkbox"/>
04/2020	04/2020	1,800	500.0	4	JUVENILE	SHELL CR 08.0009		<input type="checkbox"/>
04/2020	04/2020	15,000	500.0	30	JUVENILE	SWAMP CR 08.0059		<input type="checkbox"/>
04/2020	04/2020	300	500.0	1	JUVENILE	WILLOW CREEK		<input type="checkbox"/>
06/2020	06/2020	10,000	100.0	100	JUVENILE	NORTH CR 08.0070		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## WINTHROP NFH

U.S. FISH AND WILDLIFE SERVICE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2018  
**Species:** Chinook  
**Run:** Spring  
**Stock:** METHOW R+CHEWUCH R  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	400,000	22,222

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	400,000	18.0	22,222	JUVENILE	METHOW R 48.0007	AD	<input checked="" type="checkbox"/>

Memo:

# 2019 Future Brood Document Final

## WINTHROP NFH

U.S. FISH AND WILDLIFE SERVICE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2018  
**Species:** Coho  
**Run:** Type S  
**Stock:** COLUMBIA R -MID  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	53,000	2,304
Planted	310,000	20,667

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2020	04/2020	OR- CASCADE HATCHERY	53,000	23.0	2,304	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	06/2020	310,000	15.0	20,667	JUVENILE	WINTHROP NFH		<input checked="" type="checkbox"/>

Memo: 300 frozen beheaded eviscerated carcasses planted into Spring Creek, and Middle and Upper Methow River.

# 2019 Future Brood Document Final

## WINTHROP NFH

U.S. FISH AND WILDLIFE SERVICE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Spring  
**Stock:** METHOW R+CHEWUCH R  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	670,000	
Shipping		
Received		
Planted	420,000	22,889

### Estimated Brood Data

Egg Take Goal 670,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2020	11/2020	20,000	30.0	667	JUVENILE	OKANOGAN R 49.0019	AD	<input checked="" type="checkbox"/>
04/2021	04/2021	400,000	18.0	22,222	JUVENILE	METHOW R 48.0007	AD	<input checked="" type="checkbox"/>

Memo:

# 2019 Future Brood Document Final

## WINTHROP NFH

U.S. FISH AND WILDLIFE SERVICE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Coho  
**Run:** Type S  
**Stock:** COLUMBIA R -MID  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	350,000	
Shipping	350,000	0
Received	60,000	2,400
Planted	60,000	4,000

### Estimated Brood Data

**Egg Take Goal** 350,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	12/2019	01/2020	WILLARD NFH	350,000		0	EGGS EYED
Received	03/2021	04/2021	WILLARD NFH	60,000	25.0	2,400	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2021	06/2021	60,000	15.0	4,000	JUVENILE	WINTHROP NFH		<input checked="" type="checkbox"/>

Memo: 300 frozen beheaded eviscerated carcasses planted into Spring Creek, and Middle and Upper Methow River.

# 2019 Future Brood Document Final

## WINTHROP NFH

U.S. FISH AND WILDLIFE SERVICE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** METHOW HATCHERY  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	60,000	0
Received		
Planted	200,000	40,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	06/2019	06/2019	METHOW HATCHERY	60,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	05/2021	200,000	5.0	40,000	JUVENILE	METHOW R 48.0002		<input type="checkbox"/>

Memo:

# 2019 Future Brood Document Final

## WINTHROP NFH

U.S. FISH AND WILDLIFE SERVICE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** METHOW R 48.0002  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	4,000	0
Received		
Planted	50,000	7,143

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	06/2019	06/2019	MANCHESTER	4,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	50,000	7.0	7,143	JUVENILE	METHOW R 48.0002	AD	<input checked="" type="checkbox"/>

Memo:

# 2019 Future Brood Document Final

## WINTHROP NFH

U.S. FISH AND WILDLIFE SERVICE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** METHOW HATCHERY  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	285,000	
Shipping	60,000	0
Received		
Planted		

### Estimated Brood Data

Egg Take Goal 285,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	06/2020	06/2020	METHOW HATCHERY	60,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo:



# 2019 Future Brood Document Final

## WINTHROP NFH

U.S. FISH AND WILDLIFE SERVICE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2020  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** METHOW R 48.0002  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	60,000	
Shipping	4,000	0
Received		
Planted	50,000	7,143

### Estimated Brood Data

Egg Take Goal 60,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	06/2020	06/2020	MANCHESTER	4,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2022	04/2022	50,000	7.0	7,143	JUVENILE	METHOW R 48.0002	AD	<input checked="" type="checkbox"/>

Memo:

# 2019 Future Brood Document Final

## WOLF CR ACC PONDS

YAKAMA TRIBE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2018  
**Species:** Coho  
**Run:** Type S  
**Stock:** COLUMBIA R -MID  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	42,000	1,826
Planted	42,000	2,100

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2020	03/2020	WILLARD NFH	42,000	23.0	1,826	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2020	06/2020	42,000	20.0	2,100	JUVENILE	WOLF CR 48.1059		<input checked="" type="checkbox"/>

Memo:

# 2019 Future Brood Document Final

## WOLF CR ACC PONDS

YAKAMA TRIBE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Coho  
**Run:** Type S  
**Stock:** COLUMBIA R -MID  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	70,000	3,043
Planted	70,000	3,500

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2021	03/2021	WILLARD NFH	70,000	23.0	3,043	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2021	06/2021	70,000	20.0	3,500	JUVENILE	WOLF CR 48.1059		<input checked="" type="checkbox"/>

Memo:

# 2019 Future Brood Document Final

## WORDAN PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

**Brood Year:** 2019  
**Species:** Coho  
**Run:** NA  
**Stock:** GREEN R NATIVE (9)  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	1,000	2
Planted	1,000	2

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2020	03/2020	SOOS CREEK HATCHERY	1,000	500.0	2	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2020	03/2020	1,000	500.0	2	JUVENILE	LTL SOOS CR 09.0092		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

# 2019 Future Brood Document Final

## YAKIMA BASIN ENVIRONMENTAL EDUC PRO

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTH CENTRAL WASHINGTON

**Brood Year:** 2019  
**Species:** Chinook  
**Run:** Fall  
**Stock:** PRIEST RAPIDS (36)  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	19,800	0
Planted	19,550	39

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	PRIEST RAPIDS HATCHERY	19,800		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	1,575	500.0	3	JUVENILE	AHTANUM CR 37.1382		<input type="checkbox"/>
05/2020	05/2020	4,100	500.0	8	JUVENILE	COLUMBIA R - GENERAL		<input type="checkbox"/>
05/2020	05/2020	975	500.0	2	JUVENILE	COWICHE CR 38.0005		<input type="checkbox"/>
05/2020	05/2020	775	500.0	2	JUVENILE	NACHES R 38.0003		<input type="checkbox"/>
05/2020	05/2020	400	500.0	1	JUVENILE	TOPPENISH CR 37.1178		<input type="checkbox"/>
05/2020	05/2020	175	500.0	0	JUVENILE	WENATCHEE R 45.0030		<input type="checkbox"/>
05/2020	05/2020	3,575	500.0	7	JUVENILE	WIDE HOLLOW C37.1400		<input type="checkbox"/>
05/2020	05/2020	175	500.0	0	JUVENILE	WILSON CR 39.0604		<input type="checkbox"/>
05/2020	05/2020	350	500.0	1	JUVENILE	YAKIMA R-LOW 37.0002		<input type="checkbox"/>
05/2020	05/2020	7,450	500.0	15	JUVENILE	YAKIMA R-LOW 37.0002		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Yakima R release Bucksin Cr, Cariboo Cr, and Taylor Ditch