

# 2021 Future Brood Document Final

## ASOTIN CONSERVATION DIST

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

EASTERN WASHINGTON

**Brood Year:** 2021  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPOKANE HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	1,800	0
Planted	1,600	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	01/2022	01/2022	TUCANNON HATCHERY	1,800		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	575	400.0	1	JUVENILE	ASOTIN CO LAKES		<input type="checkbox"/>
04/2022	04/2022	1,025	400.0	3	JUVENILE	GOLF COURSE PD (ASOT)		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## BEAVER CR ACCL. POND

YAKAMA TRIBE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2020  
**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	03/2022	03/2022	WILLARD NFH	33,000	23.0	1,435	JUVENILE
Received	03/2022	04/2022	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
05/2022	06/2022	100,000	16.0	6,250	JUVENILE	WENATCHEE R 45.0030		<input checked="" type="checkbox"/>

Memo:

# 2021 Future Brood Document Final

## BEAVER CR ACCL. POND

YAKAMA TRIBE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**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	03/2023	04/2023	OR- CASCADE HATCHERY	<b>70,000</b>	23.0	<b>3,043</b>	JUVENILE
Received	03/2023	04/2023	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
05/2023	06/2023	<b>100,000</b>	16.0	<b>6,250</b>	JUVENILE	WENATCHEE R 45.0030		<input checked="" type="checkbox"/>

Memo:

# 2021 Future Brood Document Final

## BEAVER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2020  
**Species:** Chinook  
**Run:** Spring  
**Stock:** KALAMA R HATCH 27.0002  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	135,000	9,000
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	11/2021	11/2021	DEEP R NET PENS	135,000	15.0	9,000	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 backfill with Cowlitz or Lewis Stock.

# 2021 Future Brood Document Final

## BEAVER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2020  
**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	11/2021	11/2021	DEEP R NET PENS	700,000	30.0	23,333	JUVENILE
Shipped	11/2021	11/2021	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.

# 2021 Future Brood Document Final

## BEAVER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2020  
**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
04/2022	04/2022	175,000	15.0	11,667	JUVENILE	BEAVER CR 25.0247	AD	<input type="checkbox"/>
04/2022	04/2022	50,000	15.0	3,333	JUVENILE	BEAVER CR 25.0247	AD	<input checked="" type="checkbox"/>

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

# 2021 Future Brood Document Final

## BEAVER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2020  
**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	02/2022	03/2022	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.

# 2021 Future Brood Document Final

## BEAVER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**Species:** Chum  
**Run:** NA  
**Stock:** GRAYS R 25.0093  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	340,000	
Shipping	40,000	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	11/2021	11/2021	PETERSON PROJECT	40,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2022	05/2022	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.



# 2021 Future Brood Document Final

## BEAVER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Spring  
**Stock:** KALAMA R HATCH 27.0002  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	270,000	10,500
Received	370,000	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	09/2021	09/2021	KALAMA FALLS HATCHERY	370,000		0	EGGS GREEN
Shipped	04/2022	05/2022	DEEP R NET PENS	135,000	90.0	1,500	JUVENILE
Shipped	11/2022	11/2022	DEEP R NET PENS	135,000	15.0	9,000	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 backfill with Cowlitz or Lewis Stock.

# 2021 Future Brood Document Final

## BEAVER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**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	11/2022	11/2022	DEEP R NET PENS	750,000	30.0	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.

# 2021 Future Brood Document Final

## BEAVER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**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
04/2023	04/2023	175,000	15.0	11,667	JUVENILE	BEAVER CR 25.0247	AD	<input type="checkbox"/>
04/2023	04/2023	50,000	15.0	3,333	JUVENILE	BEAVER CR 25.0247	AD	<input checked="" type="checkbox"/>

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

# 2021 Future Brood Document Final

## BEAVER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**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	11/2021	11/2021	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
04/2022	05/2022	30,000	5.5	5,455	JUVENILE	BEAVER CR RELEASES	25.0247 AD	<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## BEAVER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**Species:** Steelhead  
**Run:** Winter  
**Stock:** BEAVER CR HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
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
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	FPP	Mark Type	Tagged
04/2022	05/2022	130,000	5.5	23,636	JUVENILE	BEAVER CR RELEASES	25.0247	AD	<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## BEAVER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2022  
**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	11/2022	11/2022	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
04/2023	05/2023	30,000	5.5	5,455	JUVENILE	BEAVER CR RELEASES	25.0247	AD <input type="checkbox"/>

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

# 2021 Future Brood Document Final

## BEAVER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2022  
**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	FPP	Mark Type	Tagged
04/2023	05/2023	130,000	5.5	23,636	JUVENILE	BEAVER CR RELEASES	25.0247	AD	<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## BONNEVILLE HATCHERY

INTERAGENCY PROJECTS

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**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	11/2021	11/2021	RINGOLD SPRINGS HATCHERY	1,700,000		0	EGGS GREEN
Shipped	04/2022	04/2022	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:



# 2021 Future Brood Document Final

## BONNEVILLE HATCHERY

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**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	10/2021	12/2021	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

# 2021 Future Brood Document Final

## BUTCHER POND

YAKAMA TRIBE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2020  
**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	03/2022	03/2022	WILLARD NFH	107,000	23.0	4,652	JUVENILE
Received	03/2022	04/2022	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
05/2022	06/2022	100,000	16.0	6,250	JUVENILE	WENATCHEE R 45.0030		<input checked="" type="checkbox"/>

Memo: Mid-Columbia Coho Restoration Project.

# 2021 Future Brood Document Final

## BUTCHER POND

YAKAMA TRIBE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**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	03/2023	03/2023	WILLARD NFH	35,000	23.0	1,522	JUVENILE
Received	03/2023	04/2023	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
05/2023	06/2023	100,000	16.0	6,250	JUVENILE	WENATCHEE R 45.0030		<input checked="" type="checkbox"/>

Memo: Mid-Columbia Coho Restoration Project.

# 2021 Future Brood Document Final

## CAPE HORN SKYE ES

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**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	03/2022	03/2022	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
05/2022	05/2022	225	500.0	0	JUVENILE	WASHOUGAL R 28.0159		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## CAPTAIN STRONG ES(BG)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**Species:** Coho  
**Run:** Type N  
**Stock:** LEWIS R 27.0168  
**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	01/2022	01/2022	LEWIS RIVER HATCHERY	100		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2022	04/2022	75	1,500.0	0	JUVENILE	LEWIS R -EF 27.0173		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## CARLTON ACCLIMATION POND

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

**Brood Year:** 2020  
**Species:** Chinook  
**Run:** Summer  
**Stock:** METHOW & OKANOGAN  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	215,000	5,733
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	10/2021	11/2021	EASTBANK HATCHERY	215,000	37.5	5,733	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2022	05/2022	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.

# 2021 Future Brood Document Final

## CARLTON ACCLIMATION POND

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Summer  
**Stock:** METHOW & OKANOGAN  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	215,000	5,733
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	10/2022	11/2022	EASTBANK HATCHERY	215,000	37.5	5,733	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2023	05/2023	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.

# 2021 Future Brood Document Final

## CARSON NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2020  
**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
03/2022	03/2022	<b>200,000</b>	17.0	<b>11,765</b>	JUVENILE	WALLA WALLA R32.0008	AD	<input type="checkbox"/>
03/2022	03/2022	<b>50,000</b>	17.0	<b>2,941</b>	JUVENILE	WALLA WALLA R32.0008	AD	<input checked="" type="checkbox"/>
04/2022	04/2022	<b>1,095,000</b>	17.0	<b>64,412</b>	JUVENILE	WIND R 29.0023	AD	<input type="checkbox"/>
04/2022	04/2022	<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



# 2021 Future Brood Document Final

## CARSON NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2020  
**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	09/2022	09/2022	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
09/2022	09/2022	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

# 2021 Future Brood Document Final

## CARSON NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**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	10/2021	10/2021	CARSON ES (STEVENSON)	300		0	EGGS EYED
Shipped	10/2021	10/2021	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
03/2023	03/2023	200,000	17.0	11,765	JUVENILE	WALLA WALLA R32.0008	AD	<input type="checkbox"/>
03/2023	03/2023	50,000	17.0	2,941	JUVENILE	WALLA WALLA R32.0008	AD	<input checked="" type="checkbox"/>
04/2023	04/2023	1,095,000	17.0	64,412	JUVENILE	WIND R 29.0023	AD	<input type="checkbox"/>
04/2023	04/2023	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

# 2021 Future Brood Document Final

## CARSON NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**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	09/2023	09/2023	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
09/2023	09/2023	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

# 2021 Future Brood Document Final

## CASTLE ROCK HS (CAST)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**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	01/2022	01/2022	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
04/2022	04/2022	75	500.0	0	JUVENILE	DELAMETER CR 26.0192		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## CHELAN FALLS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2020  
**Species:** Chinook  
**Run:** Summer  
**Stock:** CHELAN FALLS HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	600,000	24,000
Planted	576,000	50,087

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2021	11/2021	EASTBANK 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
04/2022	04/2022	576,000	11.5	50,087	JUVENILE	CHELAN R 47.0052	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Released 10-13 fpp. Wells stock may be used as backfill.

# 2021 Future Brood Document Final

## CHELAN FALLS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Summer  
**Stock:** CHELAN FALLS HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	600,000	24,000
Planted	576,000	50,087

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2022	11/2022	EASTBANK 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
04/2023	04/2023	576,000	11.5	50,087	JUVENILE	CHELAN R 47.0052	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Released 10-13 fpp. Wells stock may be used as backfill.

# 2021 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		
Planted	14,000	5,500

### 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
10/2021	10/2021	500	5.0	100	JUVENILE	DRY LK (CHEL)		<input type="checkbox"/>
10/2021	10/2021	13,500	2.5	5,400	JUVENILE	OKANOGAN CO LAKES		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## CHELAN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**Species:** Brown Trout  
**Run:** NA  
**Stock:** FORD STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	50,000	0
Planted	49,500	2,425

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2021	12/2021	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
05/2022	05/2022	40,000	40.0	1,000	JUVENILE	CHELAN CO LAKES		<input type="checkbox"/>
06/2022	06/2022	5,000	40.0	125	JUVENILE	OKANOGAN CO LAKES		<input type="checkbox"/>
10/2022	10/2022	2,000	2.5	800	JUVENILE	ANTILON LK (CHEL)		<input type="checkbox"/>
10/2022	10/2022	2,500	5.0	500	JUVENILE	CHELAN CO LAKES		<input type="checkbox"/>

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



# 2021 Future Brood Document Final

## CHELAN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**Species:** Cutthroat  
**Run:** Westslope  
**Stock:** TWIN LAKES CR45.1140  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping	2,250	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	06/2021	06/2021	HOLDEN VILLAGE CS(CH	250		0	EGGS EYED
Shipped	07/2021	07/2021	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
08/2021	08/2021	195,000	500.0	390	JUVENILE	KITTITAS CO LAKES		<input type="checkbox"/>
09/2021	09/2021	10,000	200.0	50	JUVENILE	DOMKE LK (CHEL)		<input type="checkbox"/>
09/2021	09/2021	40,000	100.0	400	JUVENILE	TWIN LKS (1) (CHEL)		<input type="checkbox"/>
06/2022	07/2022	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.

# 2021 Future Brood Document Final

## CHELAN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**Species:** Eastern Brook Trout  
**Run:** NA  
**Stock:** FORD STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
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	12/2021	12/2021	FORD 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
05/2022	05/2022	3,800	81.0	47	JUVENILE	CHELAN CO LAKES		<input type="checkbox"/>
05/2022	05/2022	50,000	50.0	1,000	JUVENILE	OKANOGAN CO LAKES		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## CHELAN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**Species:** Kokanee  
**Run:** NA  
**Stock:** LK WHATCOM STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
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
Received	01/2022	01/2022	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
05/2022	05/2022	395,000	500.0	790	JUVENILE	KACHESS LK (KITT)		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## CHELAN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**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
10/2021	10/2021	50,000	10.0	5,000	JUVENILE	FISH LK (CHEL)		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## CHELAN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPOKANE HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	655,000	0
Planted	491,500	9,184

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2021	12/2021	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
05/2022	05/2022	145,000	75.0	1,933	JUVENILE	FISH LK (CHEL)		<input type="checkbox"/>
05/2022	05/2022	160,000	85.0	1,882	JUVENILE	JAMESON LK (DOUG)		<input type="checkbox"/>
05/2022	05/2022	120,000	65.0	1,846	JUVENILE	OKANOGAN CO LAKES		<input type="checkbox"/>
05/2022	05/2022	60,000	65.0	923	JUVENILE	WAPATO LK (CHEL)		<input type="checkbox"/>
09/2022	09/2022	6,500	2.5	2,600	JUVENILE	OKANOGAN CO LAKES		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## CHELAN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**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	10/2021	10/2021	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.

# 2021 Future Brood Document Final

## CHELAN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**Species:** Tiger Trout  
**Run:** NA  
**Stock:** FORD STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	50,000	0
Planted	39,000	5,917

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2021	12/2021	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
05/2022	05/2022	10,000	60.0	167	JUVENILE	CHELAN CO LAKES		<input type="checkbox"/>
05/2022	05/2022	15,000	60.0	250	JUVENILE	OKANOGAN CO LAKES		<input type="checkbox"/>
10/2022	10/2022	500	5.0	100	JUVENILE	DRY LK (CHEL)		<input type="checkbox"/>
10/2022	10/2022	13,500	2.5	5,400	JUVENILE	OKANOGAN CO LAKES		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## CHELAN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2022  
**Species:** Cutthroat  
**Run:** Westslope  
**Stock:** TWIN LAKES CR45.1140  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take	625,000	
Shipping	327,250	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	06/2022	06/2022	CHELAN PUD HATCHERY	325,000		0	EGGS EYED
Shipped	06/2022	06/2022	HOLDEN VILLAGE CS(CH	250		0	EGGS EYED
Shipped	07/2022	07/2022	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
08/2022	08/2022	195,000	500.0	390	JUVENILE	KITTITAS CO LAKES		<input type="checkbox"/>
08/2022	10/2022	20,000	100.0	200	JUVENILE	OKANOGAN CO LAKES		<input type="checkbox"/>
09/2022	09/2022	10,000	200.0	50	JUVENILE	DOMKE LK (CHEL)		<input type="checkbox"/>
09/2022	09/2022	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.



# 2021 Future Brood Document Final

## CHELAN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2022  
**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	02/2022	02/2022	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
10/2022	10/2022	50,000	10.0	5,000	JUVENILE	FISH LK (CHEL)		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## CHELAN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2022  
**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	04/2022	04/2022	EASTBANK HATCHERY	160,000		0	EGGS EYED
Shipped	10/2022	10/2022	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.

# 2021 Future Brood Document Final

## CHELAN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2022  
**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	12/2022	12/2022	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
05/2023	05/2023	10,000	60.0	167	JUVENILE	CHELAN CO LAKES		<input type="checkbox"/>
05/2023	05/2023	15,000	60.0	250	JUVENILE	OKANOGAN CO LAKES		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## CHELAN PUD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2020  
**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
08/2021	08/2021	<b>50,000</b>	2.5	<b>20,000</b>	JUVENILE	LK CHELAN (CHEL)		<input type="checkbox"/>
11/2021	11/2021	<b>15,000</b>	2.5	<b>6,000</b>	JUVENILE	ROSES LK (CHEL)		<input type="checkbox"/>
04/2022	04/2022	<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. The 50K fish being planted into Lake Chelan are backfill for if the Cutthroat program falls short.

# 2021 Future Brood Document Final

## CHELAN PUD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**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	11/2021	11/2021	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
09/2021	09/2021	200,000	1,000.0	200	JUVENILE	LK CHELAN (CHEL)		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## CHELAN PUD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**Species:** Kokanee  
**Run:** NA  
**Stock:** CHELAN (47)  
**Brood Origin:** MIXED  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take	250,000	
Shipping	250	0
Received		
Planted	225,000	1,357

### 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	11/2021	11/2021	HOLDEN VILLAGE CS(CH	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2022	05/2022	200,000	200.0	1,000	JUVENILE	LK CHELAN (CHEL)	AD	<input type="checkbox"/>
05/2022	05/2022	25,000	70.0	357	JUVENILE	WAPATO LK (CHEL)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Eggtake estimate dependent on run. Surplus fish will be planted into Chelan County Lakes.

# 2021 Future Brood Document Final

## CHELAN PUD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**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
04/2022	04/2022	<b>60,000</b>	2.5	<b>24,000</b>	JUVENILE	CHELAN CO LAKES		<input type="checkbox"/>
04/2022	04/2022	<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.

# 2021 Future Brood Document Final

## CHELAN PUD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**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	12/2021	12/2021	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
08/2022	08/2022	50,000	2.5	20,000	JUVENILE	LK CHELAN (CHEL)		<input type="checkbox"/>
11/2022	11/2022	15,000	2.5	6,000	JUVENILE	ROSES LK (CHEL)		<input type="checkbox"/>
04/2023	04/2023	2,000	0.5	4,000	JUVENILE	CHELAN CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Triploids. The 50K fish being planted into Lake Chelan are backfill for if the Cutthroat program falls short.



# 2021 Future Brood Document Final

## CHELAN PUD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**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	10/2021	10/2021	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 dependant on legal authority and funding.

# 2021 Future Brood Document Final

## CHELAN PUD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2022  
**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	06/2022	06/2022	CHELAN HATCHERY	325,000		0	EGGS EYED
Shipped	11/2022	11/2022	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
09/2022	09/2022	200,000	1,000.0	200	JUVENILE	LK CHELAN (CHEL)		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## CHELAN PUD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2022  
**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	02/2022	02/2022	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
04/2023	04/2022	60,000	2.5	24,000	JUVENILE	CHELAN CO LAKES		<input type="checkbox"/>
04/2023	04/2023	15,000	2.5	6,000	JUVENILE	DOUGLAS CO LAKES		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## CHELAN PUD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2022  
**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	04/2022	04/2022	EASTBANK HATCHERY	160,000		0	EGGS EYED
Shipped	10/2022	10/2022	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 dependant on legal authority and funding.

# 2021 Future Brood Document Final

## CHEWUCH ACCLIMATION

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2020  
**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	03/2022	03/2022	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
04/2023	04/2023	60,000	15.0	4,000	JUVENILE	CHEWUCH ACCLIMATION		<input checked="" type="checkbox"/>

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

# 2021 Future Brood Document Final

## CHEWUCH ACCLIMATION

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2020  
**Species:** Coho  
**Run:** NA  
**Stock:** SKYKOMISH R 07.0012  
**Brood Origin:** MIXED  
**Integrated/Segregated:** SEGREGATED

	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	03/2022	03/2022	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
04/2022	04/2022	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.

# 2021 Future Brood Document Final

## CHEWUCH ACCLIMATION

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**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	03/2023	03/2023	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
04/2023	04/2023	60,000	15.0	4,000	JUVENILE	CHEWUCH ACCLIMATION		<input checked="" type="checkbox"/>

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

# 2021 Future Brood Document Final

## CHEWUCH ACCLIMATION

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**Species:** Coho  
**Run:** NA  
**Stock:** SKYKOMISH R 07.0012  
**Brood Origin:** MIXED  
**Integrated/Segregated:** SEGREGATED

	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	03/2023	03/2023	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
04/2023	04/2023	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.



# 2021 Future Brood Document Final

## CHIWAWA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2020  
**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	09/2021	09/2021	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
04/2022	04/2022	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.

# 2021 Future Brood Document Final

## CHIWAWA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**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	09/2022	09/2022	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
04/2023	04/2023	86,400	18.0	4,800	JUVENILE	CHIWAWA R 45.0759		<input checked="" type="checkbox"/>
04/2023	04/2023	57,600	18.0	3,200	JUVENILE	CHIWAWA R 45.0759	AD	<input checked="" type="checkbox"/>

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

# 2021 Future Brood Document Final

## CHIWAWA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** WENATCHEE R 45.0030  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	140,000	10,000
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	11/2021	12/2021	EASTBANK HATCHERY	140,000	14.0	10,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2022	04/2022	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.

# 2021 Future Brood Document Final

## CHIWAWA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** WENATCHEE R 45.0030  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	150,000	11,111
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	11/2021	12/2021	CHELAN PUD HATCHERY	150,000	13.5	11,111	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2022	04/2022	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.

# 2021 Future Brood Document Final

## CHIWAWA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2022  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** WENATCHEE R 45.0030  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	140,000	10,000
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	11/2022	12/2022	EASTBANK HATCHERY	140,000	14.0	10,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2023	04/2023	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.

# 2021 Future Brood Document Final

## CHIWAWA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2022  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** WENATCHEE R 45.0030  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	150,000	11,111
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	11/2022	12/2022	CHELAN PUD HATCHERY	150,000	13.5	11,111	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2023	04/2023	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.

# 2021 Future Brood Document Final

## CITY OF VANCOUVER

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**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	03/2022	03/2022	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
11/2022	11/2022	200	500.0	0	JUVENILE	SALMON CR 28.0059		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## CLARK COUNTY PUD

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**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	01/2022	01/2022	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
03/2022	03/2022	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.



# 2021 Future Brood Document Final

## COLUMBIA BASIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2020  
**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
10/2021	10/2021	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.

# 2021 Future Brood Document Final

## COLUMBIA BASIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**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	05/2022	05/2022	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
05/2022	05/2022	1,000	100.0	10	JUVENILE	ADAMS CO LAKES		<input type="checkbox"/>
05/2022	05/2022	23,000	100.0	230	JUVENILE	GRANT CO LAKES		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## COLUMBIA BASIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**Species:** Cutthroat  
**Run:** Lahontan  
**Stock:** LK LENORE LAHONTAN  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	150,000	200
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	04/2021	04/2021	OMAK HATCHERY	150,000	750.0	200	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2021	10/2021	8,000	60.0	133	JUVENILE	GRIMES LK (DOUG)		<input type="checkbox"/>
10/2021	10/2021	70,000	60.0	1,167	JUVENILE	LK LENORE (GRAN)		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## COLUMBIA BASIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**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	10/2021	10/2021	KAMIAKIN HS(KENNEWIC	1,000	20.0	50	JUVENILE
Shipped	11/2021	11/2021	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
10/2021	10/2021	145,000	20.0	7,250	JUVENILE	BANKS LK (GRAN)		<input type="checkbox"/>
10/2021	11/2021	125,000	20.0	6,250	JUVENILE	GRANT CO LAKES		<input type="checkbox"/>
11/2021	11/2021	10,000	10.0	1,000	JUVENILE	GRANT CO LAKES		<input type="checkbox"/>
03/2022	04/2022	15,000	2.5	6,000	JUVENILE	GRANT CO LAKES		<input type="checkbox"/>
03/2022	04/2022	8,000	2.5	3,200	JUVENILE	LK MERIDIAN (KING)		<input type="checkbox"/>
03/2022	04/2022	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.

# 2021 Future Brood Document Final

## COLUMBIA BASIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**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	11/2021	11/2021	GOLDENDALE HATCHERY	230,000		0	EGGS EYED
Received	12/2021	12/2021	GOLDENDALE HATCHERY	300,000		0	EGGS EYED
Shipped	12/2021	12/2021	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
03/2022	03/2022	18,000	100.0	180	JUVENILE	ADAMS CO LAKES		<input type="checkbox"/>
03/2022	03/2022	249,000	100.0	2,490	JUVENILE	GRANT CO LAKES		<input type="checkbox"/>
10/2022	10/2022	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.

# 2021 Future Brood Document Final

## COLUMBIA BASIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**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	01/2022	01/2022	GRANT COUNTY CONS. DIST.	2,600		0	EGGS EYED
Received	01/2022	01/2022	SPOKANE HATCHERY	900,000		0	EGGS EYED
Shipped	02/2022	02/2022	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
04/2022	05/2022	100,000	100.0	1,000	JUVENILE	ADAMS CO LAKES		<input type="checkbox"/>
04/2022	05/2022	438,000	100.0	4,380	JUVENILE	GRANT CO LAKES		<input type="checkbox"/>
06/2022	06/2022	145,000	100.0	1,450	JUVENILE	BANKS LK (GRAN)		<input type="checkbox"/>
10/2022	10/2022	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.

# 2021 Future Brood Document Final

## COLUMBIA BASIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**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	05/2022	05/2022	FORD HATCHERY	25,000	100.0	250	JUVENILE
Shipped	05/2022	05/2022	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
05/2022	05/2022	23,000	100.0	230	JUVENILE	GRANT CO LAKES		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## COLUMBIA BASIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2022  
**Species:** Cutthroat  
**Run:** Lahontan  
**Stock:** LK LENORE LAHONTAN  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	150,000	200
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	04/2022	04/2022	OMAK HATCHERY	150,000	750.0	200	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2022	10/2022	8,000	60.0	133	JUVENILE	GRIMES LK (DOUG)		<input type="checkbox"/>
10/2022	10/2022	70,000	60.0	1,167	JUVENILE	LK LENORE (GRAN)		<input type="checkbox"/>

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



# 2021 Future Brood Document Final

## COLUMBIA BASIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2022  
**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	03/2022	04/2022	EELLS SPRINGS	650,000		0	EGGS EYED
Shipped	10/2022	10/2022	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
10/2022	10/2022	145,000	20.0	7,250	JUVENILE	BANKS LK (GRAN)		<input type="checkbox"/>
10/2022	11/2022	125,000	20.0	6,250	JUVENILE	GRANT CO LAKES		<input type="checkbox"/>
11/2022	11/2022	10,000	10.0	1,000	JUVENILE	GRANT CO LAKES		<input type="checkbox"/>
03/2023	04/2023	15,000	2.5	6,000	JUVENILE	GRANT CO LAKES		<input type="checkbox"/>
03/2023	04/2023	8,000	2.5	3,200	JUVENILE	LK MERIDIAN (KING)		<input type="checkbox"/>
03/2023	04/2023	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.

# 2021 Future Brood Document Final

## COLUMBIA HS (BURBANK)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

EASTERN WASHINGTON

**Brood Year:** 2021  
**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	11/2021	11/2021	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
04/2022	04/2022	1,800	5.0	360	JUVENILE	HOOD PARK PD (WALL)		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## COLUMBIA SPRINGS COOP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**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	01/2022	01/2022	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.

# 2021 Future Brood Document Final

## COLUMBIA SPRINGS COOP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**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
04/2022	04/2022	<b>1,700</b>	1,500.0	<b>1</b>	JUVENILE	BURNT BRIDGE CR (28)		<input type="checkbox"/>
04/2022	04/2022	<b>250</b>	1,500.0	<b>0</b>	JUVENILE	CAMPEN CR 28.0277		<input type="checkbox"/>
04/2022	04/2022	<b>250</b>	1,500.0	<b>0</b>	JUVENILE	CHELATCHIE-NF 270373		<input type="checkbox"/>
04/2022	04/2022	<b>250</b>	1,500.0	<b>0</b>	JUVENILE	GEE CR 27.0168		<input type="checkbox"/>
04/2022	04/2022	<b>500</b>	1,500.0	<b>0</b>	JUVENILE	GIBBONS CR 28.0276		<input type="checkbox"/>
04/2022	04/2022	<b>500</b>	1,500.0	<b>0</b>	JUVENILE	LACAMAS CR 28.0160		<input type="checkbox"/>
04/2022	04/2022	<b>250</b>	1,500.0	<b>0</b>	JUVENILE	LEWIS R 27.0168		<input type="checkbox"/>
04/2022	04/2022	<b>250</b>	1,500.0	<b>0</b>	JUVENILE	LEWIS R TRIBS		<input type="checkbox"/>
04/2022	04/2022	<b>250</b>	1,500.0	<b>0</b>	JUVENILE	MILL CR 29.0168		<input type="checkbox"/>
04/2022	04/2022	<b>500</b>	1,500.0	<b>0</b>	JUVENILE	MORGAN CR 28.0093		<input type="checkbox"/>
04/2022	04/2022	<b>250</b>	1,500.0	<b>0</b>	JUVENILE	ROCK CR 27.0222		<input type="checkbox"/>
04/2022	04/2022	<b>8,750</b>	1,500.0	<b>6</b>	JUVENILE	SALMON CR 28.0059		<input type="checkbox"/>
04/2022	04/2022	<b>750</b>	1,500.0	<b>1</b>	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.

# 2021 Future Brood Document Final

## COLVILLE HS(COLVILLE

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

EASTERN WASHINGTON

**Brood Year:** 2021  
**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	12/2021	12/2021	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.

# 2021 Future Brood Document Final

COLVILLE TRIBE

COLVILLE TRIBE

EASTERN WASHINGTON

**Brood Year:** 2021  
**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	01/2022	01/2022	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
01/2022	01/2022	1,000,000		0	EGGS EYED	SANPOIL R 52.9001		<input type="checkbox"/>

Memo:

# 2021 Future Brood Document Final

## COTTONWOOD CR POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2021  
**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	02/2022	02/2022	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
04/2022	04/2022	201,800	4.5	44,844	JUVENILE	GRAND RONDE R35.2192	AD	<input type="checkbox"/>
04/2022	04/2022	17,200	4.5	3,822	JUVENILE	GRAND RONDE R35.2192	AD	<input checked="" type="checkbox"/>
04/2022	04/2022	6,000	4.5	1,333	JUVENILE	GRAND RONDE R35.2192	AD+PT	<input checked="" type="checkbox"/>

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

# 2021 Future Brood Document Final

## COTTONWOOD CR POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2022  
**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	03/2022	04/2022	LYONS FERRY HATCHERY	500,000		0	EGGS GREEN
Received	02/2023	02/2023	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
04/2023	04/2023	201,800	4.5	44,844	JUVENILE	GRAND RONDE R35.2192	AD	<input type="checkbox"/>
04/2023	04/2023	17,200	4.5	3,822	JUVENILE	GRAND RONDE R35.2192	AD	<input checked="" type="checkbox"/>
04/2023	04/2023	6,000	4.5	1,333	JUVENILE	GRAND RONDE R35.2192	AD+PT	<input checked="" type="checkbox"/>

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



# 2021 Future Brood Document Final

## COULTER POND

YAKAMA TRIBE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2020  
**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	03/2022	04/2022	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
05/2022	06/2022	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

# 2021 Future Brood Document Final

## COULTER POND

YAKAMA TRIBE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**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	03/2023	04/2023	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
05/2023	06/2023	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

# 2021 Future Brood Document Final

## COWEEMAN JHS (KELSO)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**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	11/2021	11/2021	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
04/2022	04/2022	375	500.0	1	JUVENILE	KALAMA R 27.0002		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## COWLITZ SALMON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2020  
**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	11/2021	11/2021	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
11/2021	11/2021	100,000	16.0	6,250	JUVENILE	COWLITZ R 26.0002	AD	<input checked="" type="checkbox"/>
11/2021	11/2021	400,000	16.0	25,000	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>
03/2022	03/2022	100,000	8.0	12,500	JUVENILE	COWLITZ R 26.0002	AD	<input checked="" type="checkbox"/>
03/2022	03/2022	338,529	5.0	67,706	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>
03/2022	04/2022	100,000	5.0	20,000	JUVENILE	COWLITZ R 26.0002	AD	<input checked="" type="checkbox"/>
03/2022	04/2022	700,000	8.0	87,500	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Release in April provided fish rearing parameters are met for all spec. Beaver Creek included in Egg Take Goal. For Beaver Creek transfer Kalama and Lewis stock may be used as backfill.

# 2021 Future Brood Document Final

## COWLITZ SALMON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2020  
**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
04/2022	05/2022	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.

# 2021 Future Brood Document Final

## COWLITZ SALMON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2020  
**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
04/2022	05/2022	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.

# 2021 Future Brood Document Final

## COWLITZ SALMON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Fall  
**Stock:** COWLITZ SALMON HATCHERY  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	4,200,000	
Shipping		
Received		
Planted	3,500,000	43,751

### Estimated Brood Data

Egg Take Goal 4,200,000

### 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
05/2022	06/2022	3,375,000	80.0	42,188	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>
05/2022	06/2022	125,000	80.0	1,563	JUVENILE	COWLITZ R 26.0002	AD	<input checked="" type="checkbox"/>

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

# 2021 Future Brood Document Final

## COWLITZ SALMON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**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	09/2021	09/2021	BEAVER CR HATCHERY	360,000		0	EGGS GREEN
Shipped	11/2022	11/2022	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
11/2022	11/2022	100,000	16.0	6,250	JUVENILE	COWLITZ R 26.0002	AD	<input checked="" type="checkbox"/>
11/2022	11/2022	400,000	16.0	25,000	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>
03/2023	04/2023	341,899	5.0	68,380	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>
03/2023	04/2023	100,000	5.0	20,000	JUVENILE	COWLITZ R 26.0002	AD	<input checked="" type="checkbox"/>
03/2023	04/2023	700,000	8.0	87,500	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>
03/2023	04/2023	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. Beaver Creek included in Egg Take Goal. For Beaver Creek transfer Kalama and Lewis stock may be used as backfill.



# 2021 Future Brood Document Final

## COWLITZ SALMON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**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	01/2022	01/2022	CASTLE ROCK HS (CAST	100		0	EGGS EYED
Shipped	01/2022	01/2022	LONGVIEW SD 122 (LON	250		0	EGGS EYED
Shipped	01/2022	01/2022	MOSSYROCK ES(MOSSYRO	250		0	EGGS EYED
Shipped	01/2022	01/2022	OLYMPIC ES (LONGVIEW	250		0	EGGS EYED
Shipped	01/2022	01/2022	TOUTLE LK HS (TOUTLE	5,500		0	EGGS EYED
Shipped	01/2022	01/2022	WHITE PASS JHS HS(RA	250		0	EGGS EYED
Shipped	06/2022	06/2022	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
04/2023	05/2023	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.

# 2021 Future Brood Document Final

## COWLITZ SALMON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**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
04/2023	05/2023	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.

# 2021 Future Brood Document Final

## COWLITZ TROUT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**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	02/2022	02/2022	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
04/2022	05/2022	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.

# 2021 Future Brood Document Final

## COWLITZ TROUT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**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
04/2022	05/2022	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.

# 2021 Future Brood Document Final

## COWLITZ TROUT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**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
04/2022	05/2022	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.

# 2021 Future Brood Document Final

## COWLITZ TROUT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**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
04/2022	05/2022	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.

# 2021 Future Brood Document Final

## COWLITZ TROUT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**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
04/2022	05/2022	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.

# 2021 Future Brood Document Final

## COWLITZ TROUT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2022  
**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	02/2023	02/2023	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
04/2023	05/2023	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.



# 2021 Future Brood Document Final

## COWLITZ TROUT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2022  
**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
04/2023	05/2023	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.

# 2021 Future Brood Document Final

## COWLITZ TROUT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2022  
**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
04/2023	05/2023	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.

# 2021 Future Brood Document Final

## COWLITZ TROUT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2022  
**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
04/2023	05/2023	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.

# 2021 Future Brood Document Final

## COWLITZ TROUT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2022  
**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
04/2023	05/2023	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.

# 2021 Future Brood Document Final

## CURL LK ACCLIMA. PD

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE  
EASTERN WASHINGTON

**Brood Year:** 2020  
**Species:** Chinook  
**Run:** Spring  
**Stock:** TUCANNON R 35.0009  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	225,000	18,750
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	03/2022	03/2022	LYONS FERRY HATCHERY	225,000	12.0	18,750	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.

# 2021 Future Brood Document Final

## CURL LK ACCLIMA. PD

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Spring  
**Stock:** TUCANNON R 35.0009  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	225,000	18,750
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	03/2023	03/2023	LYONS FERRY HATCHERY	225,000	12.0	18,750	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2023	03/2023	225,000	12.0	18,750	JUVENILE	TUCANNON R 35.0009	PT	<input checked="" type="checkbox"/>

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

# 2021 Future Brood Document Final

## CURL LK ACCLIMA. PD

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2021  
**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	04/2022	04/2022	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
04/2022	04/2022	42,500	4.5	9,444	JUVENILE	TUCANNON R 35.0009		<input checked="" type="checkbox"/>
04/2022	04/2022	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.

# 2021 Future Brood Document Final

## CURL LK ACCLIMA. PD

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2022  
**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	04/2023	04/2023	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
04/2023	04/2023	7,500	4.5	1,667	JUVENILE	TUCANNON R 35.0009	PT	<input checked="" type="checkbox"/>
04/2023	04/2023	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.



# 2021 Future Brood Document Final

## CURLEW LK NET PEN

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

EASTERN WASHINGTON

**Brood Year:** 2020  
**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
10/2021	10/2021	80,000	6.0	13,333	JUVENILE	CURLEW LK (FERR)		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## CURLEW LK NET PEN

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

EASTERN WASHINGTON

**Brood Year:** 2021  
**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	05/2022	05/2022	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
10/2022	10/2022	80,000	6.0	13,333	JUVENILE	CURLEW LK (FERR)		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## DAYTON ACCLIMA. POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2020  
**Species:** Chinook  
**Run:** Spring  
**Stock:** WIND R 29.0023  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	251,000	17,929
Planted	250,000	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
Received	02/2022	02/2022	LYONS FERRY HATCHERY	251,000	14.0	17,929	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2022	03/2022	85,000	12.0	7,083	JUVENILE	TOUCHET R 32.0097	AD	<input checked="" type="checkbox"/>
03/2022	03/2022	165,000	12.0	13,750	JUVENILE	TOUCHET R 32.0097	AD	<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## DAYTON ACCLIMA. POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Spring  
**Stock:** WIND R 29.0023  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	251,000	17,929
Planted	250,000	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
Received	02/2023	02/2023	LYONS FERRY HATCHERY	251,000	14.0	17,929	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2023	03/2023	85,000	12.0	7,083	JUVENILE	TOUCHET R 32.0097	AD	<input checked="" type="checkbox"/>
03/2023	03/2023	165,000	12.0	13,750	JUVENILE	TOUCHET R 32.0097	AD	<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## DAYTON ACCLIMA. POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2021  
**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	04/2022	04/2022	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
04/2022	04/2022	45,000	4.5	10,000	JUVENILE	TOUCHET R 32.0097		<input checked="" type="checkbox"/>
04/2022	04/2022	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.

# 2021 Future Brood Document Final

## DAYTON ACCLIMA. POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2021  
**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	04/2022	04/2022	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
04/2022	04/2022	89,600	4.5	19,911	JUVENILE	TOUCHET R 32.0097	AD	<input type="checkbox"/>
04/2022	04/2022	7,400	4.5	1,644	JUVENILE	TOUCHET R 32.0097	AD	<input checked="" type="checkbox"/>
04/2022	04/2022	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.

# 2021 Future Brood Document Final

## DAYTON ACCLIMA. POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2022  
**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	04/2023	04/2023	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
04/2023	04/2023	45,000	4.5	10,000	JUVENILE	TOUCHET R 32.0097		<input checked="" type="checkbox"/>
04/2023	04/2023	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.

# 2021 Future Brood Document Final

## DAYTON ACCLIMA. POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2022  
**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	04/2023	04/2023	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
04/2023	04/2023	89,600	4.5	19,911	JUVENILE	TOUCHET R 32.0097	AD	<input type="checkbox"/>
04/2023	04/2023	7,400	4.5	1,644	JUVENILE	TOUCHET R 32.0097	AD	<input checked="" type="checkbox"/>
04/2023	04/2023	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.



# 2021 Future Brood Document Final

## DEEP R NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2020  
**Species:** Chinook  
**Run:** Spring  
**Stock:** KALAMA R HATCH 27.0002  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	135,000	9,000
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	11/2021	11/2021	BEAVER CR HATCHERY	135,000	15.0	9,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
11/2021	12/2021	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. May backfill with Cowlitz or Lewis Stock.

# 2021 Future Brood Document Final

## DEEP R NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2020  
**Species:** Coho  
**Run:** Type N  
**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	11/2021	11/2021	BEAVER CR HATCHERY	750,000	30.0	25,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2022	04/2022	655,000	15.0	43,667	JUVENILE	DEEP R 25.0071	AD	<input type="checkbox"/>
04/2022	04/2022	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.

# 2021 Future Brood Document Final

## DEEP R NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Spring  
**Stock:** KALAMA R HATCH 27.0002  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	270,000	10,500
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	04/2022	05/2022	BEAVER CR HATCHERY	<b>135,000</b>	90.0	<b>1,500</b>	JUVENILE
Received	11/2022	11/2022	BEAVER CR HATCHERY	<b>135,000</b>	15.0	<b>9,000</b>	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2022	06/2022	<b>125,000</b>	60.0	<b>2,083</b>	JUVENILE	COLUMBIA R - GENERAL	AD	<input checked="" type="checkbox"/>
11/2022	12/2022	<b>125,000</b>	12.0	<b>10,417</b>	JUVENILE	COLUMBIA R - GENERAL	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. May backfill with Cowlitz or Lewis Stock.

# 2021 Future Brood Document Final

## DEEP R NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**Species:** Coho  
**Run:** Type N  
**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	11/2022	11/2022	BEAVER CR HATCHERY	750,000	30.0	25,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2023	04/2023	655,000	15.0	43,667	JUVENILE	DEEP R 25.0071	AD	<input type="checkbox"/>
04/2023	04/2023	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.

# 2021 Future Brood Document Final

## DEER LK NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

EASTERN WASHINGTON

**Brood Year:** 2020  
**Species:** Eastern Brook Trout  
**Run:** NA  
**Stock:** FORD STOCK  
**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	10/2021	10/2021	SPOKANE 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
04/2022	04/2022	14,500	5.0	2,900	JUVENILE	DEER LK (STEV)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Ken Santora Net Pen site.

# 2021 Future Brood Document Final

## DEER LK NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

EASTERN WASHINGTON

**Brood Year:** 2020  
**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	10/2021	10/2021	SPOKANE 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
04/2022	04/2022	14,500	5.0	2,900	JUVENILE	DEER LK (STEV)		<input type="checkbox"/>

Memo: Program implementation is dependant on legal authority and funding. Deer Lake Net Pen site.

# 2021 Future Brood Document Final

## DEER LK NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

EASTERN WASHINGTON

**Brood Year:** 2021  
**Species:** Eastern Brook Trout  
**Run:** NA  
**Stock:** FORD STOCK  
**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	10/2022	10/2022	SPOKANE 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
04/2023	04/2023	14,500	5.0	2,900	JUVENILE	DEER LK (STEV)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Ken Santora Net Pen site.

# 2021 Future Brood Document Final

## DEER LK NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

EASTERN WASHINGTON

**Brood Year:** 2021  
**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	10/2022	10/2022	SPOKANE 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
04/2023	04/2023	14,500	5.0	2,900	JUVENILE	DEER LK (STEV)		<input type="checkbox"/>

Memo: Program implementation is dependant on legal authority and funding. Deer Lake Net Pen site.



# 2021 Future Brood Document Final

## DIAMOND LK NP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

EASTERN WASHINGTON

**Brood Year:** 2020  
**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	10/2021	10/2021	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
04/2022	04/2022	14,500	5.0	2,900	JUVENILE	DIAMOND LK (PEND)		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## DIAMOND LK NP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

EASTERN WASHINGTON

**Brood Year:** 2021  
**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	10/2022	10/2022	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
04/2023	04/2023	14,500	5.0	2,900	JUVENILE	DIAMOND LK (PEND)		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## DRYDEN POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2020  
**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	03/2022	03/2022	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
04/2022	04/2022	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.

# 2021 Future Brood Document Final

## DRYDEN POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**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	03/2023	03/2023	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
04/2023	04/2023	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.

# 2021 Future Brood Document Final

## EAST VALLEY MS(SPOKA

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

EASTERN WASHINGTON

**Brood Year:** 2021  
**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	12/2021	12/2021	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
05/2022	05/2022	225	100.0	2	JUVENILE	LIBERTY LK (SPOK) (57)		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2020  
**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	09/2021	09/2021	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.

# 2021 Future Brood Document Final

## EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2020  
**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	10/2021	10/2021	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.

# 2021 Future Brood Document Final

## EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2020  
**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	11/2021	11/2021	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.



# 2021 Future Brood Document Final

## EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2020  
**Species:** Chinook  
**Run:** Summer  
**Stock:** METHOW & OKANOGAN  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	215,000	5,733
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	10/2021	11/2021	CARLTON ACCLIMATION POND	215,000	37.5	5,733	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.

# 2021 Future Brood Document Final

## EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2020  
**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	03/2022	03/2022	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.

# 2021 Future Brood Document Final

## EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**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	09/2022	09/2022	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.

# 2021 Future Brood Document Final

## EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**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	10/2022	10/2022	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.

# 2021 Future Brood Document Final

## EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Summer  
**Stock:** CHELAN FALLS HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	688,000	
Shipping	601,800	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	12/2021	12/2021	FOSTER CREEK CONSERVATION DISTRICT	500		0	EGGS EYED
Shipped	12/2021	12/2021	METHOW VALLEY SD 350	250		0	EGGS EYED
Shipped	12/2021	12/2021	OROVILLE ES(OROVILLE	250		0	EGGS EYED
Shipped	12/2021	12/2021	RFEG 14 CASCADE COLUMBIA	800		0	EGGS EYED
Shipped	11/2022	11/2022	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.

# 2021 Future Brood Document Final

## EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Summer  
**Stock:** METHOW & OKANOGAN  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	225,000	
Shipping	215,000	5,733
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	10/2022	11/2022	CARLTON ACCLIMATION POND	215,000	37.5	5,733	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.

# 2021 Future Brood Document Final

## EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**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	03/2023	03/2023	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.

# 2021 Future Brood Document Final

## EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**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	11/2021	11/2021	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
06/2023	07/2023	82,500	2.5	33,000	JUVENILE	LK CHELAN (47)	AD	<input type="checkbox"/>

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



# 2021 Future Brood Document Final

## EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**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	10/2021	10/2021	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.

# 2021 Future Brood Document Final

## EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2022  
**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	11/2022	11/2022	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
06/2024	07/2024	82,500	2.5	33,000	JUVENILE	LK CHELAN (47)	AD	<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2022  
**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	10/2022	10/2022	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.

# 2021 Future Brood Document Final

## EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2022  
**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	04/2022	04/2022	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.

# 2021 Future Brood Document Final

## ECHO NP (LEWIS R-NF)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**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	10,909

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2022	03/2022	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
04/2022	05/2022	60,000	5.5	10,909	JUVENILE	LEWIS R -NF 27.0168	AD	<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## ECHO NP (LEWIS R-NF)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2022  
**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	10,909

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2023	03/2023	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
04/2023	05/2023	60,000	5.5	10,909	JUVENILE	LEWIS R -NF 27.0168	AD	<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## ENTIAT NFH

U.S. FISH AND WILDLIFE SERVICE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2020  
**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
04/2022	04/2022	200,000	18.0	11,111	JUVENILE	ENTIAT R 46.0042	AD	<input checked="" type="checkbox"/>

Memo: Wells will be backup for adult collection.

# 2021 Future Brood Document Final

## ENTIAT NFH

U.S. FISH AND WILDLIFE SERVICE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**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
04/2023	04/2023	200,000	18.0	11,111	JUVENILE	ENTIAT R 46.0042	AD	<input checked="" type="checkbox"/>
04/2023	04/2023	200,000	18.0	11,111	JUVENILE	ENTIAT R 46.0042	AD	<input type="checkbox"/>

Memo: Wells will be backup for adult collection.



# 2021 Future Brood Document Final

## EXCELSIOR HOLISTIC SCHOOL

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

EASTERN WASHINGTON

**Brood Year:** 2021  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPOKANE HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	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	12/2021	12/2021	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
04/2022	04/2022	250	250.0	1	JUVENILE	BEAR LK (SPOK)		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## FALLERT CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2020  
**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	11/2021	12/2021	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
03/2022	03/2022	125,000	10.0	12,500	JUVENILE	KALAMA R 27.0002	AD	<input checked="" type="checkbox"/>
03/2022	03/2022	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.

# 2021 Future Brood Document Final

## FALLERT CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**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	12/2021	12/2021	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
05/2022	07/2022	3,400,000	80.0	42,500	JUVENILE	KALAMA R 27.0002	AD	<input type="checkbox"/>
05/2022	07/2022	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.

# 2021 Future Brood Document Final

## FALLERT CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**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	11/2022	12/2022	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
03/2023	03/2023	125,000	10.0	12,500	JUVENILE	KALAMA R 27.0002	AD	<input checked="" type="checkbox"/>
03/2023	03/2023	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.

# 2021 Future Brood Document Final

## FALLERT CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**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	11/2021	12/2021	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
04/2022	05/2022	10,000	5.5	1,818	JUVENILE	KALAMA R 27.0002	AD+BW	<input type="checkbox"/>
04/2022	05/2022	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.

# 2021 Future Brood Document Final

## FALLERT CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**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	11/2021	12/2021	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
04/2022	05/2022	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.

# 2021 Future Brood Document Final

## FALLERT CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2022  
**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	11/2022	12/2022	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
04/2023	05/2023	10,000	5.5	1,818	JUVENILE	KALAMA R 27.0002	AD+BW	<input type="checkbox"/>
04/2023	05/2023	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.

# 2021 Future Brood Document Final

## FALLERT CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2022  
**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	11/2022	12/2022	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
04/2023	05/2023	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.



# 2021 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		
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
10/2021	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.

# 2021 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		
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
10/2022	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.

# 2021 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		
Planted	4,500	4,500

### 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
10/2021	10/2021	4,500	1.0	4,500	BROODSTOCK	PEND OREILLE CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Ford Transfer is Captive Brood replacement.

# 2021 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		
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
10/2021	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.

# 2021 Future Brood Document Final

## FORD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2020  
**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	04/2022	04/2022	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
10/2023	12/2023	1,000	0.5	2,000	BROODSTOCK	SPOKANE CO LAKES		<input type="checkbox"/>
10/2023	12/2023	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.

# 2021 Future Brood Document Final

## FORD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2020  
**Species:** Cutthroat  
**Run:** Westslope  
**Stock:** KING LK (PEND)  
**Brood Origin:** WILD  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	4,500	225
Planted	4,500	4,500

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	06/2021	06/2021	SPOKANE HATCHERY	4,500	20.0	225	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2022	10/2022	4,500	1.0	4,500	BROODSTOCK	PEND OREILLE CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Ford Transfer is Captive Brood replacement.

# 2021 Future Brood Document Final

## FORD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2020  
**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	06/2021	06/2021	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
10/2022	12/2022	500	1.0	500	BROODSTOCK	PEND OREILLE CO LAKES		<input type="checkbox"/>
10/2022	12/2022	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.

# 2021 Future Brood Document Final

## FORD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2020  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPOKANE HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping	15,000	750
Received		
Planted	432,800	64,200

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2021	10/2021	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
10/2021	10/2021	200,000	20.0	10,000	JUVENILE	BANKS LK (GRAN)		<input type="checkbox"/>
10/2021	10/2021	20,000	20.0	1,000	JUVENILE	PEND OREILLE CO LAKES		<input type="checkbox"/>
03/2022	04/2022	42,000	4.0	10,500	JUVENILE	LINCOLN CO LAKES		<input type="checkbox"/>
03/2022	04/2022	44,000	4.0	11,000	JUVENILE	PEND OREILLE CO LAKES		<input type="checkbox"/>
03/2022	04/2022	48,000	4.0	12,000	JUVENILE	SPOKANE CO LAKES		<input type="checkbox"/>
03/2022	04/2022	52,000	4.0	13,000	JUVENILE	STEVENS CO LAKES		<input type="checkbox"/>
03/2022	04/2022	24,000	4.0	6,000	JUVENILE	WHITMAN CO LAKES		<input type="checkbox"/>
04/2022	05/2022	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.



# 2021 Future Brood Document Final

## FORD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2021  
**Species:** Brown Trout  
**Run:** NA  
**Stock:** FORD STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take	725,000	
Shipping	568,500	0
Received	2,100	420
Planted	2,000	4,000

### 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	11/2021	11/2021	MOSSYROCK HATCHERY	17,500		0	EGGS EYED
Shipped	12/2021	12/2021	CHELAN HATCHERY	50,000		0	EGGS EYED
Shipped	12/2021	12/2021	GOLDENDALE HATCHERY	12,000		0	EGGS EYED
Shipped	12/2021	12/2021	KENDALL CR HATCHERY	64,000		0	EGGS EYED
Shipped	12/2021	12/2021	SPOKANE HATCHERY	425,000		0	EGGS EYED
Received	04/2023	04/2023	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
10/2024	12/2024	1,000	0.5	2,000	BROODSTOCK	SPOKANE CO LAKES		<input type="checkbox"/>
10/2024	12/2024	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.

# 2021 Future Brood Document Final

## FORD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2021  
**Species:** Cutthroat  
**Run:** Westslope  
**Stock:** KING LK (PEND)  
**Brood Origin:** WILD  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	4,500	225
Planted	4,500	4,500

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	06/2022	06/2022	SPOKANE HATCHERY	4,500	20.0	225	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2023	10/2023	4,500	1.0	4,500	BROODSTOCK	PEND OREILLE CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Ford Transfer is Captive Brood replacement.

# 2021 Future Brood Document Final

## FORD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2021  
**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	12/2021	12/2021	CHELAN HATCHERY	100,000		0	EGGS EYED
Shipped	12/2021	12/2021	GOLDENDALE HATCHERY	25,000		0	EGGS EYED
Shipped	12/2021	12/2021	SPOKANE HATCHERY	85,000		0	EGGS EYED
Shipped	12/2021	12/2021	SPOKANE TRIBAL HATCHERY	1,500		0	EGGS EYED
Shipped	12/2021	12/2021	WEST VALLEY HS(SPOKA	500		0	EGGS EYED
Received	06/2022	06/2022	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
10/2023	12/2023	500	1.0	500	BROODSTOCK	PEND OREILLE CO LAKES		<input type="checkbox"/>
10/2023	12/2023	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.

# 2021 Future Brood Document Final

## FORD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2021  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPOKANE HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping	215,000	4,083
Received	1,550,000	0
Planted	917,800	69,050

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2021	12/2021	SPOKANE HATCHERY	1,550,000		0	EGGS EYED
Shipped	06/2022	06/2022	SHERMAN CR HATCHERY	200,000	60.0	3,333	JUVENILE
Shipped	10/2022	10/2022	DIAMOND LK NP	15,000	20.0	750	JUVENILE

Memo: Program implementation is dependent on legal authority and funding. 165,000 are triploids. All fish planted into Pend Oreille county lakes are triploids.

# 2021 Future Brood Document Final

## FORD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2021  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPOKANE HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping	215,000	4,083
Received	1,550,000	0
Planted	917,800	69,050

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2022	05/2022	45,000	100.0	450	JUVENILE	FERRY CO LAKES		<input type="checkbox"/>
05/2022	05/2022	40,000	100.0	400	JUVENILE	PEND OREILLE CO LAKES		<input type="checkbox"/>
05/2022	05/2022	185,000	100.0	1,850	JUVENILE	SPOKANE CO LAKES		<input type="checkbox"/>
05/2022	05/2022	45,000	100.0	450	JUVENILE	STEVENS CO LAKES		<input type="checkbox"/>
05/2022	05/2022	170,000	100.0	1,700	JUVENILE	STEVENS CO LAKES		<input type="checkbox"/>
10/2022	10/2022	200,000	20.0	10,000	JUVENILE	BANKS LK (GRAN)		<input type="checkbox"/>
10/2022	10/2022	20,000	20.0	1,000	JUVENILE	PEND OREILLE CO LAKES		<input type="checkbox"/>
03/2023	04/2023	42,000	4.0	10,500	JUVENILE	LINCOLN CO LAKES		<input type="checkbox"/>
03/2023	04/2023	44,000	4.0	11,000	JUVENILE	PEND OREILLE CO LAKES		<input type="checkbox"/>
03/2023	04/2023	48,000	4.0	12,000	JUVENILE	SPOKANE CO LAKES		<input type="checkbox"/>
03/2023	04/2023	52,000	4.0	13,000	JUVENILE	STEVENS CO LAKES		<input type="checkbox"/>
03/2023	04/2023	24,000	4.0	6,000	JUVENILE	WHITMAN CO LAKES		<input type="checkbox"/>
04/2023	05/2023	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.

# 2021 Future Brood Document Final

## FORD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2021  
**Species:** Tiger Trout  
**Run:** NA  
**Stock:** FORD STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take	1,000,000	
Shipping	137,000	1,217
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	11/2021	11/2021	GOLDENDALE HATCHERY	20,000		0	EGGS EYED
Shipped	11/2021	11/2021	WEST VALLEY HS(SPOKA	500		0	EGGS EYED
Shipped	12/2021	12/2021	CHELAN HATCHERY	16,500		0	EGGS EYED
Shipped	05/2022	05/2022	COLUMBIA BASIN HATCHERY	25,000	100.0	250	JUVENILE
Shipped	06/2022	06/2022	OMAK HATCHERY	10,000	100.0	100	JUVENILE
Shipped	06/2022	06/2022	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
05/2022	05/2022	1,500	100.0	15	JUVENILE	PEND OREILLE CO LAKES		<input type="checkbox"/>
05/2022	05/2022	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.

# 2021 Future Brood Document Final

## FORD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2022  
**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	12/2022	12/2022	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.

# 2021 Future Brood Document Final

## FORT COLVILLE ES

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

EASTERN WASHINGTON

**Brood Year:** 2021  
**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	12/2021	12/2021	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
04/2022	04/2022	475	250.0	2	JUVENILE	HATCH LK (STEV)		<input type="checkbox"/>

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



# 2021 Future Brood Document Final

## FRANKLIN CONSERV DIST

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Fall  
**Stock:** PRIEST RAPIDS (36)  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	4,800	0
Planted	4,075	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	01/2022	01/2022	PRIEST RAPIDS HATCHERY	4,800		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2022	05/2022	4,075	500.0	8	JUVENILE	COLUMBIA R - GENERAL		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## FRIENDS OF COWLITZ

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2020  
**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	11/2021	11/2021	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
03/2022	04/2022	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.

# 2021 Future Brood Document Final

## FRIENDS OF COWLITZ

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**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	11/2022	11/2022	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
03/2023	04/2023	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.

# 2021 Future Brood Document Final

## FRIENDS OF COWLITZ

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**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	02/2022	02/2022	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
04/2022	05/2022	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.

# 2021 Future Brood Document Final

## FRIENDS OF COWLITZ

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2022  
**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	02/2023	02/2023	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
04/2023	05/2023	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.

# 2021 Future Brood Document Final

## GOAT WALL ACCL SITE

YAKAMA TRIBE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2020  
**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	03/2022	03/2022	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
04/2022	04/2022	25,000	15.0	1,667	JUVENILE	METHOW R 48.0002		<input checked="" type="checkbox"/>

Memo:

# 2021 Future Brood Document Final

## GOAT WALL ACCL SITE

YAKAMA TRIBE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**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	03/2023	03/2023	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
04/2023	04/2023	25,000	15.0	1,667	JUVENILE	METHOW R 48.0002		<input checked="" type="checkbox"/>

Memo:

# 2021 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	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
11/2021	11/2021	96	0.1	960	BROODSTOCK	KITTITAS CO LAKES		<input type="checkbox"/>
11/2021	11/2021	128	0.1	1,280	BROODSTOCK	YAKIMA CO LAKES		<input type="checkbox"/>
11/2021	01/2022	103	0.1	1,030	BROODSTOCK	CLARK CO LAKES		<input type="checkbox"/>
11/2021	01/2022	40	0.1	400	BROODSTOCK	COWLITZ CO LAKES		<input type="checkbox"/>
11/2021	01/2022	95	0.1	950	BROODSTOCK	KLICKITAT CO LAKES		<input type="checkbox"/>
11/2021	01/2022	148	0.1	1,480	BROODSTOCK	LEWIS CO LAKES		<input type="checkbox"/>
11/2021	01/2022	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.



# 2021 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		
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.

# 2021 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		
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
07/2021	07/2021	200	0.3	667	BROODSTOCK	TAKHLAKH LK (SKAM)		<input type="checkbox"/>
11/2021	11/2021	164	0.2	965	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"/>
11/2021	01/2022	221	0.2	1,300	BROODSTOCK	LEWIS CO LAKES		<input type="checkbox"/>
11/2021	01/2022	115	0.2	575	BROODSTOCK	SKAMANIA CO LAKES		<input type="checkbox"/>
04/2022	04/2022	100	0.1	769	BROODSTOCK	HORSETHIEF LK (KLIC)		<input type="checkbox"/>
04/2022	04/2022	90	0.1	692	BROODSTOCK	KLINELINE PD (CLAR)		<input type="checkbox"/>
05/2022	05/2022	10	0.1	77	BROODSTOCK	TIMS PD (YAKI)		<input type="checkbox"/>
05/2022	05/2022	50	0.1	385	BROODSTOCK	YAKIMA 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	985	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	40	0.1	400	BROODSTOCK	COWLITZ 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"/>

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.

# 2021 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		
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.

# 2021 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		
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
11/2021	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"/>
11/2021	11/2021	1,500	0.8	1,875	JUVENILE	CLARK 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	KLICKITAT CO LAKES		<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	1,294	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.

# 2021 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		
Shipping		
Received		
Planted	9,650	27,096

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.

# 2021 Future Brood Document Final

## GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2020  
**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
06/2021	07/2021	9,000	50.0	180	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2020  
**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	09/2022	09/2022	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.

# 2021 Future Brood Document Final

## GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2020  
**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
06/2021	06/2021	3,000	50.0	60	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>
11/2021	01/2022	5,000	2.5	2,000	JUVENILE	LK GOODWIN (SNOH)		<input type="checkbox"/>
01/2022	01/2022	6,833	2.5	2,733	JUVENILE	CLARK CO LAKES		<input type="checkbox"/>
01/2022	01/2022	8,750	2.5	3,500	JUVENILE	COWLITZ CO LAKES		<input type="checkbox"/>
01/2022	01/2022	2,000	2.5	800	JUVENILE	FORT BORST PRK LK (LEWI)		<input type="checkbox"/>
01/2022	01/2022	3,667	2.5	1,467	JUVENILE	KLICKITAT CO LAKES		<input type="checkbox"/>
01/2022	01/2022	5,667	2.5	2,267	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>
03/2022	03/2022	3,583	2.5	1,433	JUVENILE	LK SACAJAWEA (COWL)		<input type="checkbox"/>
03/2022	03/2022	2,500	2.5	1,000	JUVENILE	WAHIAKUM CO LAKES		<input type="checkbox"/>
03/2022	04/2022	9,420	2.5	3,768	JUVENILE	YAKIMA CO LAKES		<input type="checkbox"/>
04/2022	04/2022	5,833	2.5	2,333	JUVENILE	BATTLE GROUND LK (CLAR)		<input type="checkbox"/>
04/2022	04/2022	10,083	2.5	4,033	JUVENILE	COWLITZ CO LAKES		<input type="checkbox"/>
04/2022	04/2022	24,167	2.5	9,667	JUVENILE	KLICKITAT CO LAKES		<input type="checkbox"/>
04/2022	04/2022	11,167	2.5	4,467	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>
05/2022	05/2022	1,833	2.5	733	JUVENILE	BATTLE GROUND LK (CLAR)		<input type="checkbox"/>
05/2022	05/2022	4,500	2.5	1,800	JUVENILE	COWLITZ CO LAKES		<input type="checkbox"/>
05/2022	05/2022	2,500	2.5	1,000	JUVENILE	FORT BORST PRK LK (LEWI)		<input type="checkbox"/>
05/2022	05/2022	10,750	2.5	4,300	JUVENILE	KLICKITAT CO LAKES		<input type="checkbox"/>
06/2022	06/2022	3,167	2.5	1,267	JUVENILE	CLARK CO LAKES		<input type="checkbox"/>
06/2022	06/2022	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.



# 2021 Future Brood Document Final

## GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2020  
**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

06/2022	06/2022	6,250	2.5	2,500	JUVENILE	SKAMANIA CO LAKES	<input type="checkbox"/>
06/2022	07/2022	6,663	2.5	2,665	JUVENILE	SKAMANIA CO LAKES	<input type="checkbox"/>
11/2022	11/2022	1,500	0.8	1,875	JUVENILE	CLARK CO LAKES	<input type="checkbox"/>
11/2022	11/2022	1,500	0.8	1,875	JUVENILE	COWLITZ CO LAKES	<input type="checkbox"/>
11/2022	11/2022	2,000	0.8	2,500	JUVENILE	KLICKITAT CO LAKES	<input type="checkbox"/>
11/2022	11/2022	1,000	0.8	1,250	JUVENILE	SKAMANIA CO LAKES	<input type="checkbox"/>
02/2023	02/2023	340	0.5	680	BROODSTOCK	COWLITZ CO LAKES	<input type="checkbox"/>
02/2023	02/2023	160	0.5	320	BROODSTOCK	YAKIMA 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"/>
04/2023	04/2023	425	0.3	1,417	BROODSTOCK	KLINELINE PD (CLAR)	<input type="checkbox"/>
05/2023	05/2023	290	0.3	967	BROODSTOCK	KLINELINE PD (CLAR)	<input type="checkbox"/>
05/2023	05/2023	10	0.1	77	BROODSTOCK	TIMS PD (YAKI)	<input type="checkbox"/>
05/2023	05/2023	50	0.1	385	BROODSTOCK	YAKIMA CO LAKES	<input type="checkbox"/>
05/2023	05/2023	75	0.3	250	BROODSTOCK	YAKIMA CO LAKES	<input type="checkbox"/>
06/2023	06/2023	10	0.3	33	BROODSTOCK	MT ADAMS PD (KLIC)	<input type="checkbox"/>
07/2023	07/2023	200	0.3	667	BROODSTOCK	TAKHLAKH LK (SKAM)	<input type="checkbox"/>
11/2023	11/2023	164	0.2	820	BROODSTOCK	KITTITAS CO LAKES	<input type="checkbox"/>
11/2023	11/2023	220	0.2	1,100	BROODSTOCK	YAKIMA CO LAKES	<input type="checkbox"/>
11/2023	01/2024	150	0.2	750	BROODSTOCK	CLARK CO LAKES	<input type="checkbox"/>
11/2023	01/2024	140	0.2	700	BROODSTOCK	COWLITZ CO LAKES	<input type="checkbox"/>
11/2023	01/2024	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.

# 2021 Future Brood Document Final

## GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2020  
**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

11/2023	01/2024	<b>221</b>	0.2	<b>1,105</b>	BROODSTOCK	LEWIS CO LAKES	<input type="checkbox"/>
11/2023	01/2024	<b>115</b>	0.2	<b>575</b>	BROODSTOCK	SKAMANIA CO LAKES	<input type="checkbox"/>
11/2024	11/2024	<b>96</b>	0.1	<b>960</b>	BROODSTOCK	KITTITAS CO LAKES	<input type="checkbox"/>
11/2024	11/2024	<b>128</b>	0.1	<b>1,280</b>	BROODSTOCK	YAKIMA CO LAKES	<input type="checkbox"/>
11/2024	01/2025	<b>103</b>	0.1	<b>1,030</b>	BROODSTOCK	CLARK CO LAKES	<input type="checkbox"/>
11/2024	01/2025	<b>95</b>	0.1	<b>950</b>	BROODSTOCK	KLICKITAT CO LAKES	<input type="checkbox"/>
11/2024	01/2025	<b>148</b>	0.1	<b>1,480</b>	BROODSTOCK	LEWIS CO LAKES	<input type="checkbox"/>
11/2024	01/2025	<b>90</b>	0.1	<b>900</b>	BROODSTOCK	SKAMANIA CO LAKES	<input type="checkbox"/>
11/2024	11/2025	<b>40</b>	0.1	<b>400</b>	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.

# 2021 Future Brood Document Final

## GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**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	12/2021	12/2021	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
06/2022	07/2022	9,000	50.0	180	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**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
09/2021	09/2021	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.

# 2021 Future Brood Document Final

## GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**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	12/2021	12/2021	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
05/2022	07/2022	16,000	50.0	320	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take	6,000,000	
Shipping	3,762,000	2,000
Received		
Planted	155,320	84,030

### Estimated Brood Data

**Egg Take Goal** 6,000,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2021	10/2021	LAKWOOD HATCHERY	20,000		0	EGGS EYED
Shipped	10/2021	01/2022	KENDALL CR HATCHERY	160,000		0	EGGS EYED
Shipped	11/2021	11/2021	COLUMBIA BASIN HATCHERY	230,000		0	EGGS EYED
Shipped	11/2021	11/2021	MESEBERG HATCHERY	115,000		0	EGGS EYED
Shipped	11/2021	01/2022	PUYALLUP HATCHERY	575,000		0	EGGS EYED
Shipped	12/2021	12/2021	ARLINGTON HATCHERY	380,000		0	EGGS EYED
Shipped	12/2021	12/2021	COLUMBIA BASIN HATCHERY	300,000		0	EGGS EYED
Shipped	12/2021	12/2021	MERWIN HATCHERY	75,000		0	EGGS EYED
Shipped	12/2021	12/2021	MOSSYROCK HATCHERY	250,000		0	EGGS EYED
Shipped	12/2021	12/2021	TOKUL CR HATCHERY	85,000		0	EGGS EYED
Shipped	12/2021	12/2021	VANCOUVER HATCHERY	70,000		0	EGGS EYED
Shipped	12/2021	01/2022	EELLS SPRINGS	1,100,000		0	EGGS EYED
Shipped	01/2022	01/2022	NACHES HATCHERY	400,000		0	EGGS EYED
Shipped	09/2023	09/2023	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.

# 2021 Future Brood Document Final

## GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take	6,000,000	
Shipping	3,762,000	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
06/2022	06/2022	3,000	50.0	60	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>
11/2022	01/2023	5,000	2.5	2,000	JUVENILE	LK GOODWIN (SNOH)		<input type="checkbox"/>
01/2023	01/2023	6,833	2.5	2,733	JUVENILE	CLARK CO LAKES		<input type="checkbox"/>
01/2023	01/2023	8,750	2.5	3,500	JUVENILE	COWLITZ CO LAKES		<input type="checkbox"/>
01/2023	01/2023	2,000	2.5	800	JUVENILE	FORT BORST PRK LK (LEWI)		<input type="checkbox"/>
01/2023	01/2023	3,667	2.5	1,467	JUVENILE	KLICKITAT CO LAKES		<input type="checkbox"/>
01/2023	01/2023	5,667	2.5	2,267	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>
03/2023	03/2023	3,583	2.5	1,433	JUVENILE	LK SACAJAWEA (COWL)		<input type="checkbox"/>
03/2023	03/2023	2,500	2.5	1,000	JUVENILE	WAHKIAKUM CO LAKES		<input type="checkbox"/>
03/2023	04/2023	9,420	2.5	3,768	JUVENILE	YAKIMA CO LAKES		<input type="checkbox"/>
04/2023	04/2023	5,833	2.5	2,333	JUVENILE	BATTLE GROUND LK (CLAR)		<input type="checkbox"/>
04/2023	04/2023	10,083	2.5	4,033	JUVENILE	COWLITZ CO LAKES		<input type="checkbox"/>
04/2023	04/2023	24,167	2.5	9,667	JUVENILE	KLICKITAT CO LAKES		<input type="checkbox"/>
04/2023	04/2023	11,167	2.5	4,467	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>
05/2023	05/2023	1,833	2.5	733	JUVENILE	BATTLE GROUND LK (CLAR)		<input type="checkbox"/>
05/2023	05/2023	4,500	2.5	1,800	JUVENILE	COWLITZ CO LAKES		<input type="checkbox"/>
05/2023	05/2023	2,500	2.5	1,000	JUVENILE	FORT BORST PRK LK (LEWI)		<input type="checkbox"/>
05/2023	05/2023	10,750	2.5	4,300	JUVENILE	KLICKITAT CO LAKES		<input type="checkbox"/>
06/2023	06/2023	3,167	2.5	1,267	JUVENILE	CLARK CO LAKES		<input type="checkbox"/>
06/2023	06/2023	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.

# 2021 Future Brood Document Final

## GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take	6,000,000	
Shipping	3,762,000	2,000
Received		
Planted	155,320	84,030

06/2023	06/2023	6,250	2.5	2,500	JUVENILE	SKAMANIA CO LAKES	<input type="checkbox"/>
07/2023	07/2023	6,667	2.5	2,667	JUVENILE	SKAMANIA CO LAKES	<input type="checkbox"/>
11/2023	11/2023	1,500	0.8	1,875	JUVENILE	CLARK CO LAKES	<input type="checkbox"/>
11/2023	11/2023	1,500	0.8	1,875	JUVENILE	COWLITZ CO LAKES	<input type="checkbox"/>
11/2023	11/2023	2,000	0.8	2,500	JUVENILE	KLICKITAT CO LAKES	<input type="checkbox"/>
11/2023	11/2023	1,000	0.8	1,250	JUVENILE	SKAMANIA CO LAKES	<input type="checkbox"/>
02/2024	02/2024	340	0.5	680	BROODSTOCK	COWLITZ CO LAKES	<input type="checkbox"/>
02/2024	02/2024	160	0.5	320	BROODSTOCK	YAKIMA CO LAKES	<input type="checkbox"/>
04/2024	04/2024	425	0.3	1,417	BROODSTOCK	KLINELINE PD (CLAR)	<input type="checkbox"/>
05/2024	05/2024	290	0.3	967	BROODSTOCK	KLINELINE PD (CLAR)	<input type="checkbox"/>
05/2024	05/2024	75	0.3	250	BROODSTOCK	YAKIMA CO LAKES	<input type="checkbox"/>
06/2024	06/2024	10	0.3	33	BROODSTOCK	MT ADAMS PD (KLIC)	<input type="checkbox"/>
07/2024	07/2024	200	0.3	667	BROODSTOCK	TAKHLAKH LK (SKAM)	<input type="checkbox"/>
11/2024	11/2024	164	0.2	965	BROODSTOCK	KITTITAS CO LAKES	<input type="checkbox"/>
11/2024	11/2024	220	0.2	1,100	BROODSTOCK	YAKIMA CO LAKES	<input type="checkbox"/>
11/2024	01/2025	150	0.2	750	BROODSTOCK	CLARK CO LAKES	<input type="checkbox"/>
11/2024	01/2025	140	0.2	700	BROODSTOCK	COWLITZ CO LAKES	<input type="checkbox"/>
11/2024	01/2025	190	0.2	950	BROODSTOCK	KLICKITAT CO LAKES	<input type="checkbox"/>
11/2024	01/2025	221	0.2	1,105	BROODSTOCK	LEWIS CO LAKES	<input type="checkbox"/>
11/2024	01/2025	115	0.2	575	BROODSTOCK	SKAMANIA CO LAKES	<input type="checkbox"/>
04/2025	04/2025	100	0.1	769	BROODSTOCK	HORSETHIEF LK (KLIC)	<input type="checkbox"/>
04/2025	04/2025	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.



# 2021 Future Brood Document Final

## GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take	6,000,000	
Shipping	3,762,000	2,000
Received		
Planted	155,320	84,030

05/2025	05/2025	<b>10</b>	0.1	<b>77</b>	BROODSTOCK	TIMS PD (YAKI)	<input type="checkbox"/>
05/2025	05/2025	<b>50</b>	0.1	<b>385</b>	BROODSTOCK	YAKIMA CO LAKES	<input type="checkbox"/>
11/2025	11/2025	<b>96</b>	0.1	<b>960</b>	BROODSTOCK	KITTITAS CO LAKES	<input type="checkbox"/>
11/2025	11/2025	<b>128</b>	0.1	<b>1,280</b>	BROODSTOCK	YAKIMA CO LAKES	<input type="checkbox"/>
11/2025	01/2026	<b>103</b>	0.1	<b>1,030</b>	BROODSTOCK	CLARK CO LAKES	<input type="checkbox"/>
11/2025	01/2026	<b>40</b>	0.1	<b>400</b>	BROODSTOCK	COWLITZ CO LAKES	<input type="checkbox"/>
11/2025	01/2026	<b>95</b>	0.1	<b>950</b>	BROODSTOCK	KLICKITAT CO LAKES	<input type="checkbox"/>
11/2025	01/2026	<b>148</b>	0.1	<b>1,480</b>	BROODSTOCK	LEWIS CO LAKES	<input type="checkbox"/>
11/2025	01/2026	<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.

# 2021 Future Brood Document Final

## GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**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	11/2021	11/2021	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
05/2022	07/2022	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.

# 2021 Future Brood Document Final

## GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2022  
**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
09/2022	09/2022	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.

# 2021 Future Brood Document Final

## GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2022  
**Species:** Cutthroat  
**Run:** Westslope  
**Stock:** KING LK (PEND)  
**Brood Origin:** WILD  
**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	05/2022	05/2022	SPOKANE 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
09/2022	09/2022	6,800	250.0	27	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## HOLDEN VILLAGE CS(CH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**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	06/2021	06/2021	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
10/2021	10/2021	225	500.0	0	JUVENILE	RAILROAD CR 21.0414		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## HOLDEN VILLAGE CS(CH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**Species:** Kokanee  
**Run:** NA  
**Stock:** CHELAN (47)  
**Brood Origin:** MIXED  
**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	11/2021	11/2021	CHELAN PUD HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2022	05/2022	250		0	JUVENILE	RAILROAD CR 21.0414		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## HOLDEN VILLAGE CS(CH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH CENTRAL WASHINGTON

**Brood Year:** 2022  
**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	06/2022	06/2022	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
10/2022	10/2022	225	500.0	0	JUVENILE	RAILROAD CR 21.0414		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## KALAMA FALLS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2020  
**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	11/2021	12/2021	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. May use Cowlitz or Lewis stocks as backfill.



# 2021 Future Brood Document Final

## KALAMA FALLS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2020  
**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	10/2021	11/2021	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
04/2022	05/2022	45,000	17.0	2,647	JUVENILE	KALAMA R 27.0002	AD	<input checked="" type="checkbox"/>
04/2022	05/2022	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.

# 2021 Future Brood Document Final

## KALAMA FALLS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Fall  
**Stock:** KALAMA R HATCH 27.0002  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	7,900,000	
Shipping	3,700,000	0
Received		
Planted	3,500,000	43,750

### Estimated Brood Data

Egg Take Goal 7,900,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	12/2021	12/2021	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
05/2022	07/2022	3,400,000	80.0	42,500	JUVENILE	KALAMA R 27.0002	AD	<input type="checkbox"/>
05/2022	07/2022	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.

# 2021 Future Brood Document Final

## KALAMA FALLS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Spring  
**Stock:** KALAMA R HATCH 27.0002  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	1,030,000	
Shipping	525,000	21,000
Received		
Planted		

### Estimated Brood Data

**Egg Take Goal** 1,030,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2022	12/2022	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. May use Cowlitz or Lewis stocks as backfill.

# 2021 Future Brood Document Final

## KALAMA FALLS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**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	01/2022	01/2022	COWEEMAN JHS (KELSO)	400		0	EGGS EYED
Shipped	10/2022	11/2022	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
04/2023	05/2023	45,000	17.0	2,647	JUVENILE	KALAMA R 27.0002	AD	<input checked="" type="checkbox"/>
04/2023	05/2023	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.

# 2021 Future Brood Document Final

## KALAMA FALLS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**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	04/2021	05/2021	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
04/2022	05/2022	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. Surplus planted in land-locked lakes.

# 2021 Future Brood Document Final

## KALAMA FALLS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2022  
**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	03/2022	04/2022	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.

# 2021 Future Brood Document Final

## KALAMA FALLS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2022  
**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	04/2022	05/2022	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
04/2023	05/2023	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. Surplus planted in land-locked lakes.

# 2021 Future Brood Document Final

## KALAMA FALLS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2022  
**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	04/2022	05/2022	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.



# 2021 Future Brood Document Final

## KAMIAKIN HS(KENNEWIC

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**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	10/2021	10/2021	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
04/2022	04/2022	975	5.0	195	JUVENILE	BENTON CO LAKES		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## KAMIAKIN HS(KENNEWIC

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTH CENTRAL WASHINGTON

**Brood Year:** 2022  
**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	10/2022	10/2022	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
04/2023	04/2023	975	5.0	195	JUVENILE	BENTON CO LAKES		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## KLICKITAT HATCHERY (YKFP)

YAKAMA TRIBE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2020  
**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
03/2022	05/2022	200,000	14.0	14,286	JUVENILE	KLICKITAT R 30.0002	AD	<input checked="" type="checkbox"/>
03/2022	05/2022	400,000	14.0	28,571	JUVENILE	KLICKITAT R 30.0002	AD	<input type="checkbox"/>

Memo: On station plant, released 12-15 fpp.

# 2021 Future Brood Document Final

## KLICKITAT HATCHERY (YKFP)

YAKAMA TRIBE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2020  
**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
04/2022	06/2022	955,000	15.0	63,667	JUVENILE	KLICKITAT R 30.0002	AD	<input type="checkbox"/>
04/2022	06/2022	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.

# 2021 Future Brood Document Final

## KLICKITAT HATCHERY (YKFP)

YAKAMA TRIBE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**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	10/2021	12/2021	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
04/2022	06/2022	450,000	80.0	5,625	JUVENILE	KLICKITAT R 30.0002	AD	<input checked="" type="checkbox"/>
05/2022	06/2022	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.

# 2021 Future Brood Document Final

## KLICKITAT HATCHERY (YKFP)

YAKAMA TRIBE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**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
03/2023	05/2023	200,000	14.0	14,286	JUVENILE	KLICKITAT R 30.0002	AD	<input checked="" type="checkbox"/>
03/2023	05/2023	400,000	14.0	28,571	JUVENILE	KLICKITAT R 30.0002	AD	<input type="checkbox"/>

Memo: On station plant, released 12-15 fpp.

# 2021 Future Brood Document Final

## KLICKITAT HATCHERY (YKFP)

YAKAMA TRIBE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**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	01/2022	01/2022	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
04/2023	06/2023	955,000	15.0	63,667	JUVENILE	KLICKITAT R 30.0002	AD	<input type="checkbox"/>
04/2023	06/2023	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.

# 2021 Future Brood Document Final

## KLINELINE PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**Species:** Steelhead  
**Run:** Winter  
**Stock:** KALAMA FALLS HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	41,000	3,417
Planted	40,000	5,714

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2022	03/2022	SKAMANIA HATCHERY	41,000	12.0	3,417	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2022	05/2022	40,000	7.0	5,714	JUVENILE	SALMON CR 28.0059	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Cowlitz stock may be used as backfill.



# 2021 Future Brood Document Final

## KLINELINE PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2022  
**Species:** Steelhead  
**Run:** Winter  
**Stock:** KALAMA FALLS HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	41,000	3,417
Planted	40,000	5,714

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2023	03/2023	SKAMANIA HATCHERY	41,000	12.0	3,417	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2023	05/2023	40,000	7.0	5,714	JUVENILE	SALMON CR 28.0059	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Cowlitz stock may be used as backfill.

# 2021 Future Brood Document Final

## KRAUS RYDERWOOD PROJ

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**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	06/2022	06/2022	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
06/2022	06/2022	1,000	100.0	10	JUVENILE	CAMPBELL CR 26.0443	AD	<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## LA CENTER HS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**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	01/2022	01/2022	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
04/2022	04/2022	950	400.0	2	JUVENILE	BREZEE CR 27.0186		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## LEAVENWORTH HATCHERY

U.S. FISH AND WILDLIFE SERVICE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2020  
**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
04/2022	04/2022	1,000,000	18.0	55,556	JUVENILE	ICICLE CR 45.0474	AD	<input type="checkbox"/>
04/2022	04/2022	200,000	18.0	11,111	JUVENILE	ICICLE CR 45.0474	AD	<input checked="" type="checkbox"/>

Memo:

# 2021 Future Brood Document Final

## LEAVENWORTH HATCHERY

U.S. FISH AND WILDLIFE SERVICE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2020  
**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	02/2022	02/2022	OR- CASCADE HATCHERY	285,000	25.0	11,400	JUVENILE
Shipped	03/2022	04/2022	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
02/2022	04/2022	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.

# 2021 Future Brood Document Final

## LEAVENWORTH HATCHERY

U.S. FISH AND WILDLIFE SERVICE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**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
04/2023	04/2023	1,000,000	18.0	55,556	JUVENILE	ICICLE CR 45.0474	AD	<input type="checkbox"/>
04/2023	04/2023	200,000	18.0	11,111	JUVENILE	ICICLE CR 45.0474	AD	<input checked="" type="checkbox"/>

Memo:

# 2021 Future Brood Document Final

## LEAVENWORTH HATCHERY

U.S. FISH AND WILDLIFE SERVICE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**Species:** Coho  
**Run:** Type S  
**Stock:** COLUMBIA R -MID  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	231,850	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
Shipped	12/2021	12/2021	RFEG 14 CASCADE COLUMBIA	1,850		0	EGGS EYED
Received	12/2021	01/2022	OR- CASCADE HATCHERY	600,000		0	EGGS EYED
Shipped	02/2023	02/2023	OR- CASCADE HATCHERY	195,000	25.0	7,800	JUVENILE
Shipped	02/2023	02/2023	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
02/2023	04/2023	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.

# 2021 Future Brood Document Final

## LEWIS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2020  
**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	05/2022	06/2022	SPEELYAI HATCHERY	1,000,000	130.0	7,692	JUVENILE
Received	12/2022	12/2022	SPEELYAI HATCHERY	190,000	18.0	10,556	JUVENILE
Received	12/2022	12/2022	SPEELYAI HATCHERY	170,000	12.0	14,167	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2021	10/2021	750,000	12.0	62,500	JUVENILE	LEWIS R 27.0168	AD	<input type="checkbox"/>
10/2021	10/2021	37,500	12.0	3,125	JUVENILE	LEWIS R 27.0168	AD	<input checked="" type="checkbox"/>
10/2021	10/2021	37,500	12.0	3,125	JUVENILE	LEWIS R 27.0168		<input checked="" type="checkbox"/>
02/2022	02/2022	37,500	8.0	4,688	JUVENILE	LEWIS R 27.0168	AD	<input checked="" type="checkbox"/>
02/2022	02/2022	37,500	8.0	4,688	JUVENILE	LEWIS R 27.0168		<input checked="" type="checkbox"/>
02/2022	03/2022	100,000	12.0	8,333	JUVENILE	LEWIS R 27.0168	AD	<input type="checkbox"/>
02/2022	03/2022	37,500	8.0	4,688	JUVENILE	LEWIS R 27.0168		<input checked="" type="checkbox"/>
02/2022	03/2022	37,500	12.0	3,125	JUVENILE	LEWIS R 27.0168	AD	<input checked="" type="checkbox"/>
02/2022	03/2022	37,500	12.0	3,125	JUVENILE	LEWIS R 27.0168		<input checked="" type="checkbox"/>
02/2022	03/2022	37,500	8.0	4,688	JUVENILE	LEWIS R 27.0168	AD	<input checked="" type="checkbox"/>
02/2022	03/2022	150,000	8.0	18,750	JUVENILE	LEWIS R 27.0168	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. May be used to backfill Cowlitz.



# 2021 Future Brood Document Final

## LEWIS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2020  
**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
04/2022	05/2022	75,000	16.0	4,688	JUVENILE	LEWIS R 27.0168	AD	<input checked="" type="checkbox"/>
04/2022	05/2022	75,000	16.0	4,688	JUVENILE	LEWIS R 27.0168		<input checked="" type="checkbox"/>
04/2022	05/2022	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.

# 2021 Future Brood Document Final

## LEWIS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2020  
**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
04/2022	05/2022	<b>75,000</b>	16.0	<b>4,688</b>	JUVENILE	LEWIS R 27.0168	AD	<input checked="" type="checkbox"/>
04/2022	05/2022	<b>75,000</b>	16.0	<b>4,688</b>	JUVENILE	LEWIS R 27.0168		<input checked="" type="checkbox"/>
04/2022	05/2022	<b>950,000</b>	16.0	<b>59,375</b>	JUVENILE	LEWIS R 27.0168	AD	<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## LEWIS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**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	05/2023	06/2023	SPEELYAI HATCHERY	1,050,000	130.0	8,077	JUVENILE
Received	12/2023	12/2023	SPEELYAI HATCHERY	170,000	12.0	14,167	JUVENILE
Received	12/2023	12/2023	SPEELYAI 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
10/2022	11/2022	750,000	12.0	62,500	JUVENILE	LEWIS R 27.0168	AD	<input type="checkbox"/>
10/2022	11/2022	37,500	12.0	3,125	JUVENILE	LEWIS R 27.0168	AD	<input checked="" type="checkbox"/>
10/2022	11/2022	37,500	12.0	3,125	JUVENILE	LEWIS R 27.0168		<input checked="" type="checkbox"/>
02/2023	02/2023	37,500	12.0	3,125	JUVENILE	LEWIS R 27.0168		<input checked="" type="checkbox"/>
02/2023	02/2023	37,500	8.0	4,688	JUVENILE	LEWIS R 27.0168	AD	<input checked="" type="checkbox"/>
02/2023	03/2023	150,000	8.0	18,750	JUVENILE	LEWIS R 27.0168	AD	<input type="checkbox"/>
02/2023	03/2023	37,500	8.0	4,688	JUVENILE	LEWIS R 27.0168		<input checked="" type="checkbox"/>
02/2023	03/2023	37,500	8.0	4,688	JUVENILE	LEWIS R 27.0168	AD	<input checked="" type="checkbox"/>
02/2023	03/2023	37,500	8.0	4,688	JUVENILE	LEWIS R 27.0168		<input checked="" type="checkbox"/>
02/2023	03/2023	100,000	12.0	8,333	JUVENILE	LEWIS R 27.0168	AD	<input type="checkbox"/>
02/2023	03/2023	37,500	12.0	3,125	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.

# 2021 Future Brood Document Final

## LEWIS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**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	2,999,600	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	11/2021	12/2021	WASHOUGAL HATCHERY	1,423,000		0	EGGS GREEN
Shipped	11/2021	12/2021	WASHOUGAL HATCHERY	1,500,000		0	EGGS GREEN
Shipped	01/2022	01/2022	CAPTAIN STRONG ES(BG	100		0	EGGS EYED
Shipped	01/2022	01/2022	CLARK COUNTY PUD	46,000		0	EGGS EYED
Shipped	01/2022	01/2022	COLUMBIA SPRINGS COOP	14,500		0	EGGS EYED
Shipped	01/2022	01/2022	LA CENTER HS	1,000		0	EGGS EYED
Shipped	01/2022	01/2022	RIDGEFIELD HS(RIDGEF	10,000		0	EGGS EYED
Shipped	01/2022	01/2022	STEVE SYVERSON PROJ	5,000		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.

# 2021 Future Brood Document Final

## LEWIS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**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
04/2023	05/2023	75,000	16.0	4,688	JUVENILE	LEWIS R 27.0168		<input checked="" type="checkbox"/>
04/2023	05/2023	750,000	16.0	46,875	JUVENILE	LEWIS R 27.0168	AD	<input type="checkbox"/>
04/2023	05/2023	75,000	16.0	4,688	JUVENILE	LEWIS R 27.0168	AD	<input checked="" type="checkbox"/>

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

# 2021 Future Brood Document Final

## LEWIS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**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	11/2021	11/2021	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
04/2023	05/2023	75,000	16.0	4,688	JUVENILE	LEWIS R 27.0168	AD	<input checked="" type="checkbox"/>
04/2023	05/2023	75,000	16.0	4,688	JUVENILE	LEWIS R 27.0168		<input checked="" type="checkbox"/>
04/2023	05/2023	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.

# 2021 Future Brood Document Final

## LK ROOSEVELT NP (COL)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

EASTERN WASHINGTON

**Brood Year:** 2020  
**Species:** Rainbow  
**Run:** NA  
**Stock:** TROUT LODGE  
**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	10/2021	10/2021	SHERMAN CR HATCHERY	60,000	15.0	4,000	JUVENILE
Received	10/2021	10/2021	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
05/2022	05/2022	500,000	6.0	83,333	JUVENILE	ROOSEVELT LK (OKAN)	AD	<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## LK ROOSEVELT NP (COL)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

EASTERN WASHINGTON

**Brood Year:** 2021  
**Species:** Rainbow  
**Run:** NA  
**Stock:** TROUT LODGE  
**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	10/2022	10/2022	SHERMAN CR HATCHERY	60,000	15.0	4,000	JUVENILE
Received	10/2022	10/2022	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
05/2023	05/2023	500,000	6.0	83,333	JUVENILE	ROOSEVELT LK (OKAN)	AD	<input type="checkbox"/>

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



# 2021 Future Brood Document Final

## LONGVIEW SD 122 (LON)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**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	01/2022	01/2022	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
04/2022	04/2022	225	500.0	0	JUVENILE	COAL CR 25.0340		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## LTL WHITE SALMON NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2020  
**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
04/2022	04/2022	925,000	15.0	61,667	JUVENILE	LITTL WHITE SALMON R	AD	<input type="checkbox"/>
04/2022	04/2022	75,000	15.0	5,000	JUVENILE	LITTL WHITE SALMON R	AD	<input checked="" type="checkbox"/>

Memo: On-station yearling release.

# 2021 Future Brood Document Final

## LTL WHITE SALMON NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**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	2,286
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	10/2021	12/2021	BONNEVILLE HATCHERY	2,480,000		0	EGGS GREEN
Shipped	10/2021	12/2021	KLICKITAT HATCHERY (YKFP)	5,250,000		0	EGGS GREEN
Shipped	11/2021	11/2021	CARSON DEPOT SPRINGS NFH	2,250,000		0	EGGS GREEN
Shipped	12/2021	12/2021	REG 5 ED COOPS	700		0	EGGS EYED
Shipped	12/2021	12/2021	YAKIMA HATCHERY	900,000		0	EGGS EYED
Shipped	04/2022	04/2022	YAKIMA HATCHERY	800,000	350.0	2,286	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2022	06/2022	4,100,000	90.0	45,556	JUVENILE	LITTL WHITE SALMON R	AD	<input type="checkbox"/>
06/2022	06/2022	200,000	90.0	2,222	JUVENILE	LITTL WHITE SALMON R	AD	<input checked="" type="checkbox"/>
06/2022	06/2022	200,000	90.0	2,222	JUVENILE	LITTL WHITE SALMON R		<input checked="" type="checkbox"/>

Memo: Shipped to USGS/BRD/CRRL.

# 2021 Future Brood Document Final

## LTL WHITE SALMON NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**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
04/2023	04/2023	<b>925,000</b>	15.0	<b>61,667</b>	JUVENILE	LITTL WHITE SALMON R	AD	<input type="checkbox"/>
04/2023	04/2023	<b>75,000</b>	15.0	<b>5,000</b>	JUVENILE	LITTL WHITE SALMON R	AD	<input checked="" type="checkbox"/>

Memo: On-station yearling release.

# 2021 Future Brood Document Final

## LYONS FERRY HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2020  
**Species:** Chinook  
**Run:** Spring  
**Stock:** TUCANNON R 35.0009  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	225,000	18,750
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	05/2022	05/2022	CURL LK ACCLIMA. PD	225,000	12.0	18,750	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.

# 2021 Future Brood Document Final

## LYONS FERRY HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2020  
**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	09/2021	10/2021	IDAHO -FISH & GAME	17,600	3.0	5,867	JUVENILE
Shipped	03/2022	05/2022	NEZ PERCE TRIBAL FAC	1,650	1.0	1,650	JUVENILE

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

# 2021 Future Brood Document Final

## LYONS FERRY HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2020  
**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
09/2021	09/2021	27,000	3.0	9,000	JUVENILE	WHITMAN CO LAKES		<input type="checkbox"/>
09/2021	10/2021	2,500	3.0	833	JUVENILE	WALLA WALLA CO LAKES	UM	<input type="checkbox"/>
10/2021	10/2021	3,000	3.0	1,000	JUVENILE	COLUMBIA CO LAKES		<input type="checkbox"/>
02/2022	03/2022	15,000	2.5	6,000	JUVENILE	ASOTIN CO LAKES		<input type="checkbox"/>
02/2022	03/2022	100	0.7	143	JUVENILE	ASOTIN CO LAKES		<input type="checkbox"/>
02/2022	03/2022	150	0.7	224	JUVENILE	COLUMBIA CO LAKES		<input type="checkbox"/>
02/2022	03/2022	24,500	2.5	9,800	JUVENILE	COLUMBIA CO LAKES		<input type="checkbox"/>
02/2022	03/2022	100	0.7	143	JUVENILE	FRANKLIN CO LAKES		<input type="checkbox"/>
02/2022	03/2022	11,500	2.5	4,600	JUVENILE	FRANKLIN CO LAKES		<input type="checkbox"/>
02/2022	03/2022	525	0.7	784	JUVENILE	WALLA WALLA CO LAKES		<input type="checkbox"/>
02/2022	03/2022	18,000	2.5	7,200	JUVENILE	WALLA WALLA CO LAKES		<input type="checkbox"/>
02/2022	03/2022	125	0.7	187	JUVENILE	WHITMAN CO LAKES		<input type="checkbox"/>
02/2022	03/2022	5,000	2.5	2,000	JUVENILE	WHITMAN CO LAKES		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## LYONS FERRY HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2021  
**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	12/2021	12/2021	OREGON- IRRIGON HATCHERY	1,350,000		0	EGGS EYED
Shipped	04/2022	05/2022	NEZ PERCE TRIBAL FAC	451,000	75.0	6,013	JUVENILE
Shipped	04/2022	05/2022	NEZ PERCE TRIBAL FAC	451,000	75.0	6,013	JUVENILE
Shipped	04/2022	05/2022	NEZ PERCE TRIBAL FAC	401,000	75.0	5,347	JUVENILE
Shipped	05/2022	05/2022	NEZ PERCE TRIBAL FAC	201,000	75.0	2,680	JUVENILE
Shipped	05/2022	05/2022	NEZ PERCE TRIBAL FAC	201,000	75.0	2,680	JUVENILE
Shipped	05/2022	05/2022	NEZ PERCE TRIBAL FAC	201,000	75.0	2,680	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2022	05/2022	500,000	50.0	10,000	JUVENILE	LYONS FERRY REL.SITE		<input type="checkbox"/>
06/2022	06/2022	200,000	50.0	4,000	JUVENILE	LYONS FERRY REL.SITE	AD	<input checked="" type="checkbox"/>
04/2023	04/2023	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.



# 2021 Future Brood Document Final

## LYONS FERRY HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Spring  
**Stock:** WIND R 29.0023  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	255,000	21,250
Received	270,000	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	10/2021	10/2021	CARSON NFH	270,000		0	EGGS GREEN
Shipped	02/2023	02/2001	DAYTON ACCLIMA. POND	255,000	12.0	21,250	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.

# 2021 Future Brood Document Final

## LYONS FERRY HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Spring  
**Stock:** TUCANNON R 35.0009  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	245,000	
Shipping	225,000	18,750
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	05/2023	05/2023	CURL LK ACCLIMA. PD	225,000	12.0	18,750	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.

# 2021 Future Brood Document Final

## LYONS FERRY HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2021  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPOKANE HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping	19,250	7,517
Received	195,000	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	12/2021	12/2021	SPOKANE HATCHERY	195,000		0	EGGS EYED
Shipped	09/2022	10/2022	IDAHO -FISH & GAME	17,600	3.0	5,867	JUVENILE
Shipped	03/2023	05/2023	NEZ PERCE TRIBAL FAC	1,650	1.0	1,650	JUVENILE

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

# 2021 Future Brood Document Final

## LYONS FERRY HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2021  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPOKANE HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping	19,250	7,517
Received	195,000	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
09/2022	09/2022	27,000	3.0	9,000	JUVENILE	WHITMAN CO LAKES		<input type="checkbox"/>
09/2022	10/2022	2,500	3.0	833	JUVENILE	WALLA WALLA CO LAKES	UM	<input type="checkbox"/>
10/2022	10/2022	3,000	3.0	1,000	JUVENILE	COLUMBIA CO LAKES		<input type="checkbox"/>
02/2023	03/2023	15,000	2.5	6,000	JUVENILE	ASOTIN CO LAKES		<input type="checkbox"/>
02/2023	03/2023	100	0.7	143	JUVENILE	ASOTIN CO LAKES		<input type="checkbox"/>
02/2023	03/2023	150	0.7	224	JUVENILE	COLUMBIA CO LAKES		<input type="checkbox"/>
02/2023	03/2023	24,500	2.5	9,800	JUVENILE	COLUMBIA CO LAKES		<input type="checkbox"/>
02/2023	03/2023	100	0.7	149	JUVENILE	FRANKLIN CO LAKES		<input type="checkbox"/>
02/2023	03/2023	11,500	2.5	4,600	JUVENILE	FRANKLIN CO LAKES		<input type="checkbox"/>
02/2023	03/2023	525	0.7	750	JUVENILE	WALLA WALLA CO LAKES		<input type="checkbox"/>
02/2023	03/2023	18,000	2.5	7,200	JUVENILE	WALLA WALLA CO LAKES		<input type="checkbox"/>
02/2023	03/2023	125	0.7	187	JUVENILE	WHITMAN CO LAKES		<input type="checkbox"/>
02/2023	03/2023	5,000	2.5	2,000	JUVENILE	WHITMAN CO LAKES		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## LYONS FERRY HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2021  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPOKANE HATCHERY  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	50,000	11,111
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	04/2022	04/2022	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.

# 2021 Future Brood Document Final

## LYONS FERRY HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2021  
**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	2,000
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	10/2022	10/2022	TUCANNON HATCHERY	50,000	25.0	2,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2022	04/2022	7,500	4.5	1,667	JUVENILE	TUCANNON R 35.0009	AD+PT	<input checked="" type="checkbox"/>
03/2022	04/2022	17,500	4.5	3,889	JUVENILE	TUCANNON R 35.0009	AD	<input checked="" type="checkbox"/>
03/2022	04/2022	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.

# 2021 Future Brood Document Final

## LYONS FERRY HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2021  
**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	02/2022	02/2022	COTTONWOOD CR POND	226,000	6.0	37,667	JUVENILE
Shipped	03/2022	03/2022	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
03/2022	03/2022	53,600	4.5	11,911	JUVENILE	LYONS FERRY REL.SITE	AD	<input type="checkbox"/>
03/2022	03/2022	3,400	4.5	756	JUVENILE	LYONS FERRY REL.SITE	AD	<input checked="" type="checkbox"/>
03/2022	03/2022	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.

# 2021 Future Brood Document Final

## LYONS FERRY HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2022  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPOKANE HATCHERY  
**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	04/2023	04/2023	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.



# 2021 Future Brood Document Final

## LYONS FERRY HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2022  
**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	2,000
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	10/2023	10/2023	TUCANNON HATCHERY	50,000	25.0	2,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2023	04/2023	7,500	4.5	1,667	JUVENILE	TUCANNON R 35.0009	AD+PT	<input checked="" type="checkbox"/>
03/2023	04/2023	17,500	4.5	3,889	JUVENILE	TUCANNON R 35.0009	AD	<input checked="" type="checkbox"/>
03/2023	04/2023	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.

# 2021 Future Brood Document Final

## LYONS FERRY HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2022  
**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	03/2022	03/2022	COTTONWOOD CR POND	500,000		0	EGGS GREEN
Shipped	02/2023	02/2023	COTTONWOOD CR POND	226,000	6.0	37,667	JUVENILE
Shipped	03/2023	03/2023	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
03/2023	03/2023	53,600	4.5	11,911	JUVENILE	LYONS FERRY REL.SITE	AD	<input type="checkbox"/>
03/2023	03/2023	3,400	4.5	756	JUVENILE	LYONS FERRY REL.SITE	AD	<input checked="" type="checkbox"/>
03/2023	03/2023	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.

# 2021 Future Brood Document Final

## MAYFIELD LK NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**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	04/2022	05/2022	COWLITZ SALMON HATCHERY	2,000,000	200.0	10,000	JUVENILE
Shipped	06/2022	06/2022	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.

# 2021 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		
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
07/2021	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.

# 2021 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		
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
07/2021	07/2021	5,000	0.7	7,576	JUVENILE	LK MERWIN (27)	AD	<input type="checkbox"/>
07/2022	07/2022	2,000	0.3	8,000	JUVENILE	LK MERWIN (27)	AD	<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## MERWIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2020  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping	45,000	3,750
Received		
Planted	12,000	16,745

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2021	12/2021	SPEELYAI HATCHERY	45,000	12.0	3,750	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2022	04/2022	3,500	2.5	1,400	JUVENILE	SWIFT POWER CANAL (SKAM)	AD	<input type="checkbox"/>
06/2022	06/2022	2,100	1.5	1,400	JUVENILE	SWIFT POWER CANAL (SKAM)	AD	<input type="checkbox"/>
07/2022	07/2022	3,000	0.7	4,545	JUVENILE	LK MERWIN (27)	AD	<input type="checkbox"/>
07/2022	07/2022	1,400	1.0	1,400	JUVENILE	SWIFT POWER CANAL (SKAM)	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.

# 2021 Future Brood Document Final

## MERWIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping	45,000	3,750
Received	75,000	0
Planted	12,000	16,745

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2021	12/2021	GOLDENDALE HATCHERY	75,000		0	EGGS EYED
Shipped	11/2022	12/2022	SPEELYAI HATCHERY	45,000	12.0	3,750	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2023	04/2023	3,500	2.5	1,400	JUVENILE	SWIFT POWER CANAL (SKAM)	AD	<input type="checkbox"/>
06/2023	06/2023	2,100	1.5	1,400	JUVENILE	SWIFT POWER CANAL (SKAM)	AD	<input type="checkbox"/>
07/2023	07/2023	3,000	0.7	4,545	JUVENILE	LK MERWIN (27)	AD	<input type="checkbox"/>
07/2023	07/2023	1,400	1.0	1,400	JUVENILE	SWIFT POWER CANAL (SKAM)	AD	<input type="checkbox"/>
07/2025	07/2025	2,000	0.3	8,000	JUVENILE	LK MERWIN (27)	AD	<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## MERWIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**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	31,818

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	03/2022	03/2022	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
04/2022	05/2022	175,000	5.5	31,818	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.



# 2021 Future Brood Document Final

## MERWIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**Species:** Steelhead  
**Run:** Winter  
**Stock:** MERWIN HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	100,000	18,182

### 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
04/2022	05/2022	100,000	5.5	18,182	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.

# 2021 Future Brood Document Final

## MERWIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**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
05/2022	06/2022	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.

# 2021 Future Brood Document Final

## MERWIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2022  
**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	31,818

### 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	03/2023	03/2023	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
04/2023	05/2023	175,000	5.5	31,818	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.

# 2021 Future Brood Document Final

## MERWIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2022  
**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	18,182

### 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
04/2023	05/2023	100,000	5.5	18,182	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.

# 2021 Future Brood Document Final

## MERWIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2022  
**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
05/2023	06/2023	<b>50,000</b>	6.0	<b>8,333</b>	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.

# 2021 Future Brood Document Final

## MESEBERG HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH CENTRAL WASHINGTON

**Brood Year:** 2020  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPOKANE HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping	2,004	804
Received		
Planted	4,150	4,150

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2022	01/2022	TRI-CITY SPORTSMAN SHOW	2,000	2.5	800	JUVENILE
Shipped	01/2022	01/2022	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
04/2022	04/2022	650	1.0	650	JUVENILE	FRANKLIN CO LAKES		<input type="checkbox"/>
04/2022	05/2022	3,500	1.0	3,500	JUVENILE	BENTON CO LAKES		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## MESEBERG HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**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	11/2021	11/2021	GOLDENDALE HATCHERY	115,000		0	EGGS EYED
Received	12/2021	12/2021	COLUMBIA BASIN HATCHERY	200,000	800.0	250	JUVENILE
Received	01/2022	01/2022	NACHES 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
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Memo: Program implementation is dependent on legal authority and funding. Warmwater Forage.

# 2021 Future Brood Document Final

## MESEBERG HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**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	12/2021	12/2021	SPOKANE HATCHERY	115,000		0	EGGS EYED
Received	02/2022	02/2022	COLUMBIA BASIN HATCHERY	100,000	800.0	125	JUVENILE
Shipped	01/2023	01/2023	TRI-CITY SPORTSMAN SHOW	2,000	2.5	800	JUVENILE
Shipped	01/2023	01/2023	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
05/2022	05/2022	3,500	1.0	3,500	JUVENILE	BENTON CO LAKES		<input type="checkbox"/>
05/2022	05/2022	20	0.3	61	JUVENILE	BENTON CO LAKES		<input type="checkbox"/>
04/2023	04/2023	650	1.0	650	JUVENILE	FRANKLIN CO LAKES		<input type="checkbox"/>

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



# 2021 Future Brood Document Final

## MESEBERG HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**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	04/2022	04/2022	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
05/2022	05/2022	6,000	2.5	2,400	JUVENILE	WASHINGTON - GENERAL		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## METHOW HATCHERY

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

**Brood Year:** 2020  
**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	03/2022	03/2022	CHEWUCH ACCLIMATION	60,500	18.0	3,361	JUVENILE
Shipped	03/2022	03/2022	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
04/2022	04/2022	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.

# 2021 Future Brood Document Final

## METHOW HATCHERY

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

**Brood Year:** 2020  
**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	03/2022	03/2022	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.

# 2021 Future Brood Document Final

## METHOW HATCHERY

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**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	03/2023	03/2023	CHEWUCH ACCLIMATION	60,500	18.0	3,361	JUVENILE
Shipped	03/2023	03/2023	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
04/2023	04/2023	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.

# 2021 Future Brood Document Final

## METHOW HATCHERY

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**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	03/2023	03/2023	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.

# 2021 Future Brood Document Final

## METHOW VALLEY SD 350

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Summer  
**Stock:** CHELAN FALLS 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	12/2021	12/2021	EASTBANK HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2022	05/2022	225	500.0	0	JUVENILE	METHOW R 48.0002		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## MOSSYROCK ES(MOSSYRO

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**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	01/2022	01/2022	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
04/2022	04/2022	225	500.0	0	JUVENILE	COWLITZ R 26.0002		<input type="checkbox"/>

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

# 2021 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		
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
10/2021	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



# 2021 Future Brood Document Final

## MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2020  
**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
04/2022	05/2022	<b>6,000</b>	2.5	<b>2,400</b>	JUVENILE	COWLITZ CO LAKES		<input type="checkbox"/>
09/2022	09/2022	<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.

# 2021 Future Brood Document Final

## MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2020  
**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	01/2022	01/2022	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
09/2021	09/2021	100,000	20.0	5,000	JUVENILE	LEWIS CO LAKES	AD	<input type="checkbox"/>
04/2022	04/2022	10,799	2.5	4,320	JUVENILE	COWLITZ CO LAKES		<input type="checkbox"/>
04/2022	04/2022	25,094	2.5	10,038	JUVENILE	LEWIS CO LAKES		<input type="checkbox"/>
04/2022	04/2022	9,125	2.5	3,650	JUVENILE	MINERAL LK (LEWI)		<input type="checkbox"/>
04/2022	04/2022	26,000	2.5	10,400	JUVENILE	THURSTON CO LAKES		<input type="checkbox"/>
07/2022	07/2022	9,125	2.5	3,650	JUVENILE	CLEAR LK (YAKI)		<input type="checkbox"/>
10/2022	10/2022	3,000	0.8	3,750	JUVENILE	COWLITZ CO LAKES		<input type="checkbox"/>
10/2022	10/2022	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

# 2021 Future Brood Document Final

## MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**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	11/2021	11/2021	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
04/2023	05/2023	6,000	2.5	2,400	JUVENILE	COWLITZ CO LAKES		<input type="checkbox"/>
09/2023	09/2023	6,000	2.5	2,400	JUVENILE	LEWIS CO LAKES		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**Species:** Cutthroat  
**Run:** Westslope  
**Stock:** KING LK (PEND)  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	13,000	52

### 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
09/2021	09/2021	13,000	250.0	52	JUVENILE	LEWIS CO LAKES		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**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	08/2021	08/2021	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
09/2021	10/2021	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.

# 2021 Future Brood Document Final

## MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**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	12/2021	12/2021	GOLDENDALE HATCHERY	250,000		0	EGGS EYED
Shipped	01/2023	01/2023	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
09/2022	09/2022	100,000	20.0	5,000	JUVENILE	LEWIS CO LAKES	AD	<input type="checkbox"/>
04/2023	04/2023	10,799	2.5	4,320	JUVENILE	COWLITZ CO LAKES		<input type="checkbox"/>
04/2023	04/2023	25,094	2.5	10,038	JUVENILE	LEWIS CO LAKES		<input type="checkbox"/>
04/2023	04/2023	9,125	2.5	3,650	JUVENILE	MINERAL LK (LEWI)		<input type="checkbox"/>
04/2023	04/2023	26,000	2.5	10,400	JUVENILE	THURSTON CO LAKES		<input type="checkbox"/>
07/2023	07/2023	9,125	2.5	3,650	JUVENILE	CLEAR LK (YAKI)		<input type="checkbox"/>
10/2023	10/2023	3,000	0.8	3,750	JUVENILE	COWLITZ CO LAKES		<input type="checkbox"/>
10/2023	10/2023	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

# 2021 Future Brood Document Final

## MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**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	11/2021	12/2021	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.

# 2021 Future Brood Document Final

## MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**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	12/2021	12/2021	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.



# 2021 Future Brood Document Final

## MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2022  
**Species:** Cutthroat  
**Run:** Westslope  
**Stock:** KING LK (PEND)  
**Brood Origin:** WILD  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	15,000	0
Planted	13,000	52

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	05/2022	05/2022	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
09/2022	09/2022	13,000	250.0	52	JUVENILE	LEWIS CO LAKES		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2022  
**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	03/2022	04/2022	KALAMA FALLS HATCHERY	130,000		0	EGGS EYED
Shipped	11/2022	12/2022	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.

# 2021 Future Brood Document Final

## MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2022  
**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	05/2022	05/2022	KALAMA FALLS HATCHERY	60,000		0	EGGS EYED
Shipped	12/2022	12/2022	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.

# 2021 Future Brood Document Final

## MOUNTAINSIDE MS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

EASTERN WASHINGTON

**Brood Year:** 2021  
**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	12/2021	12/2021	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
05/2022	05/2022	225	250.0	1	JUVENILE	BEAR LK (SPOK)		<input type="checkbox"/>

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

# 2021 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		
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
10/2021	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.

# 2021 Future Brood Document Final

## NACHES HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH CENTRAL WASHINGTON

**Brood Year:** 2020  
**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
05/2021	05/2021	30,000	50.0	600	JUVENILE	KITTITAS CO LAKES		<input type="checkbox"/>
05/2021	05/2021	5,000	50.0	100	JUVENILE	YAKIMA CO LAKES		<input type="checkbox"/>
02/2022	02/2022	6,000	2.5	2,400	JUVENILE	BENTON CO LAKES		<input type="checkbox"/>
02/2022	02/2022	20,000	2.5	8,000	JUVENILE	KITTITAS CO LAKES		<input type="checkbox"/>
02/2022	02/2022	24,000	2.5	9,600	JUVENILE	YAKIMA CO LAKES		<input type="checkbox"/>
05/2022	05/2022	20,000	2.4	8,333	JUVENILE	KITTITAS CO LAKES		<input type="checkbox"/>
05/2022	05/2022	26,000	2.4	10,833	JUVENILE	YAKIMA CO LAKES		<input type="checkbox"/>
11/2022	11/2022	2,000	2.0	1,000	JUVENILE	YAKIMA CO LAKES		<input type="checkbox"/>
03/2023	05/2023	700	1.0	700	JUVENILE	BENTON CO LAKES		<input type="checkbox"/>
03/2023	05/2023	2,000	1.0	2,000	JUVENILE	KITTITAS CO LAKES		<input type="checkbox"/>
03/2023	05/2023	2,500	1.0	2,500	JUVENILE	YAKIMA CO LAKES		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## NACHES HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH 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		
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
09/2021	09/2021	1,800	10.0	180	JUVENILE	YAKIMA CO LAKES		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## NACHES HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**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	05/2021	05/2021	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
08/2021	08/2021	6,000	500.0	12	JUVENILE	KITTITAS CO LAKES		<input type="checkbox"/>
08/2021	08/2021	6,000	500.0	12	JUVENILE	YAKIMA CO LAKES		<input type="checkbox"/>

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



# 2021 Future Brood Document Final

## NACHES HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**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	01/2022	01/2022	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
06/2022	06/2022	125,000	175.0	714	JUVENILE	KEECHELUS LK (KITT)		<input type="checkbox"/>
07/2022	07/2022	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.

# 2021 Future Brood Document Final

## NACHES HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**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	01/2022	01/2022	GOLDENDALE HATCHERY	400,000		0	EGGS EYED
Shipped	01/2022	01/2022	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
05/2022	05/2022	30,000	50.0	600	JUVENILE	KITTITAS CO LAKES		<input type="checkbox"/>
05/2022	05/2022	5,000	50.0	100	JUVENILE	YAKIMA CO LAKES		<input type="checkbox"/>
02/2023	03/2023	6,000	2.5	2,400	JUVENILE	BENTON CO LAKES		<input type="checkbox"/>
02/2023	03/2023	20,000	2.5	8,000	JUVENILE	KITTITAS CO LAKES		<input type="checkbox"/>
02/2023	03/2023	24,000	2.5	9,600	JUVENILE	YAKIMA CO LAKES		<input type="checkbox"/>
04/2023	04/2023	20,000	2.4	8,333	JUVENILE	KITTITAS CO LAKES		<input type="checkbox"/>
04/2023	04/2023	26,000	2.4	10,833	JUVENILE	YAKIMA CO LAKES		<input type="checkbox"/>
11/2023	11/2023	2,000	2.0	1,000	JUVENILE	YAKIMA CO LAKES		<input type="checkbox"/>
03/2024	05/2024	700	1.0	700	JUVENILE	BENTON CO LAKES		<input type="checkbox"/>
03/2024	05/2024	2,000	1.0	2,000	JUVENILE	KITTITAS CO LAKES		<input type="checkbox"/>
03/2024	05/2024	2,500	1.0	2,500	JUVENILE	YAKIMA CO LAKES		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## NACHES HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**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	05/2022	05/2022	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
09/2022	09/2022	1,800	10.0	180	JUVENILE	YAKIMA CO LAKES		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## NACHES HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH CENTRAL WASHINGTON

**Brood Year:** 2022  
**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	03/2022	03/2022	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
08/2022	08/2022	5,000	500.0	10	JUVENILE	KITTITAS CO LAKES		<input type="checkbox"/>
08/2022	08/2022	5,000	500.0	10	JUVENILE	YAKIMA CO LAKES		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## NASON CREEK ACC FACILITY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2020  
**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	10/2021	10/2021	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
04/2022	04/2022	98,670	18.0	5,482	JUVENILE	NASON CR 45.0888	AD	<input checked="" type="checkbox"/>
04/2022	04/2022	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 in the dorsal sinus with a CWT.

# 2021 Future Brood Document Final

## NASON CREEK ACC FACILITY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**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	10/2022	10/2022	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
04/2023	04/2023	98,670	18.0	5,482	JUVENILE	NASON CR 45.0888	AD	<input checked="" type="checkbox"/>
04/2023	04/2023	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 in the dorsal sinus with a CWT.

# 2021 Future Brood Document Final

## NORTH TOUTLE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2020  
**Species:** Coho  
**Run:** Type S  
**Stock:** TOUTLE R 26.0227  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	90,000	6,000

### 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
05/2022	05/2022	45,000	15.0	3,000	JUVENILE	GREEN R 26.0323	AD	<input type="checkbox"/>
05/2022	05/2022	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.

# 2021 Future Brood Document Final

## NORTH TOUTLE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**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
06/2022	07/2022	1,000,000	80.0	12,500	JUVENILE	GREEN R 26.0323	AD	<input type="checkbox"/>
06/2022	07/2022	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.



# 2021 Future Brood Document Final

## NORTH TOUTLE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**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
05/2023	05/2023	45,000	15.0	3,000	JUVENILE	GREEN R 26.0323	AD	<input type="checkbox"/>
05/2023	05/2023	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.

# 2021 Future Brood Document Final

## NORTHPORT SD 211

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

EASTERN WASHINGTON

**Brood Year:** 2021  
**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	12/2021	12/2021	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
04/2022	04/2022	200	250.0	1	JUVENILE	CEDAR LK (STEV)		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## OLYMPIC ES (LONGVIEW)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**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	01/2022	01/2022	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
04/2022	04/2022	225	500.0	0	JUVENILE	COWLITZ R 26.0002		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## OMAK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2020  
**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
06/2021	08/2021	25,000	10.0	2,500	JUVENILE	OKANOGAN CO LAKES		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## OMAK 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		
Planted	5,000	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
03/2022	03/2022	5,000	2.5	2,000	JUVENILE	SPECTACLE LK (OKAN)		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## OMAK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**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
10/2021	10/2021	5,000	60.0	83	JUVENILE	OKANOGAN CO LAKES		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## OMAK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**Species:** Kokanee  
**Run:** NA  
**Stock:** PALMER LK (OKAN)  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take	355,000	
Shipping		
Received		
Planted	300,000	1,500

### Estimated Brood Data

**Egg Take Goal** 355,000

### 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
04/2022	04/2022	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.

# 2021 Future Brood Document Final

## OMAK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPOKANE HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	175,000	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	01/2022	01/2022	SPOKANE 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
05/2022	05/2022	150,000	65.0	2,308	JUVENILE	OKANOGAN CO LAKES		<input type="checkbox"/>
06/2022	07/2022	25,000	20.0	1,250	JUVENILE	OKANOGAN CO LAKES		<input type="checkbox"/>

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



# 2021 Future Brood Document Final

## OMAK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**Species:** Tiger Trout  
**Run:** NA  
**Stock:** FORD STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	10,000	100
Planted	5,000	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	06/2022	06/2022	FORD HATCHERY	10,000	100.0	100	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2023	03/2023	5,000	2.5	2,000	JUVENILE	SPECTACLE LK (OKAN)		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## OMAK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2022  
**Species:** Cutthroat  
**Run:** Lahontan  
**Stock:** LK LENORE LAHONTAN  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take	400,000	
Shipping	310,000	0
Received		
Planted	5,000	83

### 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	04/2022	04/2022	COLUMBIA BASIN HATCHERY	150,000		0	EGGS EYED
Shipped	04/2022	04/2022	COLVILLE CONFEDERATED TRIBE	100,000		0	EGGS GREEN
Shipped	04/2022	04/2022	IDAHO -FISH & GAME	60,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
09/2022	09/2022	5,000	60.0	83	JUVENILE	OKANOGAN CO LAKES		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## ORIENT SD 065(ORIENT)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

EASTERN WASHINGTON

**Brood Year:** 2021  
**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	12/2021	12/2021	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
05/2022	05/2022	225	100.0	2	JUVENILE	PIERRE LK (STEV)		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## OROVILLE ES(OROVILLE

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Summer  
**Stock:** CHELAN FALLS 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	12/2021	12/2021	EASTBANK HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2022	05/2022	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.

# 2021 Future Brood Document Final

## PALOUSE ES HS(PALOUS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

EASTERN WASHINGTON

**Brood Year:** 2021  
**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	12/2021	12/2021	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
05/2022	05/2022	475	100.0	5	JUVENILE	PALOUSE R 34.0003		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## PESHASTIN INCUBATION

YAKAMA TRIBE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**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	12/2021	01/2022	OR- CASCADE HATCHERY	400,000		0	EGGS EYED
Shipped	12/2021	01/2022	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:

# 2021 Future Brood Document Final

## PETERSON PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**Species:** Chum  
**Run:** NA  
**Stock:** GRAYS R 25.0093  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	40,000	0
Planted	38,000	84

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2021	11/2021	BEAVER 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
05/2022	05/2022	38,000	454.0	84	JUVENILE	COLUMBIA R - GENERAL		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## PRIEST RAPIDS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Fall  
**Stock:** PRIEST RAPIDS (36)  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	13,530,000	
Shipping	4,139,050	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	12/2021	12/2021	BONNEVILLE HATCHERY	4,100,000		0	EGGS EYED
Shipped	12/2021	12/2021	PACIFIC NORTHWEST NATIONAL LABORAT	10,000		0	EGGS EYED
Shipped	01/2022	01/2022	BENTON CONSERVATION DISTRICT	4,500		0	EGGS EYED
Shipped	01/2022	01/2022	FRANKLIN CONSERV DIST	4,800		0	EGGS EYED
Shipped	01/2022	01/2022	QUINCY HS (QUINCY)	250		0	EGGS EYED
Shipped	01/2022	01/2022	YAKIMA BASIN ENVIRONMENTAL EDUC PR	19,500		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2022	06/2022	2,700,000	50.0	54,000	JUVENILE	COLUMBIA R - GENERAL	AD+OT	<input type="checkbox"/>
05/2022	06/2022	600,000	50.0	12,000	JUVENILE	COLUMBIA R - GENERAL	AD+OT	<input checked="" type="checkbox"/>
05/2022	06/2022	3,399,543	50.0	67,991	JUVENILE	COLUMBIA R - GENERAL	OT	<input type="checkbox"/>
05/2022	06/2022	600,000	50.0	12,000	JUVENILE	COLUMBIA R - GENERAL	OT	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. 43,000 Released PIT Tagged.



# 2021 Future Brood Document Final

## QUINCY HS (QUINCY)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**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	01/2022	01/2022	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
05/2022	05/2022	225	100.0	2	JUVENILE	SAND HOLLOW C41.2151		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## RIDGEFIELD HS(RIDGEF

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**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	01/2022	01/2022	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
01/2022	01/2022	10,000	1,500.0	7	JUVENILE	GEE CREEK TRIB		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## RINGOLD SPRINGS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**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	11/2021	11/2021	BONNEVILLE HATCHERY	1,700,000		0	EGGS GREEN
Received	04/2022	04/2022	BONNEVILLE HATCHERY	1,100,000	120.0	9,167	JUVENILE
Received	05/2022	05/2022	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
06/2022	06/2022	4,050,000	50.0	81,000	JUVENILE	SPRINGS CR 36.0114	AD	<input type="checkbox"/>
06/2022	06/2022	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)

# 2021 Future Brood Document Final

## RINGOLD SPRINGS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**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	11/2022	12/2022	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
04/2023	04/2023	200,000	15.0	13,333	JUVENILE	SPRINGS CR 36.0114	AD	<input type="checkbox"/>
04/2023	04/2023	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

# 2021 Future Brood Document Final

## RINGOLD SPRINGS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**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
04/2022	05/2022	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.

# 2021 Future Brood Document Final

## RINGOLD SPRINGS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH CENTRAL WASHINGTON

**Brood Year:** 2022  
**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
04/2023	05/2023	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.

# 2021 Future Brood Document Final

## ROHLFINGS POND

YAKAMA TRIBE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2020  
**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	03/2022	04/2022	OR- CASCADE HATCHERY	0	23.0	0	JUVENILE
Received	03/2022	04/2022	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
05/2022	06/2022	100,000	16.0	6,250	JUVENILE	WENATCHEE R 45.0030		<input checked="" type="checkbox"/>

Memo: Mid-Columbia Coho Restoration Project.

# 2021 Future Brood Document Final

## ROHLFINGS POND

YAKAMA TRIBE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**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	03/2023	04/2023	OR- CASCADE HATCHERY	<b>70,000</b>	23.0	<b>3,043</b>	JUVENILE
Received	03/2023	04/2023	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
05/2023	06/2023	<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.



# 2021 Future Brood Document Final

## SHERMAN CR 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		
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
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2022	06/2022	95,000	6.0	15,833	JUVENILE	ROOSEVELT LK (OKAN)		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## SHERMAN CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2020  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPOKANE HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping	60,000	4,000
Received		
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
Shipped	10/2021	10/2021	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
05/2022	06/2022	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. May backfill with Trout Lodge stock.

# 2021 Future Brood Document Final

## SHERMAN CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2021  
**Species:** Rainbow  
**Run:** NA  
**Stock:** TROUT LODGE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	200,000	5,000
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	06/2022	06/2022	SPOKANE TRIBAL HATCHERY	100,000	40.0	2,500	JUVENILE
Received	06/2022	06/2022	TROUT LODGE COMMERCIAL	100,000	40.0	2,500	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2023	06/2023	95,000	6.0	15,833	JUVENILE	ROOSEVELT LK (OKAN)	AD	<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## SHERMAN CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2021  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPOKANE HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping	60,000	4,000
Received	200,000	3,333
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	06/2022	06/2022	FORD HATCHERY	200,000	60.0	3,333	JUVENILE
Shipped	10/2022	10/2022	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
05/2023	06/2023	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. May backfill with Trout Lodge stock.

# 2021 Future Brood Document Final

## SHERMAN CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2021  
**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	07/2021	07/2021	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
03/2022	03/2022	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.

# 2021 Future Brood Document Final

## SIMILKAMEEN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2020  
**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	10/2021	10/2021	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
04/2022	04/2022	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.

# 2021 Future Brood Document Final

## SIMILKAMEEN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**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	10/2022	10/2022	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
04/2023	04/2023	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.

# 2021 Future Brood Document Final

## SKAMANIA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2020  
**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
09/2021	09/2021	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.



# 2021 Future Brood Document Final

## SKAMANIA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**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
02/2022	03/2022	8,000	2.5	3,200	JUVENILE	CLARK CO LAKES		<input type="checkbox"/>
05/2022	06/2022	6,000	2.2	2,727	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>
09/2022	09/2022	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.

# 2021 Future Brood Document Final

## SKAMANIA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**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	11/2021	11/2021	BEAVER CR HATCHERY	35,000	25.0	1,400	JUVENILE
Shipped	03/2022	03/2022	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
04/2022	05/2022	90,000	5.5	16,364	JUVENILE	KLICKITAT R 30.0002	AD	<input type="checkbox"/>
04/2022	05/2022	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.

# 2021 Future Brood Document Final

## SKAMANIA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**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	07/2021	08/2021	VANCOUVER HATCHERY	45,000	100.0	450	JUVENILE
Shipped	03/2022	03/2022	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.

# 2021 Future Brood Document Final

## SKAMANIA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**Species:** Steelhead  
**Run:** Winter  
**Stock:** SKAMANIA HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
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
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2022	04/2022	<b>20,000</b>	5.5	<b>3,636</b>	JUVENILE	ROCK CR 29.0133	AD	<input type="checkbox"/>
04/2022	04/2022	<b>85,000</b>	5.5	<b>15,455</b>	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.

# 2021 Future Brood Document Final

## SKAMANIA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2022  
**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	11/2022	11/2022	BEAVER CR HATCHERY	35,000	25.0	1,400	JUVENILE
Shipped	03/2023	03/2023	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
04/2023	05/2023	90,000	5.5	16,364	JUVENILE	KLICKITAT R 30.0002	AD	<input type="checkbox"/>
04/2023	05/2023	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.

# 2021 Future Brood Document Final

## SKAMANIA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2022  
**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	08/2022	09/2022	VANCOUVER HATCHERY	45,000	100.0	450	JUVENILE
Shipped	03/2023	03/2023	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.

# 2021 Future Brood Document Final

## SKAMANIA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2022  
**Species:** Steelhead  
**Run:** Winter  
**Stock:** SKAMANIA HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	157,700	
Shipping	150,000	0
Received	140,000	1,400
Planted	105,000	19,091

### Estimated Brood Data

**Egg Take Goal** 157,700

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	03/2022	03/2022	VANCOUVER HATCHERY	150,000		0	EGGS EYED
Received	07/2022	07/2022	VANCOUVER 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
04/2023	04/2023	20,000	5.5	3,636	JUVENILE	ROCK CR 29.0133	AD	<input type="checkbox"/>
04/2023	04/2023	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.

# 2021 Future Brood Document Final

## SOUTH FORK TOUTLE PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**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	03/2022	03/2022	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
04/2022	04/2022	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.



# 2021 Future Brood Document Final

## SOUTH FORK TOUTLE PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2022  
**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	03/2023	03/2023	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
04/2023	04/2023	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.

# 2021 Future Brood Document Final

## SPEELYAI HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2020  
**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
10/2021	10/2021	45,000	8.0	5,625	JUVENILE	LK MERWIN (COWL)		<input type="checkbox"/>
03/2022	03/2022	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.

# 2021 Future Brood Document Final

## SPEELYAI HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2020  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	45,000	3,750
Planted	39,500	15,800

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2021	12/2021	MERWIN HATCHERY	45,000	12.0	3,750	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2022	05/2022	3,500	2.5	1,400	JUVENILE	SWIFT POWER CANAL (SKAM)	AD	<input type="checkbox"/>
05/2022	05/2022	36,000	2.5	14,400	JUVENILE	SWIFT RES (SKAM)	AD	<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## SPEELYAI HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**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	05/2022	06/2022	LEWIS RIVER HATCHERY	1,050,000	130.0	8,077	JUVENILE
Shipped	12/2022	12/2022	LEWIS RIVER HATCHERY	170,000	12.0	14,167	JUVENILE
Shipped	12/2022	12/2022	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
06/2021	06/2021	25,000	80.0	313	JUVENILE	LEWIS R 27.0168	AD	<input checked="" type="checkbox"/>
06/2021	06/2021	25,000	80.0	313	JUVENILE	LEWIS R 27.0168		<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.

# 2021 Future Brood Document Final

## SPEELYAI HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**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	11/2021	11/2021	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.

# 2021 Future Brood Document Final

## SPEELYAI HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**Species:** Kokanee  
**Run:** NA  
**Stock:** LK MERWIN STOCK  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	140,000	
Shipping		
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
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2022	10/2022	45,000	8.0	5,625	JUVENILE	LK MERWIN (COWL)		<input type="checkbox"/>
03/2023	03/2023	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.

# 2021 Future Brood Document Final

## SPEELYAI HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPRING CR-GOLDENDALE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	45,000	3,750
Planted	39,500	15,800

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2022	12/2022	MERWIN HATCHERY	45,000	12.0	3,750	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2023	05/2023	3,500	2.5	1,400	JUVENILE	SWIFT POWER CANAL (SKAM)	AD	<input type="checkbox"/>
05/2023	05/2023	36,000	2.5	14,400	JUVENILE	SWIFT RES (SKAM)	AD	<input type="checkbox"/>

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

# 2021 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		
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
03/2022	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 700k dips/850k trips. Lyons Ferry 130k dips/65k trips



# 2021 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		
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
03/2023	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 700k dips/850k trips. Lyons Ferry 130k dips/65k trips

# 2021 Future Brood Document Final

## SPOKANE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2020  
**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	10/2021	10/2021	WAITTS LK NET PENS	24,500	20.0	1,225	JUVENILE
Shipped	04/2022	04/2022	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
10/2021	10/2021	186,000	20.0	9,300	JUVENILE	SPOKANE CO LAKES		<input type="checkbox"/>
10/2021	10/2021	6,000	20.0	300	JUVENILE	STEVENS CO LAKES		<input type="checkbox"/>
10/2021	10/2021	35,000	20.0	1,750	JUVENILE	WHITMAN CO LAKES		<input type="checkbox"/>
03/2022	04/2022	1,000	5.0	200	JUVENILE	LINCOLN CO LAKES		<input type="checkbox"/>
03/2022	04/2022	14,000	5.0	2,800	JUVENILE	PEND OREILLE CO LAKES		<input type="checkbox"/>
03/2022	04/2022	24,000	5.0	4,800	JUVENILE	SPOKANE CO LAKES		<input type="checkbox"/>
03/2022	04/2022	10,000	5.0	2,000	JUVENILE	STEVENS CO LAKES		<input type="checkbox"/>
03/2022	04/2022	15,000	5.0	3,000	JUVENILE	WHITMAN CO LAKES		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## SPOKANE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2020  
**Species:** Cutthroat  
**Run:** Westslope  
**Stock:** KING LK (PEND)  
**Brood Origin:** WILD  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping	4,500	225
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	06/2021	06/2021	FORD HATCHERY	4,500	20.0	225	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.

# 2021 Future Brood Document Final

## SPOKANE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2020  
**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		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	06/2021	06/2021	FORD HATCHERY	2,100	75.0	28	JUVENILE
Shipped	10/2021	10/2021	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
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Memo: Program implementation is dependent on legal authority and funding.

# 2021 Future Brood Document Final

## SPOKANE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2020  
**Species:** Eastern Brook Trout  
**Run:** NA  
**Stock:** IDAHO- GENERAL STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	18,000	900

### 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
10/2021	10/2021	18,000	20.0	900	JUVENILE	PEND OREILLE 62.0002		<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.

# 2021 Future Brood Document Final

## SPOKANE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2020  
**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	10/2021	10/2021	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 700k dips/850k trips. Lyons Ferry 130k dips/65k trips

# 2021 Future Brood Document Final

## SPOKANE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2020  
**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
10/2021	10/2021	10,000	10.0	1,000	JUVENILE	PEND OREILLE CO LAKES		<input type="checkbox"/>
10/2021	10/2021	59,000	10.0	5,900	JUVENILE	SPOKANE CO LAKES		<input type="checkbox"/>
10/2021	10/2021	20,000	10.0	2,000	JUVENILE	WHITMAN CO LAKES		<input type="checkbox"/>
10/2021	10/2021	20,000	20.0	1,000	JUVENILE	WHITMAN CO LAKES		<input type="checkbox"/>
10/2021	11/2021	40,000	10.0	4,000	JUVENILE	FERRY CO LAKES		<input type="checkbox"/>
10/2021	11/2021	96,000	20.0	4,800	JUVENILE	FERRY CO LAKES		<input type="checkbox"/>
03/2022	04/2022	52,000	2.5	20,800	JUVENILE	SPOKANE CO LAKES		<input type="checkbox"/>
03/2022	04/2022	1,680	2.5	672	JUVENILE	STEVENS CO LAKES		<input type="checkbox"/>
04/2022	04/2022	15,000	2.5	6,000	JUVENILE	STEVENS CO LAKES		<input type="checkbox"/>
03/2024	03/2024	1,500	0.3	5,000	BROODSTOCK	LINCOLN CO LAKES		<input type="checkbox"/>
03/2024	03/2024	500	0.3	1,667	BROODSTOCK	PEND OREILLE CO LAKES		<input type="checkbox"/>
03/2024	03/2024	2,000	0.3	6,667	BROODSTOCK	SPOKANE CO LAKES		<input type="checkbox"/>
03/2024	03/2024	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 700k dips/850k trips. Lyons Ferry 130k dips/65k trips

# 2021 Future Brood Document Final

## SPOKANE 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		
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
10/2021	10/2021	<b>6,000</b>	20.0	<b>300</b>	JUVENILE	PEND OREILLE CO LAKES		<input type="checkbox"/>
10/2021	10/2021	<b>40,000</b>	20.0	<b>2,000</b>	JUVENILE	SPOKANE CO LAKES		<input type="checkbox"/>
10/2021	10/2021	<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.



# 2021 Future Brood Document Final

## SPOKANE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2021  
**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	12/2021	12/2021	FORD HATCHERY	425,000		0	EGGS EYED
Shipped	05/2022	05/2022	COLUMBIA BASIN HATCHERY	25,000	100.0	250	JUVENILE
Shipped	10/2022	10/2022	WAITTS LK NET PENS	24,500	20.0	1,225	JUVENILE
Shipped	04/2023	04/2023	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
10/2022	10/2022	186,000	20.0	9,300	JUVENILE	SPOKANE CO LAKES		<input type="checkbox"/>
10/2022	10/2022	5,000	20.0	250	JUVENILE	STEVENS CO LAKES		<input type="checkbox"/>
10/2022	10/2022	35,000	20.0	1,750	JUVENILE	WHITMAN CO LAKES		<input type="checkbox"/>
03/2023	04/2023	1,000	5.0	200	JUVENILE	LINCOLN CO LAKES		<input type="checkbox"/>
03/2023	04/2023	14,000	5.0	2,800	JUVENILE	PEND OREILLE CO LAKES		<input type="checkbox"/>
03/2023	04/2023	24,000	5.0	4,800	JUVENILE	SPOKANE CO LAKES		<input type="checkbox"/>
03/2023	04/2023	10,000	5.0	2,000	JUVENILE	STEVENS CO LAKES		<input type="checkbox"/>
03/2023	04/2023	15,000	5.0	3,000	JUVENILE	WHITMAN CO LAKES		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## SPOKANE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2021  
**Species:** Cutthroat  
**Run:** Westslope  
**Stock:** KING LK (PEND)  
**Brood Origin:** WILD  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take	300,000	
Shipping	19,500	225
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	05/2021	05/2021	NACHES HATCHERY	15,000		0	EGGS EYED
Shipped	06/2022	06/2022	FORD HATCHERY	4,500	20.0	225	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2021	10/2021	15,000	250.0	60	JUVENILE	FERRY CO LAKES		<input type="checkbox"/>
10/2021	10/2021	70,000	250.0	280	JUVENILE	PEND OREILLE CO LAKES		<input type="checkbox"/>
10/2021	10/2021	15,000	250.0	60	JUVENILE	STEVENS CO LAKES		<input type="checkbox"/>
05/2022	06/2022	62,000	20.0	3,100	JUVENILE	SPOKANE CO LAKES		<input type="checkbox"/>
05/2022	06/2022	35,000	20.0	1,750	JUVENILE	STEVENS CO LAKES		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## SPOKANE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2021  
**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	12/2021	12/2021	FORD HATCHERY	85,000		0	EGGS EYED
Shipped	06/2022	06/2022	FORD HATCHERY	2,100	75.0	28	JUVENILE
Shipped	10/2022	10/2022	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
05/2022	05/2022	20,000	100.0	200	JUVENILE	SPOKANE CO LAKES		<input type="checkbox"/>
06/2022	06/2022	3,500	100.0	35	JUVENILE	FERRY CO LAKES		<input type="checkbox"/>
06/2022	06/2022	12,000	100.0	120	JUVENILE	PEND OREILLE CO LAKES		<input type="checkbox"/>
06/2022	06/2022	6,500	100.0	65	JUVENILE	STEVENS CO LAKES		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## SPOKANE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2021  
**Species:** Eastern Brook Trout  
**Run:** NA  
**Stock:** IDAHO- GENERAL STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	75,000	0
Planted	18,000	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	11/2021	11/2021	IDAHO -FISH & GAME	75,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2022	10/2022	18,000	20.0	900	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.

# 2021 Future Brood Document Final

## SPOKANE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2021  
**Species:** Kokanee  
**Run:** NA  
**Stock:** LK WHATCOM STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping	500	0
Received	425,000	0
Planted	410,500	2,636

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2022	01/2022	LK WHATCOM HATCHERY	425,000		0	EGGS EYED
Shipped	01/2022	01/2022	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
05/2022	05/2022	147,000	200.0	735	JUVENILE	BILLY CLAPP LK (GRAN)		<input type="checkbox"/>
05/2022	05/2022	13,500	200.0	68	JUVENILE	DEEP LK (GRAN)		<input type="checkbox"/>
05/2022	05/2022	100,000	200.0	500	JUVENILE	SPOKANE CO LAKES		<input type="checkbox"/>
05/2022	05/2022	100,000	200.0	500	JUVENILE	STEVENS CO LAKES		<input type="checkbox"/>
10/2022	10/2022	50,000	60.0	833	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.

# 2021 Future Brood Document Final

## SPOKANE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2021  
**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
06/2022	06/2022	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.

# 2021 Future Brood Document Final

## SPOKANE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2021  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPOKANE HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take	6,200,000	
Shipping	3,976,850	3,200
Received		
Planted	884,680	71,823

### 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	12/2021	12/2021	CHELAN HATCHERY	655,000		0	EGGS EYED
Shipped	12/2021	12/2021	CHELAN PUD HATCHERY	100,000		0	EGGS EYED
Shipped	12/2021	12/2021	COLVILLE HS(COLVILLE	35,000		0	EGGS EYED
Shipped	12/2021	12/2021	EAST VALLEY MS(SPOKA	250		0	EGGS EYED
Shipped	12/2021	12/2021	EXCELSIOR HOLISTIC SCHOOL	250		0	EGGS EYED
Shipped	12/2021	12/2021	FORD HATCHERY	1,550,000		0	EGGS EYED
Shipped	12/2021	12/2021	FORT COLVILLE ES	500		0	EGGS EYED
Shipped	12/2021	12/2021	LYONS FERRY HATCHERY	195,000		0	EGGS EYED
Shipped	12/2021	12/2021	MESEBERG HATCHERY	115,000		0	EGGS EYED
Shipped	12/2021	12/2021	MOUNTAINSIDE MS	250		0	EGGS EYED
Shipped	12/2021	12/2021	NORTHPORT SD 211	250		0	EGGS EYED
Shipped	12/2021	12/2021	ORIENT SD 065(ORIENT	250		0	EGGS EYED
Shipped	12/2021	12/2021	PALOUSE ES HS(PALOUS	500		0	EGGS EYED
Shipped	12/2021	12/2021	STACEY SELCHO COOP	4,100		0	EGGS EYED
Shipped	12/2021	12/2021	WEST VALLEY HS(SPOKA	500		0	EGGS EYED
Shipped	12/2021	01/2022	TUCANNON HATCHERY	130,000		0	EGGS EYED
Shipped	01/2022	01/2022	COLUMBIA BASIN HATCHERY	900,000		0	EGGS EYED

Memo: Program implementation is dependent on legal authority and funding. CBH egg transfer between 1/15 to 1/31. Ford 700k dips/850k trips. Lyons Ferry 130k dips/65k trips

# 2021 Future Brood Document Final

## SPOKANE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2021  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPOKANE HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take	6,200,000	
Shipping	3,976,850	3,200
Received		
Planted	884,680	71,823

Shipped	01/2022	01/2022	OMAK HATCHERY	175,000		0	EGGS EYED
Shipped	05/2022	05/2022	CURLEW LK NET PEN	85,000	50.0	1,700	JUVENILE
Shipped	10/2022	10/2022	WAITTS LK NET PENS	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
05/2022	05/2022	300,000	100.0	3,000	JUVENILE	LINCOLN CO LAKES		<input type="checkbox"/>
05/2022	05/2022	165,000	100.0	1,650	JUVENILE	SPOKANE CO LAKES		<input type="checkbox"/>
05/2022	05/2022	100,000	100.0	1,000	JUVENILE	WHITMAN CO LAKES		<input type="checkbox"/>
10/2022	10/2022	10,000	10.0	1,000	JUVENILE	PEND OREILLE CO LAKES		<input type="checkbox"/>
10/2022	10/2022	59,000	10.0	5,900	JUVENILE	SPOKANE CO LAKES		<input type="checkbox"/>
10/2022	10/2022	20,000	10.0	2,000	JUVENILE	WHITMAN CO LAKES		<input type="checkbox"/>
10/2022	10/2022	20,000	20.0	1,000	JUVENILE	WHITMAN CO LAKES		<input type="checkbox"/>
10/2022	11/2022	40,000	10.0	4,000	JUVENILE	FERRY CO LAKES		<input type="checkbox"/>
10/2022	11/2022	96,000	20.0	4,800	JUVENILE	FERRY CO LAKES		<input type="checkbox"/>
03/2023	04/2023	52,000	2.5	20,800	JUVENILE	SPOKANE CO LAKES		<input type="checkbox"/>
03/2023	04/2023	1,680	2.5	672	JUVENILE	STEVENS CO LAKES		<input type="checkbox"/>
04/2023	04/2023	15,000	2.5	6,000	JUVENILE	STEVENS CO LAKES		<input type="checkbox"/>
03/2025	03/2025	1,500	0.3	5,000	BROODSTOCK	LINCOLN CO LAKES		<input type="checkbox"/>
03/2025	03/2025	500	0.3	1,667	BROODSTOCK	PEND OREILLE CO LAKES		<input type="checkbox"/>
03/2025	03/2025	2,000	0.3	6,667	BROODSTOCK	SPOKANE CO LAKES		<input type="checkbox"/>
03/2025	03/2025	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 700k dips/850k trips. Lyons Ferry 130k dips/65k trips



# 2021 Future Brood Document Final

## SPOKANE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2021  
**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	06/2022	06/2022	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
10/2022	10/2022	6,000	20.0	300	JUVENILE	PEND OREILLE CO LAKES		<input type="checkbox"/>
10/2022	10/2022	40,000	20.0	2,000	JUVENILE	SPOKANE CO LAKES		<input type="checkbox"/>
10/2022	10/2022	10,000	20.0	500	JUVENILE	STEVENS CO LAKES		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## SPOKANE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2022  
**Species:** Cutthroat  
**Run:** Westslope  
**Stock:** KING LK (PEND)  
**Brood Origin:** WILD  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping	35,000	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	05/2022	05/2022	GOLDENDALE HATCHERY	20,000		0	EGGS EYED
Shipped	05/2022	05/2022	MOSSYROCK 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
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Memo: Program implementation is dependent on legal authority and funding.

# 2021 Future Brood Document Final

## SPOKANE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2022  
**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	06/2022	06/2022	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
06/2023	06/2023	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.

# 2021 Future Brood Document Final

## SPOKANE TRIBAL HATCHERY

SPOKANE TRIBE

EASTERN WASHINGTON

**Brood Year:** 2020  
**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
04/2022	04/2022	600	5.0	120	JUVENILE	MCCOY LK (STEV)		<input type="checkbox"/>

Memo:

# 2021 Future Brood Document Final

## SPOKANE TRIBAL HATCHERY

SPOKANE TRIBE

EASTERN WASHINGTON

**Brood Year:** 2020  
**Species:** Rainbow  
**Run:** NA  
**Stock:** TROUT LODGE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping	450,000	30,000
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	10/2021	10/2021	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:

# 2021 Future Brood Document Final

## SPOKANE TRIBAL HATCHERY

SPOKANE TRIBE

EASTERN WASHINGTON

**Brood Year:** 2021  
**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	12/2021	12/2021	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
10/2022	10/2022	600	20.0	30	JUVENILE	MCCOY LK (STEV)		<input type="checkbox"/>
04/2023	04/2023	600	5.0	120	JUVENILE	MCCOY LK (STEV)		<input type="checkbox"/>

Memo:

# 2021 Future Brood Document Final

## SPOKANE TRIBAL HATCHERY

SPOKANE TRIBE

EASTERN WASHINGTON

**Brood Year:** 2021  
**Species:** Rainbow  
**Run:** NA  
**Stock:** TROUT LODGE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping	450,000	30,000
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	10/2022	10/2022	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:

# 2021 Future Brood Document Final

## SPRING CR NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**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	10/2021	10/2021	BONNEVILLE HATCHERY	3,000,000		0	EGGS EYED
Shipped	10/2021	10/2021	REG 5 ED COOPS	5,000		0	EGGS EYED
Shipped	04/2022	05/2022	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
04/2022	05/2022	405,000	100.0	4,050	JUVENILE	COLUMBIA R - GENERAL		<input checked="" type="checkbox"/>
04/2022	05/2022	9,690,000	100.0	96,900	JUVENILE	COLUMBIA R - GENERAL	AD	<input type="checkbox"/>
04/2022	05/2022	405,000	100.0	4,050	JUVENILE	COLUMBIA R - GENERAL	AD	<input checked="" 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.



# 2021 Future Brood Document Final

## ST. MARY'S POND

COLVILLE TRIBE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** OKANOGAN R 49.0019  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	10,000	1,250
Planted	10,000	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	03/2022	03/2022	WELLS HATCHERY	10,000	8.0	1,250	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2022	04/2022	10,000	6.0	1,667	JUVENILE	OMAK CR 49.0138	AD+BW	<input type="checkbox"/>

Memo:

# 2021 Future Brood Document Final

## ST. MARY'S POND

COLVILLE TRIBE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2022  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** OKANOGAN R 49.0019  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	10,000	1,250
Planted	10,000	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	03/2023	03/2023	WELLS HATCHERY	10,000	8.0	1,250	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2023	04/2023	10,000	6.0	1,667	JUVENILE	OMAK CR 49.0138	AD+BW	<input type="checkbox"/>

Memo:

# 2021 Future Brood Document Final

## STACEY SELCHO COOP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

EASTERN WASHINGTON

**Brood Year:** 2021  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPOKANE HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	4,100	0
Planted	3,350	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	12/2021	12/2021	SPOKANE HATCHERY	4,100		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	1,950	250.0	8	JUVENILE	BEAR LK (SPOK)		<input type="checkbox"/>
04/2022	04/2022	75	250.0	0	JUVENILE	CLEAR LK (SPOK)		<input type="checkbox"/>
04/2022	04/2022	75	250.0	0	JUVENILE	COFFEETOP LK (LINC)		<input type="checkbox"/>
04/2022	04/2022	925	250.0	4	JUVENILE	LIBERTY LK (SPOK) (57)		<input type="checkbox"/>
04/2022	04/2022	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.

# 2021 Future Brood Document Final

## STEVE SYVERSON PROJ

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**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	01/2022	01/2022	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
03/2022	03/2022	5,000	1,500.0	3	JUVENILE	SALMON CR 28.0059		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## TOUTLE LK HS (TOUTLE

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**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	01/2022	01/2022	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
03/2022	03/2022	5,000	1,500.0	3	JUVENILE	SALMON CR 26.0479		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## TRI STATE STEELHEADER

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

EASTERN WASHINGTON

**Brood Year:** 2021  
**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	09/2021	09/2021	SF WALLA WALLA	150		0	EGGS EYED
Received	10/2021	10/2021	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
04/2022	04/2022	750	45.0	17	JUVENILE	MILL CR 32.1436		<input type="checkbox"/>
04/2022	04/2022	750	45.0	17	JUVENILE	TOUCHET R 32.0097		<input type="checkbox"/>
04/2022	04/2022	600	45.0	13	JUVENILE	TUCANNON R 35.0009		<input type="checkbox"/>
04/2022	04/2022	150	45.0	3	JUVENILE	YELLOWHAWK CR32.1449		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## TUCANNON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2020  
**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
02/2022	05/2022	800	0.7	1,194	JUVENILE	ASOTIN CO LAKES		<input type="checkbox"/>
02/2022	05/2022	1,800	0.7	2,687	JUVENILE	COLUMBIA CO LAKES		<input type="checkbox"/>
02/2022	05/2022	300	0.7	448	JUVENILE	FRANKLIN CO LAKES		<input type="checkbox"/>
02/2022	05/2022	850	0.7	1,269	JUVENILE	WALLA WALLA CO LAKES		<input type="checkbox"/>
02/2022	05/2022	250	0.7	373	JUVENILE	WHITMAN CO LAKES		<input type="checkbox"/>
04/2022	06/2022	20,400	2.5	8,160	JUVENILE	ASOTIN CO LAKES		<input type="checkbox"/>
04/2022	06/2022	40,460	2.5	16,184	JUVENILE	COLUMBIA CO LAKES		<input type="checkbox"/>
04/2022	06/2022	6,800	2.5	2,720	JUVENILE	FRANKLIN CO LAKES		<input type="checkbox"/>
04/2022	06/2022	19,380	2.5	7,752	JUVENILE	WALLA WALLA CO LAKES		<input type="checkbox"/>
04/2022	06/2022	6,318	2.5	2,527	JUVENILE	WHITMAN CO LAKES		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## TUCANNON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2021  
**Species:** Rainbow  
**Run:** NA  
**Stock:** SPOKANE HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping	1,600	0
Received	130,000	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	12/2021	01/2022	SPOKANE HATCHERY	130,000		0	EGGS EYED
Shipped	01/2022	01/2022	ASOTIN CONSERVATION DIST	1,600		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
02/2023	05/2023	800	0.7	1,194	JUVENILE	ASOTIN CO LAKES		<input type="checkbox"/>
02/2023	05/2023	1,800	0.7	2,687	JUVENILE	COLUMBIA CO LAKES		<input type="checkbox"/>
02/2023	05/2023	300	0.7	448	JUVENILE	FRANKLIN CO LAKES		<input type="checkbox"/>
02/2023	05/2023	850	0.7	1,269	JUVENILE	WALLA WALLA CO LAKES		<input type="checkbox"/>
02/2023	05/2023	250	0.7	373	JUVENILE	WHITMAN CO LAKES		<input type="checkbox"/>
04/2023	06/2023	20,400	2.5	8,160	JUVENILE	ASOTIN CO LAKES		<input type="checkbox"/>
04/2023	06/2023	40,460	2.5	16,184	JUVENILE	COLUMBIA CO LAKES		<input type="checkbox"/>
04/2023	06/2023	6,800	2.5	2,720	JUVENILE	FRANKLIN CO LAKES		<input type="checkbox"/>
04/2023	06/2023	19,380	2.5	7,752	JUVENILE	WALLA WALLA CO LAKES		<input type="checkbox"/>
04/2023	06/2023	6,318	2.5	2,527	JUVENILE	WHITMAN CO LAKES		<input type="checkbox"/>

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



# 2021 Future Brood Document Final

## TUCANNON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2021  
**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	2,000
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	03/2022	03/2022	CURL LK ACCLIMA. PD	50,000	4.5	11,111	JUVENILE
Received	10/2022	10/2022	LYONS FERRY HATCHERY	50,000	25.0	2,000	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. Acclimate at Tucannon Hatchery prior to release.

# 2021 Future Brood Document Final

## TUCANNON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2022  
**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	2,000
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	03/2023	03/2023	CURL LK ACCLIMA. PD	50,000	4.5	11,111	JUVENILE
Received	10/2023	10/2023	LYONS FERRY HATCHERY	50,000	25.0	2,000	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. Acclimate at Tucannon Hatchery prior to release.

# 2021 Future Brood Document Final

## TWISP ACCLIMATION PD

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

**Brood Year:** 2020  
**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	03/2022	03/2022	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
04/2022	04/2022	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.

# 2021 Future Brood Document Final

## TWISP ACCLIMATION PD

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

**Brood Year:** 2020  
**Species:** Coho  
**Run:** Type S  
**Stock:** COLUMBIA R -MID  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	37,000	1,480
Planted	37,000	1,682

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2022	02/2022	WELLS HATCHERY	37,000	25.0	1,480	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2022	03/2022	37,000	22.0	1,682	JUVENILE	TWISP R 48.0374		<input checked="" type="checkbox"/>

Memo:

# 2021 Future Brood Document Final

## TWISP ACCLIMATION PD

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**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	03/2023	03/2023	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
04/2023	04/2023	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.

# 2021 Future Brood Document Final

## TWISP ACCLIMATION PD

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**Species:** Coho  
**Run:** Type S  
**Stock:** COLUMBIA R -MID  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	37,000	1,480
Planted	37,000	1,682

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2023	02/2023	WELLS HATCHERY	37,000	25.0	1,480	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2023	03/2023	37,000	22.0	1,682	JUVENILE	TWISP R 48.0374		<input checked="" type="checkbox"/>

Memo:

# 2021 Future Brood Document Final

## VANCOUVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2020  
**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
12/2021	04/2022	62,500	2.0	31,250	JUVENILE	CLARK CO LAKES		<input type="checkbox"/>
12/2021	04/2022	2,500	2.0	1,250	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## VANCOUVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**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	12/2021	01/2022	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
04/2022	05/2022	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.



# 2021 Future Brood Document Final

## VANCOUVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**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	12/2021	01/2022	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
04/2022	05/2022	115,000	200.0	575	JUVENILE	LEWIS R -EF 27.0173		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## VANCOUVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**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	12/2021	12/2021	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
12/2022	04/2023	62,500	2.0	31,250	JUVENILE	CLARK CO LAKES		<input type="checkbox"/>
12/2022	04/2023	2,500	2.0	1,250	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## VANCOUVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**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	04/2021	04/2021	KALAMA FALLS HATCHERY	51,000		0	EGGS EYED
Shipped	08/2021	09/2021	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.

# 2021 Future Brood Document Final

## VANCOUVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**Species:** Steelhead  
**Run:** Winter  
**Stock:** SKAMANIA HATCHERY  
**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	03/2021	03/2021	SKAMANIA HATCHERY	150,000		0	EGGS EYED
Shipped	07/2021	07/2021	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.

# 2021 Future Brood Document Final

## VANCOUVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2022  
**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	04/2022	04/2022	KALAMA FALLS HATCHERY	51,000		0	EGGS EYED
Shipped	08/2022	08/2022	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.

# 2021 Future Brood Document Final

## VANCOUVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2022  
**Species:** Steelhead  
**Run:** Winter  
**Stock:** SKAMANIA HATCHERY  
**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	03/2022	03/2022	SKAMANIA HATCHERY	150,000		0	EGGS EYED
Shipped	07/2022	07/2022	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.

# 2021 Future Brood Document Final

## WAITTS LK NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

EASTERN WASHINGTON

**Brood Year:** 2020  
**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	10/2021	10/2021	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
04/2022	04/2022	24,000	5.0	4,800	JUVENILE	WAITTS LK (STEV)		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## WAITTS LK NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

EASTERN WASHINGTON

**Brood Year:** 2020  
**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	10/2021	10/2021	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
04/2022	04/2022	29,500	5.0	5,900	JUVENILE	WAITTS LK (STEV)		<input type="checkbox"/>

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



# 2021 Future Brood Document Final

## WAITTS LK NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

EASTERN WASHINGTON

**Brood Year:** 2021  
**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	10/2022	10/2022	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
04/2023	04/2023	24,000	5.0	4,800	JUVENILE	WAITTS LK (STEV)		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## WAITTS LK NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

EASTERN WASHINGTON

**Brood Year:** 2021  
**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	10/2022	10/2022	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
04/2023	04/2023	29,500	5.0	5,900	JUVENILE	WAITTS LK (STEV)		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## WASHOUGAL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2020  
**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
04/2022	04/2022	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.

# 2021 Future Brood Document Final

## WASHOUGAL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2020  
**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
04/2022	04/2022	1,180,000	20.0	59,000	JUVENILE	KLICKITAT R 30.0002	AD	<input type="checkbox"/>
04/2022	04/2022	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.

# 2021 Future Brood Document Final

## WASHOUGAL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2020  
**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	108,000	7,200

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	03/2021	03/2021	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
05/2022	06/2022	63,000	15.0	4,200	JUVENILE	WASHOUGAL R 28.0159	AD	<input type="checkbox"/>
05/2022	06/2022	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.

# 2021 Future Brood Document Final

## WASHOUGAL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**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	12/2021	01/2022	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.

# 2021 Future Brood Document Final

## WASHOUGAL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**Species:** Chum  
**Run:** NA  
**Stock:** I-205  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	120,000	
Shipping	115,000	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	01/2022	01/2022	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.

# 2021 Future Brood Document Final

## WASHOUGAL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Fall  
**Stock:** WASHOUGAL HATCHERY  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	1,600,000	
Shipping		
Received		
Planted	1,200,000	15,000

### 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
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2022	06/2022	1,100,000	80.0	13,750	JUVENILE	WASHOUGAL R 28.0159	AD	<input type="checkbox"/>
06/2022	06/2022	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.



# 2021 Future Brood Document Final

## WASHOUGAL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**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	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
Received	11/2021	12/2021	LEWIS RIVER HATCHERY	1,423,000		0	EGGS GREEN
Received	11/2021	12/2021	LEWIS RIVER HATCHERY	1,500,000		0	EGGS GREEN
Shipped	01/2022	01/2022	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
04/2023	04/2023	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.

# 2021 Future Brood Document Final

## WASHOUGAL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**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
04/2023	04/2023	<b>1,180,000</b>	20.0	<b>59,000</b>	JUVENILE	KLICKITAT R 30.0002	AD	<input type="checkbox"/>
04/2023	04/2023	<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.

# 2021 Future Brood Document Final

## WASHOUGAL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**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	01/2022	01/2022	CITY OF VANCOUVER	250		0	EGGS EYED
Shipped	10/2022	10/2022	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
05/2023	06/2023	63,000	15.0	4,200	JUVENILE	WASHOUGAL R 28.0159	AD	<input type="checkbox"/>
05/2023	06/2023	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.

# 2021 Future Brood Document Final

## WELLS HATCHERY

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

**Brood Year:** 2020  
**Species:** Chinook  
**Run:** Summer  
**Stock:** WELLS HATCHERY  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
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
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2022	04/2022	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.

# 2021 Future Brood Document Final

## WELLS HATCHERY

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

**Brood Year:** 2020  
**Species:** Coho  
**Run:** Type S  
**Stock:** COLUMBIA R -MID  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	37,000	1,480
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	02/2022	02/2022	TWISP ACCLIMATION PD	37,000	25.0	1,480	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.

# 2021 Future Brood Document Final

## WELLS HATCHERY

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

**Brood Year:** 2020  
**Species:** Rainbow  
**Run:** NA  
**Stock:** TROUT LODGE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	48,000	15,200

### 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
10/2021	10/2021	20,000	5.0	4,000	JUVENILE	OKANOGAN CO LAKES		<input type="checkbox"/>
04/2022	04/2022	28,000	2.5	11,200	JUVENILE	OKANOGAN CO LAKES		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## WELLS HATCHERY

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Summer  
**Stock:** WELLS HATCHERY  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	1,850,000	
Shipping		
Received		
Planted	1,304,000	51,680

### 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
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2022	05/2022	<b>500,000</b>	50.0	<b>10,000</b>	JUVENILE	COLUMBIA R - GENERAL	AD	<input type="checkbox"/>
05/2022	05/2022	<b>484,000</b>	50.0	<b>9,680</b>	JUVENILE	COLUMBIA R - GENERAL	AD	<input checked="" type="checkbox"/>
04/2023	04/2023	<b>320,000</b>	10.0	<b>32,000</b>	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.

# 2021 Future Brood Document Final

## WELLS HATCHERY

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**Species:** Coho  
**Run:** Type S  
**Stock:** COLUMBIA R -MID  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	37,000	1,480
Received	42,000	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	12/2021	12/2021	WINTHROP NFH	42,000	0.0	0	EGGS EYED
Shipped	02/2023	02/2023	TWISP ACCLIMATION PD	37,000	25.0	1,480	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.



# 2021 Future Brood Document Final

## WELLS HATCHERY

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**Species:** Rainbow  
**Run:** NA  
**Stock:** TROUT LODGE  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	69,000	0
Planted	48,000	19,556

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2022	04/2022	TROUT LODGE COMMERCIAL	27,000		0	EGGS EYED
Received	09/2022	09/2022	TROUT LODGE COMMERCIAL	42,000		0	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2022	10/2022	20,000	5.0	4,000	JUVENILE	OKANOGAN CO LAKES		<input type="checkbox"/>
04/2023	04/2023	28,000	1.8	15,556	JUVENILE	OKANOGAN CO LAKES		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## WELLS HATCHERY

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** WELLS HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	260,000	43,334

### 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
04/2022	04/2022	160,000	6.0	26,667	JUVENILE	COLUMBIA R - GENERAL	AD	<input type="checkbox"/>
04/2022	04/2022	100,000	6.0	16,667	JUVENILE	METHOW R 48.0002	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Adults may be shipped to Ringold Springs for backup/shortage.

# 2021 Future Brood Document Final

## WELLS HATCHERY

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** METHOW HATCHERY  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
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
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### 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	TWISP R 48.0374		<input checked="" type="checkbox"/>

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

# 2021 Future Brood Document Final

## WELLS HATCHERY

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** TWISP R 48.0374  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
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
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### 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	TWISP R 48.0374		<input checked="" type="checkbox"/>

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

# 2021 Future Brood Document Final

## WELLS HATCHERY

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** OKANOGAN R 49.0019  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** 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
04/2022	04/2022	80,000	6.0	13,333	JUVENILE	OKANOGAN R 49.0019	AD+BW	<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## WELLS HATCHERY

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** OKANOGAN R 49.0019  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	10,000	1,250
Received		
Planted	10,000	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
Shipped	03/2022	03/2022	ST. MARY'S POND	10,000	8.0	1,250	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2022	04/2022	10,000	6.0	1,667	JUVENILE	OMAK CR 49.0138		<input checked="" type="checkbox"/>

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

# 2021 Future Brood Document Final

## WELLS HATCHERY

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**Species:** Sturgeon White  
**Run:** NA  
**Stock:** COLUMBIA R -UPPER  
**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	07/2021	07/2021	LK ROOSEVELT (53)	2,500	1,000.0	3	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2022	06/2022	325	5.0	65	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.

# 2021 Future Brood Document Final

## WELLS HATCHERY

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

**Brood Year:** 2022  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** WELLS HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	780,000	
Shipping		
Received		
Planted	260,000	43,334

### 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
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2023	04/2023	160,000	6.0	26,667	JUVENILE	COLUMBIA R - GENERAL	AD	<input type="checkbox"/>
04/2023	04/2023	100,000	6.0	16,667	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.



# 2021 Future Brood Document Final

## WELLS HATCHERY

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

**Brood Year:** 2022  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** METHOW HATCHERY  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	27,500	79
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	06/2022	06/2022	WINTHROP NFH	27,500	350.0	79	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2023	04/2023	25,000	6.0	4,167	JUVENILE	TWISP R 48.0374		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## WELLS HATCHERY

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

**Brood Year:** 2022  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** TWISP R 48.0374  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	27,500	79
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	06/2022	06/2022	WINTHROP NFH	27,500	350.0	79	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2023	04/2023	25,000	6.0	4,167	JUVENILE	TWISP R 48.0374		<input checked="" type="checkbox"/>

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

# 2021 Future Brood Document Final

## WELLS HATCHERY

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

**Brood Year:** 2022  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** OKANOGAN R 49.0019  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	100,000	
Shipping		
Received		
Planted	80,000	13,333

### 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
04/2023	04/2023	80,000	6.0	13,333	JUVENILE	OKANOGAN R 49.0019	AD+BW	<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## WELLS HATCHERY

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

**Brood Year:** 2022  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** OKANOGAN R 49.0019  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	45,000	
Shipping	10,000	1,250
Received		
Planted	10,000	1,667

### 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	03/2023	03/2023	ST. MARY'S POND	10,000	8.0	1,250	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2023	04/2023	10,000	6.0	1,667	JUVENILE	OMAK CR 49.0138		<input checked="" type="checkbox"/>

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

# 2021 Future Brood Document Final

## WEST VALLEY HS(SPOKA)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

EASTERN WASHINGTON

**Brood Year:** 2021  
**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	12/2021	12/2021	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
06/2022	06/2022	475	75.0	6	JUVENILE	NEWMAN LK (SPOK)		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## WEST VALLEY HS(SPOKA

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

EASTERN WASHINGTON

**Brood Year:** 2021  
**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	01/2022	01/2022	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
03/2022	03/2022	475	100.0	5	JUVENILE	DEER SPRINGS LK (LINC)		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## WEST VALLEY HS(SPOKA

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

EASTERN WASHINGTON

**Brood Year:** 2021  
**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	12/2021	12/2021	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
05/2022	05/2022	475	100.0	5	JUVENILE	LIBERTY LK (SPOK) (57)		<input type="checkbox"/>

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

# 2021 Future Brood Document Final

## WEST VALLEY HS(SPOKA)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

EASTERN WASHINGTON

**Brood Year:** 2021  
**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	11/2021	11/2021	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
05/2022	05/2022	475	100.0	5	JUVENILE	FISH LK (SPOK)		<input type="checkbox"/>

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



# 2021 Future Brood Document Final

## WHITE PASS JHS HS(RA)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**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	01/2022	01/2022	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
04/2022	04/2022	200	500.0	0	JUVENILE	HAMPTON SLOUGHS (GRAN)		<input type="checkbox"/>

Memo:

# 2021 Future Brood Document Final

## WILLARD NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2020  
**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	03/2022	03/2022	BEAVER CR ACCL. POND	33,000	23.0	1,435	JUVENILE
Shipped	03/2022	03/2022	BUTCHER POND	107,000	23.0	4,652	JUVENILE
Shipped	03/2022	03/2022	GOLD CR ACC PONDS	0	23.0	0	JUVENILE
Shipped	03/2022	03/2022	WOLF CR ACC PONDS	42,000	23.0	1,826	JUVENILE
Shipped	03/2022	04/2022	COULTER POND	0	23.0	0	JUVENILE
Shipped	03/2022	04/2022	LEAVENWORTH HATCHERY	0	25.0	0	JUVENILE
Shipped	03/2022	04/2022	ROHLFINGS POND	107,000	23.0	4,652	JUVENILE
Shipped	03/2022	04/2022	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.

# 2021 Future Brood Document Final

## WILLARD NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**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	02/2022	02/2022	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
06/2022	07/2022	100,000	90.0	1,111	JUVENILE	LITTL WHITE SALMON R		<input checked="" type="checkbox"/>
06/2022	07/2022	1,800,000	90.0	20,000	JUVENILE	LITTL WHITE SALMON R	AD	<input type="checkbox"/>
06/2022	07/2022	100,000	90.0	1,111	JUVENILE	LITTL WHITE SALMON R	AD	<input checked="" type="checkbox"/>

Memo: Received from Carson Depot Springs.

# 2021 Future Brood Document Final

## WILLARD NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**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	12/2021	01/2022	PESHASTIN INCUBATION	700,000		0	EGGS EYED
Received	12/2021	01/2022	WINTHROP NFH	350,000		0	EGGS EYED
Shipped	02/2023	04/2023	LEAVENWORTH HATCHERY	35,000	25.0	1,400	JUVENILE
Shipped	03/2023	03/2023	BUTCHER POND	33,000	23.0	1,435	JUVENILE
Shipped	03/2023	03/2023	GOLD CR ACC PONDS	50,000	23.0	2,174	JUVENILE
Shipped	03/2023	03/2023	WOLF CR ACC PONDS	70,000	23.0	3,043	JUVENILE
Shipped	03/2023	04/2023	BEAVER CR ACCL. POND	33,000	23.0	1,435	JUVENILE
Shipped	03/2023	04/2023	COULTER POND	65,000	23.0	2,826	JUVENILE
Shipped	03/2023	04/2023	ROHLFINGS POND	35,000	23.0	1,522	JUVENILE
Shipped	03/2023	04/2023	TWISP ACCLIMATION PD	90,000	25.0	3,600	JUVENILE
Shipped	03/2023	04/2023	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.

# 2021 Future Brood Document Final

## WINTHROP NFH

U.S. FISH AND WILDLIFE SERVICE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2020  
**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
04/2022	04/2022	400,000	18.0	22,222	JUVENILE	METHOW R 48.0007	AD	<input checked="" type="checkbox"/>

Memo:

# 2021 Future Brood Document Final

## WINTHROP NFH

U.S. FISH AND WILDLIFE SERVICE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2020  
**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	03/2022	04/2022	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
05/2022	06/2022	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.

# 2021 Future Brood Document Final

## WINTHROP NFH

U.S. FISH AND WILDLIFE SERVICE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**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
10/2022	11/2022	20,000	30.0	667	JUVENILE	OKANOGAN R 49.0019	AD	<input checked="" type="checkbox"/>
04/2023	04/2023	400,000	18.0	22,222	JUVENILE	METHOW R 48.0007	AD	<input checked="" type="checkbox"/>

Memo:

# 2021 Future Brood Document Final

## WINTHROP NFH

U.S. FISH AND WILDLIFE SERVICE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**Species:** Coho  
**Run:** Type S  
**Stock:** COLUMBIA R -MID  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	400,000	
Shipping	392,000	0
Received	60,000	2,400
Planted	60,000	4,000

### 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	12/2021	12/2021	WELLS HATCHERY	42,000		0	EGGS EYED
Shipped	12/2021	01/2022	WILLARD NFH	350,000		0	EGGS EYED
Received	03/2023	04/2023	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
05/2023	06/2023	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.



# 2021 Future Brood Document Final

## WINTHROP NFH

U.S. FISH AND WILDLIFE SERVICE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** METHOW HATCHERY  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
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
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2023	05/2023	200,000	5.0	40,000	JUVENILE	METHOW R 48.0002		<input type="checkbox"/>

Memo:

# 2021 Future Brood Document Final

## WINTHROP NFH

U.S. FISH AND WILDLIFE SERVICE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**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	06/2021	06/2021	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
04/2023	04/2023	50,000	7.0	7,143	JUVENILE	METHOW R 48.0002	AD	<input checked="" type="checkbox"/>

Memo:

# 2021 Future Brood Document Final

## WINTHROP NFH

U.S. FISH AND WILDLIFE SERVICE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2022  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** METHOW HATCHERY  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	285,000	
Shipping	27,500	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	06/2022	06/2022	WELLS HATCHERY	27,500		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:

# 2021 Future Brood Document Final

## WINTHROP NFH

U.S. FISH AND WILDLIFE SERVICE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2022  
**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	06/2022	06/2022	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
04/2024	04/2024	50,000	7.0	7,143	JUVENILE	METHOW R 48.0002	AD	<input checked="" type="checkbox"/>

Memo:

# 2021 Future Brood Document Final

## WINTHROP NFH

U.S. FISH AND WILDLIFE SERVICE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2022  
**Species:** Steelhead  
**Run:** Summer  
**Stock:** TWISP R 48.0374  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	27,500	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	06/2022	06/2022	WELLS HATCHERY	27,500		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:

# 2021 Future Brood Document Final

## YAKIMA BASIN ENVIRONMENTAL EDUC PRO

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Fall  
**Stock:** PRIEST RAPIDS (36)  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	19,500	0
Planted	19,250	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	01/2022	01/2022	PRIEST RAPIDS HATCHERY	19,500		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2022	05/2022	1,575	500.0	3	JUVENILE	AHTANUM CR 37.1382		<input type="checkbox"/>
05/2022	05/2022	4,450	500.0	9	JUVENILE	COLUMBIA R - GENERAL		<input type="checkbox"/>
05/2022	05/2022	975	500.0	2	JUVENILE	COWICHE CR 38.0005		<input type="checkbox"/>
05/2022	05/2022	775	500.0	2	JUVENILE	NACHES R 38.0003		<input type="checkbox"/>
05/2022	05/2022	400	500.0	1	JUVENILE	TOPPENISH CR 37.1178		<input type="checkbox"/>
05/2022	05/2022	175	500.0	0	JUVENILE	WENATCHEE R 45.0030		<input type="checkbox"/>
05/2022	05/2022	3,575	500.0	7	JUVENILE	WIDE HOLLOW C37.1400		<input type="checkbox"/>
05/2022	05/2022	175	500.0	0	JUVENILE	WILSON CR 39.0604		<input type="checkbox"/>
05/2022	05/2022	6,800	500.0	14	JUVENILE	YAKIMA R-LOW 37.0002		<input type="checkbox"/>
05/2022	05/2022	350	500.0	1	JUVENILE	YAKIMA R-LOW 37.0002		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Yakima R release Buckskin Cr, Cariboo Cr, and Taylor Ditch

# 2021 Future Brood Document Final

## YAKIMA BASIN ENVIRONMENTAL EDUC PRO

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**Species:** Coho  
**Run:** Type S  
**Stock:** COLUMBIA R -MID  
**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	01/2022	01/2022	PROSSER 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
05/2022	05/2022	800	500.0	2	JUVENILE	REECER CR 39.0968		<input type="checkbox"/>
05/2022	05/2022	200	500.0	0	JUVENILE	YAKIMA R-UPR 39.0002		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Yakima R release Bucksin Cr, Cariboo Cr, and Taylor Ditch