

2011 Future Brood Document Final

ABERDEEN SD 5(ABERDE

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: NA
Stock: WYNOOCHEE R 22.0260
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	LK ABERDEEN HATCHERY	250	20.0	13	JUVENILE
Shipped	05/2012	05/2012	LK ABERDEEN HATCHERY	200	18.0	11	JUVENILE

Estimated Release Data

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

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ABERDEEN SD 5(ABERDE

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: WYNOOCHEE R 22.0260
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	950	12
Received	1,250	13
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2012	04/2012	LK ABERDEEN HATCHERY	1,000		0	EGGS EYED
Shipped	05/2012	05/2012	LK ABERDEEN HATCHERY	750	750.0	1	JUVENILE
Received	01/2013	01/2013	LK ABERDEEN HATCHERY	250	20.0	13	JUVENILE
Shipped	05/2013	05/2013	LK ABERDEEN HATCHERY	200	18.0	11	JUVENILE

Estimated Release Data

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

2011 Future Brood Document Final

AGATE PASS SEA PENS

SUQUAMISH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: NA
Stock: MINTER CR 15.0048
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	300,000	12,000
Planted	300,000	30,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2012	03/2012	GORST CR REARING PND	300,000	25.0	12,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2012	06/2012	300,000	10.0	30,000	JUVENILE	AGATE PASS SEA PENS	AD	<input type="checkbox"/>

Memo: This Program is approved for BY 2010 only.

2011 Future Brood Document Final

ARLINGTON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2010
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	15,000	1,000
Received		
Planted	225,000	66,167

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2011	10/2011	TOKUL CR HATCHERY	15,000	15.0	1,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2012	04/2012	40,000	2.5	16,000	JUVENILE	ISLAND CO LAKES		<input type="checkbox"/>
03/2012	04/2012	100,000	2.5	40,000	JUVENILE	SNOHOMISH CO LAKES		<input type="checkbox"/>
03/2012	04/2012	20,000	2.5	8,000	JUVENILE	SNOHOMISH CO LAKES		<input type="checkbox"/>
05/2012	05/2012	65,000	30.0	2,167	JUVENILE	LK STEVENS (SNOH)		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

ARLINGTON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2011
Species: Cutthroat trout (clarki)
Run: RESIDENT COASTAL
Stock: TOKUL CR 07.0440
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	5,500	8
Received		
Planted	23,000	51

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	07/2011	07/2011	TOKUL CR HATCHERY	5,500	700.0	8	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
07/2011	08/2011	23,000	450.0	51	JUVENILE	REG 4 LAKES		<input type="checkbox"/>

Memo: Planted into Alpine Lakes.

2011 Future Brood Document Final

ARLINGTON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2011
Species: Rainbow trout (mykiss)
Run: NA
Stock: CALIF-MT WHITNEY
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	60,000	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
07/2011	07/2011	60,000	500.0	120	JUVENILE	REG 4 LAKES		<input type="checkbox"/>

Memo: Planted into multi-county Alpine Lakes.

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ARLINGTON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2011
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	55,000	1,583
Received	430,000	350
Planted	275,000	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	12/2011	12/2011	GOLDENDALE HATCHERY	360,000		0	EGGS EYED
Received	01/2012	01/2012	LAKWOOD HATCHERY	70,000	200.0	350	JUVENILE
Shipped	06/2012	06/2012	BAKER LK HATCHERY	20,000	80.0	250	JUVENILE
Shipped	06/2012	06/2012	WHITEHORSE POND	20,000	60.0	333	JUVENILE
Shipped	10/2012	10/2012	TOKUL CR HATCHERY	15,000	15.0	1,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	50,000	100.0	500	JUVENILE	SNOHOMISH CO LAKES		<input type="checkbox"/>
03/2013	04/2013	40,000	2.5	16,000	JUVENILE	ISLAND CO LAKES		<input type="checkbox"/>
03/2013	04/2013	100,000	2.5	40,000	JUVENILE	SNOHOMISH CO LAKES		<input type="checkbox"/>
03/2013	04/2013	20,000	2.5	8,000	JUVENILE	SNOHOMISH CO LAKES		<input type="checkbox"/>
05/2013	05/2013	65,000	30.0	2,167	JUVENILE	LK STEVENS (SNOH)		<input type="checkbox"/>

Memo:

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ARLINGTON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2012
Species: Cutthroat trout (clarki)
Run: RESIDENT COASTAL
Stock: TOKUL CR 07.0440
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	25,500	88
Received	190,000	0
Planted	123,000	551

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	EELLS SPRINGS	40,000		0	EGGS GREEN
Received	01/2012	01/2012	EELLS SPRINGS	150,000		0	EGGS EYED
Shipped	05/2012	05/2012	WALLACE R HATCHERY	20,000	250.0	80	JUVENILE
Shipped	07/2012	07/2012	TOKUL CR HATCHERY	5,500	700.0	8	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	20,000	200.0	100	JUVENILE	ISLAND CO LAKES		<input type="checkbox"/>
05/2012	05/2012	10,000	200.0	50	JUVENILE	SKAGIT CO LAKES		<input type="checkbox"/>
05/2012	05/2012	70,000	200.0	350	JUVENILE	SNOHOMISH CO LAKES		<input type="checkbox"/>
07/2012	08/2012	23,000	450.0	51	JUVENILE	REG 4 LAKES		<input type="checkbox"/>

Memo: Planted into Alpine Lakes.

2011 Future Brood Document Final

ARLINGTON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2012
Species: Rainbow trout (mykiss)
Run: NA
Stock: CALIF-MT WHITNEY
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	75,000	0
Planted	60,000	120

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2012	02/2012	EELLS SPRINGS	75,000		0	EGGS GREEN

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
07/2012	07/2012	60,000	500.0	120	JUVENILE	REG 4 LAKES		<input type="checkbox"/>

Memo: Planted into multi-county Alpine Lakes.

2011 Future Brood Document Final

ARMY NP(AMERICAN LK)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	55,000	2,750
Planted	55,000	13,750

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2011	11/2011	PUYALLUP HATCHERY	55,000	20.0	2,750	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	55,000	4.0	13,750	JUVENILE	AMERICAN LK (PIER)		<input type="checkbox"/>

Memo:

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ARMY NP(AMERICAN LK)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	55,000	2,750
Planted	55,000	13,750

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2012	11/2012	PUYALLUP HATCHERY	55,000	20.0	2,750	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	55,000	4.0	13,750	JUVENILE	AMERICAN LK (PIER)		<input type="checkbox"/>

Memo:

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BAKER LK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: NA
Stock: BAKER R 03.0435
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	58,992	2,199

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
06/2012	06/2012	3,745	30.0	125	JUVENILE	BAKER LK (WHAT)	AD+PT	<input type="checkbox"/>
06/2012	06/2012	5,117	32.0	160	JUVENILE	BAKER LK (WHAT)	AD+FB	<input type="checkbox"/>
06/2012	06/2012	5,130	28.0	183	JUVENILE	LK SHANNON (SKAG)	AD+FB	<input type="checkbox"/>
06/2012	06/2012	45,000	26.0	1,731	JUVENILE	SKAGIT R 03.0176	AD	<input type="checkbox"/>

Memo: Release number to be determined by the Baker Committee.

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BAKER LK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2010
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	19,000	9,500

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
06/2012	06/2012	1,500	2.0	750	JUVENILE	SKAGIT CO LAKES		<input type="checkbox"/>
06/2012	06/2012	17,500	2.0	8,750	JUVENILE	WHATCOM CO LAKES		<input type="checkbox"/>

Memo: Planted into Baker Lakes by Puget Sound Energy.

2011 Future Brood Document Final

BAKER LK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: BAKER R 03.0435
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	60,000	
Shipping		
Received		
Planted	58,992	2,199

Estimated Brood Data

Egg Take Goal 60,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2013	06/2013	3,745	30.0	125	JUVENILE	BAKER LK (WHAT)	AD+PT	<input type="checkbox"/>
06/2013	06/2013	5,117	32.0	160	JUVENILE	BAKER LK (WHAT)	AD+FB	<input type="checkbox"/>
06/2013	06/2013	5,130	28.0	183	JUVENILE	LK SHANNON (SKAG)	AD+FB	<input type="checkbox"/>
06/2013	06/2013	45,000	26.0	1,731	JUVENILE	SKAGIT R 03.0176	AD	<input type="checkbox"/>

Memo: Release number to be determined by the Baker Committee.

2011 Future Brood Document Final

BAKER LK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2011
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	20,000	250
Planted	19,000	9,500

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	06/2012	06/2012	ARLINGTON HATCHERY	20,000	80.0	250	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2013	06/2013	1,500	2.0	750	JUVENILE	SKAGIT CO LAKES		<input type="checkbox"/>
06/2013	06/2013	17,500	2.0	8,750	JUVENILE	WHATCOM CO LAKES		<input type="checkbox"/>

Memo: Planted into Baker Lakes by Puget Sound Energy.

2011 Future Brood Document Final

BAKER LK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2011
Species: Sockeye salmon (nerka)
Run: NA
Stock: BAKER R 03.0435
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	6,500,000	
Shipping		
Received		
Planted	6,000,000	3,000

Estimated Brood Data

Egg Take Goal 6,500,000

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
03/2012	05/2012	4,000,000	2,000.0	2,000	JUVENILE	BAKER LK (WHAT)		<input type="checkbox"/>
03/2012	05/2012	2,000,000	2,000.0	1,000	JUVENILE	LK SHANNON (SKAG)		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

BEAR SPRINGS 1 (20)

QUILEUTE TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: SUMMER
Stock: SOL DUC R 20.0096
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	50,000	6,250

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	50,000	8.0	6,250	JUVENILE	SOL DUC R 20.0096		<input checked="" type="checkbox"/>

Memo: Cooperative with WDFW.

2011 Future Brood Document Final

BEAR SPRINGS 1 (20)

QUILEUTE TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: SUMMER
Stock: SOL DUC R 20.0096
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	55,000	1,100
Planted	50,000	6,250

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	07/2012	07/2012	LONESOME CR HATCHERY	55,000	50.0	1,100	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	50,000	8.0	6,250	JUVENILE	SOL DUC R 20.0096		<input checked="" type="checkbox"/>

Memo: Cooperative with WDFW.

2011 Future Brood Document Final

BEAVER CR ACCL. POND

YAKAMA TRIBE

NORTH CENTRAL WASHINGTON

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: TYPE S
Stock: COLUMBIA R -MID
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	97,000	3,233
Planted	97,000	3,880

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2012	04/2012	CASCADE HATCHERY	70,000	30.0	2,333	JUVENILE
Received	03/2012	04/2012	WILLARD NFH	27,000	30.0	900	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	06/2012	97,000	25.0	3,880	JUVENILE	WENATCHEE R 45.0030		<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

BEAVER CR ACCL. POND

YAKAMA TRIBE

NORTH CENTRAL WASHINGTON

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: TYPE S
Stock: COLUMBIA R -MID
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	97,000	3,233
Planted	97,000	3,880

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2013	04/2013	CASCADE HATCHERY	70,000	30.0	2,333	JUVENILE
Received	03/2013	04/2013	WILLARD NFH	27,000	30.0	900	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2013	06/2013	97,000	25.0	3,880	JUVENILE	WENATCHEE R 45.0030		<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

BEAVER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: WASHOUGAL R 28.0159
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	1,050,000	4,200
Received	1,100,000	0
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2011	01/2012	WASHOUGAL HATCHERY	1,100,000		0	EGGS EYED
Shipped	03/2012	04/2012	DEEP R NET PENS	1,050,000	250.0	4,200	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Eggs may come from Kalama Falls or North Toutle Hatchery.

2011 Future Brood Document Final

BEAVER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Steelhead (Oncorhynchus mykiss)
Run: SUMMER
Stock: LEWIS R 27.0168
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	10/2011	10/2011	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
04/2012	05/2012	30,000	5.5	5,455	JUVENILE	BEAVER CR 25.0247	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

2011 Future Brood Document Final

BEAVER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Steelhead (Oncorhynchus mykiss)
Run: WINTER
Stock: ELOCHOMAN R 25.0236
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	100,000	5,000
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
Received	11/2011	11/2011	SKAMANIA HATCHERY	100,000	20.0	5,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	05/2012	90,000	5.5	16,364	JUVENILE	BEAVER CR 25.0247	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

2011 Future Brood Document Final

BEAVER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Steelhead (Oncorhynchus mykiss)
Run: SUMMER
Stock: LEWIS R 27.0168
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	10/2012	10/2012	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
04/2013	05/2013	30,000	5.5	5,455	JUVENILE	BEAVER CR 25.0247	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

2011 Future Brood Document Final

BEAVER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Steelhead (*Oncorhynchus mykiss*)
Run: WINTER
Stock: ELOCHOMAN R 25.0236
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	250,000	
Shipping	250,000	0
Received	100,000	5,000
Planted	90,000	16,364

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	12/2011	01/2012	GRAYS RIVER HATCHERY	250,000		0	EGGS GREEN
Received	10/2012	10/2012	SKAMANIA HATCHERY	100,000	20.0	5,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	05/2013	90,000	5.5	16,364	JUVENILE	BEAVER CR 25.0247	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

2011 Future Brood Document Final

BELLINGHAM HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2010
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	30,000	11,667

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
09/2011	09/2011	10,000	6.0	1,667	JUVENILE	CASCADE LK (SAN)		<input type="checkbox"/>
03/2012	05/2012	6,500	2.0	3,250	JUVENILE	SAN JUAN CO LAKES		<input type="checkbox"/>
03/2012	05/2012	6,500	2.0	3,250	JUVENILE	WHATCOM CO LAKES		<input type="checkbox"/>
03/2012	06/2012	7,000	2.0	3,500	JUVENILE	SKAGIT CO LAKES		<input type="checkbox"/>

Memo: Fish released at 1.5 - 3 fpp.

2011 Future Brood Document Final

BELLINGHAM HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2011
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	40,000	133
Planted	30,000	11,667

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2011	12/2011	KENDALL CR HATCHERY	40,000	300.0	133	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
09/2012	09/2012	10,000	6.0	1,667	JUVENILE	CASCADE LK (SAN)		<input type="checkbox"/>
03/2013	05/2013	6,500	2.0	3,250	JUVENILE	SAN JUAN CO LAKES		<input type="checkbox"/>
03/2013	05/2013	6,500	2.0	3,250	JUVENILE	WHATCOM CO LAKES		<input type="checkbox"/>
03/2013	06/2013	7,000	2.0	3,500	JUVENILE	SKAGIT CO LAKES		<input type="checkbox"/>

Memo: Fish released at 1.5 - 3 fpp.

2011 Future Brood Document Final

BERNIE GOBIN HATCH

TULALIP TRIBE

NORTH PUGET SOUND

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: SKAGIT R 03.0176
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	40,000	5.0	8,000	JUVENILE	TULALIP BAY	AD	<input checked="" type="checkbox"/>

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

2011 Future Brood Document Final

BERNIE GOBIN HATCH

TULALIP TRIBE

NORTH PUGET SOUND

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: NA
Stock: SKYKOMISH R 07.0012
Brood Origin: HATCHERY
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2012	06/2012	750,000	18.0	41,667	JUVENILE	TULALIP BAY	AD+OT	<input type="checkbox"/>
06/2012	06/2012	50,000	18.0	2,778	JUVENILE	TULALIP BAY	AD+OT	<input checked="" type="checkbox"/>
06/2012	06/2012	200,000	18.0	11,111	JUVENILE	TULALIP BAY	OT	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

BERNIE GOBIN HATCH

TULALIP TRIBE

NORTH PUGET SOUND

Brood Year: 2011
Species: Chum salmon (keta)
Run: NA
Stock: TULALIP BAY
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	8,800,000	
Shipping	2,500	6
Received		
Planted	8,000,000	17,778

Estimated Brood Data

Egg Take Goal 8,800,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	04/2012	07/2012	WSU RESEARCH (PULLMAN)	2,500	400.0	6	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	8,000,000	450.0	17,778	JUVENILE	TULALIP BAY		<input type="checkbox"/>

Memo: 100% Genetic Marked.

2011 Future Brood Document Final

BERNIE GOBIN HATCH

TULALIP TRIBE

NORTH PUGET SOUND

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: SKYKOMISH R 07.0012
Brood Origin: HATCHERY
Integrated/Segregated:

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012		200,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	200,000	65.0	3,077	JUVENILE	TULALIP BAY		<input type="checkbox"/>

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

2011 Future Brood Document Final

BERNIE GOBIN HATCH

TULALIP TRIBE

NORTH PUGET SOUND

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: SKAGIT R 03.0176
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	40,000	5.0	8,000	JUVENILE	TULALIP BAY	AD	<input checked="" type="checkbox"/>

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

2011 Future Brood Document Final

BERNIE GOBIN HATCH

TULALIP TRIBE

NORTH PUGET SOUND

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: SUMMER
Stock: SKYKOMISH R 07.0012
Brood Origin: HATCHERY
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	2,500	17
Received	2,400,000	0
Planted	1,700,000	21,250

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	04/2012	07/2012	WSU RESEARCH (PULLMAN)	2,500	150.0	17	JUVENILE
Received	09/2012	09/2012	WALLACE R HATCHERY	2,400,000		0	EGGS GREEN

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	100,000	80.0	1,250	JUVENILE	TULALIP BAY	AD+OT	<input checked="" type="checkbox"/>
05/2012	05/2012	340,000	80.0	4,250	JUVENILE	TULALIP BAY	OT	<input type="checkbox"/>
05/2012	05/2012	1,260,000	80.0	15,750	JUVENILE	TULALIP BAY	AD+OT	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

BERNIE GOBIN HATCH

TULALIP TRIBE

NORTH PUGET SOUND

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: SKYKOMISH R 07.0012
Brood Origin: HATCHERY
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	2,500	17
Received	1,600,000	0
Planted	1,000,000	55,556

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2011	10/2011	WALLACE R HATCHERY	1,600,000		0	EGGS GREEN
Shipped	04/2012	07/2012	WSU RESEARCH (PULLMAN)	2,500	150.0	17	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2013	06/2013	750,000	18.0	41,667	JUVENILE	TULALIP BAY	AD+OT	<input type="checkbox"/>
06/2013	06/2013	200,000	18.0	11,111	JUVENILE	TULALIP BAY	OT	<input type="checkbox"/>
06/2013	06/2013	50,000	18.0	2,778	JUVENILE	TULALIP BAY	AD+OT	<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

BERNIE GOBIN HATCH

TULALIP TRIBE

NORTH PUGET SOUND

Brood Year: 2011
Species: Cutthroat trout (clarki)
Run: RESIDENT COASTAL
Stock: TOKUL CR 07.0440
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	2,000	100
Planted	2,000	111

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2011	12/2011	WALLACE R 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
02/2012	02/2012	2,000	18.0	111	JUVENILE	TRIBAL COOP		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

BERNIE GOBIN HATCH

TULALIP TRIBE

NORTH PUGET SOUND

Brood Year: 2012
Species: Cutthroat trout (clarki)
Run: RESIDENT COASTAL
Stock: TOKUL CR 07.0440
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	2,000	100
Planted	2,000	111

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2012	12/2012	WALLACE R 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
02/2013	02/2013	2,000	18.0	111	JUVENILE	TRIBAL COOP		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

BILLS BH - AMER.LK

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	6,150	3,075
Planted	6,100	6,100

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2011	10/2011	PUYALLUP HATCHERY	6,150	2.0	3,075	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	6,100	1.0	6,100	JUVENILE	AMERICAN LK (PIER)		<input type="checkbox"/>

Memo: Tacoma Jumbo.

2011 Future Brood Document Final

BILLS BH - AMER.LK

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	6,150	3,075
Planted	6,100	6,100

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2012	10/2012	PUYALLUP HATCHERY	6,150	2.0	3,075	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	6,100	1.0	6,100	JUVENILE	AMERICAN LK (PIER)		<input type="checkbox"/>

Memo: Tacoma Jumbo.

2011 Future Brood Document Final

BINGHAM CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: LATE
Stock: SATSOP R 22.0360
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2012	05/2012	150,000	17.0	8,824	JUVENILE	SATSOP R -EF 22.0360	AD	<input type="checkbox"/>

Memo: Excess coho can be planted in the either Duck Lake of Vance Creek Ponds once viral samples are negative and Comanager approval is met.

2011 Future Brood Document Final

BINGHAM CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: NA
Stock: SATSOP R 22.0360
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	26,250	1,193
Received		
Planted	150,000	8,824

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2012	01/2012	FRIENDS LANDING NP	26,250	22.0	1,193	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2012	05/2012	75,000	17.0	4,412	JUVENILE	SATSOP R -EF 22.0360	AD	<input checked="" type="checkbox"/>
03/2012	05/2012	75,000	17.0	4,412	JUVENILE	SATSOP R -EF 22.0360		<input checked="" type="checkbox"/>

Memo: Excess coho can be planted in the either Duck Lake of Vance Creek Ponds once viral samples are negative and Comanager approval is met.

2011 Future Brood Document Final

BINGHAM CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chum salmon (keta)
Run: NA
Stock: SATSOP R 22.0360
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2011	11/2011	SATSOP SPRINGS PONDS	450,000		0	EGGS GREEN
Shipped	12/2011	01/2012	SATSOP SPRINGS PONDS	200,000	1,500.0	133	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2012	04/2012	200,000	450.0	444	JUVENILE	BINGHAM CR 22.0465		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

BINGHAM CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: SATSOP R 22.0360
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	SATSOP SPRINGS PONDS	600,000		0	EGGS GREEN
Shipped	04/2012	04/2012	SATSOP SPRINGS PONDS	300,000	100.0	3,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2012	06/2012	200,000	80.0	2,500	JUVENILE	SATSOP R -EF 22.0360	AD	<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

BINGHAM CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: LATE
Stock: SATSOP R 22.0360
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	180,000	
Shipping	5,000	0
Received		
Planted	150,000	8,824

Estimated Brood Data

Egg Take Goal 180,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2012	01/2012	REG 6 ED COOPS	5,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2013	05/2013	150,000	17.0	8,824	JUVENILE	SATSOP R -EF 22.0360	AD	<input type="checkbox"/>

Memo: Excess coho can be planted in the either Duck Lake of Vance Creek Ponds once viral samples are negative and Comanager approval is met.

2011 Future Brood Document Final

BINGHAM CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: SATSOP R 22.0360
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	1,139,000	
Shipping	714,550	11,048
Received	2,000	118
Planted	150,000	8,824

Estimated Brood Data

Egg Take Goal 1,139,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2012	01/2012	ELMA FFA	300		0	EGGS EYED
Shipped	01/2012	01/2012	GRAYS HARB4-H/HARBEL	30,000		0	EGGS EYED
Shipped	01/2012	01/2012	OCOSTA HIGH PROJECT - RSI	50,000		0	EGGS EYED
Shipped	03/2012	03/2012	ELMA FFA	1,000	500.0	2	JUVENILE
Shipped	06/2012	06/2012	SATSOP SPRINGS PONDS	500,000	100.0	5,000	JUVENILE
Shipped	01/2013	01/2013	ELMA FFA	2,000	25.0	80	JUVENILE
Shipped	01/2013	01/2013	FRIENDS LANDING NP	26,250	22.0	1,193	JUVENILE
Shipped	01/2013	01/2013	WESTPORT NET PENS	105,000	22.0	4,773	JUVENILE
Received	04/2013	04/2013	ELMA FFA	2,000	17.0	118	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2013	05/2013	75,000	17.0	4,412	JUVENILE	SATSOP R -EF 22.0360	AD	<input checked="" type="checkbox"/>
03/2013	05/2013	75,000	17.0	4,412	JUVENILE	SATSOP R -EF 22.0360		<input checked="" type="checkbox"/>

Memo: Excess coho can be planted in the either Duck Lake of Vance Creek Ponds once viral samples are negative and Comanager approval is met.

2011 Future Brood Document Final

BINGHAM CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Steelhead (*Oncorhynchus mykiss*)
Run: WINTER-LATE
Stock: SATSOP R 22.0360
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	55,000	5.0	11,000	JUVENILE	SATSOP R -EF 22.0360	AD	<input type="checkbox"/>

Memo: Excess fish into Satsop River EF

2011 Future Brood Document Final

BINGHAM CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Steelhead (*Oncorhynchus mykiss*)
Run: WINTER-LATE
Stock: SATSOP R 22.0360
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal 110,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	55,000	5.0	11,000	JUVENILE	SATSOP R -EF 22.0360	AD	<input type="checkbox"/>

Memo: Excess fish into Satsop River EF

2011 Future Brood Document Final

BLACKBIRD ISLAND PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2011
Species: Steelhead (Oncorhynchus mykiss)
Run: SUMMER
Stock: WENATCHEE R 45.0030
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	55,000	9,167
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	03/2012	04/2012	CHIWAHA HATCHERY	55,000	6.0	9,167	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	05/2012	50,000	5.0	10,000	JUVENILE	WENATCHEE R 45.0030	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

BLACKBIRD ISLAND PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2012
Species: Steelhead (Oncorhynchus mykiss)
Run: SUMMER
Stock: WENATCHEE R 45.0030
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	55,000	9,167
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	03/2013	04/2013	CHIWAHA HATCHERY	55,000	6.0	9,167	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	05/2013	50,000	5.0	10,000	JUVENILE	WENATCHEE R 45.0030	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

BOEING CR PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: ISSAQUAH CR 08.0178
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	ISSAQUAH HATCHERY	10,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2012	03/2012	10,000	1,500.0	7	JUVENILE	BOEING CR 08.0019		<input type="checkbox"/>

Memo: RSI Project

2011 Future Brood Document Final

BOGACHIEL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	3,400	3,400
Planted	3,400	4,300

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2012	04/2012	SOLDUC HATCHERY	3,400	1.0	3,400	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	3,000	1.0	3,000	JUVENILE	BOGACHIEL HATCH PD (CLAL)		<input type="checkbox"/>
05/2012	05/2012	100	1.0	100	JUVENILE	WENTWORTH LK (CLAL)		<input type="checkbox"/>
04/2013	04/2013	300	0.3	1,200	JUVENILE	BOGACHIEL HATCH PD (CLAL)		<input type="checkbox"/>

Memo: Kids fishing derby. Increased costs to be paid by Westend Sportsman Club. Fish planted are remainder from Derby.

2011 Future Brood Document Final

BOGACHIEL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	3,400	3,400
Planted	3,400	4,300

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2013	04/2013	SOLDUC HATCHERY	3,400	1.0	3,400	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	3,000	1.0	3,000	JUVENILE	BOGACHIEL HATCH PD (CLAL)		<input type="checkbox"/>
05/2013	05/2013	100	1.0	100	JUVENILE	WENTWORTH LK (CLAL)		<input type="checkbox"/>
04/2014	04/2014	300	0.3	1,200	JUVENILE	BOGACHIEL HATCH PD (CLAL)		<input type="checkbox"/>

Memo: Kids fishing derby. Increased costs to be paid by Westend Sportsman Club. Fish planted are remainder from Derby.

2011 Future Brood Document Final

BOGACHIEL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Steelhead (*Oncorhynchus mykiss*)
Run: SUMMER
Stock: QUILLAYUTE R 20.0096
Brood Origin: HATCHERY
Integrated/Segregated: 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
04/2012	04/2012	30,000	5.0	6,000	JUVENILE	CALAWAH R 20.0175	AD	<input type="checkbox"/>
04/2012	04/2012	20,000	5.0	4,000	JUVENILE	SOL DUC R 20.0096	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

BOGACHIEL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Steelhead (*Oncorhynchus mykiss*)
Run: WINTER
Stock: BOGACHIEL R 20.0162
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	150,000	30,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	100,000	5.0	20,000	JUVENILE	BOGACHIEL R 20.0162	AD	<input type="checkbox"/>
04/2012	04/2012	50,000	5.0	10,000	JUVENILE	CALAWAH R 20.0175	AD	<input type="checkbox"/>

Memo: Adults must be 100% virus tested. Cooperative with Quileute Tribe.

2011 Future Brood Document Final

BOGACHIEL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Steelhead (*Oncorhynchus mykiss*)
Run: SUMMER
Stock: QUILLAYUTE R 20.0096
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	100,000	
Shipping		
Received		
Planted	50,000	10,000

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
04/2013	04/2013	30,000	5.0	6,000	JUVENILE	CALAWAH R 20.0175	AD	<input type="checkbox"/>
04/2013	04/2013	20,000	5.0	4,000	JUVENILE	SOL DUC R 20.0096	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

BOGACHIEL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Steelhead (Oncorhynchus mykiss)
Run: WINTER
Stock: BOGACHIEL R 20.0162
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	320,000	
Shipping	150,000	0
Received	130,000	867
Planted	150,000	30,000

Estimated Brood Data

Egg Take Goal 320,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2012	02/2012	LONESOME CR HATCHERY	150,000		0	EGGS EYED
Received	07/2012	07/2012	LONESOME CR HATCHERY	130,000	150.0	867	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	100,000	5.0	20,000	JUVENILE	BOGACHIEL R 20.0162	AD	<input type="checkbox"/>
04/2013	04/2013	50,000	5.0	10,000	JUVENILE	CALAWAH R 20.0175	AD	<input type="checkbox"/>

Memo: Adults must be 100% virus tested. Cooperative with Quileute Tribe.

2011 Future Brood Document Final

BONAPARTE POND

COLVILLE TRIBE

NORTH CENTRAL WASHINGTON

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: SUMMER
Stock: METHOW & OKANOGAN
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	200,000	8,000
Planted	175,000	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
Received	10/2011	10/2011	EASTBANK 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
04/2012	04/2012	175,000	10.0	17,500	JUVENILE	OKANOGAN R 49.0019	AD	<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

BONAPARTE POND

COLVILLE TRIBE

NORTH CENTRAL WASHINGTON

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: SUMMER
Stock: METHOW & OKANOGAN
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	200,000	8,000
Planted	175,000	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
Received	10/2012	10/2012	EASTBANK 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
04/2013	04/2013	175,000	10.0	17,500	JUVENILE	OKANOGAN R 49.0019	AD	<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

BROOK BAY PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: ISSAQUAH CR 08.0178
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	ISSAQUAH HATCHERY	15,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2012	06/2012	15,000	100.0	150	JUVENILE	LK WASHINGTON (KING)		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

BUTCHER POND (YKFP)

YAKAMA TRIBE

NORTH CENTRAL WASHINGTON

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: TYPE S
Stock: COLUMBIA R -MID
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	148,000	4,933
Planted	148,000	5,920

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2012	04/2012	CASCADE HATCHERY	70,000	30.0	2,333	JUVENILE
Received	03/2012	04/2012	WILLARD NFH	78,000	30.0	2,600	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	06/2012	148,000	25.0	5,920	JUVENILE	WENATCHEE R 45.0030		<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

BUTCHER POND (YKFP)

YAKAMA TRIBE

NORTH CENTRAL WASHINGTON

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: TYPE S
Stock: COLUMBIA R -MID
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	148,000	4,933
Planted	148,000	5,920

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2013	04/2013	CASCADE HATCHERY	70,000	30.0	2,333	JUVENILE
Received	03/2013	04/2013	WILLARD NFH	78,000	30.0	2,600	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2013	06/2013	148,000	25.0	5,920	JUVENILE	WENATCHEE R 45.0030		<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

BUZZARD CR COOP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: NA
Stock: WISHKAH R 22.0191
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	09/2011	11/2011	MAYR BROTHERS REARIN	25,000	25.0	1,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	25,000	12.0	2,083	JUVENILE	CHEHALIS R 22.0190	AD	<input type="checkbox"/>

Memo: Released into Buzzard Creek.

2011 Future Brood Document Final

BUZZARD CR COOP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: WISHKAH R 22.0191
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal 35,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2011	11/2011	MAYR BROTHERS REARIN	35,000		0	EGGS GREEN
Received	09/2012	11/2012	MAYR BROTHERS REARIN	25,000	25.0	1,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2013	05/2013	25,000	12.0	2,083	JUVENILE	CHEHALIS R 22.0190	AD	<input type="checkbox"/>

Memo: Released into Buzzard Creek.

2011 Future Brood Document Final

CARKEEK WATERSHED

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2011
Species: Chum salmon (keta)
Run: NA
Stock: COWLING CR 15.0298
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	70,000	100
Planted	70,000	175

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2012	02/2012	GROVERS CR HATCHERY	70,000	700.0	100	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2012	03/2012	70,000	400.0	175	JUVENILE	PIPERS CR 08.0020		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

CARLISLE LK PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: LATE
Stock: SKOOKUMCHUCK 23.0761
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	SKOOKUMCHUCK HATCHRY	52,500	25.0	2,100	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	05/2012	50,000	17.0	2,941	JUVENILE	GHEER CR 23.0913	AD	<input checked="" type="checkbox"/>

Memo: Part of Skookumchuck Mitigation Agreement.

2011 Future Brood Document Final

CARLISLE LK PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: NA
Stock: SKOOKUMCHUCK 23.0761
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	SKOOKUMCHUCK HATCHRY	52,500	25.0	2,100	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2012	05/2012	16,500	17.0	971	JUVENILE	CARLISLE LK (LEWI)	AD	<input type="checkbox"/>
03/2012	05/2012	33,500	17.0	1,971	JUVENILE	GHEER CR 23.0913	AD	<input type="checkbox"/>

Memo: Part of Skookumchuck Mitigation Agreement.

2011 Future Brood Document Final

CARLISLE LK PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: LATE
Stock: SKOOKUMCHUCK 23.0761
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2013	01/2013	SKOOKUMCHUCK HATCHRY	52,500	25.0	2,100	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	05/2013	50,000	17.0	2,941	JUVENILE	GHEER CR 23.0913	AD	<input checked="" type="checkbox"/>

Memo: Part of Skookumchuck Mitigation Agreement.

2011 Future Brood Document Final

CARLISLE LK PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: SKOOKUMCHUCK 23.0761
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2013	01/2013	SKOOKUMCHUCK HATCHRY	52,500	25.0	2,100	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2013	05/2013	16,500	17.0	971	JUVENILE	CARLISLE LK (LEWI)	AD	<input type="checkbox"/>
03/2013	05/2013	33,500	17.0	1,971	JUVENILE	GHEER CR 23.0913	AD	<input type="checkbox"/>

Memo: Part of Skookumchuck Mitigation Agreement.

2011 Future Brood Document Final

CARLISLE LK PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Steelhead (*Oncorhynchus mykiss*)
Run: WINTER-LATE
Stock: SKOOKUMCHUCK 23.0761
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	30,000	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
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Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2011	10/2011	30,000	25.0	1,200	JUVENILE	CARLISLE LK (LEWI)	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

CARLISLE LK PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Steelhead (Oncorhynchus mykiss)
Run: WINTER-LATE
Stock: SKOOKUMCHUCK 23.0761
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	35,000	0
Planted	30,000	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	02/2012	02/2012	SKOOKUMCHUCK HATCHRY	35,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2012	10/2012	30,000	25.0	1,200	JUVENILE	CARLISLE LK (LEWI)	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

CARLTON REARING POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: SUMMER
Stock: METHOW & OKANOGAN
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	425,000	28,333
Planted	400,000	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
Received	03/2012	03/2012	EASTBANK HATCHERY	425,000	15.0	28,333	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	05/2012	400,000	10.0	40,000	JUVENILE	METHOW R 48.0007	AD	<input checked="" type="checkbox"/>

Memo: Volitional release. Satellite facility of Methow Hatchery.

2011 Future Brood Document Final

CARLTON REARING POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: SUMMER
Stock: METHOW & OKANOGAN
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	425,000	28,333
Planted	400,000	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
Received	03/2013	03/2013	EASTBANK HATCHERY	425,000	15.0	28,333	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	05/2013	400,000	10.0	40,000	JUVENILE	METHOW R 48.0007	AD	<input checked="" type="checkbox"/>

Memo: Volitional release. Satellite facility of Methow Hatchery.

2011 Future Brood Document Final

CARSON NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: WIND R 29.0023
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	1,420,000	85,490

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
03/2012	03/2012	200,000	15.0	13,333	JUVENILE	WALLA WALLA R32.0008	AD	<input type="checkbox"/>
03/2012	03/2012	50,000	15.0	3,333	JUVENILE	WALLA WALLA R32.0008	AD	<input checked="" type="checkbox"/>
04/2012	04/2012	1,170,000	17.0	68,824	JUVENILE	WIND R 29.0023	AD	<input type="checkbox"/>

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

2011 Future Brood Document Final

CARSON NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	1,400	1,400
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	09/2011	09/2011	GOLDENDALE HATCHERY	1,400	1.0	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: On site kids fishing event.

2011 Future Brood Document Final

CARSON NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: WIND R 29.0023
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take	2,052,000	
Shipping	500	0
Received		
Planted	1,420,000	85,490

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	10/2011	10/2011	CARSON ES (STEVENSON)	500		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2013	03/2013	200,000	15.0	13,333	JUVENILE	WALLA WALLA R32.0008	AD	<input type="checkbox"/>
03/2013	03/2013	50,000	15.0	3,333	JUVENILE	WALLA WALLA R32.0008	AD	<input checked="" type="checkbox"/>
04/2013	04/2013	1,170,000	17.0	68,824	JUVENILE	WIND R 29.0023	AD	<input type="checkbox"/>

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

2011 Future Brood Document Final

CARSON NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	1,400	1,400
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	09/2012	09/2012	GOLDENDALE HATCHERY	1,400	1.0	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: On site kids fishing event.

2011 Future Brood Document Final

CEDAR RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2011
Species: Sockeye salmon (nerka)
Run: NA
Stock: CEDAR R 08.0299
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal 37,400,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
01/2012	04/2012	34,000,000	2,000.0	17,000	JUVENILE	CEDAR R 08.0299	OT	<input type="checkbox"/>

Memo: Release Sites determined by AMWG.

2011 Future Brood Document Final

CENTRALIA HS (CENTRA

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: SKOOKUMCHUCK 23.0761
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	15,000	0
Planted	15,000	10

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	SKOOKUMCHUCK HATCHRY	15,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	7,000	1,750.0	4	JUVENILE	CHINA CR 23.0870		<input type="checkbox"/>
06/2012	06/2012	500	500.0	1	JUVENILE	CHINA CR 23.0870		<input type="checkbox"/>
06/2012	06/2012	500	500.0	1	JUVENILE	SCAMMON CR 23.0757		<input type="checkbox"/>
06/2012	06/2012	7,000	1,750.0	4	JUVENILE	SCAMMON CR 23.0757		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

CHALAAT CR HATCHERY

HOH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Steelhead (*Oncorhynchus mykiss*)
Run: WINTER
Stock: QUINAULT R 21.0398
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	50,000	3,333
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2012	02/2012	QUINAULT NFH -COOK C	50,000	15.0	3,333	JUVENILE

Estimated Release Data

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

2011 Future Brood Document Final

CHALAAT CR HATCHERY

HOH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Steelhead (Oncorhynchus mykiss)
Run: WINTER
Stock: SOOES R 20.0015
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	100,000	7.0	14,286	JUVENILE	CHALAAT CR 20.0423	AD	<input type="checkbox"/>

Memo: BY 2011 only

2011 Future Brood Document Final

CHALAAT CR HATCHERY

HOH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Steelhead (Oncorhynchus mykiss)
Run: WINTER
Stock: QUINAULT R 21.0398
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	50,000	3,333
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
Received	04/2013	04/2013	QUINAULT NFH -COOK C	50,000	15.0	3,333	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	5,000	7.0	714	JUVENILE	HOH R 20.0422	AD	<input checked="" type="checkbox"/>
04/2013	04/2013	45,000	7.0	6,429	JUVENILE	HOH R 20.0422	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

CHAMBERS CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: CHAMBERS CR 12.0007
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	310,000	1,550
Planted	300,000	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
Received	02/2012	03/2012	GARRISON HATCHERY	310,000	200.0	1,550	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	300,000	50.0	6,000	JUVENILE	CHAMBERS CR 12.0007	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

CHAMBERS CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: sockeye salmon (kokanee - landlocked)
Run: NA
Stock: SUMMIT LK STOCK
Brood Origin: MIXED
Integrated/Segregated:

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

Estimated Brood Data

Egg Take Goal 550,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2012	05/2012	250,000	300.0	833	JUVENILE	PIERCE CO LAKES		<input type="checkbox"/>
03/2012	05/2012	250,000	300.0	833	JUVENILE	THURSTON CO LAKES		<input type="checkbox"/>

Memo: Planted at 200 - 400 fpp. Back fill with Lk Whatcom if needed.

2011 Future Brood Document Final

CHELAN FALLS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: SUMMER
Stock: WELLS HATCHERY
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	600,000	24,000
Planted	600,000	75,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2011	11/2011	RINGOLD SPRINGS HATCHERY	400,000	25.0	16,000	JUVENILE
Received	11/2011	11/2011	ROCKY REACH ANNEX	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
04/2012	04/2012	600,000	8.0	75,000	JUVENILE	CHELAN R 47.0052	AD	<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

CHELAN FALLS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: SUMMER
Stock: WELLS HATCHERY
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	600,000	24,000
Planted	600,000	75,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2012	11/2012	RINGOLD SPRINGS HATCHERY	400,000	25.0	16,000	JUVENILE
Received	11/2012	11/2012	ROCKY REACH ANNEX	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
04/2013	04/2013	600,000	8.0	75,000	JUVENILE	CHELAN R 47.0052	AD	<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

CHELAN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2011
Species: Brown trout (trutta)
Run: NA
Stock: FORD STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2011	12/2011	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
05/2012	05/2012	42,000	40.0	1,050	JUVENILE	CHELAN CO LAKES		<input type="checkbox"/>
06/2012	06/2012	5,000	40.0	125	JUVENILE	OKANOGAN CO LAKES		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

CHELAN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: SUMMER
Stock: WELLS HATCHERY
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	100,000	0
Planted	90,000	225

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2011	12/2011	WELLS HATCHERY	100,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2012	03/2012	90,000	400.0	225	JUVENILE	LK CHELAN (CHEL)	AD	<input type="checkbox"/>

Memo: Triploid and raised on Beebe Springs property.

2011 Future Brood Document Final

CHELAN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2011
Species: Cutthroat trout (clarki)
Run: WESTSLOPE
Stock: TWIN LAKES CR45.1140
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	3,000	3
Received		
Planted	262,000	1,208

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	07/2011	07/2011	TOKUL CR HATCHERY	3,000	900.0	3	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
08/2011	08/2011	15,000	500.0	30	JUVENILE	CHELAN CO LAKES		<input type="checkbox"/>
08/2011	08/2011	195,000	500.0	390	JUVENILE	KITTITAS CO LAKES		<input type="checkbox"/>
09/2011	09/2011	11,000	200.0	55	JUVENILE	DOMKE LK (CHEL)		<input type="checkbox"/>
09/2011	09/2011	40,000	100.0	400	JUVENILE	TWIN LKS (1) (CHEL)		<input type="checkbox"/>
06/2012	07/2012	1,000	3.0	333	JUVENILE	BLACKBIRD ISLAND PONDS		<input type="checkbox"/>

Memo: Fry for Tokul must be maintained on isolated patho-free water prior to transfer. Earliest eggtake possible for Goldendale.

2011 Future Brood Document Final

CHELAN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2011
Species: Brook trout (fontinalis)
Run: NA
Stock: FORD STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2011	12/2011	FORD HATCHERY	100,000		0	EGGS EYED
Shipped	05/2012	05/2012	COLUMBIA BASIN HATCH	10,000	60.0	167	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	3,800	81.0	47	JUVENILE	CHELAN CO LAKES		<input type="checkbox"/>
05/2012	05/2012	50,000	50.0	1,000	JUVENILE	OKANOGAN CO LAKES		<input type="checkbox"/>

Memo: Triploids.

2011 Future Brood Document Final

CHELAN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2011
Species: Golden trout (aguabonita)
Run: NA
Stock: CALIF-MT WHITNEY
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	15,350	30
Received	30,000	0
Planted	3,000	6

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	08/2011	08/2011	CALIF- FISH AND WILDLIFE	30,000		0	EGGS EYED
Shipped	08/2011	08/2011	MOSSYROCK HATCHERY	3,000		0	EGGS EYED
Shipped	09/2011	09/2011	TOKUL CR HATCHERY	10,000	400.0	25	JUVENILE
Shipped	10/2011	10/2011	NACHES HATCHERY	2,350	500.0	5	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
09/2011	09/2011	1,500	500.0	3	JUVENILE	KITTITAS CO LAKES		<input type="checkbox"/>
09/2011	09/2011	1,500	500.0	3	JUVENILE	YAKIMA CO LAKES		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

CHELAN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2011
Species: sockeye salmon (kokanee - landlocked)
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	01/2012	01/2012	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
05/2012	05/2012	395,000	500.0	790	JUVENILE	KACHESS LK (KITT)		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

CHELAN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2011
Species: Rainbow trout (mykiss)
Run: NA
Stock: CALIF-MT WHITNEY
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	60,000	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
10/2011	10/2011	50,000	10.0	5,000	JUVENILE	FISH LK (CHEL)		<input type="checkbox"/>
05/2012	05/2012	10,000	3.0	3,333	JUVENILE	OKANOGAN CO LAKES		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

CHELAN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2011
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPOKANE HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	655,000	0
Planted	500,000	9,584

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2011	12/2011	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
05/2012	05/2012	145,000	75.0	1,933	JUVENILE	FISH LK (CHEL)		<input type="checkbox"/>
05/2012	05/2012	160,000	85.0	1,882	JUVENILE	JAMESON LK (DOUG)		<input type="checkbox"/>
05/2012	05/2012	120,000	65.0	1,846	JUVENILE	OKANOGAN CO LAKES		<input type="checkbox"/>
05/2012	05/2012	60,000	65.0	923	JUVENILE	WAPATO LK (CHEL)		<input type="checkbox"/>
09/2012	09/2012	15,000	5.0	3,000	JUVENILE	OKANOGAN CO LAKES		<input type="checkbox"/>

Memo: 100,000 Received are Triploids.

2011 Future Brood Document Final

CHELAN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2011
Species: Tiger trout (trutta)
Run: NA
Stock: FORD STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	25,000	0
Planted	16,000	267

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2011	12/2011	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
05/2012	05/2012	6,000	60.0	100	JUVENILE	CHELAN CO LAKES		<input type="checkbox"/>
05/2012	05/2012	10,000	60.0	167	JUVENILE	OKANOGAN CO LAKES		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

CHELAN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2012
Species: Cutthroat trout (clarki)
Run: WESTSLOPE
Stock: TWIN LAKES CR45.1140
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take	825,000	
Shipping	498,000	3
Received		
Planted	331,000	1,075

Estimated Brood Data

Egg Take Goal 825,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	05/2012	05/2012	COLVILLE HATCHERY	150,000		0	EGGS EYED
Shipped	05/2012	05/2012	GOLDENDALE HATCHERY	20,000		0	EGGS EYED
Shipped	05/2012	05/2012	MOSSYROCK HATCHERY	10,000		0	EGGS EYED
Shipped	05/2012	05/2012	NACHES HATCHERY	15,000		0	EGGS EYED
Shipped	06/2012	06/2012	CHELAN PUD HATCHERY	275,000		0	EGGS EYED
Shipped	06/2012	06/2012	OMAK HATCHERY	25,000		0	EGGS EYED
Shipped	07/2012	07/2012	TOKUL CR HATCHERY	3,000	900.0	3	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	50,000		0	EGGS EYED	LK CHELAN (CHEL)		<input type="checkbox"/>
08/2012	08/2012	195,000	500.0	390	JUVENILE	KITTITAS CO LAKES		<input type="checkbox"/>
08/2012	08/2012	15,000	500.0	30	JUVENILE	LK CHELAN (CHEL)		<input type="checkbox"/>
08/2012	10/2012	20,000	100.0	200	JUVENILE	OKANOGAN CO LAKES		<input type="checkbox"/>
09/2012	09/2012	11,000	200.0	55	JUVENILE	DOMKE LK (CHEL)		<input type="checkbox"/>
09/2012	09/2012	40,000	100.0	400	JUVENILE	TWIN LKS (1) (CHEL)		<input type="checkbox"/>

Memo: Fry for Tokul must be maintained on isolated patho-free water prior to transfer. Earliest eggtake possible for Goldendale.

2011 Future Brood Document Final

CHELAN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2012
Species: Rainbow trout (mykiss)
Run: NA
Stock: CALIF-MT WHITNEY
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	70,000	0
Planted	60,000	8,333

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2012	02/2012	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
10/2012	10/2012	50,000	10.0	5,000	JUVENILE	FISH LK (CHEL)		<input type="checkbox"/>
05/2013	05/2013	10,000	3.0	3,333	JUVENILE	OKANOGAN CO LAKES		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

CHELAN PUD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2010
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPOKANE HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	65,850	16,700

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
08/2011	08/2011	50,000	5.0	10,000	JUVENILE	LK CHELAN (CHEL)		<input type="checkbox"/>
11/2011	11/2011	15,000	3.0	5,000	JUVENILE	ROSES LK (CHEL)		<input type="checkbox"/>
04/2012	04/2012	850	0.5	1,700	JUVENILE	CHELAN CO LAKES		<input type="checkbox"/>

Memo: Triploids

2011 Future Brood Document Final

CHELAN PUD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2011
Species: Cutthroat trout (clarki)
Run: WESTSLOPE
Stock: TWIN LAKES CR45.1140
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	68,000	3,370

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
08/2011	08/2011	18,000	500.0	36	JUVENILE	LK CHELAN (CHEL)		<input type="checkbox"/>
03/2012	03/2012	40,000	15.0	2,667	JUVENILE	LK CHELAN (CHEL)	AD	<input type="checkbox"/>
03/2012	03/2012	10,000	15.0	667	JUVENILE	LK CHELAN (CHEL)		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

CHELAN PUD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2011
Species: sockeye salmon (kokanee - landlocked)
Run: NA
Stock: CHELAN (47)
Brood Origin: HATCHERY
Integrated/Segregated:

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

Estimated Brood Data

Egg Take Goal 250,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	200,000	200.0	1,000	JUVENILE	LK CHELAN (CHEL)		<input type="checkbox"/>

Memo: Eggtake estimate dependant on run.

2011 Future Brood Document Final

CHELAN PUD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2011
Species: Rainbow trout (mykiss)
Run: NA
Stock: CALIF-MT WHITNEY
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	90,000	30,667

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
04/2012	08/2012	80,000	3.0	26,667	JUVENILE	CHELAN CO LAKES		<input type="checkbox"/>
04/2012	08/2012	10,000	2.5	4,000	JUVENILE	DOUGLAS CO LAKES		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

CHELAN PUD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2011
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPOKANE HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	100,000	0
Planted	80,850	21,700

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2011	12/2011	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
08/2012	08/2012	50,000	5.0	10,000	JUVENILE	LK CHELAN (CHEL)		<input type="checkbox"/>
11/2012	11/2012	15,000	3.0	5,000	JUVENILE	CHELAN CO LAKES		<input type="checkbox"/>
11/2012	11/2012	15,000	3.0	5,000	JUVENILE	ROSES LK (CHEL)		<input type="checkbox"/>
04/2013	04/2013	850	0.5	1,700	JUVENILE	CHELAN CO LAKES		<input type="checkbox"/>

Memo: Triploids

2011 Future Brood Document Final

CHELAN PUD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2011
Species: White sturgeon (transmontanus)
Run: NA
Stock: COLUMBIA R -MID
Brood Origin: WILD
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	40,000	0
Planted	6,500	2,167

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	07/2011	07/2011	MARION YAKAMA TRIB HAT	40,000		0	EGGS GREEN

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	6,500	3.0	2,167	JUVENILE	COLUMBIA R - GENERAL		<input type="checkbox"/>

Memo: This is an in-season only program Brood Year 2011.

2011 Future Brood Document Final

CHELAN PUD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2012
Species: Cutthroat trout (clarki)
Run: WESTSLOPE
Stock: TWIN LAKES CR45.1140
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	275,000	0
Planted	250,000	3,534

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	06/2012	06/2012	CHELAN HATCHERY	275,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	200,000	1,000.0	200	JUVENILE	LK CHELAN (CHEL)		<input type="checkbox"/>
03/2013	03/2013	40,000	15.0	2,667	JUVENILE	LK CHELAN (CHEL)	AD	<input type="checkbox"/>
03/2013	03/2013	10,000	15.0	667	JUVENILE	LK CHELAN (CHEL)		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

CHELAN PUD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2012
Species: Rainbow trout (mykiss)
Run: NA
Stock: CALIF-MT WHITNEY
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	130,000	0
Planted	90,000	30,667

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2012	02/2012	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
04/2013	08/2013	80,000	3.0	26,667	JUVENILE	CHELAN CO LAKES		<input type="checkbox"/>
04/2013	08/2013	10,000	2.5	4,000	JUVENILE	DOUGLAS CO LAKES		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

CHEWUCH ACCLIMATION

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: METHOW R 48.0002
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	183,300	10,183
Planted	183,000	12,200

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2012	03/2012	METHOW HATCHERY	183,300	18.0	10,183	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	183,000	15.0	12,200	JUVENILE	CHEWUCH R 48.0728		<input checked="" type="checkbox"/>

Memo: Methow composite stock.

2011 Future Brood Document Final

CHEWUCH ACCLIMATION

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: METHOW R 48.0002
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	183,300	10,183
Planted	183,000	12,200

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2013	03/2013	METHOW HATCHERY	183,300	18.0	10,183	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	183,000	15.0	12,200	JUVENILE	CHEWUCH R 48.0728		<input checked="" type="checkbox"/>

Memo: Methow composite stock.

2011 Future Brood Document Final

CHIWAWA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: CHIWAWA R 45.0759
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	310,000	19,375
Planted	298,000	24,833

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	09/2011	09/2011	EASTBANK HATCHERY	310,000	16.0	19,375	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	298,000	12.0	24,833	JUVENILE	CHIWAWA R 45.0759	AD	<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

CHIWAWA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: CHIWAWA R 45.0759
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	310,000	15,500
Planted	298,000	24,833

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	09/2012	09/2012	EASTBANK HATCHERY	310,000	20.0	15,500	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	298,000	12.0	24,833	JUVENILE	CHIWAWA R 45.0759	AD	<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

CHIWAWA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2011
Species: Steelhead (Oncorhynchus mykiss)
Run: SUMMER
Stock: WENATCHEE R 45.0030
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	55,000	9,167
Received	390,000	32,500
Planted	200,000	33,333

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2011	11/2011	EASTBANK HATCHERY	390,000	12.0	32,500	JUVENILE
Shipped	03/2012	04/2012	BLACKBIRD ISLAND PONDS	55,000	6.0	9,167	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	200,000	6.0	33,333	JUVENILE	CHIWAWA R 45.0759	AD+VIE	<input type="checkbox"/>

Memo: Volitional release only if space is available.

2011 Future Brood Document Final

CHIWAWA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2012
Species: Steelhead (Oncorhynchus mykiss)
Run: SUMMER
Stock: WENATCHEE R 45.0030
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	55,000	9,167
Received	390,000	32,500
Planted	200,000	33,333

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2012	11/2012	EASTBANK HATCHERY	390,000	12.0	32,500	JUVENILE
Shipped	03/2013	04/2013	BLACKBIRD ISLAND PONDS	55,000	6.0	9,167	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	200,000	6.0	33,333	JUVENILE	CHIWAWA R 45.0759	AD+VIE	<input type="checkbox"/>

Memo: Volitional release only if space is available.

2011 Future Brood Document Final

CITY OF TUKWILA

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: BIG SOOS CR 09.0072
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2011	01/2012	SOOS CREEK HATCHERY	80,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2012	03/2012	60,000	1,500.0	40	JUVENILE	RIVERTON CR 09.0003		<input type="checkbox"/>
03/2012	03/2012	20,000	1,500.0	13	JUVENILE	SOUTHGATE CR 09?		<input type="checkbox"/>

Memo: Some scatter planting of fry above RSI will occur.

2011 Future Brood Document Final

CLARK COUNTY PUD

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: TYPE N
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	60,000	0
Planted	60,000	40

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	LEWIS RIVER 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
03/2012	03/2012	60,000	1,500.0	40	JUVENILE	SALMON CR 28.0059		<input type="checkbox"/>

Memo: McNab, Sorenson, Hoaa, Kinney, Roscoe, and Orander projects.

2011 Future Brood Document Final

CLARKS CRK HATCHERY

PUYALLUP TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: VOIGHT CR 10.0414
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	900,000	0
Planted	400,000	7,334

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2012	02/2012	VOIGHTS CR HATCHERY	900,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	100,000	60.0	1,667	JUVENILE	MOWICH R 10.0624	AD	<input type="checkbox"/>
05/2012	05/2012	100,000	60.0	1,667	JUVENILE	PUYALLUP R 10.0021	AD	<input type="checkbox"/>
06/2012	06/2012	180,000	50.0	3,600	JUVENILE	CLARKS CR 10.0027	AD	<input checked="" type="checkbox"/>
06/2012	06/2012	20,000	50.0	400	JUVENILE	HYLEBOS CR 10.0006	AD	<input type="checkbox"/>

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

2011 Future Brood Document Final

CLEAR CREEK HATCHERY

NISQUALLY TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: CLEAR CR 11.0013C
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	4,000,000	
Shipping	100	0
Received		
Planted	3,500,000	63,636

Estimated Brood Data

Egg Take Goal 4,000,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2012	01/2012	REG 6 ED COOPS	100		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	200,000	55.0	3,636	JUVENILE	CLEAR CR 11.0013C	AD	<input checked="" type="checkbox"/>
05/2012	05/2012	200,000	55.0	3,636	JUVENILE	CLEAR CR 11.0013C		<input checked="" type="checkbox"/>
05/2012	05/2012	3,100,000	55.0	56,364	JUVENILE	CLEAR CR 11.0013C	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

COLUMBIA BASIN HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2010
Species: Rainbow trout (mykiss)
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
10/2011	10/2011	20,000	4.0	5,000	JUVENILE	GRANT CO LAKES		<input type="checkbox"/>

Memo: Receive eggs between January 15th to 31st. Released at 80-100 fpp.

2011 Future Brood Document Final

COLUMBIA BASIN HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2011
Species: Brown trout (trutta)
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	05/2012	05/2012	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
05/2012	05/2012	1,000	100.0	10	JUVENILE	ADAMS CO LAKES		<input type="checkbox"/>
05/2012	05/2012	23,000	100.0	230	JUVENILE	GRANT CO LAKES		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

COLUMBIA BASIN HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2011
Species: Cutthroat trout (clarki)
Run: LAHONTAN
Stock: LK LENORE LAHONTAN
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	148,000	2,466

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
10/2011	10/2011	10,000	60.0	167	JUVENILE	ADAMS CO LAKES		<input type="checkbox"/>
10/2011	10/2011	8,000	60.0	133	JUVENILE	GRIMES LK (DOUG)		<input type="checkbox"/>
10/2011	10/2011	50,000	60.0	833	JUVENILE	LK LENORE (GRAN)		<input type="checkbox"/>
10/2011	10/2011	80,000	60.0	1,333	JUVENILE	SPRAGUE LK (ADAM/LINC)		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

COLUMBIA BASIN HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2011
Species: Brook trout (fontinalis)
Run: NA
Stock: FORD STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	10,000	167
Planted	9,000	150

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	05/2012	05/2012	CHELAN HATCHERY	10,000	60.0	167	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	9,000	60.0	150	JUVENILE	GRANT CO LAKES		<input type="checkbox"/>

Memo: Triploids.

2011 Future Brood Document Final

COLUMBIA BASIN HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2011
Species: Rainbow trout (mykiss)
Run: NA
Stock: CALIF-MT WHITNEY
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	51,900	2,595
Received		
Planted	413,000	36,950

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2011	10/2011	COULEE CITY NP-BANKS	0	20.0	0	JUVENILE
Shipped	10/2011	10/2011	ELECTRIC CITY NP	0	20.0	0	JUVENILE
Shipped	10/2011	10/2011	POTHOLES RES NET PEN	50,000	20.0	2,500	JUVENILE
Shipped	10/2011	10/2011	REG 3 ED COOPS	1,900	20.0	95	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2011	06/2011	100,000	100.0	1,000	JUVENILE	ADAMS CO LAKES		<input type="checkbox"/>
10/2011	10/2011	100,000	20.0	5,000	JUVENILE	BANKS LK (GRAN)		<input type="checkbox"/>
10/2011	10/2011	50,000	20.0	2,500	JUVENILE	BANKS LK (GRAN)		<input type="checkbox"/>
10/2011	11/2011	85,000	20.0	4,250	JUVENILE	GRANT CO LAKES		<input type="checkbox"/>
11/2011	11/2011	10,000	10.0	1,000	JUVENILE	GRANT CO LAKES		<input type="checkbox"/>
03/2012	04/2012	60,000	3.0	20,000	JUVENILE	GRANT CO LAKES		<input type="checkbox"/>
04/2012	04/2012	8,000	2.5	3,200	JUVENILE	KITTITAS CO LAKES		<input type="checkbox"/>

Memo: For BY 2011 Coulee City NP and Electric City NP will not be receiving fish due to a draw down. Fish will be direct planted from the hatchery.

2011 Future Brood Document Final

COLUMBIA BASIN HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2011
Species: Rainbow trout (mykiss)
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	267,000	2,670

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2011	11/2011	GOLDENDALE HATCHERY	230,000		0	EGGS EYED
Received	12/2011	12/2011	GOLDENDALE HATCHERY	300,000		0	EGGS EYED
Shipped	12/2011	12/2011	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
03/2012	03/2012	18,000	100.0	180	JUVENILE	ADAMS CO LAKES		<input type="checkbox"/>
03/2012	03/2012	249,000	100.0	2,490	JUVENILE	GRANT CO LAKES		<input type="checkbox"/>

Memo: Receive first group of eggs between 11/1 to 11/15 and last group of eggs 12/1 to 12/15.

2011 Future Brood Document Final

COLUMBIA BASIN HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2011
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPOKANE HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	250,000	3,125
Received	900,000	0
Planted	558,000	34,380

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	SPOKANE HATCHERY	900,000		0	EGGS EYED
Shipped	02/2012	02/2012	MESEBERG HATCHERY	100,000	800.0	125	JUVENILE
Shipped	04/2012	04/2012	COULEE CITY NP-BANKS	100,000	50.0	2,000	JUVENILE
Shipped	04/2012	04/2012	ELECTRIC CITY NP	50,000	50.0	1,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	05/2012	100,000	4.0	25,000	JUVENILE	ADAMS CO LAKES		<input type="checkbox"/>
04/2012	05/2012	438,000	100.0	4,380	JUVENILE	GRANT CO LAKES		<input type="checkbox"/>
10/2012	10/2012	20,000	4.0	5,000	JUVENILE	GRANT CO LAKES		<input type="checkbox"/>

Memo: Receive eggs between January 15th to 31st. Released at 80-100 fpp.

2011 Future Brood Document Final

COLUMBIA BASIN HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2011
Species: Tiger trout (trutta)
Run: NA
Stock: FORD STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	05/2012	05/2012	FORD 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
05/2012	05/2012	25,000	100.0	250	JUVENILE	GRANT CO LAKES		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

COLUMBIA BASIN HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2012
Species: Cutthroat trout (clarki)
Run: LAHONTAN
Stock: LK LENORE LAHONTAN
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	150,000	188
Planted	148,000	2,466

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	08/2012	08/2012	WELLS HATCHERY	150,000	800.0	188	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2012	10/2012	10,000	60.0	167	JUVENILE	ADAMS CO LAKES		<input type="checkbox"/>
10/2012	10/2012	8,000	60.0	133	JUVENILE	GRIMES LK (DOUG)		<input type="checkbox"/>
10/2012	10/2012	50,000	60.0	833	JUVENILE	LK LENORE (GRAN)		<input type="checkbox"/>
10/2012	10/2012	80,000	60.0	1,333	JUVENILE	SPRAGUE LK (ADAM/LINC)		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

COLUMBIA BASIN HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2012
Species: Rainbow trout (mykiss)
Run: NA
Stock: CALIF-MT WHITNEY
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	201,900	10,095
Received	650,000	0
Planted	153,000	27,950

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2012	04/2012	EELLS SPRINGS	650,000		0	EGGS EYED
Shipped	10/2012	10/2012	COULEE CITY NP-BANKS	100,000	20.0	5,000	JUVENILE
Shipped	10/2012	10/2012	ELECTRIC CITY NP	50,000	20.0	2,500	JUVENILE
Shipped	10/2012	10/2012	POTHOLES RES NET PEN	50,000	20.0	2,500	JUVENILE
Shipped	10/2012	10/2012	REG 3 ED COOPS	1,900	20.0	95	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2012	11/2012	75,000	20.0	3,750	JUVENILE	GRANT CO LAKES		<input type="checkbox"/>
11/2012	11/2012	10,000	10.0	1,000	JUVENILE	GRANT CO LAKES		<input type="checkbox"/>
03/2013	04/2013	60,000	3.0	20,000	JUVENILE	GRANT CO LAKES		<input type="checkbox"/>
04/2013	04/2013	8,000	2.5	3,200	JUVENILE	KITTITAS CO LAKES		<input type="checkbox"/>

Memo: For BY 2011 Coulee City NP and Electric City NP will not be receiving fish due to a draw down. Fish will be direct planted from the hatchery.

2011 Future Brood Document Final

COLVILLE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2011
Species: Cutthroat trout (clarki)
Run: WESTSLOPE
Stock: KING LK (PEND)
Brood Origin: WILD
Integrated/Segregated:

	Total #	Total Pounds
Egg Take	325,000	
Shipping	105,000	420
Received		
Planted	100,000	400

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	10/2011	10/2011	SPOKANE HATCHERY	105,000	250.0	420	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2011	10/2011	15,000	250.0	60	JUVENILE	FERRY CO LAKES		<input type="checkbox"/>
10/2011	10/2011	70,000	250.0	280	JUVENILE	PEND OREILLE CO LAKES		<input type="checkbox"/>
10/2011	10/2011	15,000	250.0	60	JUVENILE	STEVENS CO LAKES		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

COLVILLE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2011
Species: Brook trout (fontinalis)
Run: NA
Stock: FORD STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	22,500	225
Planted	22,000	220

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	05/2012	05/2012	SPOKANE HATCHERY	22,500	100.0	225	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2012	06/2012	3,500	100.0	35	JUVENILE	FERRY CO LAKES		<input type="checkbox"/>
06/2012	06/2012	12,000	100.0	120	JUVENILE	PEND OREILLE CO LAKES		<input type="checkbox"/>
06/2012	06/2012	6,500	100.0	65	JUVENILE	STEVENS CO LAKES		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

COLVILLE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2011
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPOKANE HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	150,000	0
Planted	140,000	1,400

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2011	01/2012	SPOKANE HATCHERY	150,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	45,000	100.0	450	JUVENILE	FERRY CO LAKES		<input type="checkbox"/>
05/2012	05/2012	95,000	100.0	950	JUVENILE	STEVENS CO LAKES		<input type="checkbox"/>

Memo: 95,000 are Triploids.

2011 Future Brood Document Final

COLVILLE TRIBE HATCHERY

COLVILLE TRIBE

EASTERN WASHINGTON

Brood Year: 2011
Species: sockeye salmon (kokanee - landlocked)
Run: NA
Stock: MEADOW CREEK (MDCK)
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	520,000	0
Received	500,000	1,250
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	10/2011	10/2011	SPOKANE HATCHERY	520,000		0	EGGS EYED
Received	11/2011	11/2011	SPOKANE HATCHERY	250,000		0	EGGS EYED
Received	05/2012	05/2012	COLVILLE HATCHERY	250,000	200.0	1,250	JUVENILE

Estimated Release Data

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

2011 Future Brood Document Final

COPPER CR COOP 15.0326

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chum salmon (keta)
Run: NA
Stock: COWLING CR 15.0298
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	10,000	0
Planted	9,800	6

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	GROVERS CR HATCHERY	10,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2012	03/2012	9,800	1,700.0	6	JUVENILE	COPPER CR 15.0326		<input type="checkbox"/>

Memo: Project limited to 4 years beginning with Brood Year 2009

2011 Future Brood Document Final

COTTONWOOD CR POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2011
Species: Steelhead (Oncorhynchus mykiss)
Run: SUMMER
Stock: WALLOWA R
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	202,500	33,750
Planted	200,000	44,444

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2012	02/2012	LYONS FERRY HATCHERY	202,500	6.0	33,750	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	180,000	4.5	40,000	JUVENILE	GRAND RONDE R35.2192	AD	<input type="checkbox"/>
04/2012	04/2012	14,000	4.5	3,111	JUVENILE	GRAND RONDE R35.2192	AD+LV	<input checked="" type="checkbox"/>
04/2012	04/2012	6,000	4.5	1,333	JUVENILE	GRAND RONDE R35.2192	AD+LV+PT	<input checked="" type="checkbox"/>

Memo: Eggtake Goal dependant on IHN detection.

2011 Future Brood Document Final

COTTONWOOD CR POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2012
Species: Steelhead (Oncorhynchus mykiss)
Run: SUMMER
Stock: WALLOWA R
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	250,000	
Shipping	220,000	0
Received	202,500	33,750
Planted	200,000	44,444

Estimated Brood Data

Egg Take Goal 250,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	03/2012	04/2012	LYONS FERRY HATCHERY	220,000		0	EGGS GREEN
Received	02/2013	02/2013	LYONS FERRY HATCHERY	202,500	6.0	33,750	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	180,000	4.5	40,000	JUVENILE	GRAND RONDE R35.2192	AD	<input type="checkbox"/>
04/2013	04/2013	14,000	4.5	3,111	JUVENILE	GRAND RONDE R35.2192	AD+LV	<input checked="" type="checkbox"/>
04/2013	04/2013	6,000	4.5	1,333	JUVENILE	GRAND RONDE R35.2192	AD+LV+PT	<input checked="" type="checkbox"/>

Memo: Eggtake Goal dependant on IHN detection.

2011 Future Brood Document Final

COULEE CITY NP-BANKS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH CENTRAL WASHINGTON

Brood Year: 2011
Species: Rainbow trout (mykiss)
Run: NA
Stock: CALIF-MT WHITNEY
Brood Origin: HATCHERY
Integrated/Segregated:

	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	10/2011	10/2011	COLUMBIA BASIN HATCH	0	20.0	0	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	0	5.0	0	JUVENILE	BANKS LK (GRAN)		<input type="checkbox"/>

Memo: BY 2011 fish will be direct planted from hatchery due to draw down. 4-7 fpp. Release timing dependent on size, water temp, feed availability, and spring rearing.

2011 Future Brood Document Final

COULEE CITY NP-BANKS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH CENTRAL WASHINGTON

Brood Year: 2011
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPOKANE HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated:

	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	04/2012	04/2012	COLUMBIA BASIN HATCH	0	50.0	0	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	05/2012	0	20.0	0	JUVENILE	BANKS LK (GRAN)		<input type="checkbox"/>

Memo: BY 2011 fish will direct plant from hatchery due to draw down. 4-7 fpp. Release timing dependent on size, water temp, feed availability, and spring rearing.

2011 Future Brood Document Final

COULEE CITY NP-BANKS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH CENTRAL WASHINGTON

Brood Year: 2012
Species: Rainbow trout (mykiss)
Run: NA
Stock: CALIF-MT WHITNEY
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	100,000	5,000
Planted	90,000	18,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2012	10/2012	COLUMBIA BASIN HATCH	100,000	20.0	5,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	90,000	5.0	18,000	JUVENILE	BANKS LK (GRAN)		<input type="checkbox"/>

Memo: BY 2011 fish will be direct planted from hatchery due to draw down. 4-7 fpp. Release timing dependent on size, water temp, feed availability, and spring rearing.

2011 Future Brood Document Final

COULTER CR REARING P

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: DESCHUTES R 13.0028
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	2,800,000	35,000
Received	3,000,000	3,000
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	MINTER CR HATCHERY	3,000,000	1,000.0	3,000	JUVENILE
Shipped	03/2012	05/2012	TUMWATER FALLS HATCH	2,800,000	80.0	35,000	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:

2011 Future Brood Document Final

COULTER POND (YKFP)

YAKAMA TRIBE

NORTH CENTRAL WASHINGTON

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: TYPE S
Stock: COLUMBIA R -MID
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	125,000	4,166
Planted	125,000	5,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2012	04/2012	WILLARD NFH	55,000	30.0	1,833	JUVENILE
Received	03/2013	04/2013	CASCADE HATCHERY	70,000	30.0	2,333	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	06/2012	125,000	25.0	5,000	JUVENILE	WENATCHEE R 45.0030		<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

COULTER POND (YKFP)

YAKAMA TRIBE

NORTH CENTRAL WASHINGTON

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: TYPE S
Stock: COLUMBIA R -MID
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	125,000	4,166
Planted	125,000	5,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2013	04/2013	CASCADE HATCHERY	70,000	30.0	2,333	JUVENILE
Received	03/2013	04/2013	WILLARD NFH	55,000	30.0	1,833	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2013	06/2013	125,000	25.0	5,000	JUVENILE	WENATCHEE R 45.0030		<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

COWEEMAN R POND #1

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Steelhead (*Oncorhynchus mykiss*)
Run: WINTER
Stock: ELOCHOMAN R 25.0236
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	12,000	1,500
Planted	12,000	2,182

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2012	02/2012	GRAYS RIVER HATCHERY	12,000	8.0	1,500	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	05/2012	12,000	5.5	2,182	JUVENILE	COWEEMAN R 26.0003	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

2011 Future Brood Document Final

COWEEMAN R POND #1

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Steelhead (*Oncorhynchus mykiss*)
Run: WINTER
Stock: ELOCHOMAN R 25.0236
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	12,000	1,500
Planted	12,000	2,182

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2013	02/2013	GRAYS RIVER HATCHERY	12,000	8.0	1,500	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	05/2013	12,000	5.5	2,182	JUVENILE	COWEEMAN R 26.0003	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

2011 Future Brood Document Final

COWLITZ GAME ANGLERS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: TYPE N
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	40,000	0
Planted	40,000	26

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	COWLITZ SALMON HATCH	40,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2012	03/2012	10,000	1,500.0	7	JUVENILE	ARKANSAS CR 26.0189		<input type="checkbox"/>
03/2012	03/2012	10,000	1,500.0	7	JUVENILE	CAMPBELL CR 26.0443		<input type="checkbox"/>
03/2012	03/2012	5,000	1,500.0	3	JUVENILE	COWLITZ R @ MAYFIELD		<input type="checkbox"/>
03/2012	03/2012	5,000	1,500.0	3	JUVENILE	COWLITZ R TRIBS		<input type="checkbox"/>
03/2012	03/2012	5,000	1,500.0	3	JUVENILE	HILL CR 26.0423		<input type="checkbox"/>
03/2012	03/2012	5,000	1,500.0	3	JUVENILE	SALMON CR 26.0479		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

COWLITZ SALMON HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	55,000	4,583
Received		
Planted	887,369	177,474

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2011	11/2011	FRIENDS OF COWLITZ	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
03/2012	04/2012	787,369	5.0	157,474	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>
03/2012	04/2012	100,000	5.0	20,000	JUVENILE	COWLITZ R 26.0002	AD	<input checked="" type="checkbox"/>

Memo: Rel. in April prov. fish rearing parameters are met for all spec. Grays R. included in Egg Take Goal. Program pending credit calc. and FHMP production discussion.

2011 Future Brood Document Final

COWLITZ SALMON HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: TYPE N
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	1,100,000	73,333

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
04/2012	06/2012	1,100,000	15.0	73,333	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>

Memo: Release 5/1. Egg take for Cooperatives as late as possible. Program pending credit calc. and FHMP production discussion.

2011 Future Brood Document Final

COWLITZ SALMON HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: TYPE N
Stock: COWLITZ R 26.0002
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	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
04/2012	06/2012	1,000,000	15.0	66,667	JUVENILE	COWLITZ R 26.0002	AD	<input checked="" type="checkbox"/>

Memo: Release 5/1.

2011 Future Brood Document Final

COWLITZ SALMON HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: COWLITZ R 26.0002
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	5,238,497	
Shipping		
Received		
Planted	4,779,500	59,744

Estimated Brood Data

Egg Take Goal 5,238,497

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	06/2012	4,579,500	80.0	57,244	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>
05/2012	06/2012	200,000	80.0	2,500	JUVENILE	COWLITZ R 26.0002	AD	<input checked="" type="checkbox"/>

Memo: Program pending credit calculation and FHMP production discussion.

2011 Future Brood Document Final

COWLITZ SALMON HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	3,050,768	
Shipping	305,000	4,583
Received		
Planted	2,042,849	221,820

Estimated Brood Data

Egg Take Goal 3,050,768

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2011	11/2011	GRAYS RIVER HATCHERY	250,000		0	EGGS EYED
Shipped	11/2012	11/2012	FRIENDS OF COWLITZ	55,000	12.0	4,583	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	05/2012	150,000	150.0	1,000	JUVENILE	COWLITZ R -UPPER	RV	<input type="checkbox"/>
04/2012	05/2012	150,000	150.0	1,000	JUVENILE	COWLITZ R -UPPER	LV	<input type="checkbox"/>
03/2013	04/2013	342,849	5.0	68,570	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>
03/2013	04/2013	100,000	5.0	20,000	JUVENILE	COWLITZ R 26.0002	AD	<input checked="" type="checkbox"/>
03/2013	04/2013	800,000	8.0	100,000	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>
03/2013	04/2013	500,000	16.0	31,250	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>

Memo: Rel. in April prov. fish rearing parameters are met for all spec. Grays R. included in Egg Take Goal. Program pending credit calc. and FHMP production discussion.

2011 Future Brood Document Final

COWLITZ SALMON HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: TYPE N
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	1,520,687	
Shipping	273,200	10
Received		
Planted	1,100,000	73,333

Estimated Brood Data

Egg Take Goal 1,520,687

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2012	01/2012	COWLITZ GAME ANGLERS	40,000		0	EGGS EYED
Shipped	01/2012	01/2012	FRIENDS OF COWLITZ	230,000		0	EGGS EYED
Shipped	01/2012	01/2012	REG 5 ED COOPS	2,200		0	EGGS EYED
Shipped	06/2012	06/2012	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
04/2013	06/2013	1,100,000	15.0	73,333	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>

Memo: Release 5/1. Egg take for Cooperatives as late as possible. Program pending credit calc. and FHMP production discussion.

2011 Future Brood Document Final

COWLITZ SALMON HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: TYPE N
Stock: COWLITZ R 26.0002
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	1,166,868	
Shipping		
Received		
Planted	1,000,000	66,667

Estimated Brood Data

Egg Take Goal 1,166,868

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	06/2013	1,000,000	15.0	66,667	JUVENILE	COWLITZ R 26.0002	AD	<input checked="" type="checkbox"/>

Memo: Release 5/1.

2011 Future Brood Document Final

COWLITZ SALMON HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Cutthroat trout (clarki)
Run: ANADROMOUS COASTAL
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	239,052	
Shipping	178,000	509
Received		
Planted		

Estimated Brood Data

Egg Take Goal 239,052

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	04/2012	04/2012	COWLITZ TROUT HATCH	178,000	350.0	509	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 pending credit calculation and FHMP production discussion.

2011 Future Brood Document Final

COWLITZ SALMON HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Steelhead (Oncorhynchus mykiss)
Run: SUMMER
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	778,000	
Shipping	611,000	1,746
Received		
Planted		

Estimated Brood Data

Egg Take Goal 778,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	05/2012	05/2012	COWLITZ TROUT HATCH	611,000	350.0	1,746	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 pending FHMP production discussion.

2011 Future Brood Document Final

COWLITZ SALMON HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Steelhead (Oncorhynchus mykiss)
Run: WINTER
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	401,000	
Shipping	333,000	951
Received		
Planted		

Estimated Brood Data

Egg Take Goal 401,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	04/2012	04/2012	COWLITZ TROUT HATCH	333,000	350.0	951	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 pending FHMP production discussion.

2011 Future Brood Document Final

COWLITZ SALMON HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Steelhead (Oncorhynchus mykiss)
Run: WINTER-LATE
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	575,000	
Shipping	460,000	1,314
Received		
Planted		

Estimated Brood Data

Egg Take Goal 575,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	08/2012	08/2012	COWLITZ TROUT HATCH	460,000	350.0	1,314	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:

2011 Future Brood Document Final

COWLITZ TROUT HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Cutthroat trout (clarki)
Run: ANADROMOUS COASTAL
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	10,000	1,818
Received		
Planted	147,596	36,899

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2012	02/2012	FRIENDS OF COWLITZ	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
04/2012	04/2012	147,596	4.0	36,899	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15. Program pending credit calc. and FHMP production discussion.

2011 Future Brood Document Final

COWLITZ TROUT HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Steelhead (Oncorhynchus mykiss)
Run: SUMMER
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	100,000	16,667
Received		
Planted	450,000	81,818

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2012	02/2012	FRIENDS OF COWLITZ	100,000	6.0	16,667	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	05/2012	450,000	5.5	81,818	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15. Program pending FHMP production discussion.

2011 Future Brood Document Final

COWLITZ TROUT HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Steelhead (*Oncorhynchus mykiss*)
Run: WINTER
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	300,000	54,545

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
04/2012	05/2012	300,000	5.5	54,545	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15. Program pending FHMP production discussion.

2011 Future Brood Document Final

COWLITZ TROUT HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Steelhead (*Oncorhynchus mykiss*)
Run: WINTER-LATE
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	390,000	70,909

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
04/2012	05/2012	390,000	5.5	70,909	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15. Program pending credit calc. and FHMP production discussion.

2011 Future Brood Document Final

COWLITZ TROUT HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Cutthroat trout (clarki)
Run: ANADROMOUS COASTAL
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	10,000	1,818
Received	178,000	509
Planted	150,000	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	04/2012	04/2012	COWLITZ SALMON HATCH	178,000	350.0	509	JUVENILE
Shipped	02/2013	02/2013	FRIENDS OF COWLITZ	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
04/2013	04/2013	150,000	4.0	37,500	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15. Program pending credit calc. and FHMP production discussion.

2011 Future Brood Document Final

COWLITZ TROUT HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Steelhead (*Oncorhynchus mykiss*)
Run: SUMMER
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	100,000	16,667
Received	611,000	1,746
Planted	450,000	81,818

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	05/2012	05/2012	COWLITZ SALMON HATCH	611,000	350.0	1,746	JUVENILE
Shipped	02/2013	02/2013	FRIENDS OF COWLITZ	100,000	6.0	16,667	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	05/2013	450,000	5.5	81,818	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15. Program pending FHMP production discussion.

2011 Future Brood Document Final

COWLITZ TROUT HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Steelhead (Oncorhynchus mykiss)
Run: WINTER
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	333,000	951
Planted	300,000	54,545

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2012	04/2012	COWLITZ SALMON HATCH	333,000	350.0	951	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	05/2013	300,000	5.5	54,545	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15. Program pending FHMP production discussion.

2011 Future Brood Document Final

COWLITZ TROUT HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Steelhead (*Oncorhynchus mykiss*)
Run: WINTER-LATE
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	460,000	1,314
Planted	390,000	70,909

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	08/2012	08/2012	COWLITZ SALMON HATCH	460,000	350.0	1,314	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	05/2013	390,000	5.5	70,909	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15. Program pending credit calc. and FHMP production discussion.

2011 Future Brood Document Final

CRISP CR REARING PON

MUCKLESHOOT TRIBE

NORTH PUGET SOUND

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: NA
Stock: BIG SOOS CR 09.0072
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	500,000	25,000
Received	600,000	7,500
Planted	300,000	20,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	08/2011	08/2011	SOOS CREEK HATCHERY	600,000	80.0	7,500	JUVENILE
Shipped	03/2012	03/2012	ELLIOTT BAY TRIBAL NP	500,000	20.0	25,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	300,000	15.0	20,000	JUVENILE	CRISP CR 09.0113	AD	<input type="checkbox"/>

Memo: Satellite of Keta Creek Hatchery. Currently funded for only 600,000 fish.

2011 Future Brood Document Final

CRISP CR REARING PON

MUCKLESHOOT TRIBE

NORTH PUGET SOUND

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: BIG SOOS CR 09.0072
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	225,000	
Shipping	500,000	25,000
Received	600,000	7,500
Planted	300,000	20,000

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
Received	08/2012	08/2012	SOOS CREEK HATCHERY	600,000	80.0	7,500	JUVENILE
Shipped	03/2013	03/2013	ELLIOTT BAY TRIBAL NP	500,000	20.0	25,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2013	05/2013	300,000	15.0	20,000	JUVENILE	CRISP CR 09.0113	AD	<input type="checkbox"/>

Memo: Satellite of Keta Creek Hatchery. Currently funded for only 600,000 fish.

2011 Future Brood Document Final

CURLEW LK NET PEN

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS
EASTERN WASHINGTON

Brood Year: 2010
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPOKANE HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	55,000	9,167

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
10/2011	10/2011	55,000	6.0	9,167	JUVENILE	CURLEW LK (FERR)		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

CURLEW LK NET PEN

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

EASTERN WASHINGTON

Brood Year: 2011
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPOKANE HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	60,000	1,000
Planted	55,000	9,167

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	05/2012	05/2012	SPOKANE HATCHERY	60,000	60.0	1,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2012	10/2012	55,000	6.0	9,167	JUVENILE	CURLEW LK (FERR)		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

DAYTON ACCLIMA. POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2011
Species: Steelhead (Oncorhynchus mykiss)
Run: SUMMER
Stock: LYONS FERRY HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	86,000	14,333
Planted	85,000	18,889

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2012	02/2012	LYONS FERRY HATCHERY	86,000	6.0	14,333	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	16,500	4.5	3,667	JUVENILE	TOUCHET R 32.0097	AD+LV	<input checked="" type="checkbox"/>
04/2012	04/2012	3,500	4.5	778	JUVENILE	TOUCHET R 32.0097	AD+LV+PT	<input checked="" type="checkbox"/>
04/2012	04/2012	65,000	4.5	14,444	JUVENILE	TOUCHET R 32.0097	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

DAYTON ACCLIMA. POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2012
Species: Steelhead (Oncorhynchus mykiss)
Run: SUMMER
Stock: LYONS FERRY HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	86,000	14,333
Planted	85,000	18,889

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2013	02/2013	LYONS FERRY HATCHERY	86,000	6.0	14,333	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	16,500	4.5	3,667	JUVENILE	TOUCHET R 32.0097	AD+LV	<input checked="" type="checkbox"/>
04/2013	04/2013	65,000	4.5	14,444	JUVENILE	TOUCHET R 32.0097	AD	<input type="checkbox"/>
04/2013	04/2013	3,500	4.5	778	JUVENILE	TOUCHET R 32.0097	AD+LV+PT	<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

DEEP CR 23.0957

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: SKOOKUMCHUCK 23.0761
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	100,000	0
Planted	90,000	60

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	SKOOKUMCHUCK HATCHRY	100,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2012	03/2012	45,000	1,500.0	30	JUVENILE	GABLE CR 23.0959		<input type="checkbox"/>
03/2012	03/2012	45,000	1,500.0	30	JUVENILE	TAPP CR 23.0958		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

DEEP R NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	440,000	29,333
Planted	400,000	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
Received	11/2011	11/2011	GRAYS RIVER HATCHERY	440,000	15.0	29,333	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	05/2012	350,000	10.0	35,000	JUVENILE	DEEP R 25.0071	AD	<input type="checkbox"/>
04/2012	05/2012	50,000	10.0	5,000	JUVENILE	DEEP R 25.0071	AD	<input checked="" type="checkbox"/>

Memo: BPA funded. Net Pens towed 4 miles SW for release. BY 2010 all Cowlitz Stock fish.

2011 Future Brood Document Final

DEEP R NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	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	11/2011	11/2011	GRAYS RIVER HATCHERY	0	15.0	0	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	05/2012	0	10.0	0	JUVENILE	DEEP R 25.0071	AD	<input type="checkbox"/>
04/2012	05/2012	0	10.0	0	JUVENILE	DEEP R 25.0071	AD	<input checked="" type="checkbox"/>

Memo: Net Pens towed 4 miles SW for release. BY 2010 no Lewis Stock used

2011 Future Brood Document Final

DEEP R NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: TYPE S
Stock: TOUTLE R 26.0227
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	500,000	20,000
Planted	450,000	40,909

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2011	11/2011	GRAYS RIVER HATCHERY	500,000	25.0	20,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	05/2012	30,000	11.0	2,727	JUVENILE	DEEP R 25.0071	AD	<input checked="" type="checkbox"/>
04/2012	05/2012	420,000	11.0	38,182	JUVENILE	DEEP R 25.0071	AD	<input type="checkbox"/>

Memo: Lower Net Pens. Possible Lewis Stock.

2011 Future Brood Document Final

DEEP R NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: TYPE S
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	385,000	15,400
Planted	350,000	29,167

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2011	11/2011	WASHOUGAL HATCHERY	385,000	25.0	15,400	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	350,000	12.0	29,167	JUVENILE	DEEP R 25.0071	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

DEEP R NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: WASHOUGAL R 28.0159
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	1,050,000	4,200
Planted	1,000,000	12,500

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2012	04/2012	BEAVER CR HATCHERY	1,050,000	250.0	4,200	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2012	06/2012	90,000	80.0	1,125	JUVENILE	DEEP R 25.0071	AD	<input checked="" type="checkbox"/>
06/2012	06/2012	910,000	80.0	11,375	JUVENILE	DEEP R 25.0071	AD	<input type="checkbox"/>

Memo: Possible backfill from North Toutle or Kalama Falls Hatchery.

2011 Future Brood Document Final

DEEP R NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	220,000	14,667
Planted	200,000	20,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2012	11/2012	GRAYS RIVER HATCHERY	220,000	15.0	14,667	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	175,000	10.0	17,500	JUVENILE	DEEP R 25.0071	AD	<input type="checkbox"/>
04/2013	05/2013	25,000	10.0	2,500	JUVENILE	DEEP R 25.0071	AD	<input checked="" type="checkbox"/>

Memo: BPA funded. Net Pens towed 4 miles SW for release. BY 2010 all Cowlitz Stock fish.

2011 Future Brood Document Final

DEEP R NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	220,000	14,667
Planted	200,000	20,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2012	11/2012	GRAYS RIVER HATCHERY	220,000	15.0	14,667	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	05/2013	175,000	10.0	17,500	JUVENILE	DEEP R 25.0071	AD	<input type="checkbox"/>
04/2013	05/2013	25,000	10.0	2,500	JUVENILE	DEEP R 25.0071	AD	<input checked="" type="checkbox"/>

Memo: Net Pens towed 4 miles SW for release. BY 2010 no Lewis Stock used

2011 Future Brood Document Final

DEEP R NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: TYPE S
Stock: TOUTLE R 26.0227
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	500,000	20,000
Planted	450,000	40,909

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2012	11/2012	GRAYS RIVER HATCHERY	500,000	25.0	20,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	05/2013	30,000	11.0	2,727	JUVENILE	DEEP R 25.0071	AD	<input checked="" type="checkbox"/>
04/2013	05/2013	420,000	11.0	38,182	JUVENILE	DEEP R 25.0071	AD	<input type="checkbox"/>

Memo: Lower Net Pens. Possible Lewis Stock.

2011 Future Brood Document Final

DEEP R NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: TYPE S
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	385,000	15,400
Planted	350,000	29,167

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2012	11/2012	WASHOUGAL HATCHERY	385,000	25.0	15,400	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2013	05/2013	350,000	12.0	29,167	JUVENILE	DEEP R 25.0071	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

DEER LK NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

EASTERN WASHINGTON

Brood Year: 2010
Species: sockeye salmon (kokanee - landlocked)
Run: NA
Stock: LK WHATCOM STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	25,500	425
Planted	24,000	1,600

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2011	10/2011	FORD HATCHERY	25,500	60.0	425	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	24,000	15.0	1,600	JUVENILE	DEER LK (STEV)		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

DEER LK NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

EASTERN WASHINGTON

Brood Year: 2010
Species: Rainbow trout (mykiss)
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	10/2011	10/2011	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
04/2012	04/2012	14,500	5.0	2,900	JUVENILE	DEER LK (STEV)		<input type="checkbox"/>

Memo: Triploids

2011 Future Brood Document Final

DEER LK NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

EASTERN WASHINGTON

Brood Year: 2011
Species: sockeye salmon (kokanee - landlocked)
Run: NA
Stock: LK WHATCOM STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	25,500	425
Planted	24,000	1,600

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2012	10/2012	FORD HATCHERY	25,500	60.0	425	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2013	05/2013	24,000	15.0	1,600	JUVENILE	DEER LK (STEV)		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

DEER LK NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

EASTERN WASHINGTON

Brood Year: 2011
Species: Rainbow trout (mykiss)
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	10/2012	10/2012	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
04/2013	04/2013	14,500	5.0	2,900	JUVENILE	DEER LK (STEV)		<input type="checkbox"/>

Memo: Triploids

2011 Future Brood Document Final

DIAMOND LK NP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

EASTERN WASHINGTON

Brood Year: 2010
Species: Rainbow trout (mykiss)
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	10/2011	10/2011	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
04/2012	04/2012	14,500	5.0	2,900	JUVENILE	DIAMOND LK (PEND)		<input type="checkbox"/>

Memo: Triploids.

2011 Future Brood Document Final

DIAMOND LK NP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

EASTERN WASHINGTON

Brood Year: 2011
Species: Rainbow trout (mykiss)
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	10/2012	10/2012	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
04/2013	04/2013	14,500	5.0	2,900	JUVENILE	DIAMOND LK (PEND)		<input type="checkbox"/>

Memo: Triploids.

2011 Future Brood Document Final

DILLENBAUGH CR PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: SKOOKUMCHUCK 23.0761
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	50,000	0
Planted	50,000	33

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	SKOOKUMCHUCK HATCHRY	50,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	50,000	1,500.0	33	JUVENILE	DILLENBAUGH 23.0880		<input type="checkbox"/>

Memo: Remote Site Incubator Project

2011 Future Brood Document Final

DOBBS CR PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: MINTER CR 15.0048
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	5,000	0
Planted	5,000	3

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	MINTER CR HATCHERY	5,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	5,000	1,500.0	3	JUVENILE	DOBBS CR 13.0005		<input type="checkbox"/>

Memo: Remote Site Incubator Project.

2011 Future Brood Document Final

DOVE POND PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: NA
Stock: MINTER CR 15.0048
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	1,000	29

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
12/2011	12/2011	1,000	35.0	29	JUVENILE	DOGFISH CR 15.0285	AD	<input type="checkbox"/>

Memo: Project limited to 6 years beginning with BY 2008.

2011 Future Brood Document Final

DOVE POND PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: MINTER CR 15.0048
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	1,000	5
Planted	1,000	29

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2012	04/2012	MINTER CR HATCHERY	1,000	200.0	5	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
12/2012	12/2012	1,000	35.0	29	JUVENILE	DOGFISH CR 15.0285	AD	<input type="checkbox"/>

Memo: Project limited to 6 years beginning with BY 2008.

2011 Future Brood Document Final

DRYDEN POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: SUMMER
Stock: WENATCHEE R 45.0030
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	900,000	75,000
Planted	864,000	86,400

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2012	03/2012	EASTBANK HATCHERY	900,000	12.0	75,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	864,000	10.0	86,400	JUVENILE	WENATCHEE R 45.0030	AD	<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

DRYDEN POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: SUMMER
Stock: WENATCHEE R 45.0030
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	900,000	75,000
Planted	864,000	86,400

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2013	03/2013	EASTBANK HATCHERY	900,000	12.0	75,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	864,000	10.0	86,400	JUVENILE	WENATCHEE R 45.0030	AD	<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

DUNGENESS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: DUNGENESS R 18.0018
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	52,000	5,200
Planted	50,000	1,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	HURD CR HATCHERY	52,000	10.0	5,200	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2011	06/2011	50,000	50.0	1,000	JUVENILE	DUNGENESS R 18.0018		<input checked="" type="checkbox"/>

Memo: ESA listed species. Release during heavy smoltification, approximatly April 15th.

2011 Future Brood Document Final

DUNGENESS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: NA
Stock: DUNGENESS R 18.0018
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	500,000	29,412

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	06/2012	500,000	17.0	29,412	JUVENILE	DUNGENESS R 18.0018	AD	<input type="checkbox"/>

Memo: Fry plant into restored stream in partnership with NOSC. Yearling release on May 15th.

2011 Future Brood Document Final

DUNGENESS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: DUNGENESS R 18.0018
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	250,000	
Shipping	250,000	0
Received	52,000	5,200
Planted	50,000	5,556

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	11/2011	11/2011	HURD CR HATCHERY	250,000		0	EGGS EYED
Received	01/2013	01/2013	HURD CR HATCHERY	52,000	10.0	5,200	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	50,000	9.0	5,556	JUVENILE	DUNGENESS R 18.0018		<input checked="" type="checkbox"/>

Memo: ESA listed species. Release during heavy smoltification, approximatly April 15th.

2011 Future Brood Document Final

DUNGENESS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: DUNGENESS R 18.0018
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	550,000	
Shipping	7,500	0
Received		
Planted	502,000	29,422

Estimated Brood Data

Egg Take Goal 550,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	12/2011	12/2011	HURD CR HATCHERY	7,500		0	EGGS GREEN

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	06/2012	2,000	200.0	10	JUVENILE	COOPER CR 18.0017		<input type="checkbox"/>
05/2013	06/2013	500,000	17.0	29,412	JUVENILE	DUNGENESS R 18.0018	AD	<input type="checkbox"/>

Memo: Fry plant into restored stream in partnership with NOSC. Yearling release on May 15th.

2011 Future Brood Document Final

DUNGENESS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Pink salmon (gorbuscha)
Run: NA
Stock: DUNGENESS R 18.0018
Brood Origin: WILD
Integrated/Segregated:

	Total #	Total Pounds
Egg Take	120,000	
Shipping	120,000	0
Received		
Planted		

Estimated Brood Data

Egg Take Goal 120,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2011	10/2011	HURD CR HATCHERY	120,000		0	EGGS GREEN

Estimated Release Data

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

2011 Future Brood Document Final

DUNGENESS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Steelhead (Oncorhynchus mykiss)
Run: WINTER
Stock: DUNGENESS R 18.0018
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	10,500	1,750
Planted	10,000	2,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2012	03/2012	HURD CR HATCHERY	10,500	6.0	1,750	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	06/2012	10,000	5.0	2,000	JUVENILE	DUNGENESS R 18.0018	AD	<input type="checkbox"/>

Memo: Release May 15th.

2011 Future Brood Document Final

DUNGENESS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Steelhead (*Oncorhynchus mykiss*)
Run: WINTER
Stock: DUNGENESS R 18.0018
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	50,000	
Shipping	50,000	0
Received	10,500	1,750
Planted	10,000	2,000

Estimated Brood Data

Egg Take Goal 50,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2012	02/2012	HURD CR HATCHERY	50,000		0	EGGS GREEN
Received	03/2013	03/2013	HURD CR HATCHERY	10,500	6.0	1,750	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2013	06/2013	10,000	5.0	2,000	JUVENILE	DUNGENESS R 18.0018	AD	<input type="checkbox"/>

Memo: Release May 15th.

2011 Future Brood Document Final

EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: CHIWAWA R 45.0759
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	310,000	19,375
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	09/2011	09/2011	CHIWAWA HATCHERY	310,000	16.0	19,375	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:

2011 Future Brood Document Final

EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: SUMMER
Stock: METHOW & OKANOGAN
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	1,025,000	52,333
Received		
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2011	10/2011	BONAPARTE POND	200,000	25.0	8,000	JUVENILE
Shipped	10/2011	10/2011	SIMILKAMEEN HATCHERY	400,000	25.0	16,000	JUVENILE
Shipped	03/2012	03/2012	CARLTON REARING POND	425,000	15.0	28,333	JUVENILE

Estimated Release Data

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

2011 Future Brood Document Final

EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: SUMMER
Stock: WENATCHEE R 45.0030
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	900,000	75,000
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	03/2012	03/2012	DRYDEN POND	900,000	12.0	75,000	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:

2011 Future Brood Document Final

EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: CHIWAWA R 45.0759
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	320,000	
Shipping	310,000	15,500
Received		
Planted		

Estimated Brood Data

Egg Take Goal 320,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	09/2012	09/2012	CHIWAWA HATCHERY	310,000	20.0	15,500	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:

2011 Future Brood Document Final

EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: SUMMER
Stock: METHOW & OKANOGAN
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	1,251,000	
Shipping	1,025,000	52,333
Received		
Planted		

Estimated Brood Data

Egg Take Goal 1,251,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2012	10/2012	BONAPARTE POND	200,000	25.0	8,000	JUVENILE
Shipped	10/2012	10/2012	SIMILKAMEEN HATCHERY	400,000	25.0	16,000	JUVENILE
Shipped	03/2013	03/2013	CARLTON REARING POND	425,000	15.0	28,333	JUVENILE

Estimated Release Data

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

2011 Future Brood Document Final

EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: SUMMER
Stock: WENATCHEE R 45.0030
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	1,108,000	
Shipping	900,000	75,000
Received		
Planted		

Estimated Brood Data

Egg Take Goal 1,108,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	03/2013	03/2013	DRYDEN POND	900,000	12.0	75,000	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:

2011 Future Brood Document Final

EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: SUMMER
Stock: WELLS HATCHERY
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	622,000	690
Received	769,230	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	10/2011	10/2011	WELLS HATCHERY	769,230		0	EGGS GREEN
Shipped	06/2012	06/2012	RINGOLD SPRINGS HATCHERY	412,000	800.0	515	JUVENILE
Shipped	06/2012	06/2012	ROCKY REACH ANNEX	210,000	1,200.0	175	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:

2011 Future Brood Document Final

EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2011
Species: Sockeye salmon (nerka)
Run: NA
Stock: LK WENATCHEE STOCK
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	260,000	
Shipping	210,000	2,471
Received		
Planted		

Estimated Brood Data

Egg Take Goal 260,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	06/2012	06/2012	LK WENATCHEE NET PENS	210,000	85.0	2,471	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:

2011 Future Brood Document Final

EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2012
Species: Steelhead (*Oncorhynchus mykiss*)
Run: SUMMER
Stock: WENATCHEE R 45.0030
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	400,000	
Shipping	390,000	32,500
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	11/2012	11/2012	CHIWAHA HATCHERY	390,000	12.0	32,500	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:

2011 Future Brood Document Final

ECHO NP (LEWIS R-NF)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	150,000	15,833
Planted	150,000	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	12/2011	12/2011	SPEELYAI HATCHERY	75,000	10.0	7,500	JUVENILE
Received	01/2012	02/2012	SPEELYAI HATCHERY	75,000	9.0	8,333	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
02/2012	02/2012	75,000	8.0	9,375	JUVENILE	LEWIS R -NF 27.0168	AD	<input type="checkbox"/>
03/2012	03/2012	75,000	8.0	9,375	JUVENILE	LEWIS R -NF 27.0168	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

ECHO NP (LEWIS R-NF)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	150,000	15,833
Planted	150,000	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	12/2012	12/2012	SPEELYAI HATCHERY	75,000	10.0	7,500	JUVENILE
Received	01/2013	02/2013	SPEELYAI HATCHERY	75,000	9.0	8,333	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
02/2013	02/2013	75,000	8.0	9,375	JUVENILE	LEWIS R -NF 27.0168	AD	<input type="checkbox"/>
03/2013	03/2013	75,000	8.0	9,375	JUVENILE	LEWIS R -NF 27.0168	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

ECHO NP (LEWIS R-NF)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Steelhead (Oncorhynchus mykiss)
Run: SUMMER
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	60,000	8,571
Planted	60,000	12,500

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2012	03/2012	MERWIN HATCHERY	60,000	7.0	8,571	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	60,000	4.8	12,500	JUVENILE	LEWIS R -NF 27.0168	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

ECHO NP (LEWIS R-NF)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Steelhead (Oncorhynchus mykiss)
Run: SUMMER
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	60,000	8,571
Planted	60,000	12,500

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2013	03/2013	MERWIN HATCHERY	60,000	7.0	8,571	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2013	05/2013	60,000	4.8	12,500	JUVENILE	LEWIS R -NF 27.0168	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

EDUCKET CR HATCHERY

MAKAH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: NA
Stock: SOOES R 20.0015
Brood Origin: HATCHERY
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	40,000	2,222
Planted	40,000	2,667

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2012	03/2012	MAKAH NFH ON SOOES R	40,000	18.0	2,222	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	40,000	15.0	2,667	JUVENILE	EDUCKET CR 20.0010	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

EDUCKET CR HATCHERY

MAKAH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: SOOES R 20.0015
Brood Origin: HATCHERY
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	100,000	200
Planted	100,000	1,818

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	05/2012	05/2012	MAKAH NFH ON SOOES R	100,000	500.0	200	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2013	06/2013	100,000	55.0	1,818	JUVENILE	EDUCKET CR 20.0010	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

EDUCKET CR HATCHERY

MAKAH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: SOOES R 20.0015
Brood Origin: HATCHERY
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	40,000	2,222
Planted	40,000	2,667

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2013	03/2013	MAKAH NFH ON SOOES R	40,000	18.0	2,222	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	40,000	15.0	2,667	JUVENILE	EDUCKET CR 20.0010	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

EDUCKET CR HATCHERY

MAKAH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Steelhead (Oncorhynchus mykiss)
Run: WINTER
Stock: SOOES R 20.0015
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	22,000	3,143
Planted	22,000	3,667

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2012	04/2012	MAKAH NFH ON SOOES R	22,000	7.0	3,143	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	22,000	6.0	3,667	JUVENILE	EDUCKET CR 20.0010	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

EDUCKET CR HATCHERY

MAKAH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Steelhead (Oncorhynchus mykiss)
Run: WINTER
Stock: SOOES R 20.0015
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	22,000	3,143
Planted	22,000	3,667

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2013	04/2013	MAKAH NFH ON SOOES R	22,000	7.0	3,143	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2013	05/2013	22,000	6.0	3,667	JUVENILE	EDUCKET CR 20.0010	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

EELLS SPRINGS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2009
Species: Cutthroat trout (clarki)
Run: RESIDENT COASTAL
Stock: TOKUL CR 07.0440
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	2,000	2,942

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
---------------------	------------	----------	----------	--------	-----	--------------	------------

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2012	03/2012	1,000	0.7	1,471	BROODSTOCK	MASON CO LAKES		<input type="checkbox"/>
03/2012	03/2012	1,000	0.7	1,471	BROODSTOCK	THURSTON CO LAKES		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

EELLS SPRINGS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2009
Species: Rainbow trout (mykiss)
Run: NA
Stock: CALIF-MT WHITNEY
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	2,280	7,862

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
---------------------	------------	----------	----------	--------	-----	--------------	------------

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2012	05/2012	340	0.3	1,172	BROODSTOCK	JEFFERSON CO LAKES		<input type="checkbox"/>
03/2012	05/2012	200	0.3	690	BROODSTOCK	KITSAP CO LAKES		<input type="checkbox"/>
03/2012	05/2012	600	0.3	2,069	BROODSTOCK	MASON CO LAKES		<input type="checkbox"/>
03/2012	05/2012	1,140	0.3	3,931	BROODSTOCK	THURSTON CO LAKES		<input type="checkbox"/>

Memo: Ship eggs to Columbia Basin as late as possible.

2011 Future Brood Document Final

EELLS SPRINGS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2009
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	15,000	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
10/2011	10/2011	1,300	1.0	1,300	JUVENILE	JEFFERSON CO LAKES		<input type="checkbox"/>
10/2011	10/2011	1,500	1.0	1,500	JUVENILE	KITSAP CO LAKES		<input type="checkbox"/>
10/2011	10/2011	9,700	1.0	9,700	JUVENILE	MASON CO LAKES		<input type="checkbox"/>
10/2011	10/2011	2,500	1.0	2,500	JUVENILE	THURSTON CO LAKES		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

EELLS SPRINGS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010
Species: Cutthroat trout (clarki)
Run: RESIDENT COASTAL
Stock: TOKUL CR 07.0440
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	2,000	2,942

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2013	03/2013	1,000	0.7	1,471	BROODSTOCK	MASON CO LAKES		<input type="checkbox"/>
03/2013	03/2013	1,000	0.7	1,471	BROODSTOCK	THURSTON CO LAKES		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

EELLS SPRINGS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010
Species: Rainbow trout (mykiss)
Run: NA
Stock: CALIF-MT WHITNEY
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	2,280	7,862

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2013	05/2013	340	0.3	1,172	BROODSTOCK	JEFFERSON CO LAKES		<input type="checkbox"/>
03/2013	05/2013	200	0.3	690	BROODSTOCK	KITSAP CO LAKES		<input type="checkbox"/>
03/2013	05/2013	600	0.3	2,069	BROODSTOCK	MASON CO LAKES		<input type="checkbox"/>
03/2013	05/2013	1,140	0.3	3,931	BROODSTOCK	THURSTON CO LAKES		<input type="checkbox"/>

Memo: Ship eggs to Columbia Basin as late as possible.

2011 Future Brood Document Final

EELLS SPRINGS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	56,300	6,183
Received		
Planted	331,480	102,569

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2011	10/2011	ELMA FFA	1,050	16.0	66	JUVENILE
Shipped	10/2011	10/2011	FORKS CREEK HATCHERY	4,000	10.0	400	JUVENILE
Shipped	10/2011	10/2011	GRAYS HARBOR COLLEGE	20,000	10.0	2,000	JUVENILE
Shipped	10/2011	10/2011	HUMPTULIPS HATCHERY	10,000	25.0	400	JUVENILE
Shipped	10/2011	10/2011	OFFUTT LK NP	10,000	10.0	1,000	JUVENILE
Shipped	10/2011	12/2011	LAKWOOD HATCHERY	6,000	10.0	600	JUVENILE
Shipped	05/2012	05/2012	REG 6 ED COOPS	250	5.0	50	JUVENILE
Shipped	06/2012	06/2012	SATSOP SPRINGS PONDS	5,000	3.0	1,667	JUVENILE

Memo:

2011 Future Brood Document Final

EELLS SPRINGS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
09/2011	10/2011	55,000	10.0	5,500	JUVENILE	MASON CO LAKES		<input type="checkbox"/>
09/2011	10/2011	24,100	10.0	2,410	JUVENILE	THURSTON CO LAKES		<input type="checkbox"/>
04/2012	04/2012	12,100	3.0	4,033	JUVENILE	JEFFERSON CO LAKES		<input type="checkbox"/>
04/2012	04/2012	22,210	3.0	7,403	JUVENILE	KITSAP CO LAKES		<input type="checkbox"/>
04/2012	04/2012	61,750	3.0	20,583	JUVENILE	MASON CO LAKES		<input type="checkbox"/>
04/2012	04/2012	6,300	3.0	2,100	JUVENILE	PIERCE CO LAKES		<input type="checkbox"/>
04/2012	04/2012	134,220	3.0	44,740	JUVENILE	THURSTON CO LAKES		<input type="checkbox"/>
10/2012	10/2012	1,300	1.0	1,300	JUVENILE	JEFFERSON CO LAKES		<input type="checkbox"/>
10/2012	10/2012	1,500	1.0	1,500	JUVENILE	KITSAP CO LAKES		<input type="checkbox"/>
10/2012	10/2012	10,500	1.0	10,500	JUVENILE	MASON CO LAKES		<input type="checkbox"/>
10/2012	10/2012	2,500	1.0	2,500	JUVENILE	THURSTON CO LAKES		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

EELLS SPRINGS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Cutthroat trout (clarki)
Run: RESIDENT COASTAL
Stock: TOKUL CR 07.0440
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	97,500	3,182

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
05/2011	07/2011	15,000	400.0	38	JUVENILE	JEFFERSON CO LAKES		<input type="checkbox"/>
05/2011	07/2011	5,500	400.0	14	JUVENILE	KITSAP CO LAKES		<input type="checkbox"/>
05/2011	07/2011	35,000	400.0	88	JUVENILE	MASON CO LAKES		<input type="checkbox"/>
05/2011	07/2011	40,000	400.0	100	JUVENILE	THURSTON CO LAKES		<input type="checkbox"/>
03/2014	03/2014	1,000	0.7	1,471	BROODSTOCK	MASON CO LAKES		<input type="checkbox"/>
03/2014	03/2014	1,000	0.7	1,471	BROODSTOCK	THURSTON CO LAKES		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

EELLS SPRINGS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: sockeye salmon (kokanee - landlocked)
Run: NA
Stock: LK WHATCOM STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	325,000	0
Planted	250,000	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	01/2012	01/2012	LK WHATCOM HATCHERY	325,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2012	06/2012	165,000	450.0	367	JUVENILE	MASON CO LAKES		<input type="checkbox"/>
06/2012	06/2012	85,000	450.0	189	JUVENILE	SUMMIT LK (THUR)		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

EELLS SPRINGS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Rainbow trout (mykiss)
Run: NA
Stock: CALIF-MT WHITNEY
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	22,280	7,902

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
06/2011	07/2011	10,000	500.0	20	JUVENILE	JEFFERSON CO LAKES		<input type="checkbox"/>
06/2011	07/2011	10,000	500.0	20	JUVENILE	MASON CO LAKES		<input type="checkbox"/>
03/2014	05/2014	340	0.3	1,172	BROODSTOCK	JEFFERSON CO LAKES		<input type="checkbox"/>
03/2014	05/2014	200	0.3	690	BROODSTOCK	KITSAP CO LAKES		<input type="checkbox"/>
03/2014	05/2014	600	0.3	2,069	BROODSTOCK	MASON CO LAKES		<input type="checkbox"/>
03/2014	05/2014	1,140	0.3	3,931	BROODSTOCK	THURSTON CO LAKES		<input type="checkbox"/>

Memo: Ship eggs to Columbia Basin as late as possible.

2011 Future Brood Document Final

EELLS SPRINGS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	102,800	6,651
Received	775,000	0
Planted	332,180	103,269

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2011	01/2012	GOLDENDALE HATCHERY	775,000		0	EGGS EYED
Shipped	03/2012	03/2012	NEMAH HATCHERY	25,000	650.0	38	JUVENILE
Shipped	05/2012	05/2012	REG 6 ED COOPS	250	5.0	50	JUVENILE
Shipped	06/2012	06/2012	HURD CR HATCHERY	2,500	50.0	50	JUVENILE
Shipped	07/2012	07/2012	SOLDUC HATCHERY	19,000	50.0	380	JUVENILE
Shipped	10/2012	10/2012	ELMA FFA	1,050	16.0	66	JUVENILE
Shipped	10/2012	10/2012	FORKS CREEK HATCHERY	4,000	10.0	400	JUVENILE
Shipped	10/2012	10/2012	GRAYS HARBOR COLLEGE	20,000	10.0	2,000	JUVENILE
Shipped	10/2012	10/2012	HUMPTULIPS HATCHERY	10,000	25.0	400	JUVENILE
Shipped	10/2012	10/2012	LAKWOOD HATCHERY	6,000	10.0	600	JUVENILE
Shipped	10/2012	10/2012	OFFUTT LK NP	10,000	10.0	1,000	JUVENILE
Shipped	06/2013	06/2013	SATSOP SPRINGS PONDS	5,000	3.0	1,667	JUVENILE

Memo:

2011 Future Brood Document Final

EELLS SPRINGS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
09/2012	10/2012	55,000	10.0	5,500	JUVENILE	MASON CO LAKES		<input type="checkbox"/>
09/2012	10/2012	24,100	10.0	2,410	JUVENILE	THURSTON CO LAKES		<input type="checkbox"/>
04/2013	04/2013	12,100	3.0	4,033	JUVENILE	JEFFERSON CO LAKES		<input type="checkbox"/>
04/2013	04/2013	22,210	3.0	7,403	JUVENILE	KITSAP CO LAKES		<input type="checkbox"/>
04/2013	04/2013	61,750	3.0	20,583	JUVENILE	MASON CO LAKES		<input type="checkbox"/>
04/2013	04/2013	6,300	3.0	2,100	JUVENILE	PIERCE CO LAKES		<input type="checkbox"/>
04/2013	04/2013	134,220	3.0	44,740	JUVENILE	THURSTON CO LAKES		<input type="checkbox"/>
10/2013	10/2013	1,300	1.0	1,300	JUVENILE	JEFFERSON CO LAKES		<input type="checkbox"/>
10/2013	10/2013	1,500	1.0	1,500	JUVENILE	KITSAP CO LAKES		<input type="checkbox"/>
10/2013	10/2013	11,200	1.0	11,200	JUVENILE	MASON CO LAKES		<input type="checkbox"/>
10/2013	10/2013	2,500	1.0	2,500	JUVENILE	THURSTON CO LAKES		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

EELLS SPRINGS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPOKANE HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	40,000	0
Planted	30,000	273

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2011	12/2011	SPOKANE 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
05/2012	06/2012	30,000	110.0	273	JUVENILE	ANDERSON LK (JEFF)		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

EELLS SPRINGS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Cutthroat trout (clarki)
Run: RESIDENT COASTAL
Stock: TOKUL CR 07.0440
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take	475,000	
Shipping	320,000	0
Received		
Planted	97,500	3,182

Estimated Brood Data

Egg Take Goal 475,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2012	01/2012	ARLINGTON HATCHERY	150,000		0	EGGS EYED
Shipped	01/2012	01/2012	ARLINGTON HATCHERY	40,000		0	EGGS GREEN
Shipped	01/2012	01/2012	KENDALL CR 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
05/2012	07/2012	15,000	400.0	38	JUVENILE	JEFFERSON CO LAKES		<input type="checkbox"/>
05/2012	07/2012	5,500	400.0	14	JUVENILE	KITSAP CO LAKES		<input type="checkbox"/>
05/2012	07/2012	35,000	400.0	88	JUVENILE	MASON CO LAKES		<input type="checkbox"/>
05/2012	07/2012	40,000	400.0	100	JUVENILE	THURSTON CO LAKES		<input type="checkbox"/>
03/2015	03/2015	1,000	0.7	1,471	BROODSTOCK	MASON CO LAKES		<input type="checkbox"/>
03/2015	03/2015	1,000	0.7	1,471	BROODSTOCK	THURSTON CO LAKES		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

EELLS SPRINGS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Rainbow trout (mykiss)
Run: NA
Stock: CALIF-MT WHITNEY
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take	2,200,000	
Shipping	965,000	0
Received		
Planted	12,280	7,882

Estimated Brood Data

Egg Take Goal 2,200,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2012	02/2012	ARLINGTON HATCHERY	75,000		0	EGGS GREEN
Shipped	02/2012	02/2012	CHELAN HATCHERY	70,000		0	EGGS EYED
Shipped	02/2012	02/2012	CHELAN PUD HATCHERY	130,000		0	EGGS EYED
Shipped	02/2012	02/2012	NASELLE YOUTH CAMP	5,000		0	EGGS EYED
Shipped	02/2012	02/2012	TOKUL CR HATCHERY	20,000		0	EGGS EYED
Shipped	03/2012	03/2012	NACHES HATCHERY	15,000		0	EGGS EYED
Shipped	03/2012	04/2012	COLUMBIA BASIN HATCH	650,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2012	07/2012	5,000	500.0	10	JUVENILE	JEFFERSON CO LAKES		<input type="checkbox"/>
06/2012	07/2012	5,000	500.0	10	JUVENILE	MASON CO LAKES		<input type="checkbox"/>
03/2015	05/2015	340	0.3	1,172	BROODSTOCK	JEFFERSON CO LAKES		<input type="checkbox"/>
03/2015	05/2015	200	0.3	690	BROODSTOCK	KITSAP CO LAKES		<input type="checkbox"/>
03/2015	05/2015	600	0.3	2,069	BROODSTOCK	MASON CO LAKES		<input type="checkbox"/>
03/2015	05/2015	1,140	0.3	3,931	BROODSTOCK	THURSTON CO LAKES		<input type="checkbox"/>

Memo: Ship eggs to Columbia Basin as late as possible.

2011 Future Brood Document Final

EIGHT CK/UPR CHEHALI

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: LATE
Stock: SKOOKUMCHUCK 23.0761
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	105,000	4,200
Planted	100,000	6,667

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	SKOOKUMCHUCK HATCHRY	105,000	25.0	4,200	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	05/2012	100,000	15.0	6,667	JUVENILE	EIGHT CR 23.1117	AD	<input type="checkbox"/>

Memo: Part of Skookumchuck Mitigation Agreement.

2011 Future Brood Document Final

EIGHT CK/UPR CHEHALI

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: LATE
Stock: SKOOKUMCHUCK 23.0761
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	105,000	4,200
Planted	100,000	6,667

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2013	01/2013	SKOOKUMCHUCK HATCHRY	105,000	25.0	4,200	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	05/2013	100,000	15.0	6,667	JUVENILE	EIGHT CR 23.1117	AD	<input type="checkbox"/>

Memo: Part of Skookumchuck Mitigation Agreement.

2011 Future Brood Document Final

EIGHT CK/UPR CHEHALI

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Steelhead (Oncorhynchus mykiss)
Run: WINTER-LATE
Stock: SKOOKUMCHUCK 23.0761
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	32,000	3,556
Planted	32,000	6,400

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2012	02/2012	SKOOKUMCHUCK HATCHRY	32,000	9.0	3,556	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	32,000	5.0	6,400	JUVENILE	EIGHT CR 23.1117	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

EIGHT CK/UPR CHEHALI

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Steelhead (Oncorhynchus mykiss)
Run: WINTER-LATE
Stock: SKOOKUMCHUCK 23.0761
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	32,000	3,556
Planted	32,000	6,400

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2013	02/2013	SKOOKUMCHUCK HATCHRY	32,000	9.0	3,556	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	32,000	5.0	6,400	JUVENILE	EIGHT CR 23.1117	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

ELECTRIC CITY NP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH CENTRAL WASHINGTON

Brood Year: 2010
Species: sockeye salmon (kokanee - landlocked)
Run: NA
Stock: LK WHATCOM STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	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	10/2011	10/2011	FORD HATCHERY	0	60.0	0	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	06/2012	0	15.0	0	JUVENILE	BANKS LK (GRAN)		<input type="checkbox"/>

Memo: BY 2010 fish planted directly from Ford Hatchery due to draw down.

2011 Future Brood Document Final

ELECTRIC CITY NP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH CENTRAL WASHINGTON

Brood Year: 2011
Species: sockeye salmon (kokanee - landlocked)
Run: NA
Stock: LK WHATCOM STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	128,000	2,133
Planted	125,000	8,333

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2012	10/2012	FORD HATCHERY	128,000	60.0	2,133	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2013	06/2013	125,000	15.0	8,333	JUVENILE	BANKS LK (GRAN)		<input type="checkbox"/>

Memo: BY 2010 fish planted directly from Ford Hatchery due to draw down.

2011 Future Brood Document Final

ELECTRIC CITY NP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH CENTRAL WASHINGTON

Brood Year: 2011
Species: Rainbow trout (mykiss)
Run: NA
Stock: CALIF-MT WHITNEY
Brood Origin: HATCHERY
Integrated/Segregated:

	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	10/2011	10/2011	COLUMBIA BASIN HATCH	0	20.0	0	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	0	6.0	0	JUVENILE	BANKS LK (GRAN)		<input type="checkbox"/>

Memo: BY 2011 fish direct plant from hatchery due to draw down. 4-7 fpp. Release timing dependent on size, water temperature, feed availability, and spring rearing.

2011 Future Brood Document Final

ELECTRIC CITY NP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH CENTRAL WASHINGTON

Brood Year: 2011
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPOKANE HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	50,000	1,000
Planted	48,000	1,920

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2012	04/2012	COLUMBIA BASIN HATCH	50,000	50.0	1,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2012	06/2012	48,000	25.0	1,920	JUVENILE	BANKS LK (GRAN)		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

ELECTRIC CITY NP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH CENTRAL WASHINGTON

Brood Year: 2012
Species: Rainbow trout (mykiss)
Run: NA
Stock: CALIF-MT WHITNEY
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	50,000	2,500
Planted	45,000	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
Received	10/2012	10/2012	COLUMBIA BASIN HATCH	50,000	20.0	2,500	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	45,000	6.0	7,500	JUVENILE	BANKS LK (GRAN)		<input type="checkbox"/>

Memo: BY 2011 fish direct plant from hatchery due to draw down. 4-7 fpp. Release timing dependent on size, water temperature, feed availability, and spring rearing.

2011 Future Brood Document Final

ELLIOTT BAY TRIBAL NP
MUCKLESHOOT / SUQUAMISH
NORTH PUGET SOUND

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: NA
Stock: BIG SOOS CR 09.0072
Brood Origin: HATCHERY
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	500,000	25,000
Planted	395,000	39,500

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2012	03/2012	CRISP CR REARING PON	500,000	20.0	25,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2012	06/2012	395,000	10.0	39,500	JUVENILE	ELLIOTT BAY 10A	AD	<input type="checkbox"/>

Memo: Joint Muckleshoot/Suquamish Tribe Project.

2011 Future Brood Document Final

ELLIOTT BAY TRIBAL NP
MUCKLESHOOT / SUQUAMISH
NORTH PUGET SOUND

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: BIG SOOS CR 09.0072
Brood Origin: HATCHERY
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	500,000	25,000
Planted	395,000	39,500

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2013	03/2013	CRISP CR REARING PON	500,000	20.0	25,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2013	06/2013	395,000	10.0	39,500	JUVENILE	ELLIOTT BAY 10A	AD	<input type="checkbox"/>

Memo: Joint Muckleshoot/Suquamish Tribe Project.

2011 Future Brood Document Final

ELMA FFA

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	1,050	66
Planted	1,000	333

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2011	10/2011	EELLS SPRINGS	1,050	16.0	66	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	1,000	3.0	333	JUVENILE	ELMA PDS (GRAY)		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

ELMA FFA

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: SATSOP R 22.0360
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	2,000	118
Received	3,300	82
Planted	1,000	6

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	BINGHAM CR HATCHERY	300		0	EGGS EYED
Received	03/2012	03/2012	BINGHAM CR HATCHERY	1,000	500.0	2	JUVENILE
Received	01/2013	01/2013	BINGHAM CR HATCHERY	2,000	25.0	80	JUVENILE
Shipped	04/2013	04/2013	BINGHAM CR HATCHERY	2,000	17.0	118	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2012	06/2012	1,000	167.0	6	JUVENILE	SATSOP R 22.0360	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

ELMA FFA

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	1,050	66
Planted	1,000	333

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2012	10/2012	EELLS SPRINGS	1,050	16.0	66	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	1,000	3.0	333	JUVENILE	ELMA PDS (GRAY)		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

ELWHA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: ELWHA R 18.0272
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	205,000	10,250
Planted	200,000	25,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2011	10/2011	HURD CR HATCHERY	205,000	20.0	10,250	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	200,000	8.0	25,000	JUVENILE	ELWHA R 18.0272		<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

ELWHA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: ELWHA R 18.0272
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	3,500,000	
Shipping	3,500,000	0
Received	2,805,000	9,917
Planted	2,700,000	56,250

Estimated Brood Data

Egg Take Goal 3,500,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	09/2011	10/2011	HURD CR HATCHERY	3,500,000		0	EGGS GREEN
Received	02/2012	02/2012	SOLDUC HATCHERY	2,600,000	400.0	6,500	JUVENILE
Received	10/2012	10/2012	HURD CR HATCHERY	205,000	60.0	3,417	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2012	06/2012	2,500,000	80.0	31,250	JUVENILE	ELWHA R 18.0272	OT	<input type="checkbox"/>
04/2013	04/2013	200,000	8.0	25,000	JUVENILE	ELWHA R 18.0272		<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

ENETAI HATCHERY

SKOKOMISH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chum salmon (keta)
Run: NA
Stock: ENETAI CR 16.0217
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take	3,000,000	
Shipping		
Received		
Planted	2,500,000	5,750

Estimated Brood Data

Egg Take Goal 3,000,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	1,000,000	500.0	2,000	JUVENILE	ENETAI CR 16.0217		<input type="checkbox"/>
05/2012	05/2012	1,500,000	400.0	3,750	JUVENILE	ENETAI CR 16.0217		<input type="checkbox"/>

Memo: Balance of production taken at McKernan/GA if needed.

2011 Future Brood Document Final

ENTIAT NFH

U.S. FISH AND WILDLIFE SERVICE

NORTH CENTRAL WASHINGTON

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: SUMMER
Stock: WELLS HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated: INTEGRATED

	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
04/2012	04/2012	200,000	18.0	11,111	JUVENILE	ENTIAT R 46.0042	AD	<input checked="" type="checkbox"/>

Memo: Adults received from Wells Dam Trap. 10,000 PIT Tagged annually.

2011 Future Brood Document Final

ENTIAT NFH

U.S. FISH AND WILDLIFE SERVICE

NORTH CENTRAL WASHINGTON

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: SUMMER
Stock: WELLS HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
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
Received	09/2011	10/2011		250		0	ADULT

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	200,000	18.0	11,111	JUVENILE	ENTIAT R 46.0042	AD	<input checked="" type="checkbox"/>
04/2013	04/2013	200,000	18.0	11,111	JUVENILE	ENTIAT R 46.0042	AD	<input type="checkbox"/>

Memo: Adults received from Wells Dam Trap. 10,000 PIT Tagged annually.

2011 Future Brood Document Final

FALLERT CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: KALAMA R 27.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	125,000	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
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Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
02/2012	02/2012	125,000	10.0	12,500	JUVENILE	KALAMA R 27.0002	AD	<input type="checkbox"/>

Memo: May adjust release numbers between Fallert Creek and Kalama Falls, but the Kalama River goal will remain 500,000.

2011 Future Brood Document Final

FALLERT CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: TYPE S
Stock: KALAMA R 27.0002
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	100,000	5,883

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
04/2012	05/2012	70,000	17.0	4,118	JUVENILE	KALAMA R 27.0002	AD	<input type="checkbox"/>
04/2012	05/2012	30,000	17.0	1,765	JUVENILE	KALAMA R 27.0002	AD	<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

FALLERT CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: KALAMA R 27.0002
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	3,500,000	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	12/2011	12/2011	KALAMA FALLS HATCHRY	3,500,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	06/2012	3,410,000	80.0	42,625	JUVENILE	KALAMA R 27.0002	AD	<input type="checkbox"/>
05/2012	06/2012	90,000	80.0	1,125	JUVENILE	KALAMA R 27.0002	AD	<input checked="" type="checkbox"/>

Memo: May adjust release numbers between Kalama Falls and Fallert Creek, but the Kalama River goal will remain at 7,000,000.

2011 Future Brood Document Final

FALLERT CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: KALAMA R 27.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	150,000	1,500
Planted	125,000	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	06/2012	07/2012	KALAMA FALLS HATCHRY	150,000	100.0	1,500	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
02/2013	02/2013	125,000	10.0	12,500	JUVENILE	KALAMA R 27.0002	AD	<input type="checkbox"/>

Memo: May adjust release numbers between Fallert Creek and Kalama Falls, but the Kalama River goal will remain 500,000.

2011 Future Brood Document Final

FALLERT CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: TYPE S
Stock: KALAMA R 27.0002
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	150,000	
Shipping	1,000	0
Received		
Planted	100,000	5,883

Estimated Brood Data

Egg Take Goal 150,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2011	11/2011	REG 5 ED COOPS	1,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	05/2013	70,000	17.0	4,118	JUVENILE	KALAMA R 27.0002	AD	<input type="checkbox"/>
04/2013	05/2013	30,000	17.0	1,765	JUVENILE	KALAMA R 27.0002	AD	<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

FALLERT CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Steelhead (Oncorhynchus mykiss)
Run: SUMMER
Stock: SKAMANIA-NF WASHOUGL
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	30,000	3,000
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	11/2011	11/2011	SKAMANIA HATCHERY	30,000	10.0	3,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	05/2012	30,000	5.5	5,455	JUVENILE	KALAMA R 27.0002	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

2011 Future Brood Document Final

FALLERT CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Steelhead (Oncorhynchus mykiss)
Run: SUMMER
Stock: KALAMA R 27.0002
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	85,000	0
Received	90,000	0
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2012	02/2012	FISH FIRST RSI	10,000		0	EGGS EYED
Received	01/2012	03/2012	KALAMA FALLS HATCHRY	90,000		0	EGGS GREEN
Shipped	03/2012	06/2012	MOSSYROCK HATCHERY	75,000		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: Fish First RSI may receive Hatchery Origin fish. Due to IHN numbers are goals and may be transferred to Fallert, Kalama Falls, or Gobar.

2011 Future Brood Document Final

FALLERT CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Steelhead (Oncorhynchus mykiss)
Run: SUMMER
Stock: SKAMANIA-NF WASHOUGL
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	30,000	3,000
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	11/2012	11/2012	SKAMANIA HATCHERY	30,000	10.0	3,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	05/2013	30,000	5.5	5,455	JUVENILE	KALAMA R 27.0002	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

2011 Future Brood Document Final

FERNDALE HS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: NOOKSACK R 01.0120
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	20,000	0
Planted	20,000	40

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	KENDALL CR HATCHERY	20,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	20,000	500.0	40	JUVENILE	DEER CR 01.0165		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

FISH FIRST RSI

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: TYPE N
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	460,000	0
Planted	460,000	304

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2012	02/2012	LEWIS RIVER HATCHERY	460,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	50,000	1,500.0	33	JUVENILE	DAVIS CR 26.1085		<input type="checkbox"/>
04/2012	04/2012	50,000	1,500.0	33	JUVENILE	HOUGHTON CR 27.0319		<input type="checkbox"/>
04/2012	04/2012	50,000	1,500.0	33	JUVENILE	JOHNSON CR 27.0327		<input type="checkbox"/>
04/2012	04/2012	50,000	1,500.0	33	JUVENILE	LEWIS R -NF 27.0168		<input type="checkbox"/>
04/2012	04/2012	50,000	1,500.0	33	JUVENILE	LEWIS R TRIBS		<input type="checkbox"/>
04/2012	04/2012	10,000	1,500.0	7	JUVENILE	LEWIS R TRIBS		<input type="checkbox"/>
04/2012	04/2012	50,000	1,500.0	33	JUVENILE	LEWIS R TRIBS		<input type="checkbox"/>
04/2012	04/2012	50,000	1,500.0	33	JUVENILE	LEWIS R TRIBS		<input type="checkbox"/>
04/2012	04/2012	50,000	1,500.0	33	JUVENILE	ROBINSON CR 27.0300		<input type="checkbox"/>
04/2012	04/2012	50,000	1,500.0	33	JUVENILE	STABLE CR (27)		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

FISH FIRST RSI

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: TYPE N
Stock: LEWIS R 27.0168
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	400,000	0
Planted	400,000	264

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	WASHOUGAL HATCHERY	400,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	50,000	1,500.0	33	JUVENILE	BEAVER CR 26.0325	OT	<input type="checkbox"/>
04/2012	04/2012	50,000	1,500.0	33	JUVENILE	BITTER CR 27.0367	OT	<input type="checkbox"/>
04/2012	04/2012	50,000	1,500.0	33	JUVENILE	CEDAR CR 27.0339	OT	<input type="checkbox"/>
04/2012	04/2012	50,000	1,500.0	33	JUVENILE	CHELATCHIE-NF 270373	OT	<input type="checkbox"/>
04/2012	04/2012	50,000	1,500.0	33	JUVENILE	JOHN CR 27.0335	OT	<input type="checkbox"/>
04/2012	04/2012	50,000	1,500.0	33	JUVENILE	LEWIS R TRIBS	OT	<input type="checkbox"/>
04/2012	04/2012	50,000	1,500.0	33	JUVENILE	MALINOWSKI PD	OT	<input type="checkbox"/>
04/2012	04/2012	50,000	1,500.0	33	JUVENILE	PUP CR 27.0345	OT	<input type="checkbox"/>

Memo: All eggs are Otolith Marked.

2011 Future Brood Document Final

FISH FIRST RSI

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Steelhead (Oncorhynchus mykiss)
Run: SUMMER
Stock: KALAMA R 27.0002
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	02/2012	FALLERT CR HATCHERY	10,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2012	03/2012	10,000	1,500.0	7	JUVENILE	KALAMA R 27.0002		<input type="checkbox"/>

Memo: Indian Creek RSI.Fish First RSI may receive Hatchery Origin fish.

2011 Future Brood Document Final

FLAMING GEYSER PD

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2011
Species: Steelhead (*Oncorhynchus mykiss*)
Run: WINTER
Stock: GREEN R NATIVE (9)
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	15,000	1,500
Planted	15,000	3,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2012	03/2012	SOOS CREEK HATCHERY	15,000	10.0	1,500	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	15,000	5.0	3,000	JUVENILE	GREEN R TRIB 09.0038	AD	<input type="checkbox"/>

Memo: Trout Unlimited Duwamish-Green Chapter.

2011 Future Brood Document Final

FLAMING GEYSER PD

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2012
Species: Steelhead (*Oncorhynchus mykiss*)
Run: WINTER
Stock: GREEN R NATIVE (9)
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	15,000	1,500
Planted	15,000	3,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2013	03/2013	SOOS CREEK HATCHERY	15,000	10.0	1,500	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2013	05/2013	15,000	5.0	3,000	JUVENILE	GREEN R TRIB 09.0038	AD	<input type="checkbox"/>

Memo: Trout Unlimited Duwamish-Green Chapter.

2011 Future Brood Document Final

FORD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2008
Species: Brown trout (trutta)
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
10/2011	12/2011	1,000	0.5	2,000	BROODSTOCK	SPOKANE CO LAKES		<input type="checkbox"/>
10/2011	12/2011	1,000	0.5	2,000	BROODSTOCK	STEVENS CO LAKES		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

FORD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2009
Species: Brown trout (trutta)
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
10/2012	12/2012	1,000	0.5	2,000	BROODSTOCK	SPOKANE CO LAKES		<input type="checkbox"/>
10/2012	12/2012	1,000	0.5	2,000	BROODSTOCK	STEVENS CO LAKES		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

FORD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2009
Species: Cutthroat trout (clarki)
Run: WESTSLOPE
Stock: KING LK (PEND)
Brood Origin: WILD
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	1,800	1,800

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2011	10/2011	1,800	1.0	1,800	BROODSTOCK	PEND OREILLE CO LAKES		<input type="checkbox"/>

Memo: Ford Transfer is Captive Brood replacement.

2011 Future Brood Document Final

FORD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2009
Species: Brook trout (fontinalis)
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
10/2011	12/2011	500	1.0	500	BROODSTOCK	PEND OREILLE CO LAKES		<input type="checkbox"/>
10/2011	12/2011	1,500	1.0	1,500	BROODSTOCK	SPOKANE CO LAKES		<input type="checkbox"/>

Memo: Goldendale, Tokul, Chelan Transfers are Triploids.

2011 Future Brood Document Final

FORD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2010
Species: Brown trout (trutta)
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	04/2012	04/2012	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
10/2013	12/2013	1,000	0.5	2,000	BROODSTOCK	SPOKANE CO LAKES		<input type="checkbox"/>
10/2013	12/2013	1,000	0.5	2,000	BROODSTOCK	STEVENS CO LAKES		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

FORD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2010
Species: Cutthroat trout (clarki)
Run: WESTSLOPE
Stock: KING LK (PEND)
Brood Origin: WILD
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	2,000	100
Planted	1,800	1,800

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	06/2011	06/2011	SPOKANE HATCHERY	2,000	20.0	100	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2012	10/2012	1,800	1.0	1,800	BROODSTOCK	PEND OREILLE CO LAKES		<input type="checkbox"/>

Memo: Ford Transfer is Captive Brood replacement.

2011 Future Brood Document Final

FORD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2010
Species: Brook trout (fontinalis)
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	06/2011	06/2011	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
10/2012	12/2012	500	1.0	500	BROODSTOCK	PEND OREILLE CO LAKES		<input type="checkbox"/>
10/2012	12/2012	1,500	1.0	1,500	BROODSTOCK	SPOKANE CO LAKES		<input type="checkbox"/>

Memo: Goldendale, Tokul, Chelan Transfers are Triploids.

2011 Future Brood Document Final

FORD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2010
Species: sockeye salmon (kokanee - landlocked)
Run: NA
Stock: LK WHATCOM STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	25,500	425
Received		
Planted	700,000	11,666

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2011	10/2011	DEER LK NET PENS	25,500	60.0	425	JUVENILE
Shipped	10/2011	10/2011	ELECTRIC CITY NP	0	60.0	0	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2011	10/2011	128,000	60.0	2,133	JUVENILE	BANKS LK (GRAN)		<input type="checkbox"/>
10/2011	10/2011	572,000	60.0	9,533	JUVENILE	BANKS LK (GRAN)		<input type="checkbox"/>

Memo: BY 2010 transfer to ECNP will be a direct plant due to draw down.

2011 Future Brood Document Final

FORD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2010
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPOKANE HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	15,000	750
Received		
Planted	232,800	54,200

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2011	10/2011	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
10/2011	10/2011	20,000	20.0	1,000	JUVENILE	PEND OREILLE CO LAKES		<input type="checkbox"/>
03/2012	04/2012	42,000	4.0	10,500	JUVENILE	LINCOLN CO LAKES		<input type="checkbox"/>
03/2012	04/2012	44,000	4.0	11,000	JUVENILE	PEND OREILLE CO LAKES		<input type="checkbox"/>
03/2012	04/2012	48,000	4.0	12,000	JUVENILE	SPOKANE CO LAKES		<input type="checkbox"/>
03/2012	04/2012	52,000	4.0	13,000	JUVENILE	STEVENS CO LAKES		<input type="checkbox"/>
03/2012	04/2012	24,000	4.0	6,000	JUVENILE	WHITMAN CO LAKES		<input type="checkbox"/>
04/2012	05/2012	2,800	4.0	700	JUVENILE	FERRY CO LAKES		<input type="checkbox"/>

Memo: 165,000 are triploids. All fish planted into Pend Oreille county lakes are triploids.

2011 Future Brood Document Final

FORD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2011
Species: Brown trout (trutta)
Run: NA
Stock: FORD STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take	850,000	
Shipping	713,000	0
Received	2,100	420
Planted	2,000	4,000

Estimated Brood Data

Egg Take Goal 850,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2011	11/2011	MOSSYROCK HATCHERY	65,000		0	EGGS EYED
Shipped	12/2011	12/2011	CHELAN HATCHERY	50,000		0	EGGS EYED
Shipped	12/2011	12/2011	GOLDENDALE HATCHERY	20,000		0	EGGS EYED
Shipped	12/2011	12/2011	KENDALL CR HATCHERY	18,000		0	EGGS EYED
Shipped	12/2011	12/2011	PUYALLUP HATCHERY	110,000		0	EGGS EYED
Shipped	12/2011	12/2011	SPOKANE HATCHERY	425,000		0	EGGS EYED
Shipped	12/2011	12/2011	VANCOUVER HATCHERY	25,000		0	EGGS EYED
Received	04/2013	04/2013	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
10/2014	12/2014	1,000	0.5	2,000	BROODSTOCK	SPOKANE CO LAKES		<input type="checkbox"/>
10/2014	12/2014	1,000	0.5	2,000	BROODSTOCK	STEVENS CO LAKES		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

FORD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2011
Species: Cutthroat trout (clarki)
Run: WESTSLOPE
Stock: KING LK (PEND)
Brood Origin: WILD
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	2,000	100
Planted	1,800	1,800

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	06/2012	06/2012	SPOKANE HATCHERY	2,000	20.0	100	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2013	10/2013	1,800	1.0	1,800	BROODSTOCK	PEND OREILLE CO LAKES		<input type="checkbox"/>

Memo: Ford Transfer is Captive Brood replacement.

2011 Future Brood Document Final

FORD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2011
Species: Brook trout (fontinalis)
Run: NA
Stock: FORD STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take	400,000	
Shipping	225,000	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	12/2011	12/2011	CHELAN HATCHERY	100,000		0	EGGS EYED
Shipped	12/2011	12/2011	GOLDENDALE HATCHERY	75,000		0	EGGS EYED
Shipped	12/2011	12/2011	SPOKANE HATCHERY	50,000		0	EGGS EYED
Received	06/2012	06/2012	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
10/2013	12/2013	500	1.0	500	BROODSTOCK	PEND OREILLE CO LAKES		<input type="checkbox"/>
10/2013	12/2013	1,500	1.0	1,500	BROODSTOCK	SPOKANE CO LAKES		<input type="checkbox"/>

Memo: Goldendale, Tokul, Chelan Transfers are Triploids.

2011 Future Brood Document Final

FORD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2011
Species: sockeye salmon (kokanee - landlocked)
Run: NA
Stock: LK WHATCOM STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	153,500	2,558
Received	850,000	0
Planted	572,000	9,533

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	LK WHATCOM HATCHERY	850,000		0	EGGS EYED
Shipped	10/2012	10/2012	DEER LK NET PENS	25,500	60.0	425	JUVENILE
Shipped	10/2012	10/2012	ELECTRIC CITY NP	128,000	60.0	2,133	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2012	10/2012	572,000	60.0	9,533	JUVENILE	BANKS LK (GRAN)		<input type="checkbox"/>

Memo: BY 2010 transfer to ECNP will be a direct plant due to draw down.

2011 Future Brood Document Final

FORD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2011
Species: sockeye salmon (kokanee - landlocked)
Run: NA
Stock: SULLIVAN LK STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	280,000	0
Planted	260,500	929

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2011	01/2012	SPOKANE HATCHERY	280,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2012	06/2012	147,000	200.0	735	JUVENILE	BANKS LK (GRAN)		<input type="checkbox"/>
06/2012	06/2012	100,000	600.0	167	JUVENILE	CHAPMAN LK (SPOK)		<input type="checkbox"/>
06/2012	06/2012	13,500	500.0	27	JUVENILE	DEEP LK (GRAN)		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

FORD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2011
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPOKANE HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	15,000	750
Received	425,000	0
Planted	317,800	55,050

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2011	12/2011	SPOKANE HATCHERY	425,000		0	EGGS EYED
Shipped	10/2012	10/2012	DIAMOND LK NP	15,000	20.0	750	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	40,000	100.0	400	JUVENILE	PEND OREILLE CO LAKES		<input type="checkbox"/>
05/2012	05/2012	45,000	100.0	450	JUVENILE	STEVENS CO LAKES		<input type="checkbox"/>
10/2012	10/2012	20,000	20.0	1,000	JUVENILE	PEND OREILLE CO LAKES		<input type="checkbox"/>
03/2013	04/2013	42,000	4.0	10,500	JUVENILE	LINCOLN CO LAKES		<input type="checkbox"/>
03/2013	04/2013	44,000	4.0	11,000	JUVENILE	PEND OREILLE CO LAKES		<input type="checkbox"/>
03/2013	04/2013	48,000	4.0	12,000	JUVENILE	SPOKANE CO LAKES		<input type="checkbox"/>
03/2013	04/2013	52,000	4.0	13,000	JUVENILE	STEVENS CO LAKES		<input type="checkbox"/>
03/2013	04/2013	24,000	4.0	6,000	JUVENILE	WHITMAN CO LAKES		<input type="checkbox"/>
04/2013	05/2013	2,800	4.0	700	JUVENILE	FERRY CO LAKES		<input type="checkbox"/>

Memo: 165,000 are triploids. All fish planted into Pend Oreille county lakes are triploids.

2011 Future Brood Document Final

FORD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2011
Species: Tiger trout (trutta)
Run: NA
Stock: FORD STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take	1,000,000	
Shipping	145,000	1,117
Received		
Planted	20,000	200

Estimated Brood Data

Egg Take Goal 1,000,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2011	11/2011	GOLDENDALE HATCHERY	20,000		0	EGGS EYED
Shipped	11/2011	11/2011	KENDALL CR HATCHERY	10,000		0	EGGS EYED
Shipped	12/2011	12/2011	CHELAN HATCHERY	25,000		0	EGGS EYED
Shipped	05/2012	05/2012	COLUMBIA BASIN HATCH	25,000	100.0	250	JUVENILE
Shipped	06/2012	06/2012	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
05/2012	05/2012	20,000	100.0	200	JUVENILE	PEND OREILLE CO LAKES		<input type="checkbox"/>

Memo: Even years only for Goldendale.

2011 Future Brood Document Final

FORKS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: LATE
Stock: WILLAPA R 24.0251
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	100,000	5,882

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	100,000	17.0	5,882	JUVENILE	FORK CR 24.0356	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

FORKS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: NA
Stock: WILLAPA R 24.0251
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	200,000	11,765

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2012	05/2012	50,000	17.0	2,941	JUVENILE	FORK CR 24.0356	AD	<input type="checkbox"/>
03/2012	05/2012	75,000	17.0	4,412	JUVENILE	FORK CR 24.0356	AD	<input checked="" type="checkbox"/>
03/2012	05/2012	75,000	17.0	4,412	JUVENILE	FORK CR 24.0356		<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

FORKS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	4,000	400
Planted	4,000	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	10/2011	10/2011	EELLS SPRINGS	4,000	10.0	400	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	05/2012	4,000	2.0	2,000	JUVENILE	PACIFIC CO LAKES		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

FORKS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chum salmon (keta)
Run: NA
Stock: NORTH R 24.0034
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	220,000	
Shipping	200,000	0
Received		
Planted		

Estimated Brood Data

Egg Take Goal 220,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	03/2012	03/2012	MARCH SPAWNING CHNL	50,000		0	EGGS EYED
Shipped	03/2012	03/2012	WILLAPA BAY GILLNETR	150,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Eggs from Bitter Creek. Parents 100% virus tested.

2011 Future Brood Document Final

FORKS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chum salmon (keta)
Run: NA
Stock: WILLAPA R 24.0251
Brood Origin: HATCHERY
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	330,000	
Shipping		
Received		
Planted	300,000	667

Estimated Brood Data

Egg Take Goal 330,000

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
04/2012	04/2012	300,000	450.0	667	JUVENILE	FORK CR 24.0356		<input type="checkbox"/>

Memo: 300k max release from Adult volunteers to hatchery trap.

2011 Future Brood Document Final

FORKS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: WILLAPA R 24.0251
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	3,600,000	
Shipping		
Received		
Planted	3,200,000	40,000

Estimated Brood Data

Egg Take Goal 3,600,000

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
05/2012	06/2012	2,800,000	80.0	35,000	JUVENILE	FORK CR 24.0356	AD	<input type="checkbox"/>
05/2012	06/2012	200,000	80.0	2,500	JUVENILE	FORK CR 24.0356	AD	<input checked="" type="checkbox"/>
05/2012	06/2012	200,000	80.0	2,500	JUVENILE	FORK CR 24.0356		<input checked="" type="checkbox"/>

Memo: Backfill for Nemah only.

2011 Future Brood Document Final

FORKS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: LATE
Stock: WILLAPA R 24.0251
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	570,000	
Shipping	440,000	0
Received		
Planted	100,000	5,882

Estimated Brood Data

Egg Take Goal 570,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2012	01/2012	NASELLE HATCHERY	220,000		0	EGGS EYED
Shipped	01/2012	01/2012	PACIFIC CO ANGLERS	220,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	100,000	17.0	5,882	JUVENILE	FORK CR 24.0356	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

FORKS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: WILLAPA R 24.0251
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	1,000,000	
Shipping	790,000	0
Received		
Planted	200,000	11,765

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	01/2012	01/2012	RFEG 10 WILLAPA BAY	220,000		0	EGGS EYED
Shipped	01/2012	01/2012	WILLAPA BAY GILLNETR	270,000		0	EGGS EYED
Shipped	03/2012	03/2012	MARCH SPAWNING CHNL	300,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2013	05/2013	50,000	17.0	2,941	JUVENILE	FORK CR 24.0356	AD	<input type="checkbox"/>
03/2013	05/2013	75,000	17.0	4,412	JUVENILE	FORK CR 24.0356	AD	<input checked="" type="checkbox"/>
03/2013	05/2013	75,000	17.0	4,412	JUVENILE	FORK CR 24.0356		<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

FORKS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	4,000	400
Planted	4,000	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	10/2012	10/2012	EELLS SPRINGS	4,000	10.0	400	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	4,000	2.0	2,000	JUVENILE	PACIFIC CO LAKES		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

FORKS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Steelhead (*Oncorhynchus mykiss*)
Run: WINTER
Stock: WILLAPA R 24.0251
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	25,000	2,500
Received		
Planted	60,000	12,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2012	01/2012	MARCH SPAWNING CHNL	10,000	10.0	1,000	JUVENILE
Shipped	01/2012	01/2012	PACIFIC CO ANGLERS	15,000	10.0	1,500	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	10,000	5.0	2,000	JUVENILE	SMITH CR 24.0035	AD	<input type="checkbox"/>
04/2012	04/2012	10,000	5.0	2,000	JUVENILE	WILLAPA R-SF 24.0277	AD	<input type="checkbox"/>
04/2012	05/2012	40,000	5.0	8,000	JUVENILE	FORK CR 24.0356	AD	<input type="checkbox"/>

Memo: Fish volitionally at 5-6 fpp.

2011 Future Brood Document Final

FORKS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Steelhead (Oncorhynchus mykiss)
Run: WINTER
Stock: WILLAPA R 24.0251
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	245,000	
Shipping	105,000	2,500
Received		
Planted	60,000	12,000

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	02/2012	02/2012	NASELLE HATCHERY	80,000		0	EGGS EYED
Shipped	01/2013	01/2013	MARCH SPAWNING CHNL	10,000	10.0	1,000	JUVENILE
Shipped	01/2013	01/2013	PACIFIC CO ANGLERS	15,000	10.0	1,500	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	10,000	5.0	2,000	JUVENILE	SMITH CR 24.0035	AD	<input type="checkbox"/>
04/2013	04/2013	10,000	5.0	2,000	JUVENILE	WILLAPA R-SF 24.0277	AD	<input type="checkbox"/>
04/2013	05/2013	40,000	5.0	8,000	JUVENILE	FORK CR 24.0356	AD	<input type="checkbox"/>

Memo: Fish volitionally at 5-6 fpp.

2011 Future Brood Document Final

FRIENDS LANDING NP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: NA
Stock: SATSOP R 22.0360
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	26,250	1,193
Planted	25,000	1,667

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	BINGHAM CR HATCHERY	26,250	22.0	1,193	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	25,000	15.0	1,667	JUVENILE	QUIGG LAKE (GRAY)	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

FRIENDS LANDING NP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: SATSOP R 22.0360
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	26,250	1,193
Planted	25,000	1,667

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2013	01/2013	BINGHAM CR HATCHERY	26,250	22.0	1,193	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	25,000	15.0	1,667	JUVENILE	QUIGG LAKE (GRAY)	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

FRIENDS OF COWLITZ

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
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	11/2011	11/2011	COWLITZ SALMON HATCH	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
03/2012	04/2012	55,000	5.0	11,000	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

FRIENDS OF COWLITZ

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
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	11/2012	11/2012	COWLITZ SALMON HATCH	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
03/2013	04/2013	55,000	5.0	11,000	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

FRIENDS OF COWLITZ

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: TYPE N
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	230,000	0
Planted	230,000	152

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	COWLITZ SALMON HATCH	230,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2012	03/2012	80,000	1,500.0	53	JUVENILE	BLUE CR 26.0527		<input type="checkbox"/>
03/2012	03/2012	20,000	1,500.0	13	JUVENILE	COWLITZ R TRIBS		<input type="checkbox"/>
03/2012	03/2012	20,000	1,500.0	13	JUVENILE	COWLITZ R TRIBS		<input type="checkbox"/>
03/2012	03/2012	30,000	1,500.0	20	JUVENILE	COWLITZ R TRIBS		<input type="checkbox"/>
03/2012	03/2012	20,000	1,500.0	13	JUVENILE	COWLITZ R TRIBS		<input type="checkbox"/>
03/2012	03/2012	20,000	1,500.0	13	JUVENILE	JONES CR 26.0531		<input type="checkbox"/>
03/2012	03/2012	16,000	1,500.0	11	JUVENILE	LACAMAS CR 26.0467		<input type="checkbox"/>
03/2012	03/2012	8,000	1,500.0	5	JUVENILE	OLEQUA CR 26.0427		<input type="checkbox"/>
03/2012	03/2012	16,000	1,500.0	11	JUVENILE	SALMON CR 26.0187		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

FRIENDS OF COWLITZ

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Cutthroat trout (clarki)
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	02/2012	02/2012	COWLITZ TROUT HATCH	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
04/2012	05/2012	10,000	4.0	2,500	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

2011 Future Brood Document Final

FRIENDS OF COWLITZ

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Steelhead (Oncorhynchus mykiss)
Run: SUMMER
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	100,000	16,667
Planted	100,000	18,181

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2012	02/2012	COWLITZ TROUT HATCH	100,000	6.0	16,667	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	05/2012	36,000	5.5	6,545	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>
04/2012	05/2012	64,000	5.5	11,636	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

2011 Future Brood Document Final

FRIENDS OF COWLITZ

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Cutthroat trout (clarki)
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	02/2013	02/2013	COWLITZ TROUT HATCH	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
04/2013	05/2013	10,000	4.0	2,500	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

2011 Future Brood Document Final

FRIENDS OF COWLITZ

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Steelhead (Oncorhynchus mykiss)
Run: SUMMER
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	100,000	16,667
Planted	100,000	18,181

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2013	02/2013	COWLITZ TROUT HATCH	100,000	6.0	16,667	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	05/2013	36,000	5.5	6,545	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>
04/2013	05/2013	64,000	5.5	11,636	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

2011 Future Brood Document Final

FRYE COVE RSI

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chum salmon (keta)
Run: NA
Stock: MINTER CR 15.0048
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	40,000	0
Planted	39,000	30

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	MINTER 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
03/2012	03/2012	39,000	1,300.0	30	JUVENILE	FRYE COVE TR 14.0005		<input type="checkbox"/>

Memo: This Cooperative is approved for 4 years beginning with Brood Year 2008.

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GARRISON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: CHAMBERS CR 12.0007
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	140,000	5,600
Received		
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	09/2011	01/2012	LAKWOOD HATCHERY	140,000	25.0	5,600	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Deschutes Stock as backup.

2011 Future Brood Document Final

GARRISON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: CHAMBERS CR 12.0007
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	1,750,000	
Shipping	2,200,500	7,151
Received	1,575,000	1,575
Planted	1,050,000	27,000

Estimated Brood Data

Egg Take Goal 1,750,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	09/2011	10/2011	LAKWOOD HATCHERY	1,750,000		0	EGGS GREEN
Received	10/2011	02/2012	LAKWOOD HATCHERY	1,300,000	1,000.0	1,300	JUVENILE
Shipped	02/2012	02/2012	SEATTLE AQUARIUM	500	500.0	1	JUVENILE
Shipped	02/2012	03/2012	CHAMBERS CR HATCHERY	310,000	200.0	1,550	JUVENILE
Received	04/2012	04/2012	LAKWOOD HATCHERY	275,000	1,000.0	275	JUVENILE
Shipped	09/2012	01/2013	LAKWOOD HATCHERY	140,000	25.0	5,600	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	850,000	50.0	17,000	JUVENILE	CHAMBERS CR 12.0007	AD	<input type="checkbox"/>
06/2012	06/2012	100,000	20.0	5,000	JUVENILE	CHAMBERS CR 12.0007	AD	<input type="checkbox"/>
09/2012	10/2012	100,000	20.0	5,000	JUVENILE	CHAMBERS CR 12.0007	AD	<input type="checkbox"/>

Memo: Deschutes Stock as backup.

2011 Future Brood Document Final

GEORGE ADAMS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: NA
Stock: GEORGE ADAMS (PURDY)
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	300,000	17,647

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	210,000	17.0	12,353	JUVENILE	PURDY CR 16.0005	AD	<input type="checkbox"/>
04/2012	04/2012	45,000	17.0	2,647	JUVENILE	PURDY CR 16.0005	AD	<input checked="" type="checkbox"/>
04/2012	04/2012	45,000	17.0	2,647	JUVENILE	PURDY CR 16.0005		<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

GEORGE ADAMS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: NA
Stock: BIG QUILCENE 17.0012
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	425,000	17,000
Received		
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2012	02/2012	PORT GAMBLE BAY PENS	425,000	25.0	17,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Adjust as necessary to realize 400,000 smolts from this transfer.

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GEORGE ADAMS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chum salmon (keta)
Run: NA
Stock: MCKERNAN (WEAVER CR)
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	7,991,750	8,985
Received	8,500,000	0
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2012	01/2012	HOOD CANAL SCHOOLS	50,000		0	EGGS EYED
Received	01/2012	01/2012	MCKERNAN HATCHERY	8,500,000		0	EGGS EYED
Shipped	01/2012	01/2012	REG 6 ED COOPS	1,750		0	EGGS EYED
Shipped	01/2012	01/2012	RFEG 6 HOOD CANAL	140,000		0	EGGS EYED
Shipped	03/2012	03/2012	HOODSPORT HATCHERY	5,600,000	1,000.0	5,600	JUVENILE
Shipped	04/2012	04/2012	MCKERNAN HATCHERY	2,200,000	650.0	3,385	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: Back up for McKernan.

2011 Future Brood Document Final

GEORGE ADAMS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chum salmon (keta)
Run: SUMMER
Stock: UNION R 15.0503
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	128,000	53
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	08/2011	08/2011	RFEG 6 HOOD CANAL	130,000		0	EGGS GREEN
Shipped	10/2011	10/2011	RFEG 6 HOOD CANAL	86,000		0	EGGS EYED
Shipped	02/2012	02/2012	RFEG 6 HOOD CANAL	42,000	800.0	53	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: Wild stock supplementation and recovery program. Eggs taken at Union River. Otolith marked before transfer to Dewatto River.

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GEORGE ADAMS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: GEORGE ADAMS (PURDY)
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	4,845,000	
Shipping	423,500	2,877
Received		
Planted	3,800,000	58,462

Estimated Brood Data

Egg Take Goal 4,845,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2012	01/2012	HOOD CANAL SCHOOLS	500		0	EGGS EYED
Shipped	03/2012	04/2012	RICKS PD (LLTK)	380,000	150.0	2,533	JUVENILE
Shipped	04/2012	05/2012	RFEG 6 HOOD CANAL	43,000	125.0	344	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	3,350,000	65.0	51,538	JUVENILE	PURDY CR 16.0005	AD	<input type="checkbox"/>
05/2012	05/2012	225,000	65.0	3,462	JUVENILE	PURDY CR 16.0005	AD	<input checked="" type="checkbox"/>
05/2012	05/2012	225,000	65.0	3,462	JUVENILE	PURDY CR 16.0005		<input checked="" type="checkbox"/>

Memo: If egg survival is better than expected, resulting surplus fry can be planted into landlocked lakes identified by co-managers. Otolith and CWT for RFEG applied at Ge

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GEORGE ADAMS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: HAMMA HAMMA 16.0251
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	42,000	336
Received	43,000	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	11/2011	11/2011	RFEG 6 HOOD CANAL	43,000		0	EGGS EYED
Shipped	03/2012	03/2012	RFEG 6 HOOD CANAL	42,000	125.0	336	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:

2011 Future Brood Document Final

GEORGE ADAMS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: GEORGE ADAMS (PURDY)
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	345,000	
Shipping		
Received		
Planted	300,000	17,647

Estimated Brood Data

Egg Take Goal 345,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	210,000	17.0	12,353	JUVENILE	PURDY CR 16.0005	AD	<input type="checkbox"/>
04/2013	04/2013	45,000	17.0	2,647	JUVENILE	PURDY CR 16.0005	AD	<input checked="" type="checkbox"/>
04/2013	04/2013	45,000	17.0	2,647	JUVENILE	PURDY CR 16.0005		<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

GEORGE ADAMS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: BIG QUILCENE 17.0012
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	425,000	17,000
Received	450,000	0
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	QUILCENE NFH	450,000		0	EGGS EYED
Shipped	02/2013	02/2013	PORT GAMBLE BAY PENS	425,000	25.0	17,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Adjust as necessary to realize 400,000 smolts from this transfer.

2011 Future Brood Document Final

GIG HARBOR FISHERMEN

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chum salmon (keta)
Run: NA
Stock: MINTER CR 15.0048
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	1,000,000	0
Planted	975,000	650

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	MINTER CR HATCHERY	1,000,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2012	03/2012	975,000	1,500.0	650	JUVENILE	NORTH CR 15.0097		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

GLENWOOD SPRINGS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: GLENWOOD SPRINGS
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	590,000	
Shipping	1,000	0
Received		
Planted	550,000	6,875

Estimated Brood Data

Egg Take Goal 590,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2012	01/2012	REG 4 ED COOPS	1,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2012	06/2012	550,000	80.0	6,875	JUVENILE	EAST SOUND BAY (SAN)	AD	<input type="checkbox"/>

Memo: No yearling program. Backfill in low years.

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GLENWOOD SPRINGS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: SKAGIT R 03.0176
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	140,000	0
Planted	100,000	6,667

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2011	01/2012	MARBLEMOUNT HATCHERY	140,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	100,000	15.0	6,667	JUVENILE	EAST SOUND BAY (SAN)	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

GLENWOOD SPRINGS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: GLENWOOD SPRINGS
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	140,000	
Shipping		
Received		
Planted	100,000	6,667

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
04/2013	04/2013	100,000	15.0	6,667	JUVENILE	EAST SOUND BAY (SAN)	AD	<input type="checkbox"/>

Memo: Marblemount used to make up difference in low years at Glenwood.

2011 Future Brood Document Final

GOBAR POND (27)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: KALAMA R 27.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	458,000	35,231
Planted	465,000	46,500

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2011	12/2011	KALAMA FALLS HATCHRY	458,000	13.0	35,231	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
02/2012	03/2012	150,000	10.0	15,000	JUVENILE	GOBAR CR 27.0073		<input checked="" type="checkbox"/>
02/2012	03/2012	315,000	10.0	31,500	JUVENILE	GOBAR CR 27.0073		<input type="checkbox"/>

Memo: May adjust release numbers between Kalama Falls and Fallert Creek, but the Kalama River goal will remain at 500,000.

2011 Future Brood Document Final

GOBAR POND (27)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: KALAMA R 27.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	395,000	30,385
Planted	375,000	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	12/2012	12/2012	KALAMA FALLS HATCHRY	395,000	13.0	30,385	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
02/2013	03/2013	125,000	10.0	12,500	JUVENILE	GOBAR CR 27.0073	AD	<input checked="" type="checkbox"/>
02/2013	03/2013	250,000	10.0	25,000	JUVENILE	GOBAR CR 27.0073	AD	<input type="checkbox"/>

Memo: May adjust release numbers between Kalama Falls and Fallert Creek, but the Kalama River goal will remain at 500,000.

2011 Future Brood Document Final

GOBAR POND (27)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Steelhead (*Oncorhynchus mykiss*)
Run: SUMMER
Stock: KALAMA R 27.0002
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	65,000	8,125
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	03/2012	03/2012	KALAMA FALLS HATCHRY	65,000	8.0	8,125	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	05/2012	60,000	5.5	10,909	JUVENILE	GOBAR CR 27.0073	AD	<input checked="" type="checkbox"/>

Memo: Release 4/15 to 5/15. Due to IHN numbers are goals and may be transferred to Fallert, Kalama Falls, or Gobar.

2011 Future Brood Document Final

GOBAR POND (27)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Steelhead (*Oncorhynchus mykiss*)
Run: WINTER-LATE
Stock: KALAMA R 27.0002
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	50,000	5,000
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	03/2012	03/2012	KALAMA FALLS HATCHRY	50,000	10.0	5,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	05/2012	45,000	5.5	8,182	JUVENILE	GOBAR CR 27.0073	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15. Due to IHN numbers are goals and may be transferred to Fallert, Kalama Falls, or Gobar.

2011 Future Brood Document Final

GOBAR POND (27)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Steelhead (*Oncorhynchus mykiss*)
Run: SUMMER
Stock: KALAMA R 27.0002
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	65,000	8,125
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	03/2013	03/2013	KALAMA FALLS HATCHRY	65,000	8.0	8,125	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	05/2013	60,000	5.5	10,909	JUVENILE	GOBAR CR 27.0073	AD	<input checked="" type="checkbox"/>

Memo: Release 4/15 to 5/15. Due to IHN numbers are goals and may be transferred to Fallert, Kalama Falls, or Gobar.

2011 Future Brood Document Final

GOBAR POND (27)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Steelhead (*Oncorhynchus mykiss*)
Run: WINTER-LATE
Stock: KALAMA R 27.0002
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	50,000	5,000
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	03/2013	03/2013	KALAMA CR HATCHERY	50,000	10.0	5,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	05/2013	45,000	5.5	8,182	JUVENILE	GOBAR CR 27.0073	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15. Due to IHN numbers are goals and may be transferred to Fallert, Kalama Falls, or Gobar.

2011 Future Brood Document Final

GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2007
Species: Rainbow trout (mykiss)
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
11/2011	11/2011	96	0.1	960	BROODSTOCK	KITTITAS CO LAKES		<input type="checkbox"/>
11/2011	11/2011	128	0.1	1,280	BROODSTOCK	YAKIMA CO LAKES		<input type="checkbox"/>
11/2011	01/2012	103	0.1	1,030	BROODSTOCK	CLARK CO LAKES		<input type="checkbox"/>
11/2011	01/2012	40	0.1	400	BROODSTOCK	COWLITZ CO LAKES		<input type="checkbox"/>
11/2011	01/2012	95	0.1	950	BROODSTOCK	KLICKITAT CO LAKES		<input type="checkbox"/>
11/2011	01/2012	148	0.1	1,480	BROODSTOCK	LEWIS CO LAKES		<input type="checkbox"/>
11/2011	01/2012	90	0.1	900	BROODSTOCK	SKAMANIA CO LAKES		<input type="checkbox"/>

Memo: 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.

2011 Future Brood Document Final

GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2008
Species: Rainbow trout (mykiss)
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: 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.

2011 Future Brood Document Final

GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
07/2011	07/2011	200	0.3	667	BROODSTOCK	TAKHLAKH LK (SKAM)		<input type="checkbox"/>
11/2011	11/2011	164	0.2	965	BROODSTOCK	KITTITAS CO LAKES		<input type="checkbox"/>
11/2011	11/2011	220	0.2	1,100	BROODSTOCK	YAKIMA CO LAKES		<input type="checkbox"/>
11/2011	01/2012	150	0.2	750	BROODSTOCK	CLARK CO LAKES		<input type="checkbox"/>
11/2011	01/2012	140	0.2	700	BROODSTOCK	COWLITZ CO LAKES		<input type="checkbox"/>
11/2011	01/2012	190	0.2	950	BROODSTOCK	KLICKITAT CO LAKES		<input type="checkbox"/>
11/2011	01/2012	221	0.2	1,300	BROODSTOCK	LEWIS CO LAKES		<input type="checkbox"/>
11/2011	01/2012	115	0.2	575	BROODSTOCK	SKAMANIA CO LAKES		<input type="checkbox"/>
04/2012	04/2012	100	0.1	769	BROODSTOCK	HORSETHIEF LK (KLIC)		<input type="checkbox"/>
04/2012	04/2012	90	0.1	692	BROODSTOCK	KLINELINE PD (CLAR)		<input type="checkbox"/>
05/2012	05/2012	10	0.1	77	BROODSTOCK	TIMS PD (YAKI)		<input type="checkbox"/>
05/2012	05/2012	50	0.1	385	BROODSTOCK	YAKIMA CO LAKES		<input type="checkbox"/>
11/2012	11/2012	96	0.1	960	BROODSTOCK	KITTITAS CO LAKES		<input type="checkbox"/>
11/2012	11/2012	128	0.1	985	BROODSTOCK	YAKIMA CO LAKES		<input type="checkbox"/>
11/2012	01/2013	103	0.1	1,030	BROODSTOCK	CLARK CO LAKES		<input type="checkbox"/>
11/2012	01/2013	40	0.1	400	BROODSTOCK	COWLITZ CO LAKES		<input type="checkbox"/>
11/2012	01/2013	95	0.1	950	BROODSTOCK	KLICKITAT CO LAKES		<input type="checkbox"/>
11/2012	01/2013	148	0.1	1,480	BROODSTOCK	LEWIS CO LAKES		<input type="checkbox"/>
11/2012	01/2013	90	0.1	900	BROODSTOCK	SKAMANIA CO LAKES		<input type="checkbox"/>

Memo: 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.

2011 Future Brood Document Final

GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2009
Species: Rainbow trout (mykiss)
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: 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.

2011 Future Brood Document Final

GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
11/2011	11/2011	1,500	0.8	1,875	JUVENILE	COWLITZ CO LAKES		<input type="checkbox"/>
11/2011	11/2011	2,000	0.8	2,500	JUVENILE	KLICKITAT CO LAKES		<input type="checkbox"/>
11/2011	11/2011	1,000	0.8	1,250	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>
11/2011	11/2011	1,500	0.8	1,875	JUVENILE	CLARK CO LAKES		<input type="checkbox"/>
02/2012	02/2012	340	0.5	680	BROODSTOCK	COWLITZ CO LAKES		<input type="checkbox"/>
02/2012	02/2012	160	0.5	320	BROODSTOCK	YAKIMA CO LAKES		<input type="checkbox"/>
04/2012	04/2012	425	0.3	1,417	BROODSTOCK	KLINELINE PD (CLAR)		<input type="checkbox"/>
05/2012	05/2012	290	0.3	967	BROODSTOCK	KLINELINE PD (CLAR)		<input type="checkbox"/>
05/2012	05/2012	75	0.3	250	BROODSTOCK	YAKIMA CO LAKES		<input type="checkbox"/>
06/2012	06/2012	10	0.3	33	BROODSTOCK	KLICKITAT CO LAKES		<input type="checkbox"/>
07/2012	07/2012	200	0.3	667	BROODSTOCK	MT ADAMS PD (KLIC)		<input type="checkbox"/>
11/2012	11/2012	164	0.2	965	BROODSTOCK	KITTITAS CO LAKES		<input type="checkbox"/>
11/2012	11/2012	220	0.2	1,294	BROODSTOCK	YAKIMA CO LAKES		<input type="checkbox"/>
11/2012	01/2013	150	0.2	750	BROODSTOCK	CLARK CO LAKES		<input type="checkbox"/>
11/2012	01/2013	140	0.2	700	BROODSTOCK	COWLITZ CO LAKES		<input type="checkbox"/>
11/2012	01/2013	190	0.2	950	BROODSTOCK	KLICKITAT CO LAKES		<input type="checkbox"/>
11/2012	01/2013	221	0.2	1,105	BROODSTOCK	LEWIS CO LAKES		<input type="checkbox"/>
11/2012	01/2013	115	0.2	575	BROODSTOCK	SKAMANIA CO LAKES		<input type="checkbox"/>
04/2013	04/2013	100	0.1	769	BROODSTOCK	HORSETHIEF LK (KLIC)		<input type="checkbox"/>
04/2013	04/2013	90	0.1	692	BROODSTOCK	KLINELINE PD (CLAR)		<input type="checkbox"/>
05/2013	05/2013	10	0.1	77	BROODSTOCK	TIMS PD (YAKI)		<input type="checkbox"/>
05/2013	05/2013	50	0.1	385	BROODSTOCK	YAKIMA CO LAKES		<input type="checkbox"/>
11/2013	11/2013	96	0.1	960	BROODSTOCK	KITTITAS CO LAKES		<input type="checkbox"/>
11/2013	11/2013	128	0.1	1,280	BROODSTOCK	YAKIMA CO LAKES		<input type="checkbox"/>
11/2013	01/2014	103	0.1	1,030	BROODSTOCK	CLARK CO LAKES		<input type="checkbox"/>
11/2013	01/2014	40	0.1	400	BROODSTOCK	COWLITZ CO LAKES		<input type="checkbox"/>
11/2013	01/2014	95	0.1	950	BROODSTOCK	KLICKITAT CO LAKES		<input type="checkbox"/>

Memo: 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.

2011 Future Brood Document Final

GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

11/2013	01/2014	148	0.1	1,480	BROODSTOCK	LEWIS CO LAKES	<input type="checkbox"/>
11/2013	01/2014	90	0.1	900	BROODSTOCK	SKAMANIA CO LAKES	<input type="checkbox"/>

Memo: 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.

2011 Future Brood Document Final

GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Brown trout (trutta)
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
06/2011	07/2011	9,000	50.0	180	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	1,400	1,400
Received		
Planted	189,970	75,385

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	09/2011	09/2011	CARSON NFH	1,400	1.0	1,400	JUVENILE

Memo: 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.

2011 Future Brood Document Final

GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2011	06/2011	20,000	20.0	1,000	JUVENILE	NORTHWESTERN LK (KLIC)		<input type="checkbox"/>
06/2011	06/2011	3,000	50.0	60	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>
06/2011	07/2011	8,000	3.0	2,667	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>
01/2012	01/2012	8,200	3.0	2,733	JUVENILE	CLARK CO LAKES		<input type="checkbox"/>
01/2012	01/2012	10,500	3.0	3,500	JUVENILE	COWLITZ CO LAKES		<input type="checkbox"/>
01/2012	01/2012	2,400	3.0	800	JUVENILE	FORT BORST PRK LK (LEWI)		<input type="checkbox"/>
01/2012	01/2012	4,400	3.0	1,467	JUVENILE	KLICKITAT CO LAKES		<input type="checkbox"/>
01/2012	01/2012	6,800	3.0	2,267	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>
03/2012	03/2012	4,300	3.0	1,433	JUVENILE	LK SACAJAWEA (COWL)		<input type="checkbox"/>
03/2012	03/2012	3,000	3.0	1,000	JUVENILE	WAHKIAKUM CO LAKES		<input type="checkbox"/>
03/2012	04/2012	9,420	2.5	3,768	JUVENILE	YAKIMA CO LAKES		<input type="checkbox"/>
04/2012	04/2012	7,000	3.0	2,333	JUVENILE	BATTLE GROUND LK (CLAR)		<input type="checkbox"/>
04/2012	04/2012	12,100	3.0	4,033	JUVENILE	COWLITZ CO LAKES		<input type="checkbox"/>
04/2012	04/2012	29,000	3.0	9,667	JUVENILE	KLICKITAT CO LAKES		<input type="checkbox"/>
04/2012	04/2012	13,400	3.0	4,467	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>
05/2012	05/2012	2,200	3.0	733	JUVENILE	BATTLE GROUND LK (CLAR)		<input type="checkbox"/>
05/2012	05/2012	5,400	3.0	1,800	JUVENILE	COWLITZ CO LAKES		<input type="checkbox"/>
05/2012	05/2012	3,000	3.0	1,000	JUVENILE	FORT BORST PRK LK (LEWI)		<input type="checkbox"/>
05/2012	05/2012	2,500	3.0	833	JUVENILE	KIDNEY LK (SKAM)		<input type="checkbox"/>
05/2012	05/2012	10,400	3.0	3,467	JUVENILE	KLICKITAT CO LAKES		<input type="checkbox"/>
06/2012	06/2012	3,800	3.0	1,267	JUVENILE	CLARK CO LAKES		<input type="checkbox"/>
06/2012	06/2012	10,000	3.0	3,333	JUVENILE	KLICKITAT CO LAKES		<input type="checkbox"/>
06/2012	06/2012	7,500	3.0	2,500	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>
02/2013	02/2013	340	0.5	680	BROODSTOCK	COWLITZ CO LAKES		<input type="checkbox"/>
02/2013	02/2013	160	0.5	320	BROODSTOCK	YAKIMA CO LAKES		<input type="checkbox"/>
04/2013	04/2013	100	0.1	769	BROODSTOCK	HORSETHIEF LK (KLIC)		<input type="checkbox"/>
04/2013	04/2013	90	0.1	692	BROODSTOCK	KLINELINE PD (CLAR)		<input type="checkbox"/>

Memo: 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.

2011 Future Brood Document Final

GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

04/2013	04/2013	425	0.3	1,417	BROODSTOCK	KLINELINE PD (CLAR)	<input type="checkbox"/>
05/2013	05/2013	290	0.3	967	BROODSTOCK	KLINELINE PD (CLAR)	<input type="checkbox"/>
05/2013	05/2013	10	0.1	77	BROODSTOCK	TIMS PD (YAKI)	<input type="checkbox"/>
05/2013	05/2013	50	0.1	385	BROODSTOCK	YAKIMA CO LAKES	<input type="checkbox"/>
05/2013	05/2013	75	0.3	250	BROODSTOCK	YAKIMA CO LAKES	<input type="checkbox"/>
06/2013	06/2013	10	0.3	33	BROODSTOCK	KLICKITAT CO LAKES	<input type="checkbox"/>
07/2013	07/2013	200	0.3	667	BROODSTOCK	MT ADAMS PD (KLIC)	<input type="checkbox"/>
11/2013	11/2013	164	0.2	820	BROODSTOCK	KITTITAS CO LAKES	<input type="checkbox"/>
11/2013	11/2013	220	0.2	1,100	BROODSTOCK	YAKIMA CO LAKES	<input type="checkbox"/>
11/2013	01/2014	150	0.2	750	BROODSTOCK	CLARK CO LAKES	<input type="checkbox"/>
11/2013	01/2014	140	0.2	700	BROODSTOCK	COWLITZ CO LAKES	<input type="checkbox"/>
11/2013	01/2014	190	0.2	950	BROODSTOCK	KLICKITAT CO LAKES	<input type="checkbox"/>
11/2013	01/2014	221	0.2	1,105	BROODSTOCK	LEWIS CO LAKES	<input type="checkbox"/>
11/2013	01/2014	115	0.2	575	BROODSTOCK	SKAMANIA CO LAKES	<input type="checkbox"/>
11/2014	11/2014	96	0.1	960	BROODSTOCK	KITTITAS CO LAKES	<input type="checkbox"/>
11/2014	11/2014	128	0.1	1,280	BROODSTOCK	YAKIMA CO LAKES	<input type="checkbox"/>
11/2014	01/2015	103	0.1	1,030	BROODSTOCK	CLARK CO LAKES	<input type="checkbox"/>
11/2014	01/2015	95	0.1	950	BROODSTOCK	KLICKITAT CO LAKES	<input type="checkbox"/>
11/2014	01/2015	148	0.1	1,480	BROODSTOCK	LEWIS CO LAKES	<input type="checkbox"/>
11/2014	01/2015	90	0.1	900	BROODSTOCK	SKAMANIA CO LAKES	<input type="checkbox"/>
11/2014	11/2015	40	0.1	400	BROODSTOCK	COWLITZ CO LAKES	<input type="checkbox"/>

Memo: 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.

2011 Future Brood Document Final

GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Brown trout (trutta)
Run: NA
Stock: FORD STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	20,000	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	12/2011	12/2011	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
06/2012	07/2012	9,000	50.0	180	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Cutthroat trout (clarki)
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
09/2011	09/2011	6,800	250.0	27	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>

Memo: Earliest Eggtake possible.

2011 Future Brood Document Final

GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Brook trout (fontinalis)
Run: NA
Stock: FORD STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	75,000	0
Planted	19,500	390

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2011	12/2011	FORD HATCHERY	75,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	07/2012	19,500	50.0	390	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take	6,850,000	
Shipping	3,538,900	1,400
Received		
Planted	189,970	75,530

Estimated Brood Data

Egg Take Goal 6,850,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2011	10/2011	LAKWOOD HATCHERY	90,000		0	EGGS EYED
Shipped	10/2011	01/2012	KENDALL CR HATCHERY	160,000		0	EGGS EYED
Shipped	11/2011	11/2011	COLUMBIA BASIN HATCH	230,000		0	EGGS EYED
Shipped	11/2011	11/2011	MESEBERG HATCHERY	115,000		0	EGGS EYED
Shipped	11/2011	01/2012	PUYALLUP HATCHERY	567,000		0	EGGS EYED
Shipped	12/2011	12/2011	ARLINGTON HATCHERY	360,000		0	EGGS EYED
Shipped	12/2011	12/2011	COLUMBIA BASIN HATCH	300,000		0	EGGS EYED
Shipped	12/2011	12/2011	MERWIN HATCHERY	100,000		0	EGGS EYED
Shipped	12/2011	12/2011	MOSSYROCK HATCHERY	300,000		0	EGGS EYED
Shipped	12/2011	12/2011	REG 5 ED COOPS	500		0	EGGS EYED
Shipped	12/2011	12/2011	TOKUL CR HATCHERY	70,000		0	EGGS EYED
Shipped	12/2011	12/2011	VANCOUVER HATCHERY	70,000		0	EGGS EYED
Shipped	12/2011	01/2012	EELLS SPRINGS	775,000		0	EGGS EYED
Shipped	01/2012	01/2012	NACHES HATCHERY	400,000		0	EGGS EYED
Shipped	09/2012	09/2012	CARSON NFH	1,400	1.0	1,400	JUVENILE

Memo: 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.

2011 Future Brood Document Final

GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2012	06/2012	20,000	20.0	1,000	JUVENILE	NORTHWESTERN LK (KLIC)		<input type="checkbox"/>
06/2012	06/2012	3,000	50.0	60	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>
07/2012	07/2012	8,000	3.0	2,667	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>
01/2013	01/2013	8,200	3.0	2,733	JUVENILE	CLARK CO LAKES		<input type="checkbox"/>
01/2013	01/2013	10,500	3.0	3,500	JUVENILE	COWLITZ CO LAKES		<input type="checkbox"/>
01/2013	01/2013	2,400	3.0	800	JUVENILE	FORT BORST PRK LK (LEWI)		<input type="checkbox"/>
01/2013	01/2013	4,400	3.0	1,467	JUVENILE	KLICKITAT CO LAKES		<input type="checkbox"/>
01/2013	01/2013	6,800	3.0	2,267	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>
03/2013	03/2013	4,300	3.0	1,433	JUVENILE	LK SACAJAWEA (COWL)		<input type="checkbox"/>
03/2013	03/2013	3,000	3.0	1,000	JUVENILE	WAHKIAKUM CO LAKES		<input type="checkbox"/>
03/2013	04/2013	9,420	2.5	3,768	JUVENILE	YAKIMA CO LAKES		<input type="checkbox"/>
04/2013	04/2013	7,000	3.0	2,333	JUVENILE	BATTLE GROUND LK (CLAR)		<input type="checkbox"/>
04/2013	04/2013	12,100	3.0	4,033	JUVENILE	COWLITZ CO LAKES		<input type="checkbox"/>
04/2013	04/2013	29,000	3.0	9,667	JUVENILE	KLICKITAT CO LAKES		<input type="checkbox"/>
04/2013	04/2013	13,400	3.0	4,467	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>
05/2013	05/2013	2,200	3.0	733	JUVENILE	BATTLE GROUND LK (CLAR)		<input type="checkbox"/>
05/2013	05/2013	5,400	3.0	1,800	JUVENILE	COWLITZ CO LAKES		<input type="checkbox"/>
05/2013	05/2013	3,000	3.0	1,000	JUVENILE	FORT BORST PRK LK (LEWI)		<input type="checkbox"/>
05/2013	05/2013	2,500	3.0	833	JUVENILE	KIDNEY LK (SKAM)		<input type="checkbox"/>
05/2013	05/2013	10,400	3.0	3,467	JUVENILE	KLICKITAT CO LAKES		<input type="checkbox"/>
06/2013	06/2013	3,800	3.0	1,267	JUVENILE	CLARK CO LAKES		<input type="checkbox"/>
06/2013	06/2013	10,000	3.0	3,333	JUVENILE	KLICKITAT CO LAKES		<input type="checkbox"/>
06/2013	06/2013	7,500	3.0	2,500	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>
02/2014	02/2014	340	0.5	680	BROODSTOCK	COWLITZ CO LAKES		<input type="checkbox"/>
02/2014	02/2014	160	0.5	320	BROODSTOCK	YAKIMA CO LAKES		<input type="checkbox"/>
04/2014	04/2014	425	0.3	1,417	BROODSTOCK	KLINELINE PD (CLAR)		<input type="checkbox"/>
05/2014	05/2014	290	0.3	967	BROODSTOCK	KLINELINE PD (CLAR)		<input type="checkbox"/>

Memo: 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.

2011 Future Brood Document Final

GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

05/2014	05/2014	75	0.3	250	BROODSTOCK	YAKIMA CO LAKES	<input type="checkbox"/>
06/2014	06/2014	10	0.3	33	BROODSTOCK	KLICKITAT CO LAKES	<input type="checkbox"/>
07/2014	07/2014	200	0.3	667	BROODSTOCK	MT ADAMS PD (KLIC)	<input type="checkbox"/>
11/2014	11/2014	164	0.2	965	BROODSTOCK	KITTITAS CO LAKES	<input type="checkbox"/>
11/2014	11/2014	220	0.2	1,100	BROODSTOCK	YAKIMA CO LAKES	<input type="checkbox"/>
11/2014	01/2015	150	0.2	750	BROODSTOCK	CLARK CO LAKES	<input type="checkbox"/>
11/2014	01/2015	140	0.2	700	BROODSTOCK	COWLITZ CO LAKES	<input type="checkbox"/>
11/2014	01/2015	190	0.2	950	BROODSTOCK	KLICKITAT CO LAKES	<input type="checkbox"/>
11/2014	01/2015	221	0.2	1,105	BROODSTOCK	LEWIS CO LAKES	<input type="checkbox"/>
11/2014	01/2015	115	0.2	575	BROODSTOCK	SKAMANIA CO LAKES	<input type="checkbox"/>
04/2015	04/2015	100	0.1	769	BROODSTOCK	HORSETHIEF LK (KLIC)	<input type="checkbox"/>
04/2015	04/2015	90	0.1	692	BROODSTOCK	KLINELINE PD (CLAR)	<input type="checkbox"/>
05/2015	05/2015	10	0.1	77	BROODSTOCK	TIMS PD (YAKI)	<input type="checkbox"/>
05/2015	05/2015	50	0.1	385	BROODSTOCK	YAKIMA CO LAKES	<input type="checkbox"/>
11/2015	11/2015	96	0.1	960	BROODSTOCK	KITTITAS CO LAKES	<input type="checkbox"/>
11/2015	11/2015	128	0.1	1,280	BROODSTOCK	YAKIMA CO LAKES	<input type="checkbox"/>
11/2015	01/2016	103	0.1	1,030	BROODSTOCK	CLARK CO LAKES	<input type="checkbox"/>
11/2015	01/2016	40	0.1	400	BROODSTOCK	COWLITZ CO LAKES	<input type="checkbox"/>
11/2015	01/2016	95	0.1	950	BROODSTOCK	KLICKITAT CO LAKES	<input type="checkbox"/>
11/2015	01/2016	148	0.1	1,480	BROODSTOCK	LEWIS CO LAKES	<input type="checkbox"/>
11/2015	01/2016	90	0.1	900	BROODSTOCK	SKAMANIA CO LAKES	<input type="checkbox"/>

Memo: 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.

2011 Future Brood Document Final

GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Tiger trout (trutta)
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	11/2011	11/2011	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
05/2012	07/2012	10,000	50.0	200	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>

Memo: Every even calendar year.

2011 Future Brood Document Final

GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Cutthroat trout (clarki)
Run: WESTSLOPE
Stock: TWIN LAKES CR45.1140
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	20,000	0
Planted	6,800	27

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	05/2012	05/2012	CHELAN HATCHERY	20,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
09/2012	09/2012	6,800	250.0	27	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>

Memo: Earliest Eggtake possible.

2011 Future Brood Document Final

GORST CR REARING PND

SUQUAMISH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: NA
Stock: MINTER CR 15.0048
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	300,000	12,000
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	03/2012	03/2012	AGATE PASS SEA PENS	300,000	25.0	12,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: This Program is approved for Brood Year 2010 Only

2011 Future Brood Document Final

GORST CR REARING PND

SUQUAMISH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: MINTER CR 15.0048
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	2,350,000	1,500
Planted	2,100,000	43,022

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2011	01/2012	GROVERS CR HATCHERY	1,350,000	900.0	1,500	JUVENILE
Received	12/2011	01/2012	MINTER CR HATCHERY	1,000,000	0.0	0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	50,000	250.0	200	JUVENILE	CLEAR CR 15.0249	AD	<input type="checkbox"/>
04/2012	04/2012	150,000	250.0	600	JUVENILE	DOGFISH CR 15.0285	AD	<input type="checkbox"/>
06/2012	06/2012	1,900,000	45.0	42,222	JUVENILE	GORST CR 15.0216	AD	<input type="checkbox"/>

Memo: Funded under the Recreational Fisheries Enhancement Bill. Minter Creek Stock.

2011 Future Brood Document Final

GRAY WOLF R ACCL PD

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: DUNGENESS R 18.0018
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	100,000	2,250
Planted	100,000	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	04/2012	04/2012	HURD CR HATCHERY	50,000	50.0	1,000	JUVENILE
Received	05/2012	05/2012	HURD CR HATCHERY	50,000	40.0	1,250	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	50,000	50.0	1,000	JUVENILE	GRAY WOLF R 18.0048		<input checked="" type="checkbox"/>
06/2012	06/2012	50,000	50.0	1,000	JUVENILE	GRAY WOLF R 18.0048		<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

GRAYS HARB4-H/HARBEL

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: SATSOP R 22.0360
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	30,000	0
Planted	28,500	22

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	BINGHAM CR HATCHERY	30,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	9,500	1,500.0	6	JUVENILE	STILL CR 22.0366		<input type="checkbox"/>
04/2012	04/2012	9,500	1,500.0	6	JUVENILE	SYLVIA CR 22.0261		<input type="checkbox"/>
05/2012	05/2012	9,500	1,000.0	10	JUVENILE	COOK CR 22.0410		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

GRAYS HARBOR COLLEGE

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	2,500	5,000
Received	20,000	2,000
Planted	17,000	5,667

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2011	10/2011	EELLS SPRINGS	20,000	10.0	2,000	JUVENILE
Shipped	04/2012	04/2012	LK ABERDEEN HATCHERY	2,500	0.5	5,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	17,000	3.0	5,667	JUVENILE	GRAYS HARBOR CO LAKES		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

GRAYS HARBOR COLLEGE

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	2,500	5,000
Received	20,000	2,000
Planted	17,000	5,667

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2012	10/2012	EELLS SPRINGS	20,000	10.0	2,000	JUVENILE
Shipped	04/2013	04/2013	LK ABERDEEN HATCHERY	2,500	0.5	5,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	17,000	3.0	5,667	JUVENILE	GRAYS HARBOR CO LAKES		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

GRAYS HARBOR GILLNET

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: WISHKAH R 22.0191
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	200,000	0
Planted	190,000	633

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2011	01/2012	MAYR BROTHERS REARIN	200,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	190,000	300.0	633	JUVENILE	HOQUIAM R-EF 22.0138		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

GRAYS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	440,000	29,333
Received		
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2011	11/2011	DEEP R NET PENS	440,000	15.0	29,333	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: BPA funded. BY 2010 all Cowlitz Stock used.

2011 Future Brood Document Final

GRAYS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	0	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	11/2011	11/2011	DEEP R NET PENS	0	15.0	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: BY 2010 no Lewis Stock used.

2011 Future Brood Document Final

GRAYS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: TYPE N
Stock: GRAYS R 25.0093
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	150,000	10,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	120,000	15.0	8,000	JUVENILE	GRAYS R 25.0093	AD	<input type="checkbox"/>
04/2012	04/2012	30,000	15.0	2,000	JUVENILE	GRAYS R 25.0093	AD	<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

GRAYS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: TYPE S
Stock: TOUTLE R 26.0227
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	500,000	20,000
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	11/2011	11/2011	DEEP R NET PENS	500,000	25.0	20,000	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: BPA funded, released at 10-14 fpp. Any Type S Stock available for backfill.

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GRAYS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Chum salmon (keta)
Run: NA
Stock: GRAYS R 25.0093
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	400,000	
Shipping	150,000	0
Received		
Planted	250,000	556

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	12/2011	12/2011	OREGON- FISH AND WILFLIFE	150,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	250,000	450.0	556	JUVENILE	GRAYS R 25.0093	OT	<input type="checkbox"/>

Memo: Volitional release from hatchery at 250-450 fpp. Part of restoration/conservation program for lower Columbia River chum. A portion of ODFW production to suppl

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GRAYS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	220,000	14,667
Received	250,000	0
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2011	11/2011	COWLITZ SALMON HATCH	250,000		0	EGGS EYED
Shipped	11/2012	11/2012	DEEP R NET PENS	220,000	15.0	14,667	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: BPA funded. BY 2010 all Cowlitz Stock used.

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GRAYS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	220,000	14,667
Received	250,000	0
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	08/2011	09/2011	SPEELYAI HATCHERY	250,000		0	EGGS EYED
Shipped	11/2012	11/2012	DEEP R NET PENS	220,000	15.0	14,667	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: BY 2010 no Lewis Stock used.

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GRAYS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: TYPE N
Stock: GRAYS R 25.0093
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	11,000	
Shipping	10,000	0
Received		
Planted		

Estimated Brood Data

Egg Take Goal 11,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2012	01/2012	PETERSON PROJECT	10,000		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:

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GRAYS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: TYPE N
Stock: GRAYS R 25.0093
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	300,000	
Shipping		
Received		
Planted	150,000	10,000

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
04/2013	04/2013	120,000	15.0	8,000	JUVENILE	GRAYS R 25.0093	AD	<input type="checkbox"/>
04/2013	04/2013	30,000	15.0	2,000	JUVENILE	GRAYS R 25.0093	AD	<input checked="" type="checkbox"/>

Memo:

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GRAYS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: TYPE S
Stock: TOUTLE R 26.0227
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	500,000	20,000
Received	645,000	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	11/2011	11/2011	NORTH TOUTLE HATCHRY	645,000		0	EGGS GREEN
Shipped	11/2012	11/2012	DEEP R NET PENS	500,000	25.0	20,000	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: BPA funded, released at 10-14 fpp. Any Type S Stock available for backfill.

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GRAYS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Steelhead (Oncorhynchus mykiss)
Run: WINTER
Stock: ELOCHOMAN R 25.0236
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	12,000	1,500
Received		
Planted	40,000	8,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2012	02/2012	COWEEMAN R POND #1	12,000	8.0	1,500	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	40,000	5.0	8,000	JUVENILE	GRAYS R 25.0093	AD	<input type="checkbox"/>

Memo:

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GRAYS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Steelhead (*Oncorhynchus mykiss*)
Run: WINTER
Stock: ELOCHOMAN R 25.0236
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	122,000	1,500
Received	250,000	0
Planted	40,000	8,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2011	01/2012	BEAVER CR HATCHERY	250,000		0	EGGS GREEN
Shipped	04/2012	06/2012	SKAMANIA HATCHERY	110,000		0	EGGS EYED
Shipped	02/2013	02/2013	COWEEMAN R POND #1	12,000	8.0	1,500	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2013	05/2013	40,000	5.0	8,000	JUVENILE	GRAYS R 25.0093	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

GROVERS CR HATCHERY

SUQUAMISH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chum salmon (keta)
Run: NA
Stock: COWLING CR 15.0298
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	1,400,000	
Shipping	2,100,750	100
Received		
Planted	500,000	416

Estimated Brood Data

Egg Take Goal 1,400,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2011	11/2011	KETA CREEK HATCHERY	2,000,000		0	EGGS GREEN
Shipped	01/2012	01/2012	COPPER CR COOP 15.0326	10,000		0	EGGS EYED
Shipped	01/2012	01/2012	REG 4 ED COOPS	20,000		0	EGGS EYED
Shipped	01/2012	01/2012	REG 6 ED COOPS	750		0	EGGS EYED
Shipped	02/2012	02/2012	CARKEEK WATERSHED	70,000	700.0	100	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2012	03/2012	500,000	1,202.0	416	EGGS EYED	DOGFISH CR 15.0285		<input type="checkbox"/>

Memo: Shipped eggs only if Keta needs backfill.

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GROVERS CR HATCHERY

SUQUAMISH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chum salmon (keta)
Run: NA
Stock: GROVERS CR 15.0299
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	1,180,000	
Shipping		
Received		
Planted	500,000	1,250

Estimated Brood Data

Egg Take Goal 1,180,000

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
04/2012	04/2012	500,000	400.0	1,250	JUVENILE	GROVERS CR 15.0299		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

GROVERS CR HATCHERY

SUQUAMISH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: GROVERS CR 15.0299
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	3,400,000	
Shipping	1,351,000	1,500
Received		
Planted	750,000	9,375

Estimated Brood Data

Egg Take Goal 3,400,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	12/2011	01/2012	GORST CR REARING PND	1,350,000	900.0	1,500	JUVENILE
Shipped	01/2012	01/2012	REG 6 ED COOPS	1,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	350,000	80.0	4,375	JUVENILE	GROVERS CR 15.0299	AD	<input type="checkbox"/>
05/2012	05/2012	200,000	80.0	2,500	JUVENILE	GROVERS CR 15.0299	AD	<input checked="" type="checkbox"/>
05/2012	05/2012	200,000	80.0	2,500	JUVENILE	GROVERS CR 15.0299		<input checked="" type="checkbox"/>

Memo:

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GROVERS CR HATCHERY

SUQUAMISH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: MINTER CR 15.0048
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2012	11/2012	MINTER CR HATCHERY	750,000		0	EGGS EYED

Estimated Release Data

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

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HALLS LAKE PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: ISSAQUAH CR 08.0178
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	30,000	0
Planted	30,000	20

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	ISSAQUAH HATCHERY	30,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2012	03/2012	30,000	1,500.0	20	JUVENILE	HALL LK (SNOH)		<input type="checkbox"/>

Memo: Remote Site Incubator Project.

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HARVEY CR HATCHERY

STILLAGUAMISH TRIBE

NORTH PUGET SOUND

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: FALL
Stock: FORTSON CR 05.0254
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	70,000	875
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	07/2011	07/2011	NORTH FORK HATCHERY	70,000	80.0	875	JUVENILE

Estimated Release Data

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

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HARVEY CR HATCHERY

STILLAGUAMISH TRIBE

NORTH PUGET SOUND

Brood Year: 2011
Species: Chum salmon (keta)
Run: NA
Stock: STILLAGUAMISH R
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	300,000	
Shipping	25,000	0
Received		
Planted	225,000	563

Estimated Brood Data

Egg Take Goal 300,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2012	01/2012	STANWOOD SD 401	25,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	225,000	400.0	563	JUVENILE	STILLAGUAMISH R		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

HARVEY CR HATCHERY

STILLAGUAMISH TRIBE

NORTH PUGET SOUND

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: SUMMER
Stock: STILLAGUAMISH R -NF
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	300,000	
Shipping	225,000	1,125
Received		
Planted		

Estimated Brood Data

Egg Take Goal 300,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2012	02/2012	WHITEHORSE POND	225,000	200.0	1,125	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:

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HARVEY CR HATCHERY

STILLAGUAMISH TRIBE

NORTH PUGET SOUND

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: FALL
Stock: FORTSON CR 05.0254
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	90,000	
Shipping	70,000	875
Received		
Planted		

Estimated Brood Data

Egg Take Goal 90,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	07/2012	07/2012	NORTH FORK HATCHERY	70,000	80.0	875	JUVENILE

Estimated Release Data

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

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HEIMBIGNER PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: NA
Stock: SKOOKUMCHUCK 23.0761
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	15,000	882

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	15,000	17.0	882	JUVENILE	STEARNS CR 23.0934	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

HEIMBIGNER PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: SKOOKUMCHUCK 23.0761
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	50,000	0
Planted	45,000	982

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	SKOOKUMCHUCK HATCHRY	50,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	30,000	300.0	100	JUVENILE	STEARNS CR 23.0934	AD	<input type="checkbox"/>
04/2013	05/2013	15,000	17.0	882	JUVENILE	STEARNS CR 23.0934	AD	<input type="checkbox"/>

Memo:

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HOKO FALLS HATCHERY

MAKAH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: HOKO R 19.0148
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take	500,000	
Shipping		
Received		
Planted	420,000	5,601

Estimated Brood Data

Egg Take Goal 500,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2012	06/2012	170,000	75.0	2,267	JUVENILE	HOKO R 19.0148	AD	<input type="checkbox"/>
06/2012	06/2012	200,000	75.0	2,667	JUVENILE	HOKO R 19.0148	AD	<input checked="" type="checkbox"/>
06/2012	06/2012	50,000	75.0	667	JUVENILE	LITTLE HOKO R19.0149	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

HOKO FALLS HATCHERY

MAKAH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Steelhead (Oncorhynchus mykiss)
Run: WINTER
Stock: HOKO R 19.0148
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	72,000	
Shipping		
Received		
Planted	52,500	5,354

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
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Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2011	06/2011	5,000	250.0	20	JUVENILE	AGENCY CR 19.0238	AD	<input type="checkbox"/>
06/2011	06/2011	5,000	250.0	20	JUVENILE	VILLAGE CR 19.0240	AD	<input type="checkbox"/>
04/2012	04/2012	2,500	8.0	313	JUVENILE	AGENCY CR 19.0238	AD	<input type="checkbox"/>
04/2012	04/2012	20,000	8.0	2,500	JUVENILE	HOKO R 19.0148	AD	<input type="checkbox"/>
04/2012	04/2012	7,500	8.0	938	JUVENILE	SAIL R 19.0235	AD	<input type="checkbox"/>
04/2012	04/2012	10,000	8.0	1,250	JUVENILE	SEKIU R 19.0203	AD	<input type="checkbox"/>
04/2012	04/2012	2,500	8.0	313	JUVENILE	VILLAGE CR 19.0240	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

HOKO FALLS HATCHERY

MAKAH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Steelhead (*Oncorhynchus mykiss*)
Run: WINTER
Stock: HOKO R 19.0148
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	72,000	
Shipping		
Received		
Planted	52,500	5,354

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
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Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2012	06/2012	5,000	250.0	20	JUVENILE	AGENCY CR 19.0238	AD	<input type="checkbox"/>
06/2012	06/2012	5,000	250.0	20	JUVENILE	VILLAGE CR 19.0240	AD	<input type="checkbox"/>
04/2013	04/2013	2,500	8.0	313	JUVENILE	AGENCY CR 19.0238	AD	<input type="checkbox"/>
04/2013	04/2013	20,000	8.0	2,500	JUVENILE	HOKO R 19.0148	AD	<input type="checkbox"/>
04/2013	04/2013	7,500	8.0	938	JUVENILE	SAIL R 19.0235	AD	<input type="checkbox"/>
04/2013	04/2013	10,000	8.0	1,250	JUVENILE	SEKIU R 19.0203	AD	<input type="checkbox"/>
04/2013	04/2013	2,500	8.0	313	JUVENILE	VILLAGE CR 19.0240	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

HOOD CANAL SCHOOLS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chum salmon (keta)
Run: NA
Stock: MCKERNAN (WEAVER CR)
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	50,000	0
Planted	45,000	113

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	GEORGE ADAMS HATCHRY	50,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	45,000	400.0	113	JUVENILE	AL ADAMS CR 14.0133		<input type="checkbox"/>

Memo: Released after April 1.

2011 Future Brood Document Final

HOOD CANAL SCHOOLS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: GEORGE ADAMS (PURDY)
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	500	0
Planted	500	1

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	GEORGE ADAMS HATCHRY	500		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2012	03/2012	500	1,000.0	1	JUVENILE	AL ADAMS CR 14.0133		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

HOODSPORT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: FINCH CR 16.0222
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	120,000	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
04/2012	05/2012	100,000	8.0	12,500	JUVENILE	FINCH CR 16.0222	AD	<input checked="" type="checkbox"/>
04/2012	05/2012	20,000	8.0	2,500	JUVENILE	FINCH CR 16.0222	AD	<input type="checkbox"/>

Memo: Yearling station release at 5-8fpp. PSRFE funded.

2011 Future Brood Document Final

HOODSPORT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chum salmon (keta)
Run: NA
Stock: MCKERNAN (WEAVER CR)
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	5,600,000	5,600
Planted	5,400,000	12,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2012	03/2012	GEORGE ADAMS HATCHRY	5,600,000	1,000.0	5,600	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	05/2012	5,400,000	450.0	12,000	JUVENILE	FINCH CR 16.0222		<input type="checkbox"/>

Memo: Release after April 1st.

2011 Future Brood Document Final

HOODSPORT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chum salmon (keta)
Run: NA
Stock: FINCH CR 16.0222
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	7,200,000	
Shipping		
Received		
Planted	6,600,000	14,667

Estimated Brood Data

Egg Take Goal 7,200,000

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
04/2012	05/2012	6,600,000	450.0	14,667	JUVENILE	FINCH CR 16.0222		<input type="checkbox"/>

Memo: Balance of Hoodsport production taken at McKernan/GA if possible or if needed.

2011 Future Brood Document Final

HOODSPORT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: FINCH CR 16.0222
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	3,100,000	
Shipping		
Received		
Planted	2,920,000	50,000

Estimated Brood Data

Egg Take Goal 3,100,000

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
05/2012	06/2012	2,600,000	80.0	32,500	JUVENILE	FINCH CR 16.0222	AD	<input type="checkbox"/>
05/2012	06/2012	200,000	80.0	2,500	JUVENILE	FINCH CR 16.0222	AD	<input checked="" type="checkbox"/>
04/2013	05/2013	100,000	8.0	12,500	JUVENILE	FINCH CR 16.0222	AD	<input checked="" type="checkbox"/>
04/2013	05/2013	20,000	8.0	2,500	JUVENILE	FINCH CR 16.0222	AD	<input type="checkbox"/>

Memo: Yearling station release at 5-8fpp. PSRFE funded.

2011 Future Brood Document Final

HOODSPORT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Pink salmon (gorbuscha)
Run: NA
Stock: FINCH CR 16.0222
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	580,000	
Shipping		
Received		
Planted	500,000	1,111

Estimated Brood Data

Egg Take Goal 580,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	05/2012	500,000	450.0	1,111	JUVENILE	FINCH CR 16.0222		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

HUMPTULIPS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2009
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	500	500

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	05/2012	200	1.0	200	JUVENILE	DUCK LK (1) (GRAY)		<input type="checkbox"/>
04/2012	05/2012	300	1.0	300	JUVENILE	FAILOR LK (GRAY)		<input type="checkbox"/>

Memo: Must remain in isolation on hatchery creek water.

2011 Future Brood Document Final

HUMPTULIPS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: LATE
Stock: HUMPTULIPS R 22.0004
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	370,000	24,667

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2012	05/2012	370,000	15.0	24,667	JUVENILE	STEVENS CR 22.0064	AD	<input type="checkbox"/>

Memo: Plant excess into Duck Lk (Grays Harbor), once viral testing is negative, and an exemption to the SDCP is obtained from co-managers.

2011 Future Brood Document Final

HUMPTULIPS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: NA
Stock: HUMPTULIPS R 22.0004
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	600,000	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
03/2012	05/2012	550,000	15.0	36,667	JUVENILE	STEVENS CR 22.0064	AD	<input type="checkbox"/>
03/2012	05/2012	50,000	15.0	3,333	JUVENILE	STEVENS CR 22.0064	AD	<input checked="" type="checkbox"/>

Memo: Plant excess into Duck Lk (Grays Harbor), once viral testing is negative, and an exemption to the SDCP is obtained from co-managers.

2011 Future Brood Document Final

HUMPTULIPS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	10,000	400
Planted	9,500	3,500

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2011	10/2011	EELLS SPRINGS	10,000	25.0	400	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	2,000	3.0	667	JUVENILE	DUCK LK (1) (GRAY)		<input type="checkbox"/>
04/2012	04/2012	7,000	3.0	2,333	JUVENILE	FAILOR LK (GRAY)		<input type="checkbox"/>
04/2013	05/2013	200	1.0	200	JUVENILE	DUCK LK (1) (GRAY)		<input type="checkbox"/>
04/2013	05/2013	300	1.0	300	JUVENILE	FAILOR LK (GRAY)		<input type="checkbox"/>

Memo: Must remain in isolation on hatchery creek water.

2011 Future Brood Document Final

HUMPTULIPS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: HUMPTULIPS R 22.0004
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	590,000	
Shipping		
Received		
Planted	500,000	7,143

Estimated Brood Data

Egg Take Goal 590,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2012	06/2012	200,000	70.0	2,857	JUVENILE	STEVENS CR 22.0064	AD	<input checked="" type="checkbox"/>
06/2012	06/2012	300,000	70.0	4,286	JUVENILE	STEVENS CR 22.0064	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

HUMPTULIPS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: LATE
Stock: HUMPTULIPS R 22.0004
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	400,000	
Shipping		
Received		
Planted	370,000	24,667

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
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Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2013	05/2013	370,000	15.0	24,667	JUVENILE	STEVENS CR 22.0064	AD	<input type="checkbox"/>

Memo: Plant excess into Duck Lk (Grays Harbor), once viral testing is negative, and an exemption to the SDCP is obtained from co-managers.

2011 Future Brood Document Final

HUMPTULIPS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: HUMPTULIPS R 22.0004
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	943,000	
Shipping		
Received		
Planted	600,000	40,000

Estimated Brood Data

Egg Take Goal 943,000

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
03/2013	05/2013	600,000	15.0	40,000	JUVENILE	STEVENS CR 22.0064	AD	<input type="checkbox"/>

Memo: Plant excess into Duck Lk (Grays Harbor), once viral testing is negative, and an exemption to the SDCP is obtained from co-managers.

2011 Future Brood Document Final

HUMPTULIPS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	10,000	400
Planted	9,500	3,500

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2012	10/2012	EELLS SPRINGS	10,000	25.0	400	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	2,000	3.0	667	JUVENILE	DUCK LK (1) (GRAY)		<input type="checkbox"/>
04/2013	04/2013	7,000	3.0	2,333	JUVENILE	FAILOR LK (GRAY)		<input type="checkbox"/>
04/2014	05/2014	200	1.0	200	JUVENILE	DUCK LK (1) (GRAY)		<input type="checkbox"/>
04/2014	05/2014	300	1.0	300	JUVENILE	FAILOR LK (GRAY)		<input type="checkbox"/>

Memo: Must remain in isolation on hatchery creek water.

2011 Future Brood Document Final

HUMPTULIPS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Steelhead (*Oncorhynchus mykiss*)
Run: SUMMER
Stock: HUMPTULIPS R 22.0004
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	05/2012	30,000	6.0	5,000	JUVENILE	STEVENS CR 22.0064	AD	<input type="checkbox"/>

Memo: May backfill from Lake Aberdeen. Plant excess into Duck Lk (Grays Harbor) Yearly testing for detection of regulated pathogens and obtain exemption from SDCP an

2011 Future Brood Document Final

HUMPTULIPS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Steelhead (*Oncorhynchus mykiss*)
Run: WINTER
Stock: HUMPTULIPS R 22.0004
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	125,000	20,833

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	05/2012	125,000	6.0	20,833	JUVENILE	STEVENS CR 22.0064	AD	<input type="checkbox"/>

Memo: Fish released at 6-7 fpp. Excess fry released into Vance Crk Pd or Duck Lk (Grays Harbor) after yearly testing and no detection of regulated pathogens and exemptio

2011 Future Brood Document Final

HUMPTULIPS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Steelhead (*Oncorhynchus mykiss*)
Run: SUMMER
Stock: HUMPTULIPS R 22.0004
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

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

Estimated Brood Data

Egg Take Goal 60,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	05/2013	30,000	6.0	5,000	JUVENILE	STEVENS CR 22.0064	AD	<input type="checkbox"/>

Memo: May backfill from Lake Aberdeen. Plant excess into Duck Lk (Grays Harbor) Yearly testing for detection of regulated pathogens and obtain exemption from SDCP an

2011 Future Brood Document Final

HUMPTULIPS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Steelhead (*Oncorhynchus mykiss*)
Run: WINTER
Stock: HUMPTULIPS R 22.0004
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	200,000	
Shipping		
Received		
Planted	125,000	20,833

Estimated Brood Data

Egg Take Goal 200,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	05/2013	125,000	6.0	20,833	JUVENILE	STEVENS CR 22.0064	AD	<input type="checkbox"/>

Memo: Fish released at 6-7 fpp. Excess fry released into Vance Crk Pd or Duck Lk (Grays Harbor) after yearly testing and no detection of regulated pathogens and exemptio

2011 Future Brood Document Final

HUPP SPRINGS REARING

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: WHITE R 10.0031
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	75,000	9,375

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
04/2012	06/2012	75,000	8.0	9,375	JUVENILE	MINTER CR 15.0048		<input checked="" type="checkbox"/>

Memo: Take all available eggs.

2011 Future Brood Document Final

HUPP SPRINGS REARING

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: WHITE R 10.0031
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	800,000	
Shipping	1,425,000	4,744
Received	700,000	700
Planted	75,000	9,375

Estimated Brood Data

Egg Take Goal 800,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	09/2011	09/2011	MINTER CR HATCHERY	800,000		0	EGGS EYED
Received	01/2012	01/2012	MINTER CR HATCHERY	700,000	1,000.0	700	JUVENILE
Shipped	03/2012	03/2012	WHITE RIVER ACCL POND	360,000	200.0	1,800	JUVENILE
Shipped	04/2012	04/2012	MINTER CR HATCHERY	265,000	90.0	2,944	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	06/2013	75,000	8.0	9,375	JUVENILE	MINTER CR 15.0048		<input checked="" type="checkbox"/>

Memo: Take all available eggs.

2011 Future Brood Document Final

HURD CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: ELWHA R 18.0272
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	205,000	10,250
Received		
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2011	10/2011	ELWHA HATCHERY	205,000	20.0	10,250	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Must be maintained on regulated pathogen-free water in isolation.

2011 Future Brood Document Final

HURD CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: DUNGENESS R 18.0018
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	52,000	5,200
Received		
Planted	50,000	5,556

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2012	01/2012	DUNGENESS HATCHERY	52,000	10.0	5,200	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	50,000	9.0	5,556	JUVENILE	HURD CR 18.0028		<input checked="" type="checkbox"/>

Memo: ESA listed species. Release during heavy smoltication, approximately April 15th.

2011 Future Brood Document Final

HURD CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	2,225	3,125

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
05/2012	05/2012	2,000	1.0	2,000	JUVENILE	CARRIE BLAKE PRK PD (CLAL)		<input type="checkbox"/>
05/2013	05/2013	225	0.2	1,125	JUVENILE	CARRIE BLAKE PRK PD (CLAL)		<input type="checkbox"/>

Memo: Puget Sound Anglers funded for Kids Fishing Derby.

2011 Future Brood Document Final

HURD CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: ELWHA R 18.0272
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	3,505,000	10,250
Received	3,500,000	0
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	09/2011	10/2011	ELWHA HATCHERY	3,500,000		0	EGGS GREEN
Shipped	11/2011	11/2011	SOLDUC HATCHERY	3,300,000		0	EGGS EYED
Shipped	10/2012	10/2012	ELWHA HATCHERY	205,000	20.0	10,250	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Must be maintained on regulated pathogen-free water in isolation.

2011 Future Brood Document Final

HURD CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: DUNGENESS R 18.0018
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	152,000	7,450
Received	250,000	0
Planted	50,000	5,556

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2011	11/2011	DUNGENESS HATCHERY	250,000		0	EGGS EYED
Shipped	04/2012	04/2012	GRAY WOLF R ACCL PD	50,000	50.0	1,000	JUVENILE
Shipped	05/2012	05/2012	GRAY WOLF R ACCL PD	50,000	40.0	1,250	JUVENILE
Shipped	01/2013	01/2013	DUNGENESS HATCHERY	52,000	10.0	5,200	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	50,000	9.0	5,556	JUVENILE	HURD CR 18.0028		<input checked="" type="checkbox"/>

Memo: ESA listed species. Release during heavy smoltication, approximately April 15th.

2011 Future Brood Document Final

HURD CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: DUNGENESS R 18.0018
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	6,750	0
Received	7,500	0
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2011	12/2011	DUNGENESS HATCHERY	7,500		0	EGGS GREEN
Shipped	02/2012	02/2012	REG 6 ED COOPS	6,750		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: To approved list of SIC projects.

2011 Future Brood Document Final

HURD CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Pink salmon (gorbuscha)
Run: NA
Stock: DUNGENESS R 18.0018
Brood Origin: WILD
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	120,000	0
Planted	100,000	222

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2011	10/2011	DUNGENESS HATCHERY	120,000		0	EGGS GREEN

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	100,000	450.0	222	JUVENILE	HURD CR 18.0028	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

HURD CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	2,500	50
Planted	2,225	3,125

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	06/2012	06/2012	EELLS SPRINGS	2,500	50.0	50	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2013	05/2013	2,000	1.0	2,000	JUVENILE	CARRIE BLAKE PRK PD (CLAL)		<input type="checkbox"/>
05/2014	05/2014	225	0.2	1,125	JUVENILE	CARRIE BLAKE PRK PD (CLAL)		<input type="checkbox"/>

Memo: Puget Sound Anglers funded for Kids Fishing Derby.

2011 Future Brood Document Final

HURD CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Steelhead (Oncorhynchus mykiss)
Run: WINTER
Stock: DUNGENESS R 18.0018
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	10,500	1,750
Received		
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	03/2012	03/2012	DUNGENESS HATCHERY	10,500	6.0	1,750	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Excess fry will be planted into non-anadromous Jefferson Co. Lakes in Fish Health Zones.

2011 Future Brood Document Final

HURD CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Steelhead (*Oncorhynchus mykiss*)
Run: WINTER
Stock: DUNGENESS R 18.0018
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	10,500	1,750
Received	50,000	0
Planted	34,500	16

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	02/2012	DUNGENESS HATCHERY	50,000		0	EGGS GREEN
Shipped	03/2013	03/2013	DUNGENESS HATCHERY	10,500	6.0	1,750	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	17,250	2,200.0	8	JUVENILE	HORSESHOE LK (JEFF)		<input type="checkbox"/>
04/2012	04/2012	17,250	2,200.0	8	JUVENILE	LUDLOW LK (JEFF)		<input type="checkbox"/>

Memo: Excess fry will be planted into non-anadromous Jefferson Co. Lakes in Fish Health Zones.

2011 Future Brood Document Final

ICY CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: BIG SOOS CR 09.0072
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	300,000	30,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	300,000	10.0	30,000	JUVENILE	ICY CR 09.0125	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

ICY CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: BIG SOOS CR 09.0072
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	320,000	3,200
Planted	300,000	30,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2012	04/2012	SOOS CREEK HATCHERY	320,000	100.0	3,200	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	300,000	10.0	30,000	JUVENILE	ICY CR 09.0125	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

ICY CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2011
Species: Steelhead (*Oncorhynchus mykiss*)
Run: SUMMER
Stock: GREEN R ADAPTED (9)
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	25,000	2,083
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	12/2011	12/2011	SOOS CREEK HATCHERY	25,000	12.0	2,083	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	20,000	5.5	3,636	JUVENILE	ICY CR 09.0125	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

ICY CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2011
Species: Steelhead (*Oncorhynchus mykiss*)
Run: WINTER
Stock: GREEN R ADAPTED (9)
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	25,000	2,083
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	12/2011	12/2011	SOOS CREEK HATCHERY	25,000	12.0	2,083	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	20,000	5.5	3,636	JUVENILE	ICY CR 09.0125	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

ICY CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2011
Species: Steelhead (*Oncorhynchus mykiss*)
Run: WINTER-LATE
Stock: GREEN R NATIVE (9)
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	11,000	500
Planted	10,000	1,250

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2012	02/2012	SOOS CREEK HATCHERY	11,000	22.0	500	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	10,000	8.0	1,250	JUVENILE	ICY CR 09.0125	VIE	<input checked="" type="checkbox"/>

Memo: Fish will have a blank coded wire tag and an elastomer tag.

2011 Future Brood Document Final

ICY CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2012
Species: Steelhead (*Oncorhynchus mykiss*)
Run: SUMMER
Stock: GREEN R ADAPTED (9)
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	25,000	2,083
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	12/2012	12/2012	SOOS CREEK HATCHERY	25,000	12.0	2,083	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	20,000	5.5	3,636	JUVENILE	ICY CR 09.0125	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

ICY CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2012
Species: Steelhead (*Oncorhynchus mykiss*)
Run: WINTER
Stock: GREEN R ADAPTED (9)
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	25,000	2,083
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	12/2012	12/2012	SOOS CREEK HATCHERY	25,000	12.0	2,083	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	20,000	5.5	3,636	JUVENILE	ICY CR 09.0125	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

ICY CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2012
Species: Steelhead (*Oncorhynchus mykiss*)
Run: WINTER-LATE
Stock: GREEN R NATIVE (9)
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	11,000	500
Planted	10,000	1,250

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2013	02/2013	SOOS CREEK HATCHERY	11,000	22.0	500	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2013	05/2013	10,000	8.0	1,250	JUVENILE	ICY CR 09.0125	VIE	<input checked="" type="checkbox"/>

Memo: Fish will have a blank coded wire tag and an elastomer tag.

2011 Future Brood Document Final

ISSAQUAH HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2009
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	2,500	8,333

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
11/2011	11/2011	2,500	0.3	8,333	JUVENILE	BEAVER LKS (KING) T24		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

ISSAQUAH HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: NA
Stock: ISSAQUAH CR 08.0178
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	30,000	1,200
Received		
Planted	450,000	26,471

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2012	01/2012	NWSSC - LAEBUGTEN	30,000	25.0	1,200	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	05/2012	450,000	17.0	26,471	JUVENILE	ISSAQUAH CR 08.0178	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

ISSAQUAH HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2010
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	2,500	8,333

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2012	10/2012	2,500	0.3	8,333	JUVENILE	BEAVER LKS (KING) T24		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

ISSAQUAH HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: ISSAQUAH CR 08.0178
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	2,300,000	
Shipping	3,750	0
Received		
Planted	2,000,000	25,000

Estimated Brood Data

Egg Take Goal 2,300,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2011	11/2011	REG 4 ED COOPS	3,750		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	06/2012	2,000,000	80.0	25,000	JUVENILE	ISSAQUAH CR 08.0178	AD	<input type="checkbox"/>

Memo: On-station release.

2011 Future Brood Document Final

ISSAQUAH HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: ISSAQUAH CR 08.0178
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	1,165,000	
Shipping	483,700	1,200
Received		
Planted	450,000	26,471

Estimated Brood Data

Egg Take Goal 1,165,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2012	01/2012	BOEING CR PROJECT	10,000		0	EGGS EYED
Shipped	01/2012	01/2012	BROOK BAY PROJECT	15,000		0	EGGS EYED
Shipped	01/2012	01/2012	HALLS LAKE PROJECT	30,000		0	EGGS EYED
Shipped	01/2012	01/2012	JOHN SIMS PROJECT-COOP	8,000		0	EGGS EYED
Shipped	01/2012	01/2012	JORDAN PROJECT -RSI	5,000		0	EGGS EYED
Shipped	01/2012	01/2012	LIVELY ENV. CTR	20,000		0	EGGS EYED
Shipped	01/2012	01/2012	MCALEER CR PROJECT	70,000		0	EGGS EYED
Shipped	01/2012	01/2012	NWSSC - LAEBUGTEN	80,000		0	EGGS EYED
Shipped	01/2012	01/2012	REG 4 ED COOPS	10,700		0	EGGS EYED
Shipped	01/2012	01/2012	ROGER URBANIAK PROJECT	205,000		0	EGGS EYED
Shipped	02/2013	02/2013	NWSSC - LAEBUGTEN	30,000	25.0	1,200	JUVENILE

Memo:

2011 Future Brood Document Final

ISSAQUAH HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	05/2013	450,000	17.0	26,471	JUVENILE	ISSAQUAH CR 08.0178	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

ISSAQUAH HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2011
Species: sockeye salmon (kokanee - landlocked)
Run: LATE
Stock: LK SAMMAMISH BASIN
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	110,000	
Shipping	55,000	0
Received	50,000	0
Planted	100,000	20

Estimated Brood Data

Egg Take Goal 110,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2010	02/2011	QUILCENE NFH	55,000		0	EGGS GREEN
Received	01/2011	04/2011	QUILCENE NFH	50,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
02/2011	05/2011	100,000	5,000.0	20	JUVENILE	LK SAMMAMISH (KING)	OT	<input type="checkbox"/>

Memo: Fish Planted into Ebright Cr (08.0149) Lewis Cr (08.0162) and Laughing Jacobs Cr (08.0166) Program to end after 12 Years starting in 2010.

2011 Future Brood Document Final

ISSAQUAH HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2011
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	40,000	40
Planted	32,500	20,333

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2012	02/2012	TOKUL CR HATCHERY	40,000	1,000.0	40	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	10,000	2.5	4,000	JUVENILE	BEAVER LKS (KING) T24		<input type="checkbox"/>
04/2012	04/2012	20,000	2.5	8,000	JUVENILE	PINE LK (KING)		<input type="checkbox"/>
10/2013	10/2013	2,500	0.3	8,333	JUVENILE	BEAVER LKS (KING) T24		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

JOHN SIMS PROJECT-COOP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: ISSAQUAH CR 08.0178
Brood Origin: HATCHERY
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	8,000	0
Planted	8,000	6

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	ISSAQUAH HATCHERY	8,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2012	03/2012	4,000	1,500.0	3	JUVENILE	LYON CR 08.0052		<input type="checkbox"/>
03/2012	03/2012	4,000	1,500.0	3	JUVENILE	MCALEER CR 08.0049		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

JOHNSON CR PROJECT -RSI

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: NASELLE R 24.0543
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	50,000	0
Planted	50,000	33

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	NASELLE HATCHERY	50,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	50,000	1,500.0	33	JUVENILE	JOHNSON CR 24.0581		<input type="checkbox"/>

Memo: Remote Site Incubator Project. May come from local stocks via broodstocking.

2011 Future Brood Document Final

JORDAN PROJECT -RSI

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: ISSAQUAH CR 08.0178
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	5,000	0
Planted	5,000	3

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	ISSAQUAH HATCHERY	5,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2012	03/2012	5,000	1,500.0	3	JUVENILE	UNNAMED CR 08.0060		<input type="checkbox"/>

Memo: Remote Site Incubator Project.

2011 Future Brood Document Final

KALAMA CR HATCHERY

NISQUALLY TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: NA
Stock: KALAMA CR 11.0017
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	400,000	23,529

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	355,000	17.0	20,882	JUVENILE	KALAMA CR 11.0017	AD	<input type="checkbox"/>
04/2012	04/2012	45,000	17.0	2,647	JUVENILE	KALAMA CR 11.0017	AD	<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

KALAMA CR HATCHERY

NISQUALLY TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: KALAMA CR 11.0017
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	700,000	
Shipping		
Received		
Planted	600,000	10,909

Estimated Brood Data

Egg Take Goal 700,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	100,000	55.0	1,818	JUVENILE	KALAMA CR 11.0017	AD	<input checked="" type="checkbox"/>
05/2012	06/2012	500,000	55.0	9,091	JUVENILE	KALAMA CR 11.0017	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

KALAMA CR HATCHERY

NISQUALLY TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: KALAMA CR 11.0017
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	470,000	
Shipping		
Received		
Planted	400,000	23,529

Estimated Brood Data

Egg Take Goal 470,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	355,000	17.0	20,882	JUVENILE	KALAMA CR 11.0017	AD	<input type="checkbox"/>
04/2013	04/2013	45,000	17.0	2,647	JUVENILE	KALAMA CR 11.0017	AD	<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

KALAMA FALLS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: KALAMA R 27.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	458,000	35,231
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	12/2011	12/2011	GOBAR POND (27)	458,000	13.0	35,231	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: May adjust release numbers between Kalama Falls and Fallert Creek, but the Kalama River goal will remain at 500,000.

2011 Future Brood Document Final

KALAMA FALLS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: TYPE N
Stock: KALAMA R 27.0002
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	600,000	35,294

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	05/2012	570,000	17.0	33,529	JUVENILE	KALAMA R 27.0002	AD	<input type="checkbox"/>
04/2012	05/2012	30,000	17.0	1,765	JUVENILE	KALAMA R 27.0002	AD	<input checked="" type="checkbox"/>

Memo: On station release.

2011 Future Brood Document Final

KALAMA FALLS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: KALAMA R 27.0002
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	7,700,000	
Shipping	3,500,250	0
Received		
Planted	3,500,000	43,750

Estimated Brood Data

Egg Take Goal 7,700,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	12/2011	12/2011	FALLERT CR HATCHERY	3,500,000		0	EGGS EYED
Shipped	12/2011	12/2011	REG 5 ED COOPS	250		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	06/2012	3,410,000	80.0	42,625	JUVENILE	KALAMA R 27.0002	AD	<input type="checkbox"/>
05/2012	06/2012	90,000	80.0	1,125	JUVENILE	KALAMA R 27.0002	AD	<input checked="" type="checkbox"/>

Memo: On station release 50-80 fpp,

2011 Future Brood Document Final

KALAMA FALLS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: KALAMA R 27.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	590,000	
Shipping	545,000	31,885
Received		
Planted		

Estimated Brood Data

Egg Take Goal 590,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	06/2012	07/2012	FALLERT CR HATCHERY	150,000	100.0	1,500	JUVENILE
Shipped	12/2012	12/2012	GOBAR POND (27)	395,000	13.0	30,385	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: May adjust release numbers between Kalama Falls and Fallert Creek, but the Kalama River goal will remain at 500,000.

2011 Future Brood Document Final

KALAMA FALLS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: TYPE N
Stock: KALAMA R 27.0002
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	750,000	
Shipping		
Received		
Planted	600,000	35,294

Estimated Brood Data

Egg Take Goal 750,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	05/2013	570,000	17.0	33,529	JUVENILE	KALAMA R 27.0002	AD	<input type="checkbox"/>
04/2013	05/2013	30,000	17.0	1,765	JUVENILE	KALAMA R 27.0002	AD	<input checked="" type="checkbox"/>

Memo: On station release.

2011 Future Brood Document Final

KALAMA FALLS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Steelhead (Oncorhynchus mykiss)
Run: SUMMER
Stock: KALAMA R 27.0002
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	65,000	8,125
Received	70,000	5,833
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	12/2011	12/2011	MOSSYROCK HATCHERY	70,000	12.0	5,833	JUVENILE
Shipped	03/2012	03/2012	GOBAR POND (27)	65,000	8.0	8,125	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: Due to IHN numbers are goals and may be transferred to Fallert, Kalama Falls, or Gobar.

2011 Future Brood Document Final

KALAMA FALLS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Steelhead (*Oncorhynchus mykiss*)
Run: WINTER
Stock: KALAMA R 27.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
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
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Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	05/2012	45,000	5.5	8,182	JUVENILE	KALAMA R 27.0002	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

2011 Future Brood Document Final

KALAMA FALLS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Steelhead (Oncorhynchus mykiss)
Run: WINTER-LATE
Stock: KALAMA R 27.0002
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	50,000	5,000
Received	54,000	4,500
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	12/2011	12/2011	MOSSYROCK HATCHERY	54,000	12.0	4,500	JUVENILE
Shipped	03/2012	03/2012	GOBAR POND (27)	50,000	10.0	5,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Due to IHN numbers are goals and may be transferred to Fallert, Kalama Falls, or Gobar.

2011 Future Brood Document Final

KALAMA FALLS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Steelhead (*Oncorhynchus mykiss*)
Run: SUMMER
Stock: KALAMA R 27.0002
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	90,000	
Shipping	155,000	8,125
Received	70,000	5,833
Planted		

Estimated Brood Data

Egg Take Goal 90,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2012	03/2012	FALLERT CR HATCHERY	90,000		0	EGGS GREEN
Received	12/2012	12/2012	MOSSYROCK HATCHERY	70,000	12.0	5,833	JUVENILE
Shipped	03/2013	03/2013	GOBAR POND (27)	65,000	8.0	8,125	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: Due to IHN numbers are goals and may be transferred to Fallert, Kalama Falls, or Gobar.

2011 Future Brood Document Final

KALAMA FALLS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Steelhead (Oncorhynchus mykiss)
Run: WINTER
Stock: KALAMA R 27.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	75,000	
Shipping		
Received		
Planted	45,000	8,182

Estimated Brood Data

Egg Take Goal 75,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	05/2013	45,000	5.5	8,182	JUVENILE	KALAMA R 27.0002	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

2011 Future Brood Document Final

KALAMA FALLS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Steelhead (Oncorhynchus mykiss)
Run: WINTER-LATE
Stock: KALAMA R 27.0002
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	90,000	
Shipping	140,000	5,000
Received	54,000	4,500
Planted		

Estimated Brood Data

Egg Take Goal 90,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	03/2012	03/2012	MOSSYROCK HATCHERY	90,000		0	EGGS EYED
Received	12/2012	12/2012	MOSSYROCK HATCHERY	54,000	12.0	4,500	JUVENILE
Shipped	03/2013	03/2013	GOBAR POND (27)	50,000	10.0	5,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Due to IHN numbers are goals and may be transferred to Fallert, Kalama Falls, or Gobar.

2011 Future Brood Document Final

KENDALL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2010
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	51,000	25,500

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2012	03/2012	51,000	2.0	25,500	JUVENILE	WHATCOM CO LAKES		<input type="checkbox"/>

Memo: Eggs & fish must be maintained on pathogen free water until transfer. Release at 1.5-3 fpp.

2011 Future Brood Document Final

KENDALL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2011
Species: Brown trout (trutta)
Run: NA
Stock: FORD STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	18,000	0
Planted	15,840	264

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2011	12/2011	FORD HATCHERY	18,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2012	10/2012	5,280	60.0	88	JUVENILE	CRANBERRY LK (ISLA)		<input type="checkbox"/>
10/2012	10/2012	5,280	60.0	88	JUVENILE	LK FAZON (WHAT)		<input type="checkbox"/>
10/2012	10/2012	5,280	60.0	88	JUVENILE	PASS LK (SKAG)		<input type="checkbox"/>

Memo: Must be held on regulated pathogen free water.

2011 Future Brood Document Final

KENDALL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2011
Species: Chum salmon (keta)
Run: NA
Stock: WHATCOM CR 01.0566
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2011	01/2012	WHATCOM CR HATCHERY	2,500,000		0	EGGS GREEN
Shipped	02/2012	02/2012	WHATCOM CR HATCHERY	2,300,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: May need to backfill for Whatcom Creek Hatchery.

2011 Future Brood Document Final

KENDALL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: SAMISH (FRIDAY CR)
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	6,500,000	0
Received	6,550,000	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	11/2011	11/2011	SAMISH HATCHERY	6,550,000		0	EGGS EYED
Shipped	11/2012	11/2012	SAMISH HATCHERY	6,500,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Held on isolated pathogen free water. Fish will be differentially otolith marked.

2011 Future Brood Document Final

KENDALL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: NOOKSACK R 01.0120
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	900,000	
Shipping		
Received		
Planted	750,000	8,500

Estimated Brood Data

Egg Take Goal 900,000

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
05/2012	05/2012	150,000	100.0	1,500	JUVENILE	KENDALL CR 01.0406	AD	<input type="checkbox"/>
05/2012	05/2012	200,000	100.0	2,000	JUVENILE	NOOKSACK -MF 01.0339	AD+OT	<input type="checkbox"/>
05/2012	05/2012	200,000	80.0	2,500	JUVENILE	NOOKSACK R -NF 01.0120	AD	<input checked="" type="checkbox"/>
05/2012	05/2012	200,000	80.0	2,500	JUVENILE	NOOKSACK R -NF 01.0120		<input checked="" type="checkbox"/>

Memo: Planted in Nooksack watershed at discretion Co-managers. Middle Fork fish must be held on pathogen free H2O. 100% sample.

2011 Future Brood Document Final

KENDALL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: NOOKSACK R 01.0120
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	150,000	
Shipping	125,250	0
Received		
Planted		

Estimated Brood Data

Egg Take Goal 150,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	12/2011	01/2012	FERNDALE HS	20,000		0	EGGS EYED
Shipped	12/2011	01/2012	LYNDEN CHRISTIAN	50,000		0	EGGS EYED
Shipped	12/2011	01/2012	NELSON PROJECT	40,000		0	EGGS EYED
Shipped	12/2011	01/2012	REG 4 ED COOPS	250		0	EGGS EYED
Shipped	12/2011	01/2012	TOAD CREEK PROJECT	15,000		0	EGGS EYED

Estimated Release Data

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

2011 Future Brood Document Final

KENDALL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2011
Species: Cutthroat trout (clarki)
Run: RESIDENT COASTAL
Stock: TOKUL CR 07.0440
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	70,000	875

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2011	10/2011	18,900	80.0	236	JUVENILE	SAN JUAN CO LAKES		<input type="checkbox"/>
10/2011	10/2011	19,600	80.0	245	JUVENILE	SKAGIT CO LAKES		<input type="checkbox"/>
10/2011	10/2011	31,500	80.0	394	JUVENILE	WHATCOM CO LAKES		<input type="checkbox"/>

Memo: Eggs & fish must be maintained on pathogen free water.

2011 Future Brood Document Final

KENDALL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2011
Species: Pink salmon (gorbuscha)
Run: NA
Stock: WHATCOM CR 01.0566
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	550,000	0
Received	600,000	0
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2011	11/2011	WHATCOM CR HATCHERY	600,000		0	EGGS GREEN
Shipped	12/2011	12/2011	WHATCOM CR HATCHERY	550,000		0	EGGS EYED

Estimated Release Data

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

2011 Future Brood Document Final

KENDALL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2011
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	56,000	5,466
Received	160,000	0
Planted	61,000	25,550

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2011	01/2012	GOLDENDALE HATCHERY	160,000		0	EGGS EYED
Shipped	12/2011	12/2011	BELLINGHAM HATCHERY	40,000	300.0	133	JUVENILE
Shipped	10/2012	10/2012	LK WHATCOM HATCHERY	16,000	3.0	5,333	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	10,000	200.0	50	JUVENILE	PASS LK (SKAG)		<input type="checkbox"/>
03/2013	03/2013	51,000	2.0	25,500	JUVENILE	WHATCOM CO LAKES		<input type="checkbox"/>

Memo: Eggs & fish must be maintained on pathogen free water until transfer. Release at 1.5-3 fpp.

2011 Future Brood Document Final

KENDALL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2011
Species: Steelhead (*Oncorhynchus mykiss*)
Run: WINTER
Stock: KENDALL CR 01.0406
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	90,000	3,267
Received	50,000	10,000
Planted	150,000	30,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2011	10/2011	WHATCOM CR HATCHERY	40,000	25.0	1,600	JUVENILE
Shipped	12/2011	12/2011	MCKINNON PD (WHAT)	50,000	30.0	1,667	JUVENILE
Received	03/2012	03/2012	MCKINNON PD (WHAT)	50,000	5.0	10,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	150,000	5.0	30,000	JUVENILE	KENDALL CR 01.0406	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

KENDALL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2011
Species: Steelhead (*Oncorhynchus mykiss*)
Run: WINTER
Stock: TOKUL CR 07.0440
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	90,000	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
05/2012	05/2012	90,000	6.0	15,000	JUVENILE	KENDALL CR 01.0406	AD	<input type="checkbox"/>

Memo: Backfill from Tokul Crk only if needed.

2011 Future Brood Document Final

KENDALL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2011
Species: Tiger trout (trutta)
Run: NA
Stock: FORD STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	10,000	0
Planted	1,000	16

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2011	11/2011	FORD 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
10/2012	10/2012	1,000	62.0	16	JUVENILE	SQUALICUM LK (WHAT)		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

KENDALL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2012
Species: Cutthroat trout (clarki)
Run: RESIDENT COASTAL
Stock: TOKUL CR 07.0440
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	130,000	0
Planted	110,000	975

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	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
06/2012	06/2012	10,800	400.0	27	JUVENILE	SAN JUAN CO LAKES		<input type="checkbox"/>
06/2012	06/2012	11,200	400.0	28	JUVENILE	SKAGIT CO LAKES		<input type="checkbox"/>
06/2012	06/2012	18,000	400.0	45	JUVENILE	WHATCOM CO LAKES		<input type="checkbox"/>
10/2012	10/2012	18,900	80.0	236	JUVENILE	SAN JUAN CO LAKES		<input type="checkbox"/>
10/2012	10/2012	19,600	80.0	245	JUVENILE	SKAGIT CO LAKES		<input type="checkbox"/>
10/2012	10/2012	31,500	80.0	394	JUVENILE	WHATCOM CO LAKES		<input type="checkbox"/>

Memo: Eggs & fish must be maintained on pathogen free water.

2011 Future Brood Document Final

KENDALL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2012
Species: Steelhead (Oncorhynchus mykiss)
Run: WINTER
Stock: KENDALL CR 01.0406
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	190,000	
Shipping	90,000	3,267
Received	240,000	10,000
Planted	150,000	30,000

Estimated Brood Data

Egg Take Goal 190,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	WHATCOM CR HATCHERY	190,000		0	EGGS GREEN
Shipped	10/2012	10/2012	WHATCOM CR HATCHERY	40,000	25.0	1,600	JUVENILE
Shipped	12/2012	12/2012	MCKINNON PD (WHAT)	50,000	30.0	1,667	JUVENILE
Received	03/2013	03/2013	MCKINNON PD (WHAT)	50,000	5.0	10,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2013	05/2013	150,000	5.0	30,000	JUVENILE	KENDALL CR 01.0406	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

KETA CREEK HATCHERY

MUCKLESHOOT TRIBE

NORTH PUGET SOUND

Brood Year: 2011
Species: Chum salmon (keta)
Run: NA
Stock: COWLING CR 15.0298
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take	3,000,000	
Shipping		
Received	2,000,000	0
Planted	2,850,000	7,125

Estimated Brood Data

Egg Take Goal 3,000,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2011	11/2011	GROVERS CR HATCHERY	2,000,000		0	EGGS GREEN

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	2,850,000	400.0	7,125	JUVENILE	CRISP CR AT KETA CR		<input type="checkbox"/>

Memo: Crisp Creek is a satellite to Keta. Backfill from Grovers Creek if needed.

2011 Future Brood Document Final

KLICKITAT HATCHERY (YKFP)

YAKAMA TRIBE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
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
03/2012	05/2012	427,100	14.0	30,507	JUVENILE	KLICKITAT R 30.0002	AD	<input type="checkbox"/>
03/2012	05/2012	172,900	14.0	12,350	JUVENILE	KLICKITAT R 30.0002	AD	<input checked="" type="checkbox"/>

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

2011 Future Brood Document Final

KLICKITAT HATCHERY (YKFP)

YAKAMA TRIBE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: TYPE N
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: INTEGRATED

	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
04/2012	06/2012	955,000	15.0	63,667	JUVENILE	KLICKITAT R 30.0002	AD	<input type="checkbox"/>
04/2012	06/2012	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.

2011 Future Brood Document Final

KLICKITAT HATCHERY (YKFP)

YAKAMA TRIBE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: LTL WHITE SALMON-NFH
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	500	0
Received	5,000,000	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	10/2011	12/2011	LTL WHITE SALMON NFH	5,000,000		0	EGGS EYED
Shipped	01/2012	01/2012	REG 5 ED COOPS	500		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	06/2012	450,000	80.0	5,625	JUVENILE	KLICKITAT R 30.0002	AD	<input checked="" type="checkbox"/>
04/2012	06/2012	172,900	80.0	2,161	JUVENILE	KLICKITAT R 30.0002	AD	<input checked="" type="checkbox"/>
05/2012	06/2012	3,427,100	80.0	42,839	JUVENILE	KLICKITAT R 30.0002		<input type="checkbox"/>

Memo: Station plant. Release size of 50-80 fpp. Majority may come from Priest. Eggs may come from any URB stock.

2011 Future Brood Document Final

KLICKITAT HATCHERY (YKFP)

YAKAMA TRIBE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
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
03/2013	05/2013	427,100	14.0	30,507	JUVENILE	KLICKITAT R 30.0002	AD	<input type="checkbox"/>
03/2013	05/2013	172,900	14.0	12,350	JUVENILE	KLICKITAT R 30.0002	AD	<input checked="" type="checkbox"/>

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

2011 Future Brood Document Final

KLICKITAT HATCHERY (YKFP)

YAKAMA TRIBE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: TYPE N
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: INTEGRATED

	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	01/2012	01/2012	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
04/2013	06/2013	45,000	15.0	3,000	JUVENILE	KLICKITAT R 30.0002	AD	<input checked="" type="checkbox"/>
04/2013	06/2013	955,000	15.0	63,667	JUVENILE	KLICKITAT R 30.0002	AD	<input type="checkbox"/>

Memo: On station plant, release at 15-17 fpp.

2011 Future Brood Document Final

KLINELINE PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Steelhead (Oncorhynchus mykiss)
Run: WINTER
Stock: SKAMANIA-NF WASHOUGL
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	20,000	2,222
Planted	20,000	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	02/2012	02/2012	SKAMANIA HATCHERY	20,000	9.0	2,222	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2012	03/2012	20,000	5.0	4,000	JUVENILE	SALMON CR 28.0059	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

KLINELINE PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Steelhead (Oncorhynchus mykiss)
Run: WINTER
Stock: SKAMANIA-NF WASHOUGL
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	20,000	2,222
Planted	20,000	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	02/2013	02/2013	SKAMANIA HATCHERY	20,000	9.0	2,222	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2013	03/2013	20,000	5.0	4,000	JUVENILE	SALMON CR 28.0059	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

KRAUS RYDERWOOD PROJ

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Coho salmon (kisutch)
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	06/2012	06/2012	COWLITZ SALMON HATCH	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
06/2012	06/2012	1,000	100.0	10	JUVENILE	CAMPBELL CR 26.0443	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

LAKEWOOD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: CHAMBERS CR 12.0007
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	140,000	5,600
Planted	130,000	21,667

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	09/2011	01/2012	GARRISON HATCHERY	140,000	25.0	5,600	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	05/2012	130,000	6.0	21,667	JUVENILE	CHAMBERS CR 12.0007	AD	<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

LAKEWOOD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	6,000	600
Planted	15,000	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
Received	10/2011	12/2011	EELLS SPRINGS	6,000	10.0	600	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
11/2011	11/2011	10,000	1.0	10,000	JUVENILE	THURSTON CO LAKES		<input type="checkbox"/>
04/2012	04/2012	5,000	1.0	5,000	JUVENILE	THURSTON CO LAKES		<input type="checkbox"/>

Memo: Must be held on pathogen free water in isolation.

2011 Future Brood Document Final

LAKEWOOD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: CHAMBERS CR 12.0007
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	1,575,000	1,575
Received	1,890,000	5,600
Planted	130,000	21,667

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	09/2011	10/2011	GARRISON HATCHERY	1,750,000		0	EGGS GREEN
Shipped	10/2011	02/2012	GARRISON HATCHERY	1,300,000	1,000.0	1,300	JUVENILE
Shipped	04/2012	04/2012	GARRISON HATCHERY	275,000	1,000.0	275	JUVENILE
Received	09/2012	01/2013	GARRISON HATCHERY	140,000	25.0	5,600	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	05/2013	130,000	6.0	21,667	JUVENILE	CHAMBERS CR 12.0007	AD	<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

LAKEWOOD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: sockeye salmon (kokanee - landlocked)
Run: NA
Stock: LK WHATCOM STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	750,000	0
Planted	720,000	5,840

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	LK WHATCOM HATCHERY	750,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	420,000	300.0	1,400	JUVENILE	REG 4 LAKES		<input type="checkbox"/>
05/2012	05/2012	220,000	500.0	440	JUVENILE	REG 6 LAKES		<input type="checkbox"/>
09/2012	10/2012	10,000	20.0	500	JUVENILE	MASON CO LAKES	AD	<input type="checkbox"/>
09/2012	10/2012	70,000	20.0	3,500	JUVENILE	THURSTON CO LAKES	AD	<input type="checkbox"/>

Memo: Fish must remain on isolated on pathogen free water.

2011 Future Brood Document Final

LAKEWOOD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	70,000	350
Received	96,000	600
Planted	15,000	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
Received	10/2011	10/2011	GOLDENDALE HATCHERY	90,000		0	EGGS EYED
Shipped	01/2012	01/2012	ARLINGTON HATCHERY	70,000	200.0	350	JUVENILE
Received	10/2012	10/2012	EELLS SPRINGS	6,000	10.0	600	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
11/2012	11/2012	10,000	1.0	10,000	JUVENILE	THURSTON CO LAKES		<input type="checkbox"/>
04/2013	04/2013	5,000	1.0	5,000	JUVENILE	THURSTON CO LAKES		<input type="checkbox"/>

Memo: Must be held on pathogen free water in isolation.

2011 Future Brood Document Final

LEAVENWORTH HATCHERY

U.S. FISH AND WILDLIFE SERVICE

NORTH CENTRAL WASHINGTON

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: LEAVENWORTH HATCHERY
Brood Origin: HATCHERY
Integrated/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
04/2012	04/2012	1,000,000	18.0	55,556	JUVENILE	ICICLE CR 45.0474	AD	<input type="checkbox"/>
04/2012	04/2012	200,000	18.0	11,111	JUVENILE	ICICLE CR 45.0474	AD	<input checked="" type="checkbox"/>

Memo: 15,000 PIT tagged annually.

2011 Future Brood Document Final

LEAVENWORTH HATCHERY
 U.S. FISH AND WILDLIFE SERVICE
 NORTH CENTRAL WASHINGTON

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: TYPE S
Stock: COLUMBIA R -MID
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	545,000	18,166
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	03/2012	04/2012	CASCADE HATCHERY	415,000	30.0	13,833	JUVENILE
Shipped	03/2012	04/2012	WILLARD NFH	130,000	30.0	4,333	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Annually 250 Frozen beheaded eviscerated carcasses are put into the Upper Nason Creek.

2011 Future Brood Document Final

LEAVENWORTH HATCHERY

U.S. FISH AND WILDLIFE SERVICE

NORTH CENTRAL WASHINGTON

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: LEAVENWORTH HATCHERY
Brood Origin: HATCHERY
Integrated/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
04/2013	04/2013	1,000,000	18.0	55,556	JUVENILE	ICICLE CR 45.0474	AD	<input type="checkbox"/>
04/2013	04/2013	200,000	18.0	11,111	JUVENILE	ICICLE CR 45.0474	AD	<input checked="" type="checkbox"/>

Memo: 15,000 PIT tagged annually.

2011 Future Brood Document Final

LEAVENWORTH HATCHERY

U.S. FISH AND WILDLIFE SERVICE

NORTH CENTRAL WASHINGTON

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: TYPE S
Stock: COLUMBIA R -MID
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	545,000	18,166
Received	600,000	0
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2011	01/2012	CASCADE HATCHERY	600,000		0	EGGS EYED
Shipped	03/2013	04/2013	CASCADE HATCHERY	415,000	30.0	13,833	JUVENILE
Shipped	03/2013	04/2013	WILLARD NFH	130,000	30.0	4,333	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Annually 250 Frozen beheaded eviscerated carcasses are put into the Upper Nason Creek.

2011 Future Brood Document Final

LEWIS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	1,200,000	150,000

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
02/2012	03/2012	900,000	8.0	112,500	JUVENILE	LEWIS R 27.0168	AD	<input type="checkbox"/>
02/2012	03/2012	150,000	8.0	18,750	JUVENILE	LEWIS R 27.0168	AD	<input checked="" type="checkbox"/>
02/2012	03/2012	150,000	8.0	18,750	JUVENILE	LEWIS R 27.0168		<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

LEWIS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: TYPE N
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	850,000	53,126

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
04/2012	05/2012	700,000	16.0	43,750	JUVENILE	LEWIS R 27.0168	AD	<input type="checkbox"/>
04/2012	05/2012	75,000	16.0	4,688	JUVENILE	LEWIS R 27.0168	AD	<input checked="" type="checkbox"/>
04/2012	05/2012	75,000	16.0	4,688	JUVENILE	LEWIS R 27.0168		<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

LEWIS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: TYPE S
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	300,000	7,500
Received		
Planted	665,000	41,564

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2011	10/2011	SPEELYAI BAY NP	300,000	40.0	7,500	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	05/2012	515,000	16.0	32,188	JUVENILE	LEWIS R 27.0168	AD	<input type="checkbox"/>
04/2012	05/2012	75,000	16.0	4,688	JUVENILE	LEWIS R 27.0168	AD	<input checked="" type="checkbox"/>
04/2012	05/2012	75,000	16.0	4,688	JUVENILE	LEWIS R 27.0168		<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

LEWIS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	1,260,000	14,000
Planted	1,200,000	150,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	05/2012	05/2012	SPEELYAI HATCHERY	1,260,000	90.0	14,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
02/2013	03/2013	150,000	8.0	18,750	JUVENILE	LEWIS R 27.0168	AD	<input checked="" type="checkbox"/>
02/2013	03/2013	150,000	8.0	18,750	JUVENILE	LEWIS R 27.0168		<input checked="" type="checkbox"/>
02/2013	03/2013	900,000	8.0	112,500	JUVENILE	LEWIS R 27.0168	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

LEWIS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: TYPE N
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	3,000,000	
Shipping	1,936,500	0
Received		
Planted	850,000	53,126

Estimated Brood Data

Egg Take Goal 3,000,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2011	12/2011	WASHOUGAL HATCHERY	1,300,000		0	EGGS GREEN
Shipped	01/2012	01/2012	CLARK COUNTY PUD	60,000		0	EGGS EYED
Shipped	01/2012	01/2012	REG 5 ED COOPS	21,500		0	EGGS EYED
Shipped	01/2012	01/2012	STEVE SYVERSON PROJ	5,000		0	EGGS EYED
Shipped	01/2012	01/2012	VERNERSBORG FIREFIGHTERS	90,000		0	EGGS EYED
Shipped	02/2012	02/2012	FISH FIRST RSI	460,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	05/2013	75,000	16.0	4,688	JUVENILE	LEWIS R 27.0168	AD	<input checked="" type="checkbox"/>
04/2013	05/2013	700,000	16.0	43,750	JUVENILE	LEWIS R 27.0168	AD	<input type="checkbox"/>
04/2013	05/4013	75,000	16.0	4,688	JUVENILE	LEWIS R 27.0168		<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

LEWIS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: TYPE S
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	300,000	7,500
Received	1,215,000	0
Planted	665,000	41,564

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2011	11/2011	SPEELYAI HATCHERY	1,215,000		0	EGGS EYED
Shipped	10/2012	10/2012	SPEELYAI BAY NP	300,000	40.0	7,500	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	05/2013	515,000	16.0	32,188	JUVENILE	LEWIS R 27.0168	AD	<input type="checkbox"/>
04/2013	05/2013	75,000	16.0	4,688	JUVENILE	LEWIS R 27.0168	AD	<input checked="" type="checkbox"/>
04/2013	05/2013	75,000	16.0	4,688	JUVENILE	LEWIS R 27.0168		<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

LITTLE BOSTON CR HAT

PORT GAMBLE S'KLALLAM TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chum salmon (keta)
Run: NA
Stock: LTL BOSTON C 15.0350
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take	600,000	
Shipping		
Received		
Planted	475,000	1,188

Estimated Brood Data

Egg Take Goal 600,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	475,000	400.0	1,188	JUVENILE	LTL BOSTON C 15.0350		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

LIVELY ENV. CTR

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: ISSAQUAH CR 08.0178
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	20,000	0
Planted	20,000	100

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	ISSAQUAH 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
06/2012	06/2012	20,000	200.0	100	JUVENILE	NICKEL CR 08.0077A		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

LK ABERDEEN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2009
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	2,500	5,000
Planted	2,500	5,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2012	05/2012	GRAYS HARBOR COLLEGE	2,500	0.5	5,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	05/2012	2,500	0.5	5,000	JUVENILE	GRAYS HARBOR CO LAKES		<input type="checkbox"/>

Memo: Direct plants done by Lake Aberdeen staff.

2011 Future Brood Document Final

LK ABERDEEN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: NA
Stock: WYNOOCHEE R 22.0260
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	250	13
Received	200	11
Planted	30,000	2,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2012	01/2012	ABERDEEN SD 5(ABERDE	250	20.0	13	JUVENILE
Received	05/2012	05/2012	ABERDEEN SD 5(ABERDE	200	18.0	11	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2012	05/2012	30,000	15.0	2,000	JUVENILE	VAN WINKLE C 22.0240	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

LK ABERDEEN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	2,500	5,000
Planted	2,500	5,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2012	05/2012	GRAYS HARBOR COLLEGE	2,500	0.5	5,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	05/2013	2,500	0.5	5,000	JUVENILE	GRAYS HARBOR CO LAKES		<input type="checkbox"/>

Memo: Direct plants done by Lake Aberdeen staff.

2011 Future Brood Document Final

LK ABERDEEN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: VAN WINKLE C 22.0240
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	75,000	
Shipping		
Received		
Planted	50,000	556

Estimated Brood Data

Egg Take Goal 75,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2012	06/2012	50,000	90.0	556	JUVENILE	VAN WINKLE C 22.0240	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

LK ABERDEEN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: WYNOOCHEE R 22.0260
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	50,000	
Shipping	1,250	13
Received	950	12
Planted	30,000	2,000

Estimated Brood Data

Egg Take Goal 50,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	04/2012	04/2012	ABERDEEN SD 5(ABERDE	1,000		0	EGGS EYED
Received	05/2012	05/2012	ABERDEEN SD 5(ABERDE	750	750.0	1	JUVENILE
Shipped	01/2013	01/2013	ABERDEEN SD 5(ABERDE	250	20.0	13	JUVENILE
Received	05/2013	05/2013	ABERDEEN SD 5(ABERDE	200	18.0	11	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2013	05/2013	30,000	15.0	2,000	JUVENILE	VAN WINKLE C 22.0240	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

LK ABERDEEN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	2,500	5,000
Planted	2,500	5,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2014	05/2014	GRAYS HARBOR COLLEGE	2,500	0.5	5,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2014	05/2014	2,500	0.5	5,000	JUVENILE	GRAYS HARBOR CO LAKES		<input type="checkbox"/>

Memo: Direct plants done by Lake Aberdeen staff.

2011 Future Brood Document Final

LK ABERDEEN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Steelhead (*Oncorhynchus mykiss*)
Run: SUMMER
Stock: VAN WINKLE C 22.0240
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	60,000	12,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	60,000	5.0	12,000	JUVENILE	WYNOOCHEE R 22.0260	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

LK ABERDEEN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Steelhead (*Oncorhynchus mykiss*)
Run: WINTER-LATE
Stock: WYNOOCHEE R 22.0260
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	170,000	34,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
---------------------	------------	----------	----------	--------	-----	--------------	------------

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	170,000	5.0	34,000	JUVENILE	WYNOOCHEE R 22.0260	AD	<input type="checkbox"/>

Memo: Mitigation. Shortfall may be backfilled with Van Winkle stock if necessary.

2011 Future Brood Document Final

LK ABERDEEN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Steelhead (*Oncorhynchus mykiss*)
Run: SUMMER
Stock: VAN WINKLE C 22.0240
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	235,000	
Shipping		
Received		
Planted	60,000	12,000

Estimated Brood Data

Egg Take Goal 235,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
---------------------	------------	----------	----------	--------	-----	--------------	------------

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	60,000	5.0	12,000	JUVENILE	WYNOOCHEE R 22.0260	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

LK ABERDEEN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Steelhead (*Oncorhynchus mykiss*)
Run: WINTER-LATE
Stock: WYNOOCHEE R 22.0260
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	340,000	
Shipping		
Received		
Planted	170,000	34,000

Estimated Brood Data

Egg Take Goal 340,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	170,000	5.0	34,000	JUVENILE	WYNOOCHEE R 22.0260	AD	<input type="checkbox"/>

Memo: Mitigation. Shortfall may be backfilled with Van Winkle stock if necessary.

2011 Future Brood Document Final

LK ROOSEVELT NP (COL)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

EASTERN WASHINGTON

Brood Year: 2010
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPOKANE HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	750,000	50,000
Planted	740,000	123,333

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2011	10/2011	SHERMAN CR HATCHERY	300,000	15.0	20,000	JUVENILE
Received	10/2011	10/2011	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
05/2012	05/2012	740,000	6.0	123,333	JUVENILE	ROOSEVELT LK (OKAN)	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

LK ROOSEVELT NP (COL)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

EASTERN WASHINGTON

Brood Year: 2011
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPOKANE HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	750,000	50,000
Planted	740,000	123,333

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2012	10/2012	SHERMAN CR HATCHERY	300,000	15.0	20,000	JUVENILE
Received	10/2012	10/2012	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
05/2013	05/2013	740,000	6.0	123,333	JUVENILE	ROOSEVELT LK (OKAN)	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

LK WENATCHEE NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: WHITE R 45.1116
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	150,000	8,824
Planted	150,000	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	03/2012	03/2012	LTL WHITE SALMON NFH	150,000	17.0	8,824	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	150,000	8.0	18,750	JUVENILE	LK WENATCHEE (CHEL)		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

LK WENATCHEE NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2010
Species: Sockeye salmon (nerka)
Run: NA
Stock: LK WENATCHEE STOCK
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
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
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Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
11/2011	11/2011	200,000	15.0	13,333	JUVENILE	LK WENATCHEE (CHEL)	AD	<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

LK WENATCHEE NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: WHITE R 45.1116
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	150,000	8,824
Planted	150,000	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	03/2013	03/2013	LTL WHITE SALMON NFH	150,000	17.0	8,824	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2013	05/2013	150,000	8.0	18,750	JUVENILE	LK WENATCHEE (CHEL)		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

LK WENATCHEE NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2011
Species: Sockeye salmon (nerka)
Run: NA
Stock: LK WENATCHEE STOCK
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	210,000	2,471
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	06/2012	06/2012	EASTBANK HATCHERY	210,000	85.0	2,471	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
11/2012	11/2012	200,000	15.0	13,333	JUVENILE	LK WENATCHEE (CHEL)	AD	<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

LK WHATCOM HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2010
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	14,000	7,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2012	06/2012	14,000	2.0	7,000	JUVENILE	SKAGIT CO LAKES		<input type="checkbox"/>

Memo: Fish must be maintained on pathogen free water until transfer. Release at 1 - 2.5 fpp.

2011 Future Brood Document Final

LK WHATCOM HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2011
Species: sockeye salmon (kokanee - landlocked)
Run: NA
Stock: LK WHATCOM STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take	15,000,000	
Shipping	9,725,000	0
Received		
Planted	4,200,000	1,050

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	01/2012	01/2012	CALIF- FISH AND WILDLIFE	250,000		0	EGGS EYED
Shipped	01/2012	01/2012	CHELAN HATCHERY	450,000		0	EGGS EYED
Shipped	01/2012	01/2012	EELLS SPRINGS	325,000		0	EGGS EYED
Shipped	01/2012	01/2012	FORD HATCHERY	850,000		0	EGGS EYED
Shipped	01/2012	01/2012	IDAHO -FISH & GAME	5,000,000		0	EGGS EYED
Shipped	01/2012	01/2012	LAKWOOD HATCHERY	750,000		0	EGGS EYED
Shipped	01/2012	01/2012	NACHES HATCHERY	300,000		0	EGGS EYED
Shipped	01/2012	01/2012	SPOKANE TRIBAL HATCHERY	1,800,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2012	06/2012	4,200,000	4,000.0	1,050	JUVENILE	LK WHATCOM (WHAT)		<input type="checkbox"/>

Memo: Portion of Spokane Tribal/Sherman Cr program may be BC stock. 300,000 Triploided. Back fill for Moran State Park.

2011 Future Brood Document Final

LK WHATCOM HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2011
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	16,000	5,333
Planted	14,000	7,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2012	10/2012	KENDALL CR HATCHERY	16,000	3.0	5,333	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2013	06/2013	14,000	2.0	7,000	JUVENILE	SKAGIT CO LAKES		<input type="checkbox"/>

Memo: Fish must be maintained on pathogen free water until transfer. Release at 1 - 2.5 fpp.

2011 Future Brood Document Final

LONESOME CR HATCHERY

QUILEUTE TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: SUMMER
Stock: SOL DUC R 20.0096
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	215,000	2,167
Received	250,000	0
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2011	11/2011	SOLDUC HATCHERY	250,000		0	EGGS EYED
Shipped	04/2012	04/2012	SOLDUC HATCHERY	160,000	150.0	1,067	JUVENILE
Shipped	07/2012	07/2012	BEAR SPRINGS 1 (20)	55,000	50.0	1,100	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Depending on H2O and space availability at Lonesome Crk Hat., some portion of the total egg-take listed to be reared at Lonesome Cr. Hat. May be reared at Sol Du

2011 Future Brood Document Final

LONESOME CR HATCHERY

QUILEUTE TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Steelhead (Oncorhynchus mykiss)
Run: WINTER
Stock: BOGACHIEL R 20.0162
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	130,000	867
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	02/2012	02/2012	BOGACHIEL HATCHERY	150,000		0	EGGS EYED
Shipped	07/2012	07/2012	BOGACHIEL HATCHERY	130,000	150.0	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: Cooperative with WDFW.

2011 Future Brood Document Final

LONGLVKINGS-LILLIWAP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2008
Species: Steelhead (*Oncorhynchus mykiss*)
Run: WINTER
Stock: DUCKABUSH R 16.0351
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	230	2,300

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
03/2012	05/2012	230	0.1	2,300	ADULT	DUCKABUSH R 16.0351	AD	<input type="checkbox"/>

Memo: Wild stock supplementation and recovery program. Eyed eggs pumped from wild steelhead rdds in the Duckabush River.

2011 Future Brood Document Final

LONGLVKINGS-LILLIWAP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2009
Species: Steelhead (*Oncorhynchus mykiss*)
Run: WINTER
Stock: DEWATTO R 15.0420
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	253	2,530

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
03/2013	04/2013	253	0.1	2,530	ADULT	DEWATTO R 15.0420	AD	<input type="checkbox"/>

Memo: Wild stock supplementation and recovery program. Eyed eggs pumped from wild steelhead redds in Dewatto River.

2011 Future Brood Document Final

LONGLVKINGS-LILLIWAP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010
Species: Steelhead (*Oncorhynchus mykiss*)
Run: WINTER
Stock: DEWATTO R 15.0420
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	7,400	925

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
04/2012	05/2012	7,400	8.0	925	JUVENILE	DEWATTO R 15.0420	AD	<input type="checkbox"/>

Memo: Wild stock supplementation and recovery program. Eyed eggs pumped from wild steelhead redds in Dewatto River.

2011 Future Brood Document Final

LONGLVKINGS-LILLIWAP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010
Species: Steelhead (*Oncorhynchus mykiss*)
Run: WINTER
Stock: DUCKABUSH R 16.0351
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	6,897	3,133

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
04/2012	05/2012	6,667	8.0	833	JUVENILE	DUCKABUSH R 16.0351	AD	<input type="checkbox"/>
03/2014	05/2014	230	0.1	2,300	ADULT	DUCKABUSH R 16.0351	AD	<input type="checkbox"/>

Memo: Wild stock supplementation and recovery program. Eyed eggs pumped from wild steelhead rdds in the Duckabush River.

2011 Future Brood Document Final

LONGLVKINGS-LILLIWAP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chum salmon (keta)
Run: SUMMER
Stock: LILLIWAUP CR 16.0230
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	168,000	
Shipping		
Received		
Planted	150,000	333

Estimated Brood Data

Egg Take Goal 168,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2012	03/2012	150,000	450.0	333	JUVENILE	LILLIWAUP CR 16.0230	OT	<input type="checkbox"/>

Memo: Wildstock supplementation and recovery project.

2011 Future Brood Document Final

LONGLVKINGS-LILLIWAP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Steelhead (Oncorhynchus mykiss)
Run: WINTER
Stock: DEWATTO R 15.0420
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	7,653	3,455

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
04/2013	05/2013	7,400	8.0	925	JUVENILE	DEWATTO R 15.0420	AD	<input type="checkbox"/>
03/2015	04/2015	253	0.1	2,530	ADULT	DEWATTO R 15.0420	AD	<input type="checkbox"/>

Memo: Wild stock supplementation and recovery program. Eyed eggs pumped from wild steelhead redds in Dewatto River.

2011 Future Brood Document Final

LONGLVKINGS-LILLIWAP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Steelhead (*Oncorhynchus mykiss*)
Run: WINTER
Stock: DUCKABUSH R 16.0351
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	6,667	833

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	05/2013	6,667	8.0	833	JUVENILE	DUCKABUSH R 16.0351	AD	<input type="checkbox"/>

Memo: Wild stock supplementation and recovery program. Eyed eggs pumped from wild steelhead rdds in the Duckabush River.

2011 Future Brood Document Final

LONGLVKINGS-LILLIWAP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Steelhead (Oncorhynchus mykiss)
Run: WINTER
Stock: DEWATTO R 15.0420
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	8,610	9
Planted	7,400	925

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2012	06/2012	QUILCENE NFH	8,610	1,000.0	9	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2014	05/2014	7,400	8.0	925	JUVENILE	DEWATTO R 15.0420	AD	<input type="checkbox"/>

Memo: Wild stock supplementation and recovery program. Eyed eggs pumped from wild steelhead redds in Dewatto River.

2011 Future Brood Document Final

LONGLVKINGS-LILLIWAP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Steelhead (Oncorhynchus mykiss)
Run: WINTER
Stock: DUCKABUSH R 16.0351
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	7,750	8
Planted	6,897	3,133

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	06/2012	06/2012	QUILCENE NFH	7,750	1,000.0	8	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2014	05/2014	6,667	8.0	833	JUVENILE	DUCKABUSH R 16.0351	AD	<input type="checkbox"/>
04/2016	04/2016	230	0.1	2,300	ADULT	DUCKABUSH R 16.0351	AD	<input type="checkbox"/>

Memo: Wild stock supplementation and recovery program. Eyed eggs pumped from wild steelhead rdds in the Duckabush River.

2011 Future Brood Document Final

LOON LK NET PEN

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

EASTERN WASHINGTON

Brood Year: 2010
Species: Tiger trout (trutta)
Run: NA
Stock: FORD STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	10,000	500
Planted	9,500	1,900

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2011	10/2011	SPOKANE HATCHERY	10,000	20.0	500	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	9,500	5.0	1,900	JUVENILE	LOON LK (STEV)		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

LOON LK NET PEN

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

EASTERN WASHINGTON

Brood Year: 2011
Species: Tiger trout (trutta)
Run: NA
Stock: FORD STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	10,000	500
Planted	9,500	1,900

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2012	10/2012	SPOKANE HATCHERY	10,000	20.0	500	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2013	05/2013	9,500	5.0	1,900	JUVENILE	LOON LK (STEV)		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

LOWER ELWHA HATCHERY

LOWER ELWHA S'KLALLAM TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2009
Species: Steelhead (Oncorhynchus mykiss)
Run: WINTER-LATE
Stock: ELWHA R 18.0272
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted		0

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
09/2011	09/2011		0.6	0	JUVENILE	ELWHA R 18.0272		<input type="checkbox"/>

Memo: All fish identified as being in genetic excess to captive brood program needs will be planted into the Elwha River at either age 1+ or 2+.

2011 Future Brood Document Final

LOWER ELWHA HATCHERY

LOWER ELWHA S'KLALLAM TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: NA
Stock: ELWHA R 18.0272
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	750,000	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
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Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	600,000	15.0	40,000	JUVENILE	ELWHA R 18.0272		<input type="checkbox"/>
05/2012	05/2012	75,000	15.0	5,000	JUVENILE	ELWHA R 18.0272	AD	<input checked="" type="checkbox"/>
05/2012	05/2012	75,000	15.0	5,000	JUVENILE	ELWHA R 18.0272		<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

LOWER ELWHA HATCHERY

LOWER ELWHA S'KLALLAM TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chum salmon (keta)
Run: NA
Stock: ELWHA R 18.0272
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take	75,000	
Shipping		
Received		
Planted	75,000	113

Estimated Brood Data

Egg Take Goal 75,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
02/2012	02/2012	37,500	1,250.0	30	EGGS EYED	ELWHA R 18.0272		<input type="checkbox"/>
04/2012	04/2012	37,500	452.0	83	JUVENILE	ELWHA R 18.0272		<input type="checkbox"/>

Memo: Fish released at 40 - 60 mm.

2011 Future Brood Document Final

LOWER ELWHA HATCHERY

LOWER ELWHA S'KLALLAM TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: ELWHA R 18.0272
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take	1,121,000	
Shipping	3,000	0
Received		
Planted	750,000	50,000

Estimated Brood Data

Egg Take Goal 1,121,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped			PENINSULA COLLEGE	3,000		0	EGGS GREEN

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2013	05/2013	600,000	15.0	40,000	JUVENILE	ELWHA R 18.0272		<input type="checkbox"/>
05/2013	05/2013	75,000	15.0	5,000	JUVENILE	ELWHA R 18.0272	AD	<input checked="" type="checkbox"/>
05/2013	05/2013	75,000	15.0	5,000	JUVENILE	ELWHA R 18.0272		<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

LOWER ELWHA HATCHERY

LOWER ELWHA S'KLALLAM TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Steelhead (Oncorhynchus mykiss)
Run: WINTER
Stock: ELWHA R 18.0272
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	185,000	
Shipping		
Received		
Planted	120,000	20,000

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
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Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2011	05/2011	25,000	6.0	4,167	JUVENILE	ELWHA R 18.0272		<input type="checkbox"/>
05/2012	05/2012	95,000	6.0	15,833	JUVENILE	ELWHA R 18.0272	AD	<input type="checkbox"/>

Memo: Eggs pumped from natural-origin redds.

2011 Future Brood Document Final

LOWER ELWHA HATCHERY

LOWER ELWHA S'KLALLAM TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Steelhead (*Oncorhynchus mykiss*)
Run: WINTER
Stock: ELWHA R 18.0272
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	185,000	
Shipping		
Received		
Planted	95,000	15,833

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
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Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2013	05/2013	95,000	6.0	15,833	JUVENILE	ELWHA R 18.0272	AD	<input type="checkbox"/>

Memo: Eggs pumped from natural-origin redds.

2011 Future Brood Document Final

LOWER ELWHA HATCHERY

LOWER ELWHA S'KLALLAM TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Steelhead (*Oncorhynchus mykiss*)
Run: WINTER-LATE
Stock: ELWHA R 18.0272
Brood Origin: HATCHERY
Integrated/Segregated:

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

Estimated Brood Data

Egg Take Goal 25,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: All fish identified as being in genetic excess to captive brood program needs will be planted into the Elwha River at either age 1+ or 2+.

2011 Future Brood Document Final

LTL WHITE SALMON NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: LTL WHITE SALMON-NFH
Brood Origin: HATCHERY
Integrated/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
04/2012	04/2012	850,000	15.0	56,667	JUVENILE	LITTL WHITE SALMON R	AD	<input type="checkbox"/>
04/2012	04/2012	150,000	15.0	10,000	JUVENILE	LITTL WHITE SALMON R	AD	<input checked="" type="checkbox"/>

Memo: On-station yearling release.

2011 Future Brood Document Final

LTL WHITE SALMON NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: WHITE R 45.1116
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	150,000	8,824
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	03/2012	03/2012	LK WENATCHEE NET PENS	150,000	17.0	8,824	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:

2011 Future Brood Document Final

LTL WHITE SALMON NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: LTL WHITE SALMON-NFH
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	8,700,000	
Shipping	6,710,700	4,875
Received	2,500,000	20,833
Planted	4,550,000	50,555

Estimated Brood Data

Egg Take Goal 8,700,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2011	12/2011	KLICKITAT HATCHERY (YKFP)	5,000,000		0	EGGS GREEN
Shipped	12/2011	12/2011	REG 5 ED COOPS	700		0	EGGS EYED
Shipped	03/2012	03/2012	USGS LABS - COOK, WA	10,000	556.0	18	JUVENILE
Shipped	04/2012	04/2012	YAKIMA HATCHERY	1,700,000	350.0	4,857	JUVENILE
Received	05/2012	05/2012	BONNEVILLE HATCHERY	2,500,000	120.0	20,833	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2012	06/2012	2,000,000	90.0	22,222	JUVENILE	LITTL WHITE SALMON R	AD	<input type="checkbox"/>
06/2012	06/2012	2,000,000	90.0	22,222	JUVENILE	LITTL WHITE SALMON R	AD	<input type="checkbox"/>
06/2012	06/2012	350,000	90.0	3,889	JUVENILE	LITTL WHITE SALMON R	AD	<input checked="" type="checkbox"/>
06/2012	06/2012	200,000	90.0	2,222	JUVENILE	LITTL WHITE SALMON R		<input checked="" type="checkbox"/>

Memo: Shipped to USGS/BRD/CRRL.

2011 Future Brood Document Final

LTL WHITE SALMON NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: SPRING CR 29.0159
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	1,700,000	11,333
Planted	1,700,000	15,455

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2012	03/2012	SPRING CR NFH	1,700,000	150.0	11,333	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	1,550,000	110.0	14,091	JUVENILE	LITTL WHITE SALMON R	AD	<input type="checkbox"/>
04/2012	04/2012	150,000	110.0	1,364	JUVENILE	LITTL WHITE SALMON R	AD	<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

LTL WHITE SALMON NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: LTL WHITE SALMON-NFH
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take	1,161,589	
Shipping		
Received		
Planted	1,000,000	66,667

Estimated Brood Data

Egg Take Goal 1,161,589

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	850,000	15.0	56,667	JUVENILE	LITTL WHITE SALMON R	AD	<input type="checkbox"/>
04/2013	04/2013	150,000	15.0	10,000	JUVENILE	LITTL WHITE SALMON R	AD	<input checked="" type="checkbox"/>

Memo: On-station yearling release.

2011 Future Brood Document Final

LTL WHITE SALMON NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: WHITE R 45.1116
Brood Origin: HATCHERY
Integrated/Segregated:

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

Estimated Brood Data

Egg Take Goal 180,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	03/2013	03/2013	LK WENATCHEE NET PENS	150,000	17.0	8,824	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:

2011 Future Brood Document Final

LUMMI SEA PONDS

LUMMI TRIBE

NORTH PUGET SOUND

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: NA
Stock: LUMMI BAY (SEA POND)
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	1,000,000	25,000
Planted	1,000,000	66,666

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2012	04/2012	SKOOKUM CR HATCHERY	1,000,000	40.0	25,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2012	06/2012	950,000	15.0	63,333	JUVENILE	NOOKSACK R+LUMMI BAY	AD	<input type="checkbox"/>
06/2012	06/2012	50,000	15.0	3,333	JUVENILE	NOOKSACK R+LUMMI BAY	AD	<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

LUMMI SEA PONDS

LUMMI TRIBE

NORTH PUGET SOUND

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: SAMISH (FRIDAY CR)
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	500,000	2,500
Planted	500,000	5,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	02/2012	SAMISH HATCHERY	500,000	200.0	2,500	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	500,000	100.0	5,000	JUVENILE	LUMMI HATCHERY -POND	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

LUMMI SEA PONDS

LUMMI TRIBE

NORTH PUGET SOUND

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: LUMMI BAY (SEA POND)
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	1,400,000	
Shipping	1,200,000	0
Received	1,000,000	25,000
Planted	1,000,000	66,666

Estimated Brood Data

Egg Take Goal 1,400,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	12/2011	12/2011	SKOOKUM CR HATCHERY	1,200,000		0	EGGS EYED
Received	04/2013	04/2013	SKOOKUM CR HATCHERY	1,000,000	40.0	25,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2013	06/2013	950,000	15.0	63,333	JUVENILE	NOOKSACK R+LUMMI BAY	AD	<input type="checkbox"/>
06/2013	06/2013	50,000	15.0	3,333	JUVENILE	NOOKSACK R+LUMMI BAY	AD	<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

LYNDEN CHRISTIAN

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: NOOKSACK R 01.0120
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	50,000	0
Planted	50,000	100

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2011	01/2012	KENDALL CR HATCHERY	50,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	50,000	500.0	100	JUVENILE	FISHTRAP CR 01.0210		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

LYONS FERRY HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: SNAKE R-LOWR 33.0002
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	465,000	38,751
Received		
Planted	450,000	45,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2012	02/2012	NEZ PERCE TRIBAL FAC	155,000	12.0	12,917	JUVENILE
Shipped	03/2012	03/2012	NEZ PERCE TRIBAL FAC	155,000	12.0	12,917	JUVENILE
Shipped	03/2012	03/2012	NEZ PERCE TRIBAL FAC	155,000	12.0	12,917	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	225,000	10.0	22,500	JUVENILE	LYONS FERRY REL.SITE	AD	<input checked="" type="checkbox"/>
04/2012	04/2012	225,000	10.0	22,500	JUVENILE	LYONS FERRY REL.SITE		<input checked="" type="checkbox"/>

Memo: 10% of releases are PIT tagged.

2011 Future Brood Document Final

LYONS FERRY HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: TUCANNON R 35.0009
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	230,000	7,667
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	10/2011	10/2011	TUCANNON HATCHERY	230,000	30.0	7,667	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: For release from Curl Lake Acclimation Pond. Transfer size between 25-30 fpp.

2011 Future Brood Document Final

LYONS FERRY HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2010
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPOKANE HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	151,600	13,300
Received		
Planted	98,435	40,997

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	09/2011	09/2011	TUCANNON HATCHERY	140,000	15.0	9,333	JUVENILE
Shipped	09/2011	09/2011	TUCANNON HATCHERY	5,000	7.5	667	JUVENILE
Shipped	09/2011	10/2011	IDAHO -FISH & GAME	4,950	3.0	1,650	JUVENILE
Shipped	03/2012	05/2012	NEZ PERCE TRIBAL FAC	1,650	1.0	1,650	JUVENILE

Memo: Fish shipped to IDFG are triploids.

2011 Future Brood Document Final

LYONS FERRY HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
02/2012	03/2012	3,600	2.5	1,440	JUVENILE	ADAMS CO LAKES		<input type="checkbox"/>
02/2012	03/2012	20,000	2.5	8,000	JUVENILE	ASOTIN CO LAKES		<input type="checkbox"/>
02/2012	03/2012	150	0.7	214	JUVENILE	ASOTIN CO LAKES		<input type="checkbox"/>
02/2012	03/2012	150	0.7	224	JUVENILE	COLUMBIA CO LAKES		<input type="checkbox"/>
02/2012	03/2012	26,335	2.5	10,534	JUVENILE	COLUMBIA CO LAKES		<input type="checkbox"/>
02/2012	03/2012	16,000	2.5	6,400	JUVENILE	FRANKLIN CO LAKES		<input type="checkbox"/>
02/2012	03/2012	100	0.7	143	JUVENILE	FRANKLIN CO LAKES		<input type="checkbox"/>
02/2012	03/2012	1,000	0.7	1,493	JUVENILE	WALLA WALLA CO LAKES		<input type="checkbox"/>
02/2012	03/2012	27,500	2.5	11,000	JUVENILE	WALLA WALLA CO LAKES		<input type="checkbox"/>
02/2012	03/2012	3,500	2.5	1,400	JUVENILE	WHITMAN CO LAKES		<input type="checkbox"/>
02/2012	03/2012	100	0.7	149	JUVENILE	WHITMAN CO LAKES		<input type="checkbox"/>

Memo: Fish shipped to IDFG are triploids.

2011 Future Brood Document Final

LYONS FERRY HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: SNAKE R-LOWR 33.0002
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	4,900,000	
Shipping	3,707,000	57,710
Received		
Planted	850,000	53,000

Estimated Brood Data

Egg Take Goal 4,900,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	12/2011	12/2011	IDAHO -FISH & GAME	211,000		0	EGGS EYED
Shipped	12/2011	12/2011	OREGON- IRRIGON HATCHERY	767,000		0	EGGS EYED
Shipped	12/2011	12/2011	OREGON-UMATILLA HATCHERY	842,000		0	EGGS EYED
Shipped	05/2012	05/2012	NEZ PERCE TRIBAL FAC	508,000	75.0	6,773	JUVENILE
Shipped	05/2012	05/2012	NEZ PERCE TRIBAL FAC	508,000	75.0	6,773	JUVENILE
Shipped	05/2012	05/2012	NEZ PERCE TRIBAL FAC	406,000	75.0	5,413	JUVENILE
Shipped	02/2013	02/2013	NEZ PERCE TRIBAL FAC	155,000	12.0	12,917	JUVENILE
Shipped	03/2013	03/2013	NEZ PERCE TRIBAL FAC	155,000	12.0	12,917	JUVENILE
Shipped	03/2013	03/2013	NEZ PERCE TRIBAL FAC	155,000	12.0	12,917	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2012	06/2012	200,000	50.0	4,000	JUVENILE	COUSE CR 35.2147	AD	<input checked="" type="checkbox"/>
06/2012	06/2012	200,000	50.0	4,000	JUVENILE	LYONS FERRY REL.SITE	AD	<input checked="" type="checkbox"/>
04/2013	04/2013	225,000	10.0	22,500	JUVENILE	LYONS FERRY REL.SITE	AD	<input checked="" type="checkbox"/>
04/2013	04/2013	225,000	10.0	22,500	JUVENILE	LYONS FERRY REL.SITE		<input checked="" type="checkbox"/>

Memo: 10% of releases are PIT tagged.

2011 Future Brood Document Final

LYONS FERRY HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: TUCANNON R 35.0009
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	260,000	
Shipping	230,000	7,667
Received		
Planted		

Estimated Brood Data

Egg Take Goal 260,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2012	10/2012	TUCANNON HATCHERY	230,000	30.0	7,667	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: For release from Curl Lake Acclimation Pond. Transfer size between 25-30 fpp.

2011 Future Brood Document Final

LYONS FERRY HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2011
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPOKANE HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	166,600	5,967
Received	340,000	0
Planted	98,435	40,983

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2011	12/2011	SPOKANE HATCHERY	340,000		0	EGGS EYED
Shipped	05/2012	05/2012	IDAHO -FISH & GAME	160,000	60.0	2,667	JUVENILE
Shipped	09/2012	10/2012	IDAHO -FISH & GAME	4,950	3.0	1,650	JUVENILE
Shipped	03/2013	05/2013	NEZ PERCE TRIBAL FAC	1,650	1.0	1,650	JUVENILE

Memo: Fish shipped to IDFG are triploids.

2011 Future Brood Document Final

LYONS FERRY HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
02/2013	03/2013	16,000	2.5	6,400	JUVENILE	ADAMS CO LAKES		<input type="checkbox"/>
02/2013	03/2013	14,000	2.5	5,600	JUVENILE	ASOTIN CO LAKES		<input type="checkbox"/>
02/2013	03/2013	100	0.7	149	JUVENILE	COLUMBIA CO LAKES		<input type="checkbox"/>
02/2013	03/2013	50	0.7	75	JUVENILE	COLUMBIA CO LAKES		<input type="checkbox"/>
02/2013	03/2013	26,635	2.5	10,654	JUVENILE	COLUMBIA CO LAKES		<input type="checkbox"/>
02/2013	03/2013	15,500	2.5	6,200	JUVENILE	FRANKLIN CO LAKES		<input type="checkbox"/>
02/2013	03/2013	400	0.7	571	JUVENILE	WALLA WALLA CO LAKES		<input type="checkbox"/>
02/2013	03/2013	800	0.7	1,194	JUVENILE	WALLA WALLA CO LAKES		<input type="checkbox"/>
02/2013	03/2013	22,300	2.5	8,920	JUVENILE	WALLA WALLA CO LAKES		<input type="checkbox"/>
02/2013	03/2013	50	0.7	71	JUVENILE	WHITMAN CO LAKES		<input type="checkbox"/>
02/2013	03/2013	2,500	2.5	1,000	JUVENILE	WHITMAN CO LAKES		<input type="checkbox"/>
02/2013	03/2013	100	0.7	149	JUVENILE	WHITMAN CO LAKES		<input type="checkbox"/>

Memo: Fish shipped to IDFG are triploids.

2011 Future Brood Document Final

LYONS FERRY HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2011
Species: Steelhead (Oncorhynchus mykiss)
Run: SUMMER
Stock: TOUCHET R -ENDEMIC
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	60,000	
Shipping		
Received		
Planted	50,000	11,111

Estimated Brood Data

Egg Take Goal 60,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	36,000	4.5	8,000	JUVENILE	TOUCHET R 32.0097		<input checked="" type="checkbox"/>
04/2012	04/2012	14,000	4.5	3,111	JUVENILE	TOUCHET R 32.0097	PT	<input checked="" type="checkbox"/>

Memo: Direct stream releases above Dayton Acclimation Pond.

2011 Future Brood Document Final

LYONS FERRY HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2011
Species: Steelhead (Oncorhynchus mykiss)
Run: SUMMER
Stock: LYONS FERRY HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	520,000	
Shipping	86,000	14,333
Received		
Planted	260,000	57,779

Estimated Brood Data

Egg Take Goal 520,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2012	02/2012	DAYTON ACCLIMA. POND	86,000	6.0	14,333	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	3,500	4.5	778	JUVENILE	LYONS FERRY REL.SITE	AD+LV+PT	<input checked="" type="checkbox"/>
04/2012	04/2012	140,000	4.5	31,111	JUVENILE	LYONS FERRY REL.SITE	AD	<input type="checkbox"/>
04/2012	04/2012	16,500	4.5	3,667	JUVENILE	LYONS FERRY REL.SITE	AD+LV	<input checked="" type="checkbox"/>
04/2012	04/2012	3,500	4.5	778	JUVENILE	WALLA WALLA R32.0008	AD+LV+PT	<input checked="" type="checkbox"/>
04/2012	04/2012	16,500	4.5	3,667	JUVENILE	WALLA WALLA R32.0008	AD+LV	<input checked="" type="checkbox"/>
04/2012	04/2012	80,000	4.5	17,778	JUVENILE	WALLA WALLA R32.0008	AD	<input type="checkbox"/>

Memo: Goal varies due to IHN.

2011 Future Brood Document Final

LYONS FERRY HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2011
Species: Steelhead (*Oncorhynchus mykiss*)
Run: SUMMER
Stock: TUCANNON R - ENDEMIC
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	90,000	
Shipping	75,500	13,727
Received		
Planted		

Estimated Brood Data

Egg Take Goal 90,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2012	02/2012	TUCANNON HATCHERY	75,500	5.5	13,727	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: Acclimate at Tucannon Hatchery prior to release.

2011 Future Brood Document Final

LYONS FERRY HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2011
Species: Steelhead (*Oncorhynchus mykiss*)
Run: SUMMER
Stock: WALLOWA R
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	202,500	33,750
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	02/2012	02/2012	COTTONWOOD CR POND	202,500	6.0	33,750	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: Eggtake Goal dependant on IHN detection.

2011 Future Brood Document Final

LYONS FERRY HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2012
Species: Steelhead (*Oncorhynchus mykiss*)
Run: SUMMER
Stock: TOUCHET R -ENDEMIC
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	60,000	
Shipping		
Received		
Planted	50,000	11,111

Estimated Brood Data

Egg Take Goal 60,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	36,000	4.5	8,000	JUVENILE	TOUCHET R 32.0097		<input checked="" type="checkbox"/>
04/2013	04/2013	14,000	4.5	3,111	JUVENILE	TOUCHET R 32.0097	PT	<input checked="" type="checkbox"/>

Memo: Direct stream releases above Dayton Acclimation Pond.

2011 Future Brood Document Final

LYONS FERRY HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2012
Species: Steelhead (Oncorhynchus mykiss)
Run: SUMMER
Stock: LYONS FERRY HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	480,000	
Shipping	86,000	14,333
Received		
Planted	260,000	57,779

Estimated Brood Data

Egg Take Goal 480,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2013	02/2013	DAYTON ACCLIMA. POND	86,000	6.0	14,333	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	3,500	4.5	778	JUVENILE	LYONS FERRY REL.SITE	AD+LV+PT	<input checked="" type="checkbox"/>
04/2013	04/2013	16,500	4.5	3,667	JUVENILE	LYONS FERRY REL.SITE	AD+LV	<input checked="" type="checkbox"/>
04/2013	04/2013	140,000	4.5	31,111	JUVENILE	LYONS FERRY REL.SITE	AD	<input type="checkbox"/>
04/2013	04/2013	16,500	4.5	3,667	JUVENILE	WALLA WALLA R32.0008	AD+LV	<input checked="" type="checkbox"/>
04/2013	04/2013	3,500	4.5	778	JUVENILE	WALLA WALLA R32.0008	AD+LV+PT	<input checked="" type="checkbox"/>
04/2013	04/2013	80,000	4.5	17,778	JUVENILE	WALLA WALLA R32.0008	AD	<input type="checkbox"/>

Memo: Goal varies due to IHN.

2011 Future Brood Document Final

LYONS FERRY HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2012
Species: Steelhead (*Oncorhynchus mykiss*)
Run: SUMMER
Stock: TUCANNON R - ENDEMIC
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	90,000	
Shipping	75,500	13,727
Received		
Planted		

Estimated Brood Data

Egg Take Goal 90,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2013	02/2013	TUCANNON HATCHERY	75,500	5.5	13,727	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: Acclimate at Tucannon Hatchery prior to release.

2011 Future Brood Document Final

LYONS FERRY HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2012
Species: Steelhead (*Oncorhynchus mykiss*)
Run: SUMMER
Stock: WALLOWA R
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	202,500	33,750
Received	220,000	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	03/2012	04/2012	COTTONWOOD CR POND	220,000		0	EGGS GREEN
Shipped	02/2013	02/2013	COTTONWOOD CR POND	202,500	6.0	33,750	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: Eggtake Goal dependant on IHN detection.

2011 Future Brood Document Final

MAKAH NFH ON SOOES R

U.S. FISH AND WILDLIFE SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: NA
Stock: SOOES R 20.0015
Brood Origin: HATCHERY
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	40,000	2,222
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
Shipped	03/2012	03/2012	EDUCKET CR HATCHERY	40,000	18.0	2,222	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	40,000	18.0	2,222	JUVENILE	SOOES R 20.0015	AD	<input checked="" type="checkbox"/>
05/2012	05/2012	40,000	18.0	2,222	JUVENILE	SOOES R 20.0015		<input checked="" type="checkbox"/>
05/2012	05/2012	120,000	18.0	6,667	JUVENILE	SOOES R 20.0015	AD	<input type="checkbox"/>

Memo: Release about May 15 at 15-20 fpp. Excess to program will be stocked on station as fry.

2011 Future Brood Document Final

MAKAH NFH ON SOOES R

U.S. FISH AND WILDLIFE SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: SOOES R 20.0015
Brood Origin: HATCHERY
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	4,850,000	
Shipping	100,000	200
Received		
Planted	2,200,000	29,334

Estimated Brood Data

Egg Take Goal 4,850,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	05/2012	05/2012	EDUCKET CR HATCHERY	100,000	500.0	200	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	1,940,000	75.0	25,867	JUVENILE	SOOES R 20.0015	AD	<input type="checkbox"/>
05/2012	05/2012	260,000	75.0	3,467	JUVENILE	SOOES R 20.0015	AD	<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

MAKAH NFH ON SOOES R

U.S. FISH AND WILDLIFE SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: SOOES R 20.0015
Brood Origin: HATCHERY
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	450,000	
Shipping	40,000	2,222
Received		
Planted	200,000	11,111

Estimated Brood Data

Egg Take Goal 450,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	03/2013	03/2013	EDUCKET CR HATCHERY	40,000	18.0	2,222	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2013	05/2013	40,000	18.0	2,222	JUVENILE	SOOES R 20.0015	AD	<input checked="" type="checkbox"/>
05/2013	05/2013	40,000	18.0	2,222	JUVENILE	SOOES R 20.0015		<input checked="" type="checkbox"/>
05/2013	05/2013	120,000	18.0	6,667	JUVENILE	SOOES R 20.0015	AD	<input type="checkbox"/>

Memo: Release about May 15 at 15-20 fpp. Excess to program will be stocked on station as fry.

2011 Future Brood Document Final

MAKAH NFH ON SOOES R

U.S. FISH AND WILDLIFE SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Steelhead (Oncorhynchus mykiss)
Run: WINTER
Stock: SOOES R 20.0015
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	22,000	3,143
Received		
Planted	158,000	28,727

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	04/2012	04/2012	EDUCKET CR HATCHERY	22,000	7.0	3,143	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	158,000	5.5	28,727	JUVENILE	SOOES R 20.0015		<input type="checkbox"/>

Memo: If possible, transfer to Educket Cr for imprinting before release.

2011 Future Brood Document Final

MAKAH NFH ON SOOES R

U.S. FISH AND WILDLIFE SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Sockeye salmon (nerka)
Run: NA
Stock: OZETTE LK (20)
Brood Origin: HATCHERY
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	305,000	0
Received	305,000	0
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2011	12/2011	UMBRELLA CR HATCHERY	305,000		0	EGGS GREEN
Shipped	02/2012	02/2012	UMBRELLA CR HATCHERY	122,000		0	EGGS EYED
Shipped	03/2012	03/2012	STONY CR HATCHERY	183,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Incubated under quarantine conditions at MNFH per NWFHP disease policy.

2011 Future Brood Document Final

MAKAH NFH ON SOOES R

U.S. FISH AND WILDLIFE SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Steelhead (Oncorhynchus mykiss)
Run: WINTER
Stock: SOOES R 20.0015
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	22,000	3,143
Received		
Planted	158,000	28,727

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	04/2013	04/2013	EDUCKET CR HATCHERY	22,000	7.0	3,143	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2013	05/2013	158,000	5.5	28,727	JUVENILE	SOOES R 20.0015		<input type="checkbox"/>

Memo: If possible, transfer to Educket Cr for imprinting before release.

2011 Future Brood Document Final

MANCHESTER

NATIONAL MARINE FISHERIES SERVICE
COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2009
Species: Steelhead (*Oncorhynchus mykiss*)
Run: WINTER
Stock: SKOKOMISH R 16.0001
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	360	3,600

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2013	03/2013	360	0.1	3,600	ADULT	SKOKOMISH-SF 16.0011	AD	<input type="checkbox"/>

Memo: Wild stock supplementation and recovery program. Eyed eggs pumped from wild steelhead redds in SF Skokomish River.

2011 Future Brood Document Final

MANCHESTER

NATIONAL MARINE FISHERIES SERVICE
COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Steelhead (*Oncorhynchus mykiss*)
Run: WINTER
Stock: SKOKOMISH R 16.0001
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	400	67
Planted	360	3,600

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	05/2013	05/2013	MCKERNAN HATCHERY	400	6.0	67	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2015	03/2015	360	0.1	3,600	ADULT	SKOKOMISH-SF 16.0011	AD	<input type="checkbox"/>

Memo: Wild stock supplementation and recovery program. Eyed eggs pumped from wild steelhead redds in SF Skokomish River.

2011 Future Brood Document Final

MANCHESTER

NATIONAL MARINE FISHERIES SERVICE
COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Steelhead (*Oncorhynchus mykiss*)
Run: SUMMER
Stock: WELLS HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	4,000	0
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	06/2012	06/2012	WINTHROP NFH	4,000		0	EGGS EYED

Estimated Release Data

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

2011 Future Brood Document Final

MANCHESTER

NATIONAL MARINE FISHERIES SERVICE
COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Steelhead (Oncorhynchus mykiss)
Run: SUMMER
Stock: METHOW R 48.0002
Brood Origin: HATCHERY
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	4,000	0
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2012	04/2012	WINTHROP NFH	4,000		0	EGGS EYED

Estimated Release Data

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

2011 Future Brood Document Final

MARBLE CR PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chum salmon (keta)
Run: NA
Stock: MINTER CR 15.0048
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	10,000	0
Planted	10,000	8

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	MINTER CR HATCHERY	10,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	10,000	1,250.0	8	JUVENILE	MARBLE CR 15.0068A		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

MARBLEMOUNT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2006
Species: Rainbow trout (mykiss)
Run: NA
Stock: ROSS LK STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	325	650

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
06/2011	06/2011	325	0.5	650	BROODSTOCK	SKAGIT CO LAKES		<input type="checkbox"/>

Memo: 150,000 planted above Seattle City Light Skagit hydro-electic projects. 50,000 planted high lakes within Skagit drainage.

2011 Future Brood Document Final

MARBLEMOUNT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2007
Species: Rainbow trout (mykiss)
Run: NA
Stock: ROSS LK STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	550	1,550

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
06/2011	06/2011	225	0.3	900	BROODSTOCK	SKAGIT CO LAKES		<input type="checkbox"/>
06/2012	06/2012	325	0.5	650	BROODSTOCK	SKAGIT CO LAKES		<input type="checkbox"/>

Memo: 150,000 planted above Seattle City Light Skagit hydro-electic projects. 50,000 planted high lakes within Skagit drainage.

2011 Future Brood Document Final

MARBLEMOUNT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2008
Species: Rainbow trout (mykiss)
Run: NA
Stock: ROSS LK STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	550	1,550

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
06/2012	06/2012	225	0.3	900	BROODSTOCK	SKAGIT CO LAKES		<input type="checkbox"/>
06/2013	06/2013	325	0.5	650	BROODSTOCK	SKAGIT CO LAKES		<input type="checkbox"/>

Memo: 150,000 planted above Seattle City Light Skagit hydro-electic projects. 50,000 planted high lakes within Skagit drainage.

2011 Future Brood Document Final

MARBLEMOUNT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2009
Species: Rainbow trout (mykiss)
Run: NA
Stock: ROSS LK STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	550	1,550

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
06/2013	06/2013	225	0.3	900	BROODSTOCK	SKAGIT CO LAKES		<input type="checkbox"/>
06/2014	06/2014	325	0.5	650	BROODSTOCK	SKAGIT CO LAKES		<input type="checkbox"/>

Memo: 150,000 planted above Seattle City Light Skagit hydro-electic projects. 50,000 planted high lakes within Skagit drainage.

2011 Future Brood Document Final

MARBLEMOUNT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: SKAGIT R 03.0176
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	150,000	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
04/2012	04/2012	75,000	10.0	7,500	JUVENILE	CLARK CR 03.1421		<input checked="" type="checkbox"/>
04/2012	04/2012	75,000	10.0	7,500	JUVENILE	CLARK CR 03.1421	AD	<input checked="" type="checkbox"/>

Memo: TULALIP SP CK PROGRAM SUSPENDED BEGINNING WITH 2000 BROOD, WILL BE REINSTATED IN FUTURE. Eggs must be 100% sampled and undergo isolation incuba

2011 Future Brood Document Final

MARBLEMOUNT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: NA
Stock: SKAGIT R 03.0176
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	30,000	1,200
Received		
Planted	350,000	18,706

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2012	02/2012	OAK HARBOR NET PENS	30,000	25.0	1,200	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
02/2012	02/2012	100,000	25.0	4,000	JUVENILE	TELEGRAPH SLOUGH 03.0117	AD	<input type="checkbox"/>
05/2012	05/2012	160,000	17.0	9,412	JUVENILE	CLARK CR 03.1421	AD	<input type="checkbox"/>
05/2012	05/2012	45,000	17.0	2,647	JUVENILE	CLARK CR 03.1421		<input checked="" type="checkbox"/>
05/2012	05/2012	45,000	17.0	2,647	JUVENILE	CLARK CR 03.1421	AD	<input checked="" type="checkbox"/>

Memo: Marblemount used to make up difference in low years at Glenwood Springs.

2011 Future Brood Document Final

MARBLEMOUNT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2010
Species: Rainbow trout (mykiss)
Run: NA
Stock: ROSS LK STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	200,550	1,883

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
06/2011	06/2011	150,000	600.0	250	JUVENILE	DIABLO LK (WHAT)		<input type="checkbox"/>
06/2011	06/2011	50,000	600.0	83	JUVENILE	GORGE LK (WHAT)		<input type="checkbox"/>
06/2014	06/2014	225	0.3	900	BROODSTOCK	SKAGIT CO LAKES		<input type="checkbox"/>
06/2015	06/2015	325	0.5	650	BROODSTOCK	SKAGIT CO LAKES		<input type="checkbox"/>

Memo: 150,000 planted above Seattle City Light Skagit hydro-electic projects. 50,000 planted high lakes within Skagit drainage.

2011 Future Brood Document Final

MARBLEMOUNT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: SKAGIT R 03.0176
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal 0

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2012	06/2012	0	150.0	0	JUVENILE	BAKER R 03.0435	AD	<input checked="" type="checkbox"/>

Memo: Adults brought to Marblemount by Skagit System Coop. No Program starting BY 2010

2011 Future Brood Document Final

MARBLEMOUNT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: SKAGIT R 03.0176
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	590,000	
Shipping		
Received		
Planted	400,000	18,571

Estimated Brood Data

Egg Take Goal 590,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2012	06/2012	250,000	70.0	3,571	JUVENILE	CLARK CR 03.1421	AD	<input checked="" type="checkbox"/>
04/2013	04/2013	75,000	10.0	7,500	JUVENILE	CLARK CR 03.1421		<input checked="" type="checkbox"/>
04/2013	04/2013	75,000	10.0	7,500	JUVENILE	CLARK CR 03.1421	AD	<input checked="" type="checkbox"/>

Memo: TULALIP SP CK PROGRAM SUSPENDED BEGINNING WITH 2000 BROOD, WILL BE REINSTATED IN FUTURE. Eggs must be 100% sampled and undergo isolation incuba

2011 Future Brood Document Final

MARBLEMOUNT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: SUMMER
Stock: SKAGIT R 03.0176
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	275,000	
Shipping		
Received		
Planted	200,000	2,667

Estimated Brood Data

Egg Take Goal 275,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2012	06/2012	200,000	75.0	2,667	JUVENILE	COUNTY LINE CR3.2363	AD	<input checked="" type="checkbox"/>

Memo: Adults will be broodstocked from mainstem and brought to the hatchery by Fish Management personnel. No releases from Marblemount Hatchery.

2011 Future Brood Document Final

MARBLEMOUNT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: SKAGIT R 03.0176
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	800,000	
Shipping	172,750	1,200
Received		
Planted	350,000	18,706

Estimated Brood Data

Egg Take Goal 800,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	12/2011	01/2011	GLENWOOD SPRINGS	140,000		0	EGGS EYED
Shipped	02/2012	02/2012	REG 4 ED COOPS	2,750		0	EGGS EYED
Shipped	02/2013	02/2013	OAK HARBOR NET PENS	30,000	25.0	1,200	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
02/2013	02/2013	100,000	25.0	4,000	JUVENILE	TELEGRAPH SLOUGH 03.0117	AD	<input type="checkbox"/>
05/2013	05/2013	45,000	17.0	2,647	JUVENILE	CLARK CR 03.1421		<input checked="" type="checkbox"/>
05/2013	05/2013	160,000	17.0	9,412	JUVENILE	CLARK CR 03.1421	AD	<input type="checkbox"/>
05/2013	05/2013	45,000	17.0	2,647	JUVENILE	CLARK CR 03.1421	AD	<input checked="" type="checkbox"/>

Memo: Marblemount used to make up difference in low years at Glenwood Springs.

2011 Future Brood Document Final

MARBLEMOUNT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: SKYKOMISH R 07.0012
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	1,650,000	0
Received	1,700,000	0
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2011	10/2011	WALLACE R HATCHERY	1,700,000		0	EGGS GREEN
Shipped	01/2012	01/2012	SKOOKUMCHUCK HATCHRY	1,650,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Maintained on pathogen-free water.

2011 Future Brood Document Final

MARBLEMOUNT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2011
Species: Rainbow trout (mykiss)
Run: NA
Stock: ROSS LK STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take	415,000	
Shipping		
Received		
Planted	410,000	1,330

Estimated Brood Data

Egg Take Goal 415,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
09/2011	09/2011	50,000	800.0	63	JUVENILE	SKAGIT CO LAKES		<input type="checkbox"/>
11/2011	11/2011	130,000	600.0	217	JUVENILE	DIABLO LK (WHAT)		<input type="checkbox"/>
11/2011	11/2011	30,000	600.0	50	JUVENILE	GORGE LK (WHAT)		<input type="checkbox"/>
06/2012	06/2012	150,000	200.0	750	JUVENILE	DIABLO LK (WHAT)		<input type="checkbox"/>
06/2012	06/2012	50,000	200.0	250	JUVENILE	GORGE LK (WHAT)		<input type="checkbox"/>

Memo: 150,000 planted above Seattle City Light Skagit hydro-electic projects. 50,000 planted high lakes within Skagit drainage.

2011 Future Brood Document Final

MARBLEMOUNT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2011
Species: Steelhead (Oncorhynchus mykiss)
Run: WINTER
Stock: SKAGIT R 03.0176
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	229,000	45,800

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
05/2012	05/2012	229,000	5.0	45,800	JUVENILE	CLARK CR 03.1421	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

MARBLEMOUNT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2012
Species: Steelhead (*Oncorhynchus mykiss*)
Run: WINTER
Stock: SKAGIT R 03.0176
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	250,000	
Shipping		
Received		
Planted	229,000	45,800

Estimated Brood Data

Egg Take Goal 250,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2013	05/2013	229,000	5.0	45,800	JUVENILE	CLARK CR 03.1421	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

MARCH SPAWNING CHNL

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chum salmon (keta)
Run: NA
Stock: NORTH R 24.0034
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	50,000	0
Planted	50,000	111

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2012	03/2012	FORKS CREEK HATCHERY	50,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	50,000	450.0	111	JUVENILE	NORTH R 24.0034		<input type="checkbox"/>

Memo: Eggs from Bitter Creek. Parents 100% virus tested.

2011 Future Brood Document Final

MARCH SPAWNING CHNL

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: WILLAPA R 24.0251
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	300,000	0
Planted	270,000	540

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2012	03/2012	FORKS CREEK 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
04/2012	04/2012	270,000	500.0	540	JUVENILE	NORTH R 24.0034		<input type="checkbox"/>

Memo: Planted into spawning channel.

2011 Future Brood Document Final

MARCH SPAWNING CHNL

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Steelhead (Oncorhynchus mykiss)
Run: WINTER
Stock: WILLAPA R 24.0251
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	10,000	1,000
Planted	10,000	2,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	FORKS CREEK HATCHERY	10,000	10.0	1,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	05/2012	10,000	5.0	2,000	JUVENILE	NORTH R 24.0034	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

MARCH SPAWNING CHNL

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Steelhead (Oncorhynchus mykiss)
Run: WINTER
Stock: WILLAPA R 24.0251
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	10,000	1,000
Planted	10,000	2,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2013	01/2013	FORKS CREEK HATCHERY	10,000	10.0	1,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	05/2013	10,000	5.0	2,000	JUVENILE	NORTH R 24.0034	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

MARINE TECH CENTR

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: NA
Stock: WASHINGTON - GENERAL
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	10,000	909

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
05/2012	05/2012	10,000	11.0	909	JUVENILE	DES MOINES C 09.0377	AD	<input type="checkbox"/>

Memo: Local stock released on-station

2011 Future Brood Document Final

MARINE TECH CENTR

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: WASHINGTON - GENERAL
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	30,000	
Shipping		
Received		
Planted	25,000	939

Estimated Brood Data

Egg Take Goal 30,000

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
04/2012	04/2012	15,000	500.0	30	JUVENILE	DES MOINES C 09.0377	AD	<input type="checkbox"/>
05/2013	05/2013	10,000	11.0	909	JUVENILE	DES MOINES C 09.0377	AD	<input type="checkbox"/>

Memo: Local stock released on-station

2011 Future Brood Document Final

MARINE TECH CENTR

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: BIG SOOS CR 09.0072
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	5,000	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	12/2011	01/2012	SOOS CREEK HATCHERY	5,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Backfill if eggtake not met.

2011 Future Brood Document Final

MAYR BROTHERS REARIN

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: NA
Stock: WISHKAH R 22.0191
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	25,000	1,000
Received		
Planted	300,000	17,647

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	09/2012	11/2012	BUZZARD CR COOP	25,000	25.0	1,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2012	05/2012	300,000	17.0	17,647	JUVENILE	WISHKAH R 22.0191	AD	<input type="checkbox"/>

Memo: Excess fry can be planted into Duck Lake once viral samples are negative and Comanager approval is met.

2011 Future Brood Document Final

MAYR BROTHERS REARIN

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chum salmon (keta)
Run: NA
Stock: WISHKAH R 22.0191
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	120,000	
Shipping		
Received		
Planted	100,000	222

Estimated Brood Data

Egg Take Goal 120,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	100,000	450.0	222	JUVENILE	WISHKAH R 22.0191		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

MAYR BROTHERS REARIN

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: WISHKAH R 22.0191
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	250,000	
Shipping		
Received		
Planted	200,000	2,500

Estimated Brood Data

Egg Take Goal 250,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	200,000	80.0	2,500	JUVENILE	WISHKAH R 22.0191	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

MAYR BROTHERS REARIN

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: WISHKAH R 22.0191
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	600,000	
Shipping	225,000	1,000
Received	35,000	0
Planted	300,000	17,647

Estimated Brood Data

Egg Take Goal 600,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2011	11/2011	BUZZARD CR COOP	35,000		0	EGGS GREEN
Shipped	12/2011	12/2011	GRAYS HARBOR GILLNET	200,000		0	EGGS EYED
Shipped	09/2012	11/2012	BUZZARD CR COOP	25,000	25.0	1,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2013	05/2013	300,000	17.0	17,647	JUVENILE	WISHKAH R 22.0191	AD	<input type="checkbox"/>

Memo: Excess fry can be planted into Duck Lake once viral samples are negative and Comanager approval is met.

2011 Future Brood Document Final

MCALEER CR PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: ISSAQUAH CR 08.0178
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	70,000	0
Planted	70,000	47

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	ISSAQUAH HATCHERY	70,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2012	03/2012	70,000	1,500.0	47	JUVENILE	MCALEER CR 08.0049		<input type="checkbox"/>

Memo: Remote Site Incubator Project.

2011 Future Brood Document Final

MCKERNAN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010
Species: Steelhead (*Oncorhynchus mykiss*)
Run: WINTER
Stock: SKOKOMISH-SF 16.0011
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	27,600	3,450

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	27,600	8.0	3,450	JUVENILE	SKOKOMISH-SF 16.0011	AD	<input type="checkbox"/>

Memo: Wild stock supplementation and recovery program. Eyed eggs pumped from wild steelhead redds in South Fork Skokomish River.

2011 Future Brood Document Final

MCKERNAN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chum salmon (keta)
Run: NA
Stock: MCKERNAN (WEAVER CR)
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	17,000,000	
Shipping	8,520,400	0
Received	2,200,000	3,385
Planted	10,000,000	22,222

Estimated Brood Data

Egg Take Goal 17,000,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2012	01/2012	GEORGE ADAMS HATCHRY	8,500,000		0	EGGS EYED
Shipped	02/2012	02/2012	SPRING CR COOP	20,400		0	EGGS EYED
Received	04/2012	04/2012	GEORGE ADAMS HATCHRY	2,200,000	650.0	3,385	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	10,000,000	450.0	22,222	JUVENILE	WEAVER CR 16.0006		<input type="checkbox"/>

Memo: Balance of production taken at McKernan/GA if needed.

2011 Future Brood Document Final

MCKERNAN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Steelhead (*Oncorhynchus mykiss*)
Run: WINTER
Stock: SKOKOMISH-SF 16.0011
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	30,000	
Shipping	400	67
Received		
Planted	27,600	3,450

Estimated Brood Data

Egg Take Goal 30,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	05/2013	05/2013	MANCHESTER	400	6.0	67	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	27,600	8.0	3,450	JUVENILE	SKOKOMISH-SF 16.0011	AD	<input type="checkbox"/>

Memo: Wild stock supplementation and recovery program. Eyed eggs pumped from wild steelhead redds in South Fork Skokomish River.

2011 Future Brood Document Final

MCKERNAN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Steelhead (*Oncorhynchus mykiss*)
Run: WINTER
Stock: SKOKOMISH-SF 16.0011
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	30,000	
Shipping		
Received		
Planted	27,600	3,450

Estimated Brood Data

Egg Take Goal 30,000

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
04/2014	04/2014	27,600	8.0	3,450	JUVENILE	SKOKOMISH-SF 16.0011	AD	<input type="checkbox"/>

Memo: Wild stock supplementation and recovery program. Eyed eggs pumped from wild steelhead redds in South Fork Skokomish River.

2011 Future Brood Document Final

MCKINNON PD (WHAT)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2011
Species: Steelhead (Oncorhynchus mykiss)
Run: WINTER
Stock: KENDALL CR 01.0406
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	50,000	10,000
Received	50,000	1,667
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	12/2011	12/2011	KENDALL CR HATCHERY	50,000	30.0	1,667	JUVENILE
Shipped	03/2012	03/2012	KENDALL CR HATCHERY	50,000	5.0	10,000	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:

2011 Future Brood Document Final

MCKINNON PD (WHAT)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2012
Species: Steelhead (*Oncorhynchus mykiss*)
Run: WINTER
Stock: KENDALL CR 01.0406
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	50,000	10,000
Received	50,000	1,667
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	12/2012	12/2012	KENDALL CR HATCHERY	50,000	30.0	1,667	JUVENILE
Shipped	03/2013	03/2013	KENDALL CR HATCHERY	50,000	5.0	10,000	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:

2011 Future Brood Document Final

MEEKER MS (TACOMA)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: VOIGHT CR 10.0414
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2012	02/2012	VOIGHTS CR HATCHERY	10,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	10,000	1,500.0	7	JUVENILE	PUGET CREEK		<input type="checkbox"/>

Memo: Unfed fry release into Puget Creek WRIA 10.

2011 Future Brood Document Final

MERWIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2008
Species: Rainbow trout (mykiss)
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
07/2011	07/2011	2,000	0.3	8,000	JUVENILE	SWIFT RES (SKAM)		<input type="checkbox"/>

Memo: 1,500 Shipped@ 1fpp are for Fishing Derby at Merwin Park.

2011 Future Brood Document Final

MERWIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2009
Species: Rainbow trout (mykiss)
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
07/2011	07/2011	5,000	0.7	7,576	JUVENILE	SWIFT RES (SKAM)		<input type="checkbox"/>
07/2012	07/2012	2,000	0.3	8,000	JUVENILE	SWIFT RES (SKAM)		<input type="checkbox"/>

Memo: 1,500 Shipped@ 1fpp are for Fishing Derby at Merwin Park.

2011 Future Brood Document Final

MERWIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	75,000	6,250
Received	9,000	9,000
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
Shipped	11/2011	12/2011	SPEELYAI HATCHERY	75,000	12.0	6,250	JUVENILE
Received	06/2012	06/2012	SPEELYAI HATCHERY	9,000	1.0	9,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
07/2012	07/2012	5,000	0.7	7,576	JUVENILE	SWIFT RES (SKAM)		<input type="checkbox"/>
07/2013	07/2013	2,000	0.3	8,000	JUVENILE	SWIFT RES (SKAM)		<input type="checkbox"/>

Memo: 1,500 Shipped@ 1fpp are for Fishing Derby at Merwin Park.

2011 Future Brood Document Final

MERWIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	75,000	6,250
Received	109,000	9,000
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
Received	12/2011	12/2011	GOLDENDALE HATCHERY	100,000		0	EGGS EYED
Shipped	11/2012	12/2012	SPEELYAI HATCHERY	75,000	12.0	6,250	JUVENILE
Received	06/2013	06/2013	SPEELYAI HATCHERY	9,000	1.0	9,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
07/2013	07/2013	5,000	0.7	7,576	JUVENILE	SWIFT RES (SKAM)		<input type="checkbox"/>
07/2015	07/2015	2,000	0.3	8,000	JUVENILE	SWIFT RES (SKAM)		<input type="checkbox"/>

Memo: 1,500 Shipped@ 1fpp are for Fishing Derby at Merwin Park.

2011 Future Brood Document Final

MERWIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Steelhead (*Oncorhynchus mykiss*)
Run: SUMMER
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	60,000	8,571
Received		
Planted	175,000	36,458

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	03/2012	03/2012	ECHO NP (LEWIS R-NF)	60,000	7.0	8,571	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	05/2012	175,000	4.8	36,458	JUVENILE	LEWIS R 27.0168	AD	<input type="checkbox"/>

Memo: Up to 80% of a given eggtake may be IHN positive. Release 4/15 to 5/15.

2011 Future Brood Document Final

MERWIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Steelhead (*Oncorhynchus mykiss*)
Run: WINTER
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	100,000	20,833

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	05/2012	100,000	4.8	20,833	JUVENILE	LEWIS R 27.0168	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15..

2011 Future Brood Document Final

MERWIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Steelhead (*Oncorhynchus mykiss*)
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
05/2012	06/2012	50,000	6.0	8,333	JUVENILE	LEWIS R -NF 27.0168	BW	<input type="checkbox"/>

Memo: Release size is 5 to 8 fpp.

2011 Future Brood Document Final

MERWIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Steelhead (*Oncorhynchus mykiss*)
Run: SUMMER
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	400,000	
Shipping	95,000	8,921
Received		
Planted	175,000	36,458

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	07/2012	07/2012	SKAMANIA HATCHERY	35,000	100.0	350	JUVENILE
Shipped	03/2013	03/2013	ECHO NP (LEWIS R-NF)	60,000	7.0	8,571	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	05/2013	175,000	4.8	36,458	JUVENILE	LEWIS R 27.0168	AD	<input type="checkbox"/>

Memo: Up to 80% of a given eggtake may be IHN positive. Release 4/15 to 5/15.

2011 Future Brood Document Final

MERWIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Steelhead (*Oncorhynchus mykiss*)
Run: WINTER
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	145,000	
Shipping		
Received		
Planted	100,000	20,833

Estimated Brood Data

Egg Take Goal 145,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	05/2013	100,000	4.8	20,833	JUVENILE	LEWIS R 27.0168	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15..

2011 Future Brood Document Final

MERWIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Steelhead (*Oncorhynchus mykiss*)
Run: WINTER-LATE
Stock: LEWIS R 27.0168
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	80,000	
Shipping		
Received		
Planted	50,000	8,333

Estimated Brood Data

Egg Take Goal 80,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2013	06/2013	50,000	6.0	8,333	JUVENILE	LEWIS R -NF 27.0168	BW	<input type="checkbox"/>

Memo: Release size is 5 to 8 fpp.

2011 Future Brood Document Final

MESEBERG HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH CENTRAL WASHINGTON

Brood Year: 2010
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPOKANE HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	3,500	3,500

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	3,500	1.0	3,500	JUVENILE	REG 3 LAKES		<input type="checkbox"/>

Memo: Used as warm-water forage. Excess fish are used for Kids Fishing Events.

2011 Future Brood Document Final

MESEBERG HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH CENTRAL WASHINGTON

Brood Year: 2011
Species: Black crappie (nigromaculatus)
Run: NA
Stock: WASHINGTON - GENERAL
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	200	100
Planted	140,000	1,400

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received			LEADER LK (OKAN)	200	2.0	100	ADULT

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2011	10/2011	140,000	100.0	1,400	JUVENILE	WASHINGTON - GENERAL		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

MESEBERG HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH CENTRAL WASHINGTON

Brood Year: 2011
Species: Rainbow trout (mykiss)
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	11/2011	11/2011	GOLDENDALE HATCHERY	115,000		0	EGGS EYED
Received	12/2011	12/2011	COLUMBIA BASIN HATCH	200,000	800.0	250	JUVENILE
Received	01/2012	01/2012	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: Warm Water Forage.

2011 Future Brood Document Final

MESEBERG HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH CENTRAL WASHINGTON

Brood Year: 2011
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPOKANE HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	215,000	125
Planted	3,500	3,500

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2011	12/2011	SPOKANE HATCHERY	115,000		0	EGGS EYED
Received	02/2012	02/2012	COLUMBIA BASIN HATCH	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
05/2013	05/2013	3,500	1.0	3,500	JUVENILE	REG 3 LAKES		<input type="checkbox"/>

Memo: Used as warm-water forage. Excess fish are used for Kids Fishing Events.

2011 Future Brood Document Final

MESEBERG HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH CENTRAL WASHINGTON

Brood Year: 2011
Species: tiger musky (lucius)
Run: NA
Stock: MN- MINNESOTA STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	6,000	1,500

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
05/2012	05/2012	6,000	4.0	1,500	JUVENILE	WASHINGTON - GENERAL		<input type="checkbox"/>

Memo: Fish released at 12 inches. Surplus inventory will be made available for fall planting or Idaho Fish and Game. Must be quarantined for testing.

2011 Future Brood Document Final

MESEBERG HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH CENTRAL WASHINGTON

Brood Year: 2011
Species: walleye (vitreus)
Run: NA
Stock: WASHINGTON - GENERAL
Brood Origin: HATCHERY
Integrated/Segregated:

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2011	10/2011	20,000		0	JUVENILE	LIBERTY LK (SPOK) (57)		<input type="checkbox"/>

Memo: Adults collected at Moses Lake. Released at 4 to 6 inches. Excess sac fry released into Scooteney Lk (Franklin County)

2011 Future Brood Document Final

MESEBERG HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH CENTRAL WASHINGTON

Brood Year: 2012
Species: tiger musky (lucius)
Run: NA
Stock: MN- MINNESOTA STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	25,000	1,667
Planted	6,000	1,500

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	05/2012	05/2012	MN- MINNESOTA DNR	25,000	15.0	1,667	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2013	05/2013	6,000	4.0	1,500	JUVENILE	WASHINGTON - GENERAL		<input type="checkbox"/>

Memo: Fish released at 12 inches. Surplus inventory will be made available for fall planting or Idaho Fish and Game. Must be quarantined for testing.

2011 Future Brood Document Final

MESEBERG HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH CENTRAL WASHINGTON

Brood Year: 2012
Species: walleye (vitreus)
Run: NA
Stock: WASHINGTON - GENERAL
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take	2,500,000	
Shipping		
Received		
Planted	20,000	0

Estimated Brood Data

Egg Take Goal 2,500,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2012	10/2012	20,000		0	JUVENILE	LIBERTY LK (SPOK) (57)		<input type="checkbox"/>

Memo: Adults collected at Moses Lake. Released at 4 to 6 inches. Excess sac fry released into Scooteney Lk (Franklin County)

2011 Future Brood Document Final

METHOW HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: METHOW R 48.0002
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	183,300	10,183
Received		
Planted	366,600	24,440

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	03/2012	03/2012	CHEWUCH ACCLIMATION	183,300	18.0	10,183	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	183,300	15.0	12,220	JUVENILE	CHEWUCH R 48.0728		<input checked="" type="checkbox"/>
04/2012	04/2012	183,300	15.0	12,220	JUVENILE	METHOW R 48.0002		<input checked="" type="checkbox"/>

Memo: Methow composite stock.

2011 Future Brood Document Final

METHOW HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: TWISP R 48.0374
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	183,300	10,183
Received		
Planted	183,300	12,220

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	03/2012	03/2012	TWISP ACCLIMATION PD	183,300	18.0	10,183	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	183,300	15.0	12,220	JUVENILE	TWISP R 48.0374		<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

METHOW HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: METHOW R 48.0002
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	718,000	
Shipping	183,300	10,183
Received		
Planted	366,600	24,440

Estimated Brood Data

Egg Take Goal 718,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	03/2013	03/2013	CHEWUCH ACCLIMATION	183,300	18.0	10,183	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	183,300	15.0	12,220	JUVENILE	CHEWUCH R 48.0728		<input checked="" type="checkbox"/>
04/2013	04/2013	183,300	15.0	12,220	JUVENILE	METHOW R 48.0002		<input checked="" type="checkbox"/>

Memo: Methow composite stock.

2011 Future Brood Document Final

METHOW HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: TWISP R 48.0374
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	183,300	10,183
Received		
Planted	183,300	12,220

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	03/2013	03/2013	TWISP ACCLIMATION PD	183,300	18.0	10,183	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	183,300	15.0	12,220	JUVENILE	TWISP R 48.0374		<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

METHOW HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2012
Species: Steelhead (Oncorhynchus mykiss)
Run: SUMMER
Stock: TWISP R 48.0374
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	65,000	
Shipping	50,000	0
Received		
Planted		

Estimated Brood Data

Egg Take Goal 65,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	05/2012	05/2012	WELLS 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:

2011 Future Brood Document Final

MINTER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: MINTER CR 15.0048
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	120,000	12,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	45,000	10.0	4,500	JUVENILE	MINTER CR 15.0048	AD	<input type="checkbox"/>
05/2012	05/2012	75,000	10.0	7,500	JUVENILE	MINTER CR 15.0048	AD	<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

MINTER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: NA
Stock: MINTER CR 15.0048
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	500,000	35,539

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	06/2012	205,000	17.0	12,059	JUVENILE	MINTER CR 15.0048	AD	<input type="checkbox"/>
06/2012	06/2012	45,000	17.0	2,647	JUVENILE	MINTER CR 15.0048	AD	<input checked="" type="checkbox"/>
07/2012	07/2012	250,000	12.0	20,833	JUVENILE	MINTER CR 15.0048	AD+RV	<input type="checkbox"/>

Memo: Dove Pond limited to 6 years starting with BY 2008

2011 Future Brood Document Final

MINTER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chum salmon (keta)
Run: NA
Stock: MINTER CR 15.0048
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	4,500,000	
Shipping	1,561,500	0
Received		
Planted	2,000,000	4,444

Estimated Brood Data

Egg Take Goal 4,500,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2012	01/2012	FRYE COVE RSI	40,000		0	EGGS EYED
Shipped	01/2012	01/2012	GIG HARBOR FISHERMEN	1,000,000		0	EGGS EYED
Shipped	01/2012	01/2012	MARBLE CR PROJECT	10,000		0	EGGS EYED
Shipped	01/2012	01/2012	NELYALY CR PROJECT	20,000		0	EGGS EYED
Shipped	01/2012	01/2012	OLALLA ES (OLALLA)	20,000		0	EGGS EYED
Shipped	01/2012	01/2012	OLYMPIA SALMON CLUB	50,000		0	EGGS EYED
Shipped	01/2012	01/2012	PORT ORCHARD ROTARY	70,000		0	EGGS EYED
Shipped	01/2012	01/2012	PURDY CR PROJECT RSI	250,000		0	EGGS EYED
Shipped	01/2012	01/2012	REG 4 ED COOPS	750		0	EGGS EYED
Shipped	01/2012	01/2012	REG 6 ED COOPS	750		0	EGGS EYED
Shipped	01/2012	01/2012	SOUTH ROSEDALE PROJ	100,000		0	EGGS EYED

Memo: IHN negative parents only and must be on pathogen free water.

2011 Future Brood Document Final

MINTER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	2,000,000	450.0	4,444	JUVENILE	MINTER CR 15.0048		<input type="checkbox"/>

Memo: IHN negative parents only and must be on pathogen free water.

2011 Future Brood Document Final

MINTER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: DESCHUTES R 13.0028
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	4,100,000	3,000
Received	4,575,000	0
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	09/2011	10/2011	TUMWATER FALLS HATCH	4,575,000		0	EGGS GREEN
Shipped	12/2011	12/2011	WALLACE R HATCHERY	1,100,000		0	EGGS EYED
Shipped	01/2012	01/2012	COULTER CR REARING P	3,000,000	1,000.0	3,000	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: 100% viral certified and held on pathogen free water.

2011 Future Brood Document Final

MINTER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: MINTER CR 15.0048
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	910,000	
Shipping	750,000	0
Received		
Planted	120,000	12,000

Estimated Brood Data

Egg Take Goal 910,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2011	11/2011	GROVERS CR HATCHERY	750,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2013	05/2013	45,000	10.0	4,500	JUVENILE	MINTER CR 15.0048	AD	<input type="checkbox"/>
05/2013	05/2013	75,000	10.0	7,500	JUVENILE	MINTER CR 15.0048	AD	<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

MINTER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: WHITE R 10.0031
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	700,000	700
Received	1,065,000	2,944
Planted	260,000	5,200

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	09/2011	09/2011	HUPP SPRINGS REARING	800,000		0	EGGS GREEN
Shipped	01/2012	01/2012	HUPP SPRINGS REARING	700,000	1,000.0	700	JUVENILE
Received	04/2012	04/2012	HUPP SPRINGS REARING	265,000	90.0	2,944	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2012	06/2012	260,000	50.0	5,200	JUVENILE	MINTER CR 15.0048		<input checked="" type="checkbox"/>

Memo: will take eggs from overflow in years when Hupp Springs is full and Minter can hold adults.

2011 Future Brood Document Final

MINTER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: MINTER CR 15.0048
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	800,000	
Shipping	122,500	5
Received		
Planted	500,000	35,539

Estimated Brood Data

Egg Take Goal 800,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2012	01/2012	DOBBS CR PROJECT	5,000		0	EGGS EYED
Shipped	01/2012	01/2012	OLALLA ES (OLALLA)	50,000		0	EGGS EYED
Shipped	01/2012	01/2012	OLYMPIA SALMON CLUB	50,000		0	EGGS EYED
Shipped	01/2012	01/2012	PORT ORCHARD ROTARY	15,000		0	EGGS EYED
Shipped	01/2012	01/2012	REG 6 ED COOPS	1,500		0	EGGS EYED
Shipped	04/2012	04/2012	DOVE POND PROJECT	1,000	200.0	5	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2013	06/2013	205,000	17.0	12,059	JUVENILE	MINTER CR 15.0048	AD	<input type="checkbox"/>
05/2013	06/2013	45,000	17.0	2,647	JUVENILE	MINTER CR 15.0048	AD	<input checked="" type="checkbox"/>
07/2013	07/2013	250,000	12.0	20,833	JUVENILE	MINTER CR 15.0048	AD+RV	<input type="checkbox"/>

Memo: Dove Pond limited to 6 years starting with BY 2008

2011 Future Brood Document Final

MORAN STATE PK PROJ

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2011
Species: sockeye salmon (kokanee - landlocked)
Run: NA
Stock: CASCADE LK (SAN)
Brood Origin: WILD
Integrated/Segregated:

	Total #	Total Pounds
Egg Take	120,000	
Shipping		
Received		
Planted	100,000	66

Estimated Brood Data

Egg Take Goal 120,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2012	06/2012	80,000	1,500.0	53	JUVENILE	CASCADE LK (SAN)		<input type="checkbox"/>
06/2012	06/2012	20,000	1,500.0	13	JUVENILE	MOUNTAIN LK (SAN)		<input type="checkbox"/>

Memo: Cooperation with Washington State Parks. Backfill from Lk Whatcom if needed.

2011 Future Brood Document Final

MORSE CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: ELWHA R 18.0272
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	205,000	10,250
Planted	200,000	20,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2011	10/2011	SOLDUC HATCHERY	205,000	20.0	10,250	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	200,000	10.0	20,000	JUVENILE	MORSE CR 18.0185	OT	<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

MORSE CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: ELWHA R 18.0272
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	205,000	10,250
Planted	200,000	20,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2012	10/2012	SOLDUC HATCHERY	205,000	20.0	10,250	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	200,000	10.0	20,000	JUVENILE	MORSE CR 18.0185	OT	<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Brown trout (trutta)
Run: NA
Stock: FORD STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	41,000	10,500

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2012	04/2012	24,000	4.0	6,000	JUVENILE	COWLITZ CO LAKES		<input type="checkbox"/>
03/2012	04/2012	14,000	4.0	3,500	JUVENILE	LEWIS CO LAKES		<input type="checkbox"/>
05/2012	05/2012	1,500	3.0	500	JUVENILE	COWLITZ CO LAKES		<input type="checkbox"/>
05/2012	05/2012	1,500	3.0	500	JUVENILE	LEWIS CO LAKES		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	8,000	889
Received		
Planted	198,000	38,017

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2012	01/2012	ONALASKA HS(ONALASK	8,000	9.0	889	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
09/2011	09/2011	100,000	20.0	5,000	JUVENILE	LEWIS CO LAKES		<input type="checkbox"/>
03/2012	03/2012	17,750	3.0	5,917	JUVENILE	COWLITZ CO LAKES		<input type="checkbox"/>
04/2012	04/2012	41,250	3.0	13,750	JUVENILE	COWLITZ CO LAKES		<input type="checkbox"/>
04/2012	04/2012	15,000	4.0	3,750	JUVENILE	MINERAL LK (LEWI)		<input type="checkbox"/>
04/2012	04/2012	15,000	2.5	6,000	JUVENILE	MINERAL LK (LEWI)		<input type="checkbox"/>
05/2012	05/2012	9,000	2.5	3,600	JUVENILE	CLEAR LK (YAKI)		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Brown trout (trutta)
Run: NA
Stock: FORD STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	65,000	0
Planted	41,000	10,500

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2011	11/2011	FORD HATCHERY	65,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2013	04/2013	24,000	4.0	6,000	JUVENILE	COWLITZ CO LAKES		<input type="checkbox"/>
03/2013	04/2013	14,000	4.0	3,500	JUVENILE	LEWIS CO LAKES		<input type="checkbox"/>
05/2013	05/2013	1,500	3.0	500	JUVENILE	COWLITZ CO LAKES		<input type="checkbox"/>
05/2013	05/2013	1,500	3.0	500	JUVENILE	LEWIS CO LAKES		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Cutthroat trout (clarki)
Run: WESTSLOPE
Stock: TWIN LAKES CR45.1140
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	8,000	32

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
09/2011	09/2011	8,000	250.0	32	JUVENILE	LEWIS CO LAKES		<input type="checkbox"/>

Memo: Non-mitigation

2011 Future Brood Document Final

MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Golden trout (aguabonita)
Run: NA
Stock: CALIF-MT WHITNEY
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	06/2011	06/2011	CHELAN 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
09/2011	09/2011	1,500	250.0	6	JUVENILE	REG 5 LAKES		<input type="checkbox"/>

Memo: Non-mitigation. Next planting in 2011.

2011 Future Brood Document Final

MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	8,000	889
Received	300,000	0
Planted	198,000	38,017

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2011	12/2011	GOLDENDALE HATCHERY	300,000		0	EGGS EYED
Shipped	01/2013	01/2013	ONALASKA HS(ONALASK	8,000	9.0	889	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
09/2012	09/2012	100,000	20.0	5,000	JUVENILE	LEWIS CO LAKES		<input type="checkbox"/>
03/2013	03/2013	17,750	3.0	5,917	JUVENILE	COWLITZ CO LAKES		<input type="checkbox"/>
04/2013	04/2013	41,250	3.0	13,750	JUVENILE	COWLITZ CO LAKES		<input type="checkbox"/>
04/2013	04/2013	15,000	4.0	3,750	JUVENILE	MINERAL LK (LEWI)		<input type="checkbox"/>
04/2013	04/2013	15,000	2.5	6,000	JUVENILE	MINERAL LK (LEWI)		<input type="checkbox"/>
05/2013	05/2013	9,000	2.5	3,600	JUVENILE	CLEAR LK (YAKI)		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Steelhead (*Oncorhynchus mykiss*)
Run: SUMMER
Stock: KALAMA R 27.0002
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	70,000	5,833
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	12/2011	12/2011	KALAMA FALLS HATCHRY	70,000	12.0	5,833	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: Due to IHN numbers are goals and may be transferred to Fallert, Kalama Falls, or Gobar.

2011 Future Brood Document Final

MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Steelhead (Oncorhynchus mykiss)
Run: WINTER-LATE
Stock: KALAMA R 27.0002
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	54,000	4,500
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	12/2011	12/2011	KALAMA FALLS HATCHRY	54,000	12.0	4,500	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: Due to IHN numbers are goals and may be transferred to Fallert, Kalama Falls, or Gobar.

2011 Future Brood Document Final

MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Cutthroat trout (clarki)
Run: WESTSLOPE
Stock: TWIN LAKES CR45.1140
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	10,000	0
Planted	8,000	32

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	05/2012	05/2012	CHELAN HATCHERY	10,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
09/2012	09/2012	8,000	250.0	32	JUVENILE	LEWIS CO LAKES		<input type="checkbox"/>

Memo: Non-mitigation

2011 Future Brood Document Final

MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Steelhead (Oncorhynchus mykiss)
Run: SUMMER
Stock: KALAMA R 27.0002
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	70,000	5,833
Received	75,000	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	03/2012	06/2012	FALLERT CR HATCHERY	75,000		0	EGGS EYED
Shipped	12/2012	12/2012	KALAMA FALLS HATCHRY	70,000	12.0	5,833	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: Due to IHN numbers are goals and may be transferred to Fallert, Kalama Falls, or Gobar.

2011 Future Brood Document Final

MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Steelhead (Oncorhynchus mykiss)
Run: WINTER-LATE
Stock: KALAMA R 27.0002
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	54,000	4,500
Received	57,000	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	03/2012	06/2012	KALAMA FALLS HATCHRY	57,000		0	EGGS EYED
Shipped	12/2012	12/2012	KALAMA FALLS HATCHRY	54,000	12.0	4,500	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: Due to IHN numbers are goals and may be transferred to Fallert, Kalama Falls, or Gobar.

2011 Future Brood Document Final

NACHES HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH CENTRAL WASHINGTON

Brood Year: 2009
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	7,000	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
10/2011	11/2011	2,000	2.0	1,000	JUVENILE	YAKIMA CO LAKES		<input type="checkbox"/>
03/2012	05/2012	2,500	1.0	2,500	JUVENILE	KITTITAS CO LAKES		<input type="checkbox"/>
03/2012	05/2012	2,500	1.0	2,500	JUVENILE	YAKIMA CO LAKES		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

NACHES HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH CENTRAL WASHINGTON

Brood Year: 2010
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	198,200	70,066

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
05/2011	05/2011	35,000	50.0	700	JUVENILE	BUMPING LK (YAKI)		<input type="checkbox"/>
02/2012	02/2012	60,000	2.5	24,000	JUVENILE	BENTON CO LAKES		<input type="checkbox"/>
02/2012	02/2012	20,000	2.5	8,000	JUVENILE	KITTITAS CO LAKES		<input type="checkbox"/>
02/2012	02/2012	30,000	2.5	12,000	JUVENILE	YAKIMA CO LAKES		<input type="checkbox"/>
05/2012	05/2012	20,000	2.4	8,333	JUVENILE	KITTITAS CO LAKES		<input type="checkbox"/>
05/2012	05/2012	26,000	2.4	10,833	JUVENILE	YAKIMA CO LAKES		<input type="checkbox"/>
11/2012	11/2012	2,000	2.0	1,000	JUVENILE	YAKIMA CO LAKES		<input type="checkbox"/>
03/2013	03/2013	700	1.0	700	JUVENILE	BENTON CO LAKES		<input type="checkbox"/>
03/2013	03/2013	2,000	1.0	2,000	JUVENILE	KITTITAS CO LAKES		<input type="checkbox"/>
03/2013	03/2013	2,500	1.0	2,500	JUVENILE	YAKIMA CO LAKES		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

NACHES HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH CENTRAL WASHINGTON

Brood Year: 2011
Species: Cutthroat trout (clarki)
Run: WESTSLOPE
Stock: TWIN LAKES CR45.1140
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
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
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Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
07/2011	08/2011	6,000	500.0	12	JUVENILE	KITTITAS CO LAKES		<input type="checkbox"/>
07/2011	08/2011	6,000	500.0	12	JUVENILE	YAKIMA CO LAKES		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

NACHES HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH CENTRAL WASHINGTON

Brood Year: 2011
Species: Golden trout (aguabonita)
Run: NA
Stock: CALIF-MT WHITNEY
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	2,350	5
Planted	2,135	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	10/2011	10/2011	CHELAN HATCHERY	2,350	500.0	5	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2011	10/2011	2,135	500.0	4	JUVENILE	YAKIMA CO LAKES		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

NACHES HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH CENTRAL WASHINGTON

Brood Year: 2011
Species: sockeye salmon (kokanee - landlocked)
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	01/2012	01/2012	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
06/2012	06/2012	125,000	175.0	714	JUVENILE	KEECHELUS LK (KITT)		<input type="checkbox"/>
07/2012	07/2012	125,000	100.0	1,250	JUVENILE	KEECHELUS LK (KITT)		<input type="checkbox"/>

Memo: Eggs may come from Rimrock Reservoir.

2011 Future Brood Document Final

NACHES HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH CENTRAL WASHINGTON

Brood Year: 2011
Species: Rainbow trout (mykiss)
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	144,200	48,466

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	GOLDENDALE HATCHERY	400,000		0	EGGS EYED
Shipped	01/2012	01/2012	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
05/2012	05/2012	35,000	50.0	700	JUVENILE	BUMPING LK (YAKI)		<input type="checkbox"/>
02/2013	03/2013	6,000	2.5	2,400	JUVENILE	BENTON CO LAKES		<input type="checkbox"/>
02/2013	03/2013	20,000	2.5	8,000	JUVENILE	KITTITAS CO LAKES		<input type="checkbox"/>
02/2013	03/2013	30,000	2.5	12,000	JUVENILE	YAKIMA CO LAKES		<input type="checkbox"/>
04/2013	04/2013	20,000	2.4	8,333	JUVENILE	KITTITAS CO LAKES		<input type="checkbox"/>
04/2013	04/2013	26,000	2.4	10,833	JUVENILE	YAKIMA CO LAKES		<input type="checkbox"/>
11/2013	11/2013	2,000	2.0	1,000	JUVENILE	YAKIMA CO LAKES		<input type="checkbox"/>
03/2014	03/2014	2,000	1.0	2,000	JUVENILE	KITTITAS CO LAKES		<input type="checkbox"/>
03/2014	03/2014	2,500	1.0	2,500	JUVENILE	YAKIMA CO LAKES		<input type="checkbox"/>
04/2014	04/2014	700	1.0	700	JUVENILE	BENTON CO LAKES		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

NACHES HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH CENTRAL WASHINGTON

Brood Year: 2012
Species: Cutthroat trout (clarki)
Run: WESTSLOPE
Stock: TWIN LAKES CR45.1140
Brood Origin: HATCHERY
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	05/2012	05/2012	CHELAN 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
07/2012	08/2012	6,000	500.0	12	JUVENILE	KITTITAS CO LAKES		<input type="checkbox"/>
07/2012	08/2012	6,000	500.0	12	JUVENILE	YAKIMA CO LAKES		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

NACHES HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH CENTRAL WASHINGTON

Brood Year: 2012
Species: Rainbow trout (mykiss)
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	03/2012	03/2012	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
08/2012	08/2012	5,000	500.0	10	JUVENILE	KITTITAS CO LAKES		<input type="checkbox"/>
08/2012	08/2012	5,000	500.0	10	JUVENILE	YAKIMA CO LAKES		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

NASELLE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: LATE
Stock: WILLAPA R 24.0251
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	200,000	11,765

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	200,000	17.0	11,765	JUVENILE	NASELLE R 24.0543	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

NASELLE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: NA
Stock: NASELLE R 24.0543
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	1,200,000	70,588

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2012	05/2012	1,200,000	17.0	70,588	JUVENILE	NASELLE R 24.0543	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

NASELLE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	19,180	7,672

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
04/2012	04/2012	19,180	2.5	7,672	JUVENILE	PACIFIC CO LAKES		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

NASELLE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chum salmon (keta)
Run: NA
Stock: NASELLE R 24.0543
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	330,000	
Shipping		
Received		
Planted	300,000	667

Estimated Brood Data

Egg Take Goal 330,000

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
04/2012	04/2012	300,000	450.0	667	JUVENILE	NASELLE R 24.0543		<input type="checkbox"/>

Memo: May come from local stocks via brood stocking. Backfill with Nemah if needed.

2011 Future Brood Document Final

NASELLE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: NASELLE R 24.0543
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	880,000	
Shipping		
Received		
Planted	800,000	10,000

Estimated Brood Data

Egg Take Goal 880,000

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
05/2012	05/2012	800,000	80.0	10,000	JUVENILE	NASELLE R 24.0543	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

NASELLE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: LATE
Stock: WILLAPA R 24.0251
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	220,000	0
Planted	200,000	11,765

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	FORKS CREEK HATCHERY	220,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	200,000	17.0	11,765	JUVENILE	NASELLE R 24.0543	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

NASELLE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: NASELLE R 24.0543
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	1,650,000	
Shipping	300,000	0
Received		
Planted	1,200,000	70,588

Estimated Brood Data

Egg Take Goal 1,650,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2012	01/2012	JOHNSON CR PROJECT -RSI	50,000		0	EGGS EYED
Shipped	01/2012	01/2012	RFEG 10 WILLAPA BAY	250,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2013	05/2013	1,200,000	17.0	70,588	JUVENILE	NASELLE R 24.0543	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

NASELLE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	19,180	685
Planted	19,180	7,672

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	08/2012	08/2012	NEMAH HATCHERY	19,180	28.0	685	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	19,180	2.5	7,672	JUVENILE	PACIFIC CO LAKES		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

NASELLE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Steelhead (Oncorhynchus mykiss)
Run: WINTER
Stock: WILLAPA R 24.0251
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	80,000	2,286
Planted	75,000	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
Received	08/2011	09/2011	NEMAH HATCHERY	80,000	35.0	2,286	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	05/2012	75,000	5.0	15,000	JUVENILE	NASELLE R 24.0543	AD	<input type="checkbox"/>

Memo: Fish volitionally released 5 - 6 fpp.

2011 Future Brood Document Final

NASELLE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Steelhead (Oncorhynchus mykiss)
Run: WINTER
Stock: WILLAPA R 24.0251
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	80,000	0
Planted	75,000	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
Received	02/2012	02/2012	FORKS CREEK HATCHERY	80,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	05/2013	75,000	5.0	15,000	JUVENILE	NASELLE R 24.0543	AD	<input type="checkbox"/>

Memo: Fish volitionally released 5 - 6 fpp.

2011 Future Brood Document Final

NASELLE YOUTH CAMP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Rainbow trout (mykiss)
Run: NA
Stock: CALIF-MT WHITNEY
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
04/2012	04/2012	5,000	2.5	2,000	JUVENILE	PACIFIC CO LAKES		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

NASELLE YOUTH CAMP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Rainbow trout (mykiss)
Run: NA
Stock: CALIF-MT WHITNEY
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	5,000	0
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	02/2012	02/2012	EELLS SPRINGS	5,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	5,000	2.5	2,000	JUVENILE	PACIFIC CO LAKES		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

NASON WETLANDS (YFPC)

YAKAMA TRIBE

NORTH CENTRAL WASHINGTON

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: TYPE S
Stock: COLUMBIA R -MID
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	125,000	4,166
Planted	105,000	4,200

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2012	04/2012	CASCADE HATCHERY	70,000	30.0	2,333	JUVENILE
Received	03/2012	04/2012	WILLARD NFH	55,000	30.0	1,833	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	06/2012	105,000	25.0	4,200	JUVENILE	WENATCHEE R 45.0030		<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

NASON WETLANDS (YFPC)

YAKAMA TRIBE

NORTH CENTRAL WASHINGTON

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: TYPE S
Stock: COLUMBIA R -MID
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	125,000	4,166
Planted	105,000	4,200

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2013	04/2013	CASCADE HATCHERY	70,000	30.0	2,333	JUVENILE
Received	03/2013	04/2013	WILLARD NFH	55,000	30.0	1,833	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2013	06/2013	105,000	25.0	4,200	JUVENILE	WENATCHEE R 45.0030		<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

NELSON PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: NOOKSACK R 01.0120
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	40,000	0
Planted	40,000	27

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2011	01/2012	KENDALL CR HATCHERY	40,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	40,000	1,500.0	27	JUVENILE	DEER CR 01.0165		<input type="checkbox"/>

Memo: RSI projects on Deer & Silver Creeks (Nooksack basin).

2011 Future Brood Document Final

NELYALY CR PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chum salmon (keta)
Run: NA
Stock: MINTER CR 15.0048
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	20,000	0
Planted	20,000	16

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	MINTER CR HATCHERY	20,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2012	03/2012	20,000	1,250.0	16	JUVENILE	NELYALY CR 15.0068		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

NEMAH HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	3,000	1,167

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
02/2012	02/2012	2,750	3.0	917	JUVENILE	PACIFIC CO LAKES		<input type="checkbox"/>
05/2012	05/2012	250	1.0	250	JUVENILE	PACIFIC CO LAKES		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

NEMAH HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chum salmon (keta)
Run: NA
Stock: NEMAH R 24.0460
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	330,000	
Shipping		
Received		
Planted	300,000	667

Estimated Brood Data

Egg Take Goal 330,000

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
03/2012	03/2012	300,000	450.0	667	JUVENILE	N NEMAH R TR 24.0498		<input type="checkbox"/>

Memo: Brood stock from N.Nemah and Williams Creek.

2011 Future Brood Document Final

NEMAH HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: NEMAH R 24.0460
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	3,300,000	
Shipping		
Received		
Planted	3,000,000	37,500

Estimated Brood Data

Egg Take Goal 3,300,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	06/2012	2,800,000	80.0	35,000	JUVENILE	NORTH NEMAH R24.0460	AD	<input type="checkbox"/>
05/2012	06/2012	200,000	80.0	2,500	JUVENILE	NORTH NEMAH R24.0460	AD	<input checked="" type="checkbox"/>

Memo: May backfill with eggs from Forks Cr and Naselle.

2011 Future Brood Document Final

NEMAH HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	19,180	685
Received	25,000	38
Planted	3,000	1,167

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2012	03/2012	EELLS SPRINGS	25,000	650.0	38	JUVENILE
Shipped	08/2012	08/2012	NASELLE HATCHERY	19,180	28.0	685	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
02/2013	02/2013	2,750	3.0	917	JUVENILE	PACIFIC CO LAKES		<input type="checkbox"/>
05/2013	05/2013	250	1.0	250	JUVENILE	PACIFIC CO LAKES		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

NEMAH HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Steelhead (Oncorhynchus mykiss)
Run: WINTER
Stock: WILLAPA R 24.0251
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	80,000	2,286
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	08/2011	09/2011	NASELLE HATCHERY	80,000	35.0	2,286	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:

2011 Future Brood Document Final

NORTH FORK HATCHERY

STILLAGUAMISH TRIBE

NORTH PUGET SOUND

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: FALL
Stock: FORTSON CR 05.0254
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	70,000	875
Planted	50,000	2,778

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	07/2011	07/2011	HARVEY CR HATCHERY	70,000	80.0	875	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	50,000	18.0	2,778	JUVENILE	JOHNSON CR 05.0170A	AD	<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

NORTH FORK HATCHERY

STILLAGUAMISH TRIBE

NORTH PUGET SOUND

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: FALL
Stock: FORTSON CR 05.0254
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	70,000	875
Planted	50,000	2,778

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	07/2012	07/2012	HARVEY CR HATCHERY	70,000	80.0	875	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2013	05/2013	50,000	18.0	2,778	JUVENILE	JOHNSON CR 05.0170A	AD	<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

NORTH TOUTLE HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: TYPE S
Stock: TOUTLE R 26.0227
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	150,000	10,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	120,000	15.0	8,000	JUVENILE	GREEN R 26.0323	AD	<input type="checkbox"/>
05/2012	05/2012	30,000	15.0	2,000	JUVENILE	GREEN R 26.0323	AD	<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

NORTH TOUTLE HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: TOUTLE R 26.0227
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	1,625,000	
Shipping		
Received		
Planted	1,400,000	17,500

Estimated Brood Data

Egg Take Goal 1,625,000

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
06/2012	07/2012	1,310,000	80.0	16,375	JUVENILE	GREEN R 26.0323	AD	<input type="checkbox"/>
06/2012	07/2012	90,000	80.0	1,125	JUVENILE	GREEN R 26.0323	AD	<input checked="" type="checkbox"/>

Memo: Will backfill with other Tule stocks if necessary. By approval only.

2011 Future Brood Document Final

NORTH TOUTLE HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: TYPE S
Stock: TOUTLE R 26.0227
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	645,000	
Shipping	645,000	0
Received		
Planted		

Estimated Brood Data

Egg Take Goal 645,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2011	11/2011	GRAYS RIVER HATCHERY	645,000		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:

2011 Future Brood Document Final

NORTH TOUTLE HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: TYPE S
Stock: TOUTLE R 26.0227
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	210,000	
Shipping		
Received		
Planted	150,000	10,000

Estimated Brood Data

Egg Take Goal 210,000

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
05/2013	05/2013	120,000	15.0	8,000	JUVENILE	GREEN R 26.0323	AD	<input type="checkbox"/>
05/2013	05/2013	30,000	15.0	2,000	JUVENILE	GREEN R 26.0323	AD	<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

NORTH TOUTLE HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Steelhead (Oncorhynchus mykiss)
Run: SUMMER
Stock: SKAMANIA-NF WASHOUGL
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	25,500	3,188
Planted	25,000	4,545

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2012	02/2012	SKAMANIA HATCHERY	25,500	8.0	3,188	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	05/2012	25,000	5.5	4,545	JUVENILE	GREEN R 26.0323	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

2011 Future Brood Document Final

NORTH TOUTLE HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Steelhead (Oncorhynchus mykiss)
Run: SUMMER
Stock: SKAMANIA-NF WASHOUGL
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	25,500	3,188
Planted	25,000	4,545

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2013	02/2013	SKAMANIA HATCHERY	25,500	8.0	3,188	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	05/2013	25,000	5.5	4,545	JUVENILE	GREEN R 26.0323	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

2011 Future Brood Document Final

NWSSC - DES MOINES

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: NA
Stock: BIG SOOS CR 09.0072
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	30,000	1,200
Planted	30,000	2,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2012	02/2012	SOOS CREEK HATCHERY	30,000	25.0	1,200	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2012	06/2012	30,000	15.0	2,000	JUVENILE	DES MOINES NET PENS	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

NWSSC - DES MOINES

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: BIG SOOS CR 09.0072
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	150,000	1,200
Planted	150,000	2,080

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2011	01/2012	SOOS CREEK HATCHERY	120,000		0	EGGS EYED
Received	02/2013	02/2013	SOOS CREEK HATCHERY	30,000	25.0	1,200	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	54,000	1,500.0	36	JUVENILE	DES MOINES C 09.0377		<input type="checkbox"/>
04/2012	04/2012	33,000	1,500.0	22	JUVENILE	MILLER CR 09.0371	AD	<input type="checkbox"/>
04/2012	04/2012	33,000	1,500.0	22	JUVENILE	WALKER CR 09.0372		<input type="checkbox"/>
06/2013	06/2013	30,000	15.0	2,000	JUVENILE	DES MOINES NET PENS	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

NWSSC - LAEBUGTEN

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: NA
Stock: ISSAQUAH CR 08.0178
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	30,000	1,200
Planted	25,000	2,500

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2012	02/2012	ISSAQUAH HATCHERY	30,000	25.0	1,200	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	25,000	10.0	2,500	JUVENILE	EDMONDS NET PENS	AD	<input type="checkbox"/>

Memo: To Laebugten Wharf Net Pens.

2011 Future Brood Document Final

NWSSC - LAEBUGTEN

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: ISSAQUAH CR 08.0178
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	110,000	1,200
Planted	105,000	2,660

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	ISSAQUAH HATCHERY	80,000		0	EGGS EYED
Received	02/2013	02/2013	ISSAQUAH HATCHERY	30,000	25.0	1,200	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	65,000	500.0	130	JUVENILE	NORTH CR 08.0070		<input type="checkbox"/>
04/2012	04/2012	15,000	500.0	30	JUVENILE	SWAMP CR 08.0059		<input type="checkbox"/>
05/2013	05/2013	25,000	10.0	2,500	JUVENILE	EDMONDS NET PENS	AD	<input type="checkbox"/>

Memo: To Laebugten Wharf Net Pens.

2011 Future Brood Document Final

NWSSC-EVERETT N PEN

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: NA
Stock: SKYKOMISH R 07.0012
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	20,000	800
Planted	20,000	1,333

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2012	02/2012	WALLACE R HATCHERY	20,000	25.0	800	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2012	06/2012	20,000	15.0	1,333	JUVENILE	MUKILTEO NET PENS	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

NWSSC-EVERETT N PEN

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: SKYKOMISH R 07.0012
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	20,000	800
Planted	20,000	1,333

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2013	02/2013	WALLACE R HATCHERY	20,000	25.0	800	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2013	06/2013	20,000	15.0	1,333	JUVENILE	MUKILTEO NET PENS	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

OAK HARBOR NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: NA
Stock: SKAGIT R 03.0176
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	30,000	1,200
Planted	30,000	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	02/2012	02/2012	MARBLEMOUNT HATCHERY	30,000	25.0	1,200	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2012	06/2012	30,000	12.0	2,500	JUVENILE	OAK HARBOR NET PENS	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

OAK HARBOR NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: SKAGIT R 03.0176
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	30,000	1,200
Planted	30,000	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	02/2013	02/2013	MARBLEMOUNT HATCHERY	30,000	25.0	1,200	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2013	06/2013	30,000	12.0	2,500	JUVENILE	OAK HARBOR NET PENS	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

OCOSTA HIGH PROJECT - RSI

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: SATSOP R 22.0360
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	50,000	0
Planted	50,000	100

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	BINGHAM CR HATCHERY	50,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
01/2012	01/2012	25,000	500.0	50	JUVENILE	ELK R 22.1333		<input type="checkbox"/>
05/2012	05/2012	25,000	500.0	50	JUVENILE	JOHNS R 22.1270		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

OFFUTT LK NP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	10,000	1,000
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	10/2011	10/2011	EELLS SPRINGS	10,000	10.0	1,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	10,000	4.0	2,500	JUVENILE	OFFUTT LK (THUR)		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

OFFUTT LK NP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	10,000	1,000
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	10/2012	10/2012	EELLS SPRINGS	10,000	10.0	1,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	10,000	4.0	2,500	JUVENILE	OFFUTT LK (THUR)		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

OLALLA ES (OLALLA)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chum salmon (keta)
Run: NA
Stock: MINTER CR 15.0048
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	20,000	0
Planted	20,000	16

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	MINTER CR HATCHERY	20,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
02/2012	02/2012	10,000	1,250.0	8	JUVENILE	BURLEY CR 15.0056		<input type="checkbox"/>
02/2012	02/2012	10,000	1,250.0	8	JUVENILE	OLALLA CR 15.0107		<input type="checkbox"/>

Memo: Unfed fry release.

2011 Future Brood Document Final

OLALLA ES (OLALLA)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: MINTER CR 15.0048
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	50,000	0
Planted	50,000	34

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	MINTER CR HATCHERY	50,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
02/2012	02/2012	25,000	1,500.0	17	JUVENILE	BURLEY CR 15.0056		<input type="checkbox"/>
02/2012	02/2012	25,000	1,500.0	17	JUVENILE	OLALLA CR 15.0107		<input type="checkbox"/>

Memo: Unfed fry release.

2011 Future Brood Document Final

OLYMPIA SALMON CLUB

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chum salmon (keta)
Run: NA
Stock: MINTER CR 15.0048
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	50,000	0
Planted	50,000	40

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	MINTER CR HATCHERY	50,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2012	03/2012	50,000	1,250.0	40	JUVENILE	WOODARD CR 13.0012		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

OLYMPIA SALMON CLUB

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: MINTER CR 15.0048
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	50,000	0
Planted	50,000	33

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	MINTER CR HATCHERY	50,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2012	03/2012	50,000	1,500.0	33	JUVENILE	WOODARD CR 13.0012		<input type="checkbox"/>

Memo: Remote Site Incubator Project.

2011 Future Brood Document Final

OMAK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2011
Species: Cutthroat trout (clarki)
Run: LAHONTAN
Stock: LK LENORE LAHONTAN
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	3,500	7
Planted	2,000	33

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	08/2011	08/2011	WELLS HATCHERY	3,500	500.0	7	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2011	10/2011	2,000	60.0	33	JUVENILE	OKANOGAN CO LAKES		<input type="checkbox"/>

Memo: Beginning with BY 2010, Eggtake and Shipments made from Wells Hatchery.

2011 Future Brood Document Final

OMAK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2011
Species: sockeye salmon (kokanee - landlocked)
Run: NA
Stock: PALMER LK (OKAN)
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take	225,000	
Shipping		
Received		
Planted	175,000	700

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
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Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	175,000	250.0	700	JUVENILE	OKANOGAN CO LAKES		<input type="checkbox"/>

Memo: Back fill with Lk Whatcom if needed.

2011 Future Brood Document Final

OMAK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2011
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPOKANE HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	350,000	0
Planted	300,000	8,451

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2011	12/2011	SPOKANE HATCHERY	350,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	250,000	64.0	3,906	JUVENILE	OKANOGAN CO LAKES		<input type="checkbox"/>
06/2012	06/2012	50,000	11.0	4,545	JUVENILE	OKANOGAN CO LAKES		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

OMAK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2012
Species: Cutthroat trout (clarki)
Run: LAHONTAN
Stock: LK LENORE LAHONTAN
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	3,500	7
Planted	2,000	33

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	08/2012	08/2012	WELLS HATCHERY	3,500	500.0	7	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2012	10/2012	2,000	60.0	33	JUVENILE	OKANOGAN CO LAKES		<input type="checkbox"/>

Memo: Beginning with BY 2010, Eggtake and Shipments made from Wells Hatchery.

2011 Future Brood Document Final

ONALASKA HS(ONALASK

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	8,000	889
Planted	8,000	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	01/2012	01/2012	MOSSYROCK HATCHERY	8,000	9.0	889	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	8,000	2.0	4,000	JUVENILE	CARLISLE LK (LEWI)		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

ONALASKA HS(ONALASK

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	8,000	889
Planted	8,000	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	01/2013	01/2013	MOSSYROCK HATCHERY	8,000	9.0	889	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	8,000	2.0	4,000	JUVENILE	CARLISLE LK (LEWI)		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

ORTING COOP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: VOIGHT CR 10.0414
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	50,000	0
Planted	50,000	313

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2012	02/2012	VOIGHTS CR HATCHERY	50,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2012	06/2012	50,000	160.0	313	JUVENILE	BRADLEY CR 10.0477		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

PACIFIC CO ANGLERS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: LATE
Stock: WILLAPA R 24.0251
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	220,000	0
Planted	200,000	132

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	FORKS CREEK HATCHERY	220,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
01/2012	01/2012	50,000	1,500.0	33	JUVENILE	MILL CR 24.0322		<input type="checkbox"/>
01/2012	01/2012	50,000	1,500.0	33	JUVENILE	STRINGER CR 24.0339		<input type="checkbox"/>
01/2012	01/2012	50,000	1,500.0	33	JUVENILE	WALKER CR 24.0369		<input type="checkbox"/>
01/2012	01/2012	50,000	1,500.0	33	JUVENILE	WILLAPA R 24.0251		<input type="checkbox"/>

Memo: Remote Stie Incubator Project.

2011 Future Brood Document Final

PACIFIC CO ANGLERS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Steelhead (*Oncorhynchus mykiss*)
Run: WINTER
Stock: WILLAPA R 24.0251
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	15,000	1,500
Planted	15,000	2,727

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	FORKS CREEK HATCHERY	15,000	10.0	1,500	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2012	05/2012	15,000	5.5	2,727	JUVENILE	STRINGER CR 24.0339	AD	<input type="checkbox"/>

Memo: Allow acclimation to middle section of the Willapa River. Volitional release

2011 Future Brood Document Final

PACIFIC CO ANGLERS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Steelhead (Oncorhynchus mykiss)
Run: WINTER
Stock: WILLAPA R 24.0251
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	15,000	1,500
Planted	15,000	2,727

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2013	01/2013	FORKS CREEK HATCHERY	15,000	10.0	1,500	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2013	05/2013	15,000	5.5	2,727	JUVENILE	STRINGER CR 24.0339	AD	<input type="checkbox"/>

Memo: Allow acclimation to middle section of the Willapa River. Volitional release

2011 Future Brood Document Final

PEDERSEN PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: SKOOKUMCHUCK 23.0761
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	50,000	0
Planted	45,000	30

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	SKOOKUMCHUCK HATCHRY	50,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	45,000	1,500.0	30	JUVENILE	NEWAUKUM R-NF23.0887		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

PESHASTIN INCUBATION

YAKAMA TRIBE

NORTH CENTRAL WASHINGTON

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: TYPE S
Stock: COLUMBIA R -MID
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take	720,000	
Shipping	700,000	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	12/2011	01/2012	CASCADE HATCHERY	400,000		0	EGGS EYED
Shipped	12/2011	01/2012	WILLARD NFH	300,000		0	EGGS EYED

Estimated Release Data

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

2011 Future Brood Document Final

PETERSON PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: TYPE N
Stock: GRAYS R 25.0093
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	10,000	0
Planted	9,000	18

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	GRAYS RIVER HATCHERY	10,000	0.0	0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	9,000	500.0	18	JUVENILE	COLUMBIA R - GENERAL		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

PORT GAMBLE BAY PENS

INTERAGENCY PROJECTS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: NA
Stock: BIG QUILCENE 17.0012
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	425,000	17,000
Planted	400,000	26,667

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2012	02/2012	GEORGE ADAMS HATCHRY	425,000	25.0	17,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2012	06/2012	355,000	15.0	23,667	JUVENILE	PORT GAMBLE BAY PENS	AD	<input type="checkbox"/>
06/2012	06/2012	45,000	15.0	3,000	JUVENILE	PORT GAMBLE BAY PENS	AD	<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

PORT GAMBLE BAY PENS

INTERAGENCY PROJECTS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: BIG QUILCENE 17.0012
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	425,000	17,000
Planted	400,000	26,667

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2013	02/2013	GEORGE ADAMS HATCHRY	425,000	25.0	17,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2013	06/2013	355,000	15.0	23,667	JUVENILE	PORT GAMBLE BAY PENS	AD	<input type="checkbox"/>
06/2013	06/2013	45,000	15.0	3,000	JUVENILE	PORT GAMBLE BAY PENS	AD	<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

PORT ORCHARD ROTARY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chum salmon (keta)
Run: NA
Stock: MINTER CR 15.0048
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	70,000	0
Planted	70,000	56

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	MINTER CR HATCHERY	70,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2012	03/2012	70,000	1,250.0	56	JUVENILE	OLNEY CR 07.0946		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

PORT ORCHARD ROTARY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: MINTER CR 15.0048
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	15,000	0
Planted	15,000	10

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	MINTER CR HATCHERY	15,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2012	03/2012	15,000	1,500.0	10	JUVENILE	KARCHER CR 15.0201		<input type="checkbox"/>

Memo: Remote Site Incubator Project.

2011 Future Brood Document Final

POSSESSION NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: NA
Stock: SKYKOMISH R 07.0012
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	50,000	2,000
Planted	50,000	3,333

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2012	02/2012	WALLACE R 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
05/2012	05/2012	50,000	15.0	3,333	JUVENILE	POSSESSION NET PENS	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

POSSESSION NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: SKYKOMISH R 07.0012
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	50,000	2,000
Planted	50,000	3,333

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2013	02/2013	WALLACE R 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
05/2013	05/2013	50,000	15.0	3,333	JUVENILE	POSSESSION NET PENS	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

POTHOLES RES NET PEN

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH CENTRAL WASHINGTON

Brood Year: 2011
Species: Rainbow trout (mykiss)
Run: NA
Stock: CALIF-MT WHITNEY
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	50,000	2,500
Planted	47,500	9,500

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2011	10/2011	COLUMBIA BASIN HATCH	50,000	20.0	2,500	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	06/2012	47,500	5.0	9,500	JUVENILE	POTHOLES RES (GRAN)		<input type="checkbox"/>

Memo: 4-7 fpp. Release timing dependent on size, water temperature, and feed availability.

2011 Future Brood Document Final

POTHOLES RES NET PEN

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH CENTRAL WASHINGTON

Brood Year: 2012
Species: Rainbow trout (mykiss)
Run: NA
Stock: CALIF-MT WHITNEY
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	50,000	2,500
Planted	47,500	9,500

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2012	10/2012	COLUMBIA BASIN HATCH	50,000	20.0	2,500	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	06/2013	47,500	5.0	9,500	JUVENILE	POTHOLES RES (GRAN)		<input type="checkbox"/>

Memo: 4-7 fpp. Release timing dependent on size, water temperature, and feed availability.

2011 Future Brood Document Final

PRIEST RAPIDS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH CENTRAL WASHINGTON

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: PRIEST RAPIDS (36)
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	11,819,000	
Shipping	3,723,050	0
Received		
Planted	6,700,000	134,000

Estimated Brood Data

Egg Take Goal 11,819,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2012	01/2012	REG 2 ED COOPS	250		0	EGGS EYED
Shipped	01/2012	01/2012	REG 3 ED COOPS	22,800		0	EGGS EYED
Shipped	12/2012	12/2012	BONNEVILLE 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
06/2012	06/2012	600,000	50.0	12,000	JUVENILE	COLUMBIA R - GENERAL		<input checked="" type="checkbox"/>
06/2012	06/2012	1,700,000	50.0	34,000	JUVENILE	COLUMBIA R - GENERAL	AD	<input type="checkbox"/>
06/2012	06/2012	1,200,000	50.0	24,000	JUVENILE	COLUMBIA R - GENERAL	AD	<input checked="" type="checkbox"/>
06/2012	06/2012	3,200,000	50.0	64,000	JUVENILE	COLUMBIA R - GENERAL		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

PURDY CR PROJECT RSI

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chum salmon (keta)
Run: NA
Stock: MINTER CR 15.0048
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	MINTER CR HATCHERY	250,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2012	03/2012	250,000	1,250.0	200	JUVENILE	PURDY CR 16.0005		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

PUYALLUP HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010
Species: Brown trout (trutta)
Run: NA
Stock: FORD STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	64,500	3,225

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
11/2011	11/2011	12,000	20.0	600	JUVENILE	GREEN LK (KING)		<input type="checkbox"/>
11/2011	11/2011	2,500	20.0	125	JUVENILE	MARTHA LK (WB) (SNOH)		<input type="checkbox"/>
11/2011	11/2011	25,000	20.0	1,250	JUVENILE	PIERCE CO LAKES		<input type="checkbox"/>
11/2011	11/2011	25,000	20.0	1,250	JUVENILE	THURSTON CO LAKES		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

PUYALLUP HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	134,150	10,325
Received		
Planted	281,500	72,251

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2011	10/2011	BILLS BH - AMER.LK	6,150	2.0	3,075	JUVENILE
Shipped	10/2011	10/2011	TOKUL CR HATCHERY	15,000	15.0	1,000	JUVENILE
Shipped	11/2011	11/2011	ARMY NP(AMERICAN LK)	55,000	20.0	2,750	JUVENILE
Shipped	11/2011	11/2011	SILVER LK RESORT NP	30,000	20.0	1,500	JUVENILE
Shipped	11/2011	11/2011	TANWAX LK RESORT NP	25,000	20.0	1,250	JUVENILE
Shipped	09/2012	09/2012	PUYALLUP FAIR	3,000	4.0	750	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2012	03/2012	123,750	4.0	30,938	JUVENILE	PIERCE CO LAKES		<input type="checkbox"/>
03/2012	03/2012	41,250	4.0	10,313	JUVENILE	THURSTON CO LAKES		<input type="checkbox"/>
03/2012	04/2012	104,000	4.0	26,000	JUVENILE	KING CO LAKES		<input type="checkbox"/>
03/2012	04/2012	2,500	1.0	2,500	JUVENILE	PIERCE CO LAKES		<input type="checkbox"/>
04/2012	06/2012	10,000	4.0	2,500	JUVENILE	KING CO LAKES		<input type="checkbox"/>

Memo: 10,000 King Co Lakes are for Derbies.

2011 Future Brood Document Final

PUYALLUP HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Brown trout (trutta)
Run: NA
Stock: FORD STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	110,000	0
Planted	64,500	3,225

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2011	12/2011	FORD HATCHERY	110,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
11/2012	11/2012	12,000	20.0	600	JUVENILE	GREEN LK (KING)		<input type="checkbox"/>
11/2012	11/2012	2,500	20.0	125	JUVENILE	MARTHA LK (WB) (SNOH)		<input type="checkbox"/>
11/2012	11/2012	25,000	20.0	1,250	JUVENILE	PIERCE CO LAKES		<input type="checkbox"/>
11/2012	11/2012	25,000	20.0	1,250	JUVENILE	THURSTON CO LAKES		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

PUYALLUP HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: VOIGHT CR 10.0414
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2011	10/2011	VOIGHTS CR HATCHERY	1,100,000		0	EGGS GREEN
Shipped	12/2011	12/2011	VOIGHTS CR HATCHERY	1,100,000		0	EGGS EYED

Estimated Release Data

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

2011 Future Brood Document Final

PUYALLUP HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	134,150	10,325
Received	567,000	0
Planted	356,500	73,084

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2011	12/2011	GOLDENDALE HATCHERY	567,000		0	EGGS EYED
Shipped	10/2012	10/2012	BILLS BH - AMER.LK	6,150	2.0	3,075	JUVENILE
Shipped	10/2012	10/2012	TOKUL CR HATCHERY	15,000	15.0	1,000	JUVENILE
Shipped	11/2012	11/2012	ARMY NP(AMERICAN LK)	55,000	20.0	2,750	JUVENILE
Shipped	11/2012	11/2012	SILVER LK RESORT NP	30,000	20.0	1,500	JUVENILE
Shipped	11/2012	11/2012	TANWAX LK RESORT NP	25,000	20.0	1,250	JUVENILE
Shipped	09/2013	09/2013	PUYALLUP FAIR	3,000	4.0	750	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	06/2012	75,000	90.0	833	JUVENILE	PIERCE CO LAKES		<input type="checkbox"/>
03/2013	03/2013	123,750	4.0	30,938	JUVENILE	PIERCE CO LAKES		<input type="checkbox"/>
03/2013	03/2013	41,250	4.0	10,313	JUVENILE	THURSTON CO LAKES		<input type="checkbox"/>
03/2013	04/2013	104,000	4.0	26,000	JUVENILE	KING CO LAKES		<input type="checkbox"/>
03/2013	04/2013	2,500	1.0	2,500	JUVENILE	PIERCE CO LAKES		<input type="checkbox"/>
04/2013	06/2013	10,000	4.0	2,500	JUVENILE	KING CO LAKES		<input type="checkbox"/>

Memo: 10,000 King Co Lakes are for Derbies.

2011 Future Brood Document Final

PUYALLUP TRIBAL HATCHERY

PUYALLUP TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: NA
Stock: VOIGHT CR 10.0414
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	100,000	3,333
Planted	100,000	5,556

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2012	02/2012	VOIGHTS CR HATCHERY	100,000	30.0	3,333	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	100,000	18.0	5,556	JUVENILE	RUSHINGWATER 10.0625	AD	<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

PUYALLUP TRIBAL HATCHERY

PUYALLUP TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chum salmon (keta)
Run: NA
Stock: DIRU CR 10.0029
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take	2,500,000	
Shipping	50,000	0
Received		
Planted	1,950,000	3,063

Estimated Brood Data

Egg Take Goal 2,500,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2012	01/2012	PUGET PARK CR120002A	50,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
01/2012	04/2012	1,650,000	800.0	2,063	JUVENILE	DIRU CR 10.0029		<input type="checkbox"/>
04/2012	04/2012	300,000	300.0	1,000	JUVENILE	DIRU CR 10.0029		<input type="checkbox"/>

Memo: Unfed fry release into Puget Creek. Late Stock

2011 Future Brood Document Final

PUYALLUP TRIBAL HATCHERY

PUYALLUP TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: VOIGHT CR 10.0414
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	100,000	3,333
Planted	100,000	5,556

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2013	02/2013	VOIGHTS CR HATCHERY	100,000	30.0	3,333	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2013	05/2013	100,000	18.0	5,556	JUVENILE	RUSHINGWATER 10.0625	AD	<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

PUYALLUP TRIBAL HATCHERY

PUYALLUP TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Steelhead (Oncorhynchus mykiss)
Run: WINTER
Stock: WHITE R 10.0031
Brood Origin: HATCHERY
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	35,000	2,917
Received		
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2012	02/2012	WHITE RIVER HATCHERY	35,000	12.0	2,917	JUVENILE

Estimated Release Data

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

2011 Future Brood Document Final

PUYALLUP TRIBAL HATCHERY

PUYALLUP TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Steelhead (Oncorhynchus mykiss)
Run: WINTER
Stock: WHITE R 10.0031
Brood Origin: HATCHERY
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	45,000	
Shipping	35,000	2,917
Received		
Planted		

Estimated Brood Data

Egg Take Goal 45,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2013	02/2013	WHITE RIVER HATCHERY	35,000	12.0	2,917	JUVENILE

Estimated Release Data

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

2011 Future Brood Document Final

QUILCENE BAY SEA PEN

INTERAGENCY PROJECTS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: NA
Stock: BIG QUILCENE 17.0012
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	200,000	8,000
Planted	150,000	10,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2012	03/2012	QUILCENE NFH	200,000	25.0	8,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	110,000	15.0	7,333	JUVENILE	QUILCENE BAY SEAPENS	AD	<input type="checkbox"/>
05/2012	05/2012	40,000	15.0	2,667	JUVENILE	QUILCENE BAY SEAPENS	AD	<input checked="" type="checkbox"/>

Memo: Skokomish Tribe, WDFW and NFH.

2011 Future Brood Document Final

QUILCENE BAY SEA PEN

INTERAGENCY PROJECTS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: BIG QUILCENE 17.0012
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	200,000	8,000
Planted	150,000	10,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2013	03/2013	QUILCENE NFH	200,000	25.0	8,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2013	05/2013	110,000	15.0	7,333	JUVENILE	QUILCENE BAY SEAPENS	AD	<input type="checkbox"/>
05/2013	05/2013	40,000	15.0	2,667	JUVENILE	QUILCENE BAY SEAPENS		<input checked="" type="checkbox"/>

Memo: Skokomish Tribe, WDFW and NFH.

2011 Future Brood Document Final

QUILCENE NFH

U.S. FISH AND WILDLIFE SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: NA
Stock: BIG QUILCENE 17.0012
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	200,000	8,000
Received		
Planted	380,000	21,111

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	03/2012	03/2012	QUILCENE BAY SEA PEN	200,000	25.0	8,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	300,000	18.0	16,667	JUVENILE	BIG QUILCENE 17.0012	AD	<input type="checkbox"/>
05/2012	05/2012	40,000	18.0	2,222	JUVENILE	BIG QUILCENE 17.0012		<input checked="" type="checkbox"/>
05/2012	05/2012	40,000	18.0	2,222	JUVENILE	BIG QUILCENE 17.0012	AD	<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

QUILCENE NFH

U.S. FISH AND WILDLIFE SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: BIG QUILCENE 17.0012
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	1,300,000	
Shipping	650,000	8,000
Received		
Planted	400,000	22,222

Estimated Brood Data

Egg Take Goal 1,300,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2012	01/2012	GEORGE ADAMS HATCHRY	450,000		0	EGGS EYED
Shipped	03/2013	03/2013	QUILCENE BAY SEA PEN	200,000	25.0	8,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2013	05/2013	320,000	18.0	17,778	JUVENILE	BIG QUILCENE 17.0012	AD	<input type="checkbox"/>
05/2013	05/2013	40,000	18.0	2,222	JUVENILE	BIG QUILCENE 17.0012		<input checked="" type="checkbox"/>
05/2013	05/2013	40,000	18.0	2,222	JUVENILE	BIG QUILCENE 17.0012	AD	<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

QUILCENE NFH

U.S. FISH AND WILDLIFE SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: sockeye salmon (kokanee - landlocked)
Run: LATE
Stock: LK SAMMAMISH BASIN
Brood Origin: WILD
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	50,000	0
Received	55,000	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	11/2010	02/2011	ISSAQUAH HATCHERY	55,000		0	EGGS GREEN
Shipped	01/2011	04/2011	ISSAQUAH 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:

2011 Future Brood Document Final

QUILCENE NFH

U.S. FISH AND WILDLIFE SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Steelhead (*Oncorhynchus mykiss*)
Run: WINTER
Stock: DEWATTO R 15.0420
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	9,566	
Shipping	8,610	9
Received		
Planted		

Estimated Brood Data

Egg Take Goal 9,566

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	03/2011	06/2011	LONGLVKINGS-LILLIWAP	8,610	1,000.0	9	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: Wild stock supplementation and recovery program. Eyed eggs pumped from wild steelhead redds in Dewato River.

2011 Future Brood Document Final

QUILCENE NFH

U.S. FISH AND WILDLIFE SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Steelhead (*Oncorhynchus mykiss*)
Run: WINTER
Stock: DUCKABUSH R 16.0351
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	8,620	
Shipping	7,750	8
Received		
Planted		

Estimated Brood Data

Egg Take Goal 8,620

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	03/2011	06/2011	LONGLVKINGS-LILLIWAP	7,750	1,000.0	8	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: Wild Stock supplementation and recovery program. Eyed eggs pumped from wild steelhead redds in Duckabush River.

2011 Future Brood Document Final

QUINAULT LK HATCHERY

QUINAULT DEPARTMENT OF NATURAL RESOURCES

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: QUINAULT R 21.0398
Brood Origin: HATCHERY
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	1,300,000	
Shipping	450,000	0
Received		
Planted	400,000	26,666

Estimated Brood Data

Egg Take Goal 1,300,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2011	12/2011	QUINAULT NFH -COOK C	450,000		0	EGGS GREEN

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
09/2012	09/2012	200,000	15.0	13,333	JUVENILE	QUINAULT LK (GRAY)		<input checked="" type="checkbox"/>
09/2012	09/2012	200,000	15.0	13,333	JUVENILE	QUINAULT LK (GRAY)	AD	<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

QUINAULT LK HATCHERY

QUINAULT DEPARTMENT OF NATURAL RESOURCES

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Steelhead (*Oncorhynchus mykiss*)
Run: WINTER
Stock: QUINAULT R 21.0398
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	800,000	
Shipping		
Received	100,000	1,667
Planted	200,000	40,000

Estimated Brood Data

Egg Take Goal 800,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	09/2011	09/2011	QUINAULT NFH -COOK C	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
04/2012	04/2012	165,000	5.0	33,000	JUVENILE	QUINAULT LK (GRAY)		<input type="checkbox"/>
04/2012	04/2012	35,000	5.0	7,000	JUVENILE	QUINAULT LK (GRAY)	AD	<input checked="" type="checkbox"/>

Memo: Broodstock captured in Lake Quinalt, no hatchery rack.

2011 Future Brood Document Final

QUINAULT LK HATCHERY

QUINAULT DEPARTMENT OF NATURAL RESOURCES

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Sockeye salmon (nerka)
Run: NA
Stock: QUINAULT R 21.0398
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	1,000,000	
Shipping		
Received		
Planted	1,000,000	285

Estimated Brood Data

Egg Take Goal 1,000,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	1,000,000	3,509.0	285	JUVENILE	QUINAULT LK (GRAY)		<input type="checkbox"/>

Memo: Broodstock captured on upper river spawning grounds and Lk Quinault. No Hatchery rack.

2011 Future Brood Document Final

QUINAULT LK HATCHERY

QUINAULT DEPARTMENT OF NATURAL RESOURCES

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Steelhead (*Oncorhynchus mykiss*)
Run: WINTER
Stock: QUINAULT R 21.0398
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	600,000	
Shipping		
Received		
Planted	200,000	40,000

Estimated Brood Data

Egg Take Goal 600,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	35,000	5.0	7,000	JUVENILE	QUINAULT LK (GRAY)	AD	<input checked="" type="checkbox"/>
04/2013	04/2013	165,000	5.0	33,000	JUVENILE	QUINAULT LK (GRAY)		<input type="checkbox"/>

Memo: Broodstock captured in Lake Quinalt, no hatchery rack.

2011 Future Brood Document Final

QUINALT NFH -COOK C

U.S. FISH AND WILDLIFE SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: NA
Stock: COOK CR 21.0429
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	660,000	36,666

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	80,000	18.0	4,444	JUVENILE	COOK CR 21.0429	AD	<input checked="" type="checkbox"/>
05/2012	05/2012	80,000	18.0	4,444	JUVENILE	COOK CR 21.0429		<input checked="" type="checkbox"/>
05/2012	05/2012	500,000	18.0	27,778	JUVENILE	COOK CR 21.0429	AD	<input type="checkbox"/>

Memo: Excess to program needs will be stocked into the Raft River and Moclips as fry.

2011 Future Brood Document Final

QUINAULT NFH -COOK C

U.S. FISH AND WILDLIFE SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chum salmon (keta)
Run: NA
Stock: COOK CR 21.0429
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	1,770,000	
Shipping		
Received		
Planted	1,500,000	2,727

Estimated Brood Data

Egg Take Goal 1,770,000

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
04/2012	04/2012	1,500,000	550.0	2,727	JUVENILE	COOK CR 21.0429		<input type="checkbox"/>

Memo: Size range of 700-400 fpp at release separate by one week from all yearling releases.

2011 Future Brood Document Final

QUINAULT NFH -COOK C

U.S. FISH AND WILDLIFE SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: QUINAULT R 21.0398
Brood Origin: HATCHERY
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2011	12/2011	QUINAULT LK HATCHERY	450,000		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: Up to half the LQTFH and QNFH aggregate total of eyed eggs.

2011 Future Brood Document Final

QUINALT NFH -COOK C

U.S. FISH AND WILDLIFE SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: COOK CR 21.0429
Brood Origin: HATCHERY
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	700,000	
Shipping		
Received		
Planted	600,000	15,000

Estimated Brood Data

Egg Take Goal 700,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
07/2012	07/2012	400,000	40.0	10,000	JUVENILE	COOK CR 21.0429	AD	<input type="checkbox"/>
07/2012	07/2012	200,000	40.0	5,000	JUVENILE	COOK CR 21.0429	AD	<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

QUINALT NFH -COOK C

U.S. FISH AND WILDLIFE SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: COOK CR 21.0429
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	700,000	
Shipping	300	0
Received		
Planted	803,000	36,952

Estimated Brood Data

Egg Take Goal 700,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2012	01/2012	REG 6 ED COOPS	300		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2012	03/2012	143,000	500.0	286	JUVENILE	COOK CR 21.0429		<input type="checkbox"/>
05/2013	05/2013	80,000	18.0	4,444	JUVENILE	COOK CR 21.0429		<input checked="" type="checkbox"/>
05/2013	05/2013	500,000	18.0	27,778	JUVENILE	COOK CR 21.0429	AD	<input type="checkbox"/>
05/2013	05/2013	80,000	18.0	4,444	JUVENILE	COOK CR 21.0429	AD	<input checked="" type="checkbox"/>

Memo: Excess to program needs will be stocked into the Raft River and Moclips as fry.

2011 Future Brood Document Final

QUINALT NFH -COOK C

U.S. FISH AND WILDLIFE SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Steelhead (*Oncorhynchus mykiss*)
Run: WINTER
Stock: QUINALT R 21.0398
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	150,000	5,000
Received		
Planted	260,500	40,041

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	09/2011	09/2011	QUINALT LK HATCHERY	100,000	60.0	1,667	JUVENILE
Shipped	02/2012	02/2012	CHALAAT CR HATCHERY	50,000	15.0	3,333	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2011	04/2011	20,500	500.0	41	JUVENILE	COOK CR 21.0429		<input type="checkbox"/>
05/2012	05/2012	170,000	6.0	28,333	JUVENILE	COOK CR 21.0429		<input type="checkbox"/>
05/2012	05/2012	20,000	6.0	3,333	JUVENILE	COOK CR 21.0429	AD	<input checked="" type="checkbox"/>
05/2012	05/2012	40,000	6.0	6,667	JUVENILE	HOH R 20.0422	AD	<input type="checkbox"/>
05/2012	05/2012	10,000	6.0	1,667	JUVENILE	HOH R 20.0422	AD	<input checked="" type="checkbox"/>

Memo: Fish planted upstream of hatchery to utilize vacant habitat. Excess to program needs will be stocked into the Raft River as fry.

2011 Future Brood Document Final

QUINALT NFH -COOK C

U.S. FISH AND WILDLIFE SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Steelhead (*Oncorhynchus mykiss*)
Run: WINTER
Stock: QUINALT R 21.0398
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	50,000	3,333
Received		
Planted	260,500	40,041

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2013	02/2013	CHALAAT CR HATCHERY	50,000	15.0	3,333	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	20,500	500.0	41	JUVENILE	COOK CR 21.0429		<input type="checkbox"/>
05/2013	05/2013	170,000	6.0	28,333	JUVENILE	COOK CR 21.0429		<input type="checkbox"/>
05/2013	05/2013	20,000	6.0	3,333	JUVENILE	COOK CR 21.0429	AD	<input checked="" type="checkbox"/>
05/2013	05/2013	10,000	6.0	1,667	JUVENILE	HOH R 20.0422	AD	<input checked="" type="checkbox"/>
05/2013	05/2013	40,000	6.0	6,667	JUVENILE	HOH R 20.0422	AD	<input type="checkbox"/>

Memo: Fish planted upstream of hatchery to utilize vacant habitat. Excess to program needs will be stocked into the Raft River as fry.

2011 Future Brood Document Final

RED CR HATCHERY

SKAGIT TRIBE

NORTH PUGET SOUND

Brood Year: 2011
Species: Chum salmon (keta)
Run: NA
Stock: SKAGIT R 03.0176
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take	500,000	
Shipping		
Received		
Planted	450,000	1,000

Estimated Brood Data

Egg Take Goal 500,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	450,000	450.0	1,000	JUVENILE	SKAGIT R 03.0176		<input type="checkbox"/>

Memo: Released at various sites along the Skagit River.

2011 Future Brood Document Final

REG 1 ED COOPS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

EASTERN WASHINGTON

Brood Year: 2011
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPOKANE HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	8,450	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	12/2011	12/2011	SPOKANE HATCHERY	5,700		0	EGGS EYED
Received	01/2012	01/2012	TUCANNON HATCHERY	2,750		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: Dayton ES, Pomeroy ES, Clarkston ES and Walla Walla County Schools.

2011 Future Brood Document Final

REG 2 ED COOPS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH CENTRAL WASHINGTON

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: PRIEST RAPIDS (36)
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	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
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Memo: Emerson Elem. School Coop. project and Saddle Mountain Intermediate School.

2011 Future Brood Document Final

REG 2 ED COOPS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH CENTRAL WASHINGTON

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: SUMMER
Stock: WELLS HATCHERY
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	500	0
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2011	12/2011	WELLS HATCHERY	500		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: For SIC project at Methow ES and Oroville ES.

2011 Future Brood Document Final

REG 3 ED COOPS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTH CENTRAL WASHINGTON

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: PRIEST RAPIDS (36)
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	22,800	0
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	PRIEST RAPIDS HATCHERY	22,800		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: McLoughlin Middle School Coop. Project and Quincy HS

2011 Future Brood Document Final

REG 3 ED COOPS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTH CENTRAL WASHINGTON

Brood Year: 2011
Species: Rainbow trout (mykiss)
Run: NA
Stock: CALIF-MT WHITNEY
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	1,900	95
Planted	1,600	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	10/2011	10/2011	COLUMBIA BASIN HATCH	1,900	20.0	95	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	1,600	5.0	320	JUVENILE	GRANT CO LAKES		<input type="checkbox"/>

Memo: 1,000 Kamiakin High School. 900 Columbia High School.

2011 Future Brood Document Final

REG 3 ED COOPS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTH CENTRAL WASHINGTON

Brood Year: 2012
Species: Rainbow trout (mykiss)
Run: NA
Stock: CALIF-MT WHITNEY
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	1,900	95
Planted	1,600	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	10/2012	10/2012	COLUMBIA BASIN HATCH	1,900	20.0	95	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	1,600	5.0	320	JUVENILE	GRANT CO LAKES		<input type="checkbox"/>

Memo: 1,000 Kamiakin High School. 900 Columbia High School.

2011 Future Brood Document Final

REG 4 ED COOPS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

Brood Year: 2011
Species: Chum salmon (keta)
Run: NA
Stock: COWLING CR 15.0298
Brood Origin: HATCHERY
Integrated/Segregated:

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	GROVERS CR HATCHERY	20,000		0	EGGS EYED

Estimated Release Data

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

2011 Future Brood Document Final

REG 4 ED COOPS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

Brood Year: 2011
Species: Chum salmon (keta)
Run: NA
Stock: MINTER CR 15.0048
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	750	0
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	MINTER CR HATCHERY	750		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: To approved list of SIC projects.

2011 Future Brood Document Final

REG 4 ED COOPS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: SAMISH (FRIDAY CR)
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	500	0
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2011	11/2011	SAMISH HATCHERY	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: To approved list of SIC projects.

2011 Future Brood Document Final

REG 4 ED COOPS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: ISSAQUAH CR 08.0178
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	3,750	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	11/2011	11/2011	ISSAQUAH HATCHERY	3,750		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: To approved list of SIC projects. Schools should be provided with instructions and iodophores for disinfecting green eggs.

2011 Future Brood Document Final

REG 4 ED COOPS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: GLENWOOD SPRINGS
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	GLENWOOD SPRINGS	1,000		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: YMCA Orkila Camp

2011 Future Brood Document Final

REG 4 ED COOPS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: NOOKSACK R 01.0120
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2011	01/2012	KENDALL CR HATCHERY	250		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: For SIC project at Central Elementary School.

2011 Future Brood Document Final

REG 4 ED COOPS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: SKAGIT R 03.0176
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	2,750	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	02/2012	02/2012	MARBLEMOUNT HATCHERY	2,750		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	250		0	JUVENILE	LK CAMPBELL (SKAG)		<input type="checkbox"/>

Memo: Mt. Erie Elem. See note for transfer from Marblemount.

2011 Future Brood Document Final

REG 4 ED COOPS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: SKYKOMISH R 07.0012
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	12,000	1
Planted	5,000	10

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2011	11/2011	WALLACE R HATCHERY	11,000		0	EGGS EYED
Received	04/2012	04/2012	WALLACE R HATCHERY	1,000	1,000.0	1	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	5,000	500.0	10	JUVENILE	PIGEON #1 07.1722		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

REG 4 ED COOPS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: ISSAQUAH CR 08.0178
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	10,700	0
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	ISSAQUAH HATCHERY	10,700		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: For Seattle Schools, Duvall Christian, Holy Rosary, SIC Programs

2011 Future Brood Document Final

REG 4 ED COOPS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: BIG SOOS CR 09.0072
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	16,000	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	12/2011	01/2012	SOOS CREEK HATCHERY	16,000		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: Kent School District, Endeavour IS, Chief Sealth HS, SIC Programs.

2011 Future Brood Document Final

REG 4 ED COOPS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: VOIGHT CR 10.0414
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2012	02/2012	VOIGHTS CR HATCHERY	250		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: For SIC project at Keithley Middle School.

2011 Future Brood Document Final

REG 5 ED COOPS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: KALAMA R 27.0002
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2011	12/2011	KALAMA FALLS HATCHRY	250		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: To approved list of SIC projects.

2011 Future Brood Document Final

REG 5 ED COOPS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: LTL WHITE SALMON-NFH
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	500	0
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	KLICKITAT HATCHERY (YKFP)	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: For Goldendale FFA. Transfer if coho not available.

2011 Future Brood Document Final

REG 5 ED COOPS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: TYPE N
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	2,200	0
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	COWLITZ SALMON HATCH	2,200		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: To approved list of SIC projects. Including Coal Creek.

2011 Future Brood Document Final

REG 5 ED COOPS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: TYPE N
Stock: LEWIS R 27.0168
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	21,500	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	01/2012	01/2012	LEWIS RIVER HATCHERY	21,500		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
01/2012	01/2012	10,000	1,500.0	7	EGGS EYED			<input type="checkbox"/>

Memo: Planted into Gee Creek egg box from Ridgefield High School.

2011 Future Brood Document Final

REG 5 ED COOPS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: TYPE N
Stock: WASHOUGAL R 28.0159
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	500	0
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2012	03/2012	WASHOUGAL HATCHERY	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: To approved list of SIC projects.

2011 Future Brood Document Final

REG 5 ED COOPS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: TYPE S
Stock: KALAMA R 27.0002
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	1,000	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	11/2011	11/2011	FALLERT CR HATCHERY	1,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: To approved list of SIC projects.

2011 Future Brood Document Final

REG 5 ED COOPS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	500	0
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2011	12/2011	GOLDENDALE HATCHERY	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:

2011 Future Brood Document Final

REG 6 ED COOPS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	05/2012	05/2012	EELLS SPRINGS	250	5.0	50	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
08/2012	08/2012	200	3.0	67	JUVENILE	LK ABERDEEN (GRAY)		<input type="checkbox"/>

Memo: Aberdeen School District 5

2011 Future Brood Document Final

REG 6 ED COOPS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chum salmon (keta)
Run: NA
Stock: MCKERNAN (WEAVER CR)
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	1,750	0
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	GEORGE ADAMS HATCHRY	1,750		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:

2011 Future Brood Document Final

REG 6 ED COOPS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chum salmon (keta)
Run: NA
Stock: COWLING CR 15.0298
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	750	0
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	GROVERS CR HATCHERY	750		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:

2011 Future Brood Document Final

REG 6 ED COOPS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chum salmon (keta)
Run: NA
Stock: MINTER CR 15.0048
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	750	0
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	MINTER CR HATCHERY	750		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: To approved list of SIC projects.

2011 Future Brood Document Final

REG 6 ED COOPS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: GROVERS CR 15.0299
Brood Origin: HATCHERY
Integrated/Segregated:

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	GROVERS CR HATCHERY	1,000		0	EGGS EYED

Estimated Release Data

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

2011 Future Brood Document Final

REG 6 ED COOPS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: CLEAR CR 11.0013C
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	100	0
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	CLEAR CREEK HATCHERY	100		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:

2011 Future Brood Document Final

REG 6 ED COOPS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: LATE
Stock: SATSOP R 22.0360
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	BINGHAM CR HATCHERY	5,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: To list of approved SIC projects.

2011 Future Brood Document Final

REG 6 ED COOPS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: VOIGHT CR 10.0414
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	11,500	0
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2012	02/2012	VOIGHTS CR HATCHERY	11,500		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: To approved list of SIC projects.

2011 Future Brood Document Final

REG 6 ED COOPS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: MINTER CR 15.0048
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	MINTER CR HATCHERY	1,500		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: To approved list of SIC projects.

2011 Future Brood Document Final

REG 6 ED COOPS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: DUNGENESS R 18.0018
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	6,750	0
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2012	02/2012	HURD CR HATCHERY	6,750		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: To approved list of SIC projects.

2011 Future Brood Document Final

REG 6 ED COOPS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: COOK CR 21.0429
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	300	0
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	QUINAULT NFH -COOK C	300		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: Taholah Schools. Resulting fish will be returned to QNFH.

2011 Future Brood Document Final

REG 6 ED COOPS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: SKOOKUMCHUCK 23.0761
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	25,000	0
Planted	25,000	17

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	SKOOKUMCHUCK HATCHRY	25,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
01/2012	01/2012	25,000	1,500.0	17	JUVENILE	NEWAUKUM-NF T23.0909		<input type="checkbox"/>

Memo: Byrd Creek Project/Local Schools. Approved 5 years starting with BY 2006

2011 Future Brood Document Final

REG 6 ED COOPS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	05/2013	05/2013	EELLS SPRINGS	250	5.0	50	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
08/2013	08/2013	200	3.0	67	JUVENILE	LK ABERDEEN (GRAY)		<input type="checkbox"/>

Memo: Aberdeen School District 5

2011 Future Brood Document Final

REITER PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2011
Species: Steelhead (*Oncorhynchus mykiss*)
Run: SUMMER
Stock: SKYKOMISH R -SF (07)
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	230,000	9,200
Planted	190,000	31,667

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2011	10/2011	WALLACE R HATCHERY	230,000	25.0	9,200	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	190,000	6.0	31,667	JUVENILE	SKYKOMISH R 07.0012	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

REITER PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2011
Species: Steelhead (*Oncorhynchus mykiss*)
Run: WINTER
Stock: TOKUL CR 07.0440
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	190,000	7,600
Planted	160,000	26,667

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2011	10/2011	WALLACE R HATCHERY	190,000	25.0	7,600	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	160,000	6.0	26,667	JUVENILE	SKYKOMISH R 07.0012	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

REITER PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2012
Species: Steelhead (*Oncorhynchus mykiss*)
Run: SUMMER
Stock: SKYKOMISH R -SF (07)
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	300,000	
Shipping	250,000	0
Received	230,000	9,200
Planted	190,000	31,667

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	03/2012	03/2012	WALLACE R HATCHERY	250,000		0	EGGS EYED
Received	10/2012	10/2012	WALLACE R HATCHERY	230,000	25.0	9,200	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2013	05/2013	190,000	6.0	31,667	JUVENILE	SKYKOMISH R 07.0012	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

REITER PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2012
Species: Steelhead (*Oncorhynchus mykiss*)
Run: WINTER
Stock: TOKUL CR 07.0440
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	190,000	7,600
Planted	160,000	26,667

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2012	10/2012	WALLACE R HATCHERY	190,000	25.0	7,600	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2013	05/2013	160,000	6.0	26,667	JUVENILE	SKYKOMISH R 07.0012	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

RFEG 1 NOOKSK/SAMISH

NOOKSACK/SAMISH REGIONAL ENHANCEMENT GROUP

NORTH PUGET SOUND

Brood Year: 2011
Species: Chum salmon (keta)
Run: NA
Stock: WHATCOM CR 01.0566
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2011	01/2012	WHATCOM CR HATCHERY	100,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
02/2012	02/2012	100,000	1,500.0	67	JUVENILE	TERRELL CR 01.0089		<input type="checkbox"/>

Memo: Trial period of 4 years starting BY 2004.

2011 Future Brood Document Final

RFEG 10 WILLAPA BAY

WILLAPA BAY REGIONAL ENHANCEMENT GROUP

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: WILLAPA R 24.0251
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	220,000	0
Planted	200,000	133

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	FORKS CREEK HATCHERY	220,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
02/2012	02/2012	200,000	1,500.0	133	JUVENILE	MILL CR 24.0322		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

RFEG 10 WILLAPA BAY

WILLAPA BAY REGIONAL ENHANCEMENT GROUP

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: NASELLE R 24.0543
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250,000	0
Planted	250,000	167

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	NASELLE HATCHERY	250,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
02/2012	02/2012	50,000	1,500.0	33	JUVENILE	NASELLE R TR 24.0662		<input type="checkbox"/>
02/2012	02/2012	100,000	1,500.0	67	JUVENILE	NASELLE R TR 24.0662		<input type="checkbox"/>
02/2012	02/2012	100,000	1,500.0	67	JUVENILE	NASELLE R TR 24.0662		<input type="checkbox"/>

Memo: 100,000 into Lewis and Porter Units, 50,000 into Long Island

2011 Future Brood Document Final

RFEG 6 HOOD CANAL

HOOD CANAL REGIONAL ENHANCEMENT GROUP

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chum salmon (keta)
Run: NA
Stock: MCKERNAN (WEAVER CR)
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	140,000	0
Planted	125,000	313

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	GEORGE ADAMS HATCHRY	140,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	15,000	400.0	38	JUVENILE	HOOD CANAL T 14.0124		<input type="checkbox"/>
04/2012	04/2012	110,000	400.0	275	JUVENILE	SWEETWATER CR15.0504		<input type="checkbox"/>

Memo: Hood Canal portion formerly Koopman/Mulberg Project. To be released after April 1st.

2011 Future Brood Document Final

RFEG 6 HOOD CANAL

HOOD CANAL REGIONAL ENHANCEMENT GROUP

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chum salmon (keta)
Run: SUMMER
Stock: UNION R 15.0503
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	130,000	
Shipping	130,000	0
Received	128,000	53
Planted	125,000	313

Estimated Brood Data

Egg Take Goal 130,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	09/2011	09/2011	GEORGE ADAMS HATCHRY	130,000		0	EGGS GREEN
Received	10/2011	10/2011	GEORGE ADAMS HATCHRY	86,000		0	EGGS EYED
Received	02/2012	02/2012	GEORGE ADAMS HATCHRY	42,000	800.0	53	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2012	03/2012	125,000	400.0	313	JUVENILE	DEWATTO R 15.0420	OT	<input type="checkbox"/>

Memo: Wild stock supplementation and recovery program. Eggs taken at Union river. OT applied at GA before transfer to Dewatto River. Fish 400-550 fpp.

2011 Future Brood Document Final

RFEG 6 HOOD CANAL

HOOD CANAL REGIONAL ENHANCEMENT GROUP

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: GEORGE ADAMS (PURDY)
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	43,000	344
Planted	40,000	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	04/2012	05/2012	GEORGE ADAMS HATCHRY	43,000	125.0	344	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	06/2012	20,000	65.0	308	JUVENILE	JOHN CR 16.0253	OT	<input checked="" type="checkbox"/>
05/2012	06/2012	20,000	75.0	267	JUVENILE	JOHN CR 16.0253	OT	<input checked="" type="checkbox"/>

Memo: Otolith and CWT applied at George Adams.

2011 Future Brood Document Final

RFEG 6 HOOD CANAL

HOOD CANAL REGIONAL ENHANCEMENT GROUP

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: HAMMA HAMMA 16.0251
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	45,000	
Shipping	43,000	0
Received	42,000	336
Planted	40,000	575

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	11/2011	11/2011	GEORGE ADAMS HATCHRY	43,000		0	EGGS EYED
Received	03/2012	03/2012	GEORGE ADAMS HATCHRY	42,000	125.0	336	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	06/2012	20,000	65.0	308	JUVENILE	JOHN CR 16.0253	OT	<input checked="" type="checkbox"/>
05/2012	06/2012	20,000	75.0	267	JUVENILE	JOHN CR 16.0253	OT	<input checked="" type="checkbox"/>

Memo: OT and CWT applied at George Adams Hatchery.

2011 Future Brood Document Final

RFEG 8 NORTH COAST

NORTH COAST REGIONAL ENHANCEMENT GROUP

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: BOGACHIEL R 20.0162
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take	12,500	
Shipping		
Received		
Planted	12,500	8

Estimated Brood Data

Egg Take Goal 12,500

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2012	03/2012	12,500	1,500.0	8	JUVENILE	BOGACHIEL R TRIBS		<input type="checkbox"/>

Memo: Borde Springs Project. No more than 5 pair, brood-stocked from the Bogachiel.

2011 Future Brood Document Final

RICKS PD (LLTK)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: GEORGE ADAMS (PURDY)
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	380,000	2,533
Planted	375,000	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
Received	03/2012	04/2012	GEORGE ADAMS HATCHRY	380,000	150.0	2,533	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	06/2012	375,000	50.0	7,500	JUVENILE	SKOKOMISH R 16.0001	AD	<input type="checkbox"/>

Memo: PSRE project.

2011 Future Brood Document Final

RINGOLD SPRINGS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH CENTRAL WASHINGTON

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: SUMMER
Stock: WELLS HATCHERY
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	400,000	16,000
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	11/2011	11/2011	CHELAN FALLS HATCHERY	400,000	25.0	16,000	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:

2011 Future Brood Document Final

RINGOLD SPRINGS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH CENTRAL WASHINGTON

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: PRIEST RAPIDS (36)
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	3,500,000	28,000
Planted	3,450,000	57,500

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	05/2012	05/2012	BONNEVILLE HATCHERY	3,500,000	125.0	28,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2012	06/2012	3,250,000	60.0	54,167	JUVENILE	COLUMBIA R - GENERAL	AD	<input type="checkbox"/>
06/2012	06/2012	200,000	60.0	3,333	JUVENILE	COLUMBIA R - GENERAL	AD	<input checked="" type="checkbox"/>

Memo: Up River Brights. Fish transferred from Bonneville (ODFW)

2011 Future Brood Document Final

RINGOLD SPRINGS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH CENTRAL WASHINGTON

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: SUMMER
Stock: WELLS HATCHERY
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	400,000	16,000
Received	412,000	515
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	05/2012	05/2012	EASTBANK HATCHERY	412,000	800.0	515	JUVENILE
Shipped	11/2012	11/2012	CHELAN FALLS HATCHERY	400,000	25.0	16,000	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:

2011 Future Brood Document Final

RINGOLD SPRINGS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH CENTRAL WASHINGTON

Brood Year: 2011
Species: Steelhead (*Oncorhynchus mykiss*)
Run: SUMMER
Stock: WELLS HATCHERY
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	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
04/2012	05/2012	180,000	5.0	36,000	JUVENILE	COLUMBIA R - GENERAL	AD+RV	<input type="checkbox"/>

Memo: On-station release at 4-8 fpp.

2011 Future Brood Document Final

RINGOLD SPRINGS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH CENTRAL WASHINGTON

Brood Year: 2012
Species: Steelhead (*Oncorhynchus mykiss*)
Run: SUMMER
Stock: WELLS HATCHERY
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250,000	357
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
Received	05/2012	05/2012	WELLS HATCHERY	250,000	700.0	357	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	05/2013	180,000	5.0	36,000	JUVENILE	COLUMBIA R - GENERAL	AD+RV	<input type="checkbox"/>

Memo: On-station release at 4-8 fpp.

2011 Future Brood Document Final

ROCHESTER FFA

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: SKOOKUMCHUCK 23.0761
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	25,000	0
Planted	25,000	17

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	SKOOKUMCHUCK HATCHRY	25,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2012	03/2012	25,000	1,500.0	17	JUVENILE	PRAIRIE CR 23.0729		<input type="checkbox"/>

Memo: Egg tube survival study

2011 Future Brood Document Final

ROCKY REACH ANNEX

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: SUMMER
Stock: WELLS HATCHERY
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	210,000	8,400
Received		
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2011	11/2011	CHELAN FALLS HATCHERY	210,000	25.0	8,400	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:

2011 Future Brood Document Final

ROCKY REACH ANNEX

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: SUMMER
Stock: WELLS HATCHERY
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	200,000	8,000
Received	210,000	175
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	06/2012	06/2012	EASTBANK HATCHERY	210,000	1,200.0	175	JUVENILE
Shipped	11/2012	11/2012	CHELAN FALLS 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
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Memo:

2011 Future Brood Document Final

ROGER URBANIAK PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: ISSAQUAH CR 08.0178
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	205,000	0
Planted	205,000	136

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	ISSAQUAH HATCHERY	205,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2012	03/2012	5,000	1,500.0	3	JUVENILE	COAL CR 08.0268		<input type="checkbox"/>
03/2012	03/2012	80,000	1,500.0	53	JUVENILE	JUANITA CR 08.0230		<input type="checkbox"/>
03/2012	03/2012	30,000	1,500.0	20	JUVENILE	KELSEY CR08.0259-R02		<input type="checkbox"/>
03/2012	03/2012	80,000	1,500.0	53	JUVENILE	LK WASHINGTON (KING)		<input type="checkbox"/>
03/2012	03/2012	10,000	1,500.0	7	JUVENILE	UNNAMED CR 08.0275		<input type="checkbox"/>

Memo: This project is part of the former 10 million salmon and Medina RSI. 10,000 to Medina, 80,000 to Cozy Cove.

2011 Future Brood Document Final

ROHLFINGS POND-INTER COOP

YAKAMA TRIBE

NORTH CENTRAL WASHINGTON

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: TYPE S
Stock: COLUMBIA R -MID
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	100,000	3,333
Planted	100,000	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	03/2012	04/2012	CASCADE HATCHERY	70,000	30.0	2,333	JUVENILE
Received	03/2012	04/2012	WILLARD NFH	30,000	30.0	1,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	06/2012	100,000	25.0	4,000	JUVENILE	WENATCHEE R 45.0030		<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

ROHLFINGS POND-INTER COOP

YAKAMA TRIBE

NORTH CENTRAL WASHINGTON

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: TYPE S
Stock: COLUMBIA R -MID
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	100,000	3,333
Planted	100,000	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	03/2013	04/2013	CASCADE HATCHERY	70,000	30.0	2,333	JUVENILE
Received	03/2013	04/2013	WILLARD NFH	30,000	30.0	1,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2013	06/2013	100,000	25.0	4,000	JUVENILE	WENATCHEE R 45.0030		<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

SALMON R FISH CULTUR

QUINULT DEPARTMENT OF NATURAL RESOURCES

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: NA
Stock: SALMON R 21.0139
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	650,000	43,333

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	75,000	15.0	5,000	JUVENILE	SALMON R 21.0139		<input checked="" type="checkbox"/>
04/2012	04/2012	75,000	15.0	5,000	JUVENILE	SALMON R 21.0139	AD	<input checked="" type="checkbox"/>
04/2012	04/2012	500,000	15.0	33,333	JUVENILE	SALMON R 21.0139	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

SALMON R FISH CULTUR

QUINULT DEPARTMENT OF NATURAL RESOURCES

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: QUEETS R 21.0016
Brood Origin: HATCHERY
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	250,000	
Shipping		
Received		
Planted	200,000	5,000

Estimated Brood Data

Egg Take Goal 250,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
08/2012	08/2012	200,000	40.0	5,000	JUVENILE	SALMON R 21.0139	AD	<input checked="" type="checkbox"/>

Memo: US/Canada wild indicator stock.

2011 Future Brood Document Final

SALMON R FISH CULTUR

QUINULT DEPARTMENT OF NATURAL RESOURCES

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: SALMON R 21.0139
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	800,000	
Shipping		
Received		
Planted	650,000	43,333

Estimated Brood Data

Egg Take Goal 800,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	75,000	15.0	5,000	JUVENILE	SALMON R 21.0139		<input checked="" type="checkbox"/>
04/2013	04/2013	500,000	15.0	33,333	JUVENILE	SALMON R 21.0139	AD	<input type="checkbox"/>
04/2013	04/2013	75,000	15.0	5,000	JUVENILE	SALMON R 21.0139	AD	<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

SALMON R FISH CULTUR

QUINULT DEPARTMENT OF NATURAL RESOURCES

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Steelhead (Oncorhynchus mykiss)
Run: WINTER
Stock: SALMON R 21.0139
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	200,000	
Shipping		
Received		
Planted	150,000	30,000

Estimated Brood Data

Egg Take Goal 200,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	115,000	5.0	23,000	JUVENILE	SALMON R 21.0139		<input type="checkbox"/>
04/2012	04/2012	35,000	5.0	7,000	JUVENILE	SALMON R 21.0139	AD	<input checked="" type="checkbox"/>

Memo: Stock originated from Quinault Stock.

2011 Future Brood Document Final

SALMON R FISH CULTUR

QUINULT DEPARTMENT OF NATURAL RESOURCES

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Steelhead (Oncorhynchus mykiss)
Run: WINTER
Stock: SALMON R 21.0139
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	200,000	
Shipping		
Received		
Planted	150,000	30,000

Estimated Brood Data

Egg Take Goal 200,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	115,000	5.0	23,000	JUVENILE	SALMON R 21.0139		<input type="checkbox"/>
04/2013	04/2013	35,000	5.0	7,000	JUVENILE	SALMON R 21.0139	AD	<input checked="" type="checkbox"/>

Memo: Stock originated from Quinault Stock.

2011 Future Brood Document Final

SAMISH HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: SAMISH (FRIDAY CR)
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	6,500,000	
Shipping	7,500,500	0
Received	6,500,000	0
Planted	4,000,000	50,000

Estimated Brood Data

Egg Take Goal 6,500,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2011	11/2011	KENDALL CR HATCHERY	6,500,000		0	EGGS EYED
Shipped	11/2011	11/2011	KENDALL CR HATCHERY	6,500,000		0	EGGS EYED
Shipped	11/2011	11/2011	LUMMI SEA PONDS	500,000	0.0	0	EGGS EYED
Shipped	11/2011	11/2011	REG 4 ED COOPS	500		0	EGGS EYED
Shipped	11/2011	11/2011	WHATCOM CR HATCHERY	500,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	3,600,000	80.0	45,000	JUVENILE	SAMISH R 03.0005	AD+OT	<input type="checkbox"/>
05/2012	05/2012	200,000	80.0	2,500	JUVENILE	SAMISH R 03.0005	AD+OT	<input checked="" type="checkbox"/>
05/2012	05/2012	200,000	80.0	2,500	JUVENILE	SAMISH R 03.0005	OT	<input checked="" type="checkbox"/>

Memo: Otolith marks applied at Kendall Creek.

2011 Future Brood Document Final

SATSOP SPRINGS PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2009
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	4,000	16,000

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
04/2012	04/2012	3,000	0.3	12,000	JUVENILE	GRAYS HARBOR CO LAKES		<input type="checkbox"/>
04/2012	04/2012	1,000	0.3	4,000	JUVENILE	MASON CO LAKES		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

SATSOP SPRINGS PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: NA
Stock: SATSOP R 22.0360
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	450,000	26,471

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	450,000	17.0	26,471	JUVENILE	SATSOP R 22.0360	AD	<input type="checkbox"/>

Memo: Excess coho can be planted in the either Duck Lake of Vance Creek Ponds once viral samples are negative and Comanager approval is met.

2011 Future Brood Document Final

SATSOP SPRINGS PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	5,000	1,667
Planted	4,000	16,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	06/2012	06/2012	EELLS SPRINGS	5,000	3.0	1,667	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	3,000	0.3	12,000	JUVENILE	GRAYS HARBOR CO LAKES		<input type="checkbox"/>
04/2013	04/2013	1,000	0.3	4,000	JUVENILE	MASON CO LAKES		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

SATSOP SPRINGS PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chum salmon (keta)
Run: NA
Stock: SATSOP R 22.0360
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal 450,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2011	11/2011	BINGHAM CR HATCHERY	450,000		0	EGGS GREEN
Received	12/2011	01/2012	BINGHAM CR HATCHERY	200,000	1,500.0	133	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2012	04/2012	200,000	450.0	444	JUVENILE	SATSOP R 22.0360		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

SATSOP SPRINGS PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: SATSOP R 22.0360
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	600,000	
Shipping	600,000	0
Received	300,000	3,000
Planted	300,000	3,750

Estimated Brood Data

Egg Take Goal 600,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2012	01/2012	BINGHAM CR HATCHERY	600,000		0	EGGS GREEN
Received	04/2012	04/2012	BINGHAM CR HATCHERY	300,000	100.0	3,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2012	06/2012	300,000	80.0	3,750	JUVENILE	SATSOP R -EF 22.0360	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

SATSOP SPRINGS PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: SATSOP R 22.0360
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	500,000	5,000
Planted	450,000	26,471

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	06/2012	06/2012	BINGHAM CR HATCHERY	500,000	100.0	5,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2013	05/2013	450,000	17.0	26,471	JUVENILE	SATSOP R 22.0360	AD	<input type="checkbox"/>

Memo: Excess coho can be planted in the either Duck Lake of Vance Creek Ponds once viral samples are negative and Comanager approval is met.

2011 Future Brood Document Final

SATSOP SPRINGS PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	5,000	1,667
Planted	4,000	16,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	06/2013	06/2013	EELLS SPRINGS	5,000	3.0	1,667	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2014	04/2014	3,000	0.3	12,000	JUVENILE	GRAYS HARBOR CO LAKES		<input type="checkbox"/>
04/2014	04/2014	1,000	0.3	4,000	JUVENILE	MASON CO LAKES		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

SEA RESOURCES HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: TYPE S
Stock: CHINOOK R 24.0800
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
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
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Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2012	06/2012	0	15.0	0	JUVENILE	CHINOOK R 24.0800	AD	<input type="checkbox"/>

Memo: 10-15 fpp.

2011 Future Brood Document Final

SEA RESOURCES HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Chum salmon (keta)
Run: NA
Stock: CHINOOK R 24.0800
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal 0

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	0	450.0	0	JUVENILE	CHINOOK R 24.0800		<input type="checkbox"/>

Memo: 250-400 fpp.

2011 Future Brood Document Final

SEA RESOURCES HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: CHINOOK R 24.0800
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal 0

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2012	06/2012	0	100.0	0	JUVENILE	CHINOOK R 24.0800	AD	<input checked="" type="checkbox"/>

Memo: 80-100 fpp.

2011 Future Brood Document Final

SEA RESOURCES HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: TYPE S
Stock: CHINOOK R 24.0800
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal 0

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2013	06/2013	0	15.0	0	JUVENILE	CHINOOK R 24.0800	AD	<input type="checkbox"/>

Memo: 10-15 fpp.

2011 Future Brood Document Final

SEATTLE AQUARIUM

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: NA
Stock: BIG SOOS CR 09.0072
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	1,000	40
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2012	02/2012	SOOS CREEK HATCHERY	1,000	25.0	40	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: For display only no release.

2011 Future Brood Document Final

SEATTLE AQUARIUM

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: CHAMBERS CR 12.0007
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	500	1
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2012	02/2012	GARRISON HATCHERY	500	500.0	1	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: Fish are for display only, no release.

2011 Future Brood Document Final

SEATTLE AQUARIUM

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: BIG SOOS CR 09.0072
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	1,000	40
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2013	02/2013	SOOS CREEK HATCHERY	1,000	25.0	40	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: For display only no release.

2011 Future Brood Document Final

SEATTLE POGGIE CLUB

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: NA
Stock: SKYKOMISH R 07.0012
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	54,000	3,600

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	54,000	15.0	3,600	JUVENILE	EAGLE CR 07.1416	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

SEATTLE POGGIE CLUB

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: SKYKOMISH R 07.0012
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	60,000	0
Planted	54,000	3,600

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2011	11/2011	WALLACE R HATCHERY	60,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	54,000	15.0	3,600	JUVENILE	EAGLE CR 07.1416	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

SHERMAN CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2010
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPOKANE HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	300,000	20,000
Received	300,000	3,333
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	06/2011	06/2011	SPOKANE TRIBAL HATCHERY	300,000	90.0	3,333	JUVENILE
Shipped	10/2011	10/2011	LK ROOSEVELT NP (COL	300,000	15.0	20,000	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: Triploids.

2011 Future Brood Document Final

SHERMAN CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2011
Species: sockeye salmon (kokanee - landlocked)
Run: NA
Stock: LK WHATCOM STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	300,000	12,000
Planted	285,000	47,500

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2013	03/2013	SPOKANE TRIBAL HATCHERY	300,000	25.0	12,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2013	05/2013	285,000	6.0	47,500	JUVENILE	ROOSEVELT LK (OKAN)		<input type="checkbox"/>

Memo: Portion of program maybe BC Stock.

2011 Future Brood Document Final

SHERMAN CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2011
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPOKANE HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	300,000	20,000
Received	300,000	3,333
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	06/2012	06/2012	SPOKANE TRIBAL HATCHERY	300,000	90.0	3,333	JUVENILE
Shipped	10/2012	10/2012	LK ROOSEVELT NP (COL	300,000	15.0	20,000	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: Triploids.

2011 Future Brood Document Final

SHERMAN CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2011
Species: White sturgeon (transmontanus)
Run: NA
Stock: LK ROOSEVELT (53)
Brood Origin: WILD
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	8,000	0
Planted	4,000	267

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	07/2011	07/2011	LK ROOSEVELT (53)	8,000		0	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
12/2011	12/2011	4,000	15.0	267	JUVENILE	LK ROOSEVELT (53)	PT	<input type="checkbox"/>

Memo: Larva received from Lk Roosevelt.

2011 Future Brood Document Final

SILVER LK RESORT NP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	30,000	1,500
Planted	30,000	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
Received	11/2011	11/2011	PUYALLUP HATCHERY	30,000	20.0	1,500	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	30,000	4.0	7,500	JUVENILE	SILVER LK (PIER)		<input type="checkbox"/>

Memo: Funded by resort.

2011 Future Brood Document Final

SILVER LK RESORT NP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	30,000	1,500
Planted	30,000	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
Received	11/2012	11/2012	PUYALLUP HATCHERY	30,000	20.0	1,500	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	30,000	4.0	7,500	JUVENILE	SILVER LK (PIER)		<input type="checkbox"/>

Memo: Funded by resort.

2011 Future Brood Document Final

SIMILKAMEEN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: SUMMER
Stock: METHOW & OKANOGAN
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	400,000	16,000
Planted	384,000	38,400

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2011	10/2011	EASTBANK HATCHERY	400,000	25.0	16,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	384,000	10.0	38,400	JUVENILE	SIMILKAMEEN R 490325	AD	<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

SIMILKAMEEN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: SUMMER
Stock: METHOW & OKANOGAN
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	400,000	16,000
Planted	384,000	38,400

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2012	10/2012	EASTBANK HATCHERY	400,000	25.0	16,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	384,000	10.0	38,400	JUVENILE	SIMILKAMEEN R 490325	AD	<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

SKAMANIA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Cutthroat trout (clarki)
Run: RESIDENT COASTAL
Stock: SKAMANIA-NF WASHOUGL
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take	14,000	
Shipping		
Received		
Planted	8,000	3,838

Estimated Brood Data

Egg Take Goal 14,000

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
04/2012	04/2012	6,000	2.2	2,727	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>
09/2012	09/2012	2,000	1.8	1,111	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>

Memo: Funded by Clark County PUD.

2011 Future Brood Document Final

SKAMANIA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Steelhead (Oncorhynchus mykiss)
Run: SUMMER
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2011	10/2011	BEAVER CR 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
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Memo:

2011 Future Brood Document Final

SKAMANIA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Steelhead (*Oncorhynchus mykiss*)
Run: SUMMER
Stock: SKAMANIA-NF WASHOUGL
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	70,500	8,063
Received	275,000	2,750
Planted	189,000	34,364

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	07/2011	07/2011	VANCOUVER HATCHERY	275,000	100.0	2,750	JUVENILE
Shipped	11/2011	11/2011	FALLERT CR HATCHERY	30,000	10.0	3,000	JUVENILE
Shipped	02/2012	02/2012	NORTH TOUTLE HATCHRY	25,500	8.0	3,188	JUVENILE
Shipped	02/2012	02/2012	SOUTH FORK TOUTLE PONDS	15,000	8.0	1,875	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	05/2012	90,000	5.5	16,364	JUVENILE	KLICKITAT R 30.0002	AD	<input type="checkbox"/>
04/2012	05/2012	15,000	5.5	2,727	JUVENILE	LEWIS R -EF 27.0173	AD	<input type="checkbox"/>
04/2012	05/2012	60,000	5.5	10,909	JUVENILE	WASHOUGAL R 28.0159	AD	<input type="checkbox"/>
04/2012	05/2012	24,000	5.5	4,364	JUVENILE	WHITE SALMON 29.0160	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

2011 Future Brood Document Final

SKAMANIA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Steelhead (Oncorhynchus mykiss)
Run: WINTER
Stock: ELOCHOMAN R 25.0236
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	100,000	5,000
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	11/2011	11/2011	BEAVER CR HATCHERY	100,000	20.0	5,000	JUVENILE

Estimated Release Data

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

2011 Future Brood Document Final

SKAMANIA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Steelhead (Oncorhynchus mykiss)
Run: WINTER
Stock: SKAMANIA-NF WASHOUGL
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	20,000	2,222
Received		
Planted	140,000	25,454

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2012	02/2012	KLINELINE PONDS	20,000	9.0	2,222	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	05/2012	60,000	5.5	10,909	JUVENILE	LEWIS R -EF 27.0173	AD	<input type="checkbox"/>
04/2012	05/2012	60,000	5.5	10,909	JUVENILE	WASHOUGAL R 28.0159	AD	<input type="checkbox"/>
04/2012	05/2012	20,000	5.5	3,636	JUVENILE	WHITE SALMON 29.0160	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

2011 Future Brood Document Final

SKAMANIA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Steelhead (Oncorhynchus mykiss)
Run: SUMMER
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	35,000	1,400
Received	35,000	350
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	07/2012	07/2012	MERWIN HATCHERY	35,000	100.0	350	JUVENILE
Shipped	10/2012	10/2012	BEAVER CR 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
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Memo:

2011 Future Brood Document Final

SKAMANIA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Steelhead (Oncorhynchus mykiss)
Run: SUMMER
Stock: SKAMANIA-NF WASHOUGL
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	450,000	
Shipping	360,500	8,063
Received	275,000	2,750
Planted	189,000	34,364

Estimated Brood Data

Egg Take Goal 450,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2012	02/2012	VANCOUVER HATCHERY	290,000		0	EGGS EYED
Received	07/2012	07/2012	VANCOUVER HATCHERY	275,000	100.0	2,750	JUVENILE
Shipped	11/2012	11/2012	FALLERT CR HATCHERY	30,000	10.0	3,000	JUVENILE
Shipped	02/2013	02/2013	NORTH TOUTLE HATCHRY	25,500	8.0	3,188	JUVENILE
Shipped	02/2013	02/2013	SOUTH FORK TOUTLE PONDS	15,000	8.0	1,875	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	05/2013	90,000	5.5	16,364	JUVENILE	KLICKITAT R 30.0002	AD	<input type="checkbox"/>
04/2013	05/2013	15,000	5.5	2,727	JUVENILE	LEWIS R -EF 27.0173	AD	<input type="checkbox"/>
04/2013	05/2013	60,000	5.5	10,909	JUVENILE	WASHOUGAL R 28.0159	AD	<input type="checkbox"/>
04/2013	05/2013	24,000	5.5	4,364	JUVENILE	WHITE SALMON 29.0160	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

2011 Future Brood Document Final

SKAMANIA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Steelhead (Oncorhynchus mykiss)
Run: WINTER
Stock: ELOCHOMAN R 25.0236
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	100,000	5,000
Received	110,000	0
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	GRAYS RIVER HATCHERY	110,000		0	EGGS EYED
Shipped	11/2012	11/2012	BEAVER CR HATCHERY	100,000	20.0	5,000	JUVENILE

Estimated Release Data

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

2011 Future Brood Document Final

SKAMANIA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Steelhead (Oncorhynchus mykiss)
Run: WINTER
Stock: SKAMANIA-NF WASHOUGL
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	230,000	
Shipping	20,000	2,222
Received		
Planted	140,000	25,454

Estimated Brood Data

Egg Take Goal 230,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2013	02/2013	KLINELINE PONDS	20,000	9.0	2,222	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	05/2013	60,000	5.5	10,909	JUVENILE	LEWIS R -EF 27.0173	AD	<input type="checkbox"/>
04/2013	05/2013	60,000	5.5	10,909	JUVENILE	WASHOUGAL R 28.0159	AD	<input type="checkbox"/>
04/2013	05/2013	20,000	5.5	3,636	JUVENILE	WHITE SALMON 29.0160	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

2011 Future Brood Document Final

SKOOKUM CR HATCHERY

LUMMI TRIBE

NORTH PUGET SOUND

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: NA
Stock: SKOOKUM CR 01.0273
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	1,000,000	66,666

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	06/2012	950,000	15.0	63,333	JUVENILE	SKOOKUM CR 01.0273	AD	<input type="checkbox"/>
05/2012	06/2012	50,000	15.0	3,333	JUVENILE	SKOOKUM CR 01.0273	AD	<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

SKOOKUM CR HATCHERY

LUMMI TRIBE

NORTH PUGET SOUND

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: NA
Stock: LUMMI BAY (SEA POND)
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	04/2012	04/2012	LUMMI SEA PONDS	1,000,000	40.0	25,000	JUVENILE

Estimated Release Data

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

2011 Future Brood Document Final

SKOOKUM CR HATCHERY

LUMMI TRIBE

NORTH PUGET SOUND

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: NOOKSACK -SF 01.0246
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	1,200,000	
Shipping		
Received		
Planted	1,000,000	12,500

Estimated Brood Data

Egg Take Goal 1,200,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2012	06/2012	1,000,000	80.0	12,500	JUVENILE	NOOKSACK -SF 01.0246		<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

SKOOKUM CR HATCHERY

LUMMI TRIBE

NORTH PUGET SOUND

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: SKOOKUM CR 01.0273
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take	1,600,000	
Shipping		
Received		
Planted	1,000,000	66,666

Estimated Brood Data

Egg Take Goal 1,600,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2013	06/2013	950,000	15.0	63,333	JUVENILE	SKOOKUM CR 01.0273	AD	<input type="checkbox"/>
05/2013	06/2013	50,000	15.0	3,333	JUVENILE	SKOOKUM CR 01.0273	AD	<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

SKOOKUM CR HATCHERY

LUMMI TRIBE

NORTH PUGET SOUND

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: LUMMI BAY (SEA POND)
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	1,000,000	25,000
Received	1,200,000	0
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2011	12/2011	LUMMI SEA PONDS	1,200,000		0	EGGS EYED
Shipped	04/2013	04/2013	LUMMI SEA PONDS	1,000,000	40.0	25,000	JUVENILE

Estimated Release Data

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

2011 Future Brood Document Final

SKOOKUMCHUCK DAM

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Steelhead (Oncorhynchus mykiss)
Run: WINTER-LATE
Stock: SKOOKUMCHUCK 23.0761
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	90,000	2,250
Planted	75,000	12,500

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	09/2011	09/2011	SKOOKUMCHUCK HATCHRY	90,000	40.0	2,250	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	05/2012	75,000	6.0	12,500	JUVENILE	SKOOKUMCHUCK 23.0761	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

SKOOKUMCHUCK DAM

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Steelhead (*Oncorhynchus mykiss*)
Run: WINTER-LATE
Stock: SKOOKUMCHUCK 23.0761
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	90,000	2,250
Planted	75,000	12,500

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	09/2012	09/2012	SKOOKUMCHUCK HATCHRY	90,000	40.0	2,250	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	05/2013	75,000	6.0	12,500	JUVENILE	SKOOKUMCHUCK 23.0761	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

SKOOKUMCHUCK HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: LATE
Stock: SKOOKUMCHUCK 23.0761
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	157,500	6,300
Received		
Planted	50,000	2,941

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2012	01/2012	CARLISLE LK PROJECT	52,500	25.0	2,100	JUVENILE
Shipped	01/2012	01/2012	EIGHT CK/UPR CHEHALI	105,000	25.0	4,200	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	05/2012	50,000	17.0	2,941	JUVENILE	SKOOKUMCHUCK 23.0761	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

SKOOKUMCHUCK HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: NA
Stock: SKYKOMISH R 07.0012
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	1,520,000	60,800
Received		
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2012	02/2012	SOUTH SOUND NET PENS	810,000	25.0	32,400	JUVENILE
Shipped	01/2012	02/2012	SQUAXIN ISLAND PENS	710,000	25.0	28,400	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Squaxin Island transfer has 80K AD+LV.

2011 Future Brood Document Final

SKOOKUMCHUCK HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: NA
Stock: SKOOKUMCHUCK 23.0761
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2012	01/2012	CARLISLE LK PROJECT	52,500	25.0	2,100	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	05/2012	50,000	17.0	2,941	JUVENILE	SKOOKUMCHUCK 23.0761	AD	<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

SKOOKUMCHUCK HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: LATE
Stock: SKOOKUMCHUCK 23.0761
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	250,000	
Shipping	157,500	6,300
Received		
Planted	50,000	2,941

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	01/2013	01/2013	CARLISLE LK PROJECT	52,500	25.0	2,100	JUVENILE
Shipped	01/2013	01/2013	EIGHT CK/UPR CHEHALI	105,000	25.0	4,200	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	05/2013	50,000	17.0	2,941	JUVENILE	SKOOKUMCHUCK 23.0761	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

SKOOKUMCHUCK HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: SKYKOMISH R 07.0012
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	1,520,000	60,800
Received	1,650,000	0
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	MARBLEMOUNT HATCHERY	1,650,000		0	EGGS EYED
Shipped	01/2013	02/2013	SOUTH SOUND NET PENS	810,000	25.0	32,400	JUVENILE
Shipped	01/2013	02/2013	SQUAXIN ISLAND PENS	710,000	25.0	28,400	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Squaxin Island transfer has 80K AD+LV.

2011 Future Brood Document Final

SKOOKUMCHUCK HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: SKOOKUMCHUCK 23.0761
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	500,000	
Shipping	367,500	2,100
Received		
Planted	50,000	2,941

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	01/2012	01/2012	CENTRALIA HS (CENTRA	15,000		0	EGGS EYED
Shipped	01/2012	01/2012	DEEP CR 23.0957	100,000		0	EGGS EYED
Shipped	01/2012	01/2012	DILLENBAUGH CR PROJECT	50,000		0	EGGS EYED
Shipped	01/2012	01/2012	HEIMBIGNER PROJECT	50,000		0	EGGS EYED
Shipped	01/2012	01/2012	PEDERSEN PROJECT	50,000		0	EGGS EYED
Shipped	01/2012	01/2012	REG 6 ED COOPS	25,000		0	EGGS EYED
Shipped	01/2012	01/2012	ROCHESTER FFA	25,000		0	EGGS EYED
Shipped	01/2013	01/2013	CARLISLE LK PROJECT	52,500	25.0	2,100	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	05/2013	50,000	17.0	2,941	JUVENILE	SKOOKUMCHUCK 23.0761	AD	<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

SKOOKUMCHUCK HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Steelhead (Oncorhynchus mykiss)
Run: WINTER-LATE
Stock: SKOOKUMCHUCK 23.0761
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	122,000	5,806
Received		
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	09/2011	09/2011	SKOOKUMCHUCK DAM	90,000	40.0	2,250	JUVENILE
Shipped	02/2012	02/2012	EIGHT CK/UPR CHEHALI	32,000	9.0	3,556	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: 100% sample eggs destined for NMFS Manchester.

2011 Future Brood Document Final

SKOOKUMCHUCK HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Steelhead (*Oncorhynchus mykiss*)
Run: WINTER-LATE
Stock: SKOOKUMCHUCK 23.0761
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	250,000	
Shipping	167,000	5,806
Received		
Planted		

Estimated Brood Data

Egg Take Goal 250,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2012	02/2012	CARLISLE LK PROJECT	35,000		0	EGGS EYED
Shipped	02/2012	02/2012	EIGHT CK/UPR CHEHALI	32,000	9.0	3,556	JUVENILE
Shipped	04/2012	04/2012	MANCHESTER	10,000		0	EGGS EYED
Shipped	09/2012	09/2012	SKOOKUMCHUCK DAM	90,000	40.0	2,250	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: 100% sample eggs destined for NMFS Manchester.

2011 Future Brood Document Final

SKY VALLEY SDA SCHL

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: SKYKOMISH R 07.0012
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2011	11/2011	WALLACE R HATCHERY	10,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	2,500	500.0	5	JUVENILE	SKYKOMISH TRB 7.0065		<input type="checkbox"/>
05/2012	05/2012	5,000	500.0	10	JUVENILE	WINTERS CR 07.0882		<input type="checkbox"/>
05/2012	05/2012	2,500	500.0	5	JUVENILE	WOODS CR 07.0884		<input type="checkbox"/>

Memo: Released into Groeneveld Cr (WRIA 07).

2011 Future Brood Document Final

SNIDER CR REARING PD

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Steelhead (Oncorhynchus mykiss)
Run: WINTER-LATE
Stock: SOL DUC R 20.0096
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	70,000	933
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	10/2011	10/2011	SOLDUC HATCHERY	70,000	75.0	933	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	50,000	5.0	10,000	JUVENILE	SOL DUC R 20.0096	LV	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

SNIDER CR REARING PD

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Steelhead (*Oncorhynchus mykiss*)
Run: WINTER-LATE
Stock: SOL DUC R 20.0096
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	70,000	933
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	10/2012	10/2012	SOLDUC HATCHERY	70,000	75.0	933	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	50,000	5.0	10,000	JUVENILE	SOL DUC R 20.0096	LV	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

SNOHOMISH SPORTSMEN

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: SKYKOMISH R 07.0012
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	24,000	24
Planted	24,000	24

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2012	03/2012	WALLACE R HATCHERY	24,000	1,000.0	24	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2012	03/2012	12,000	1,000.0	12	JUVENILE	PILCHUCK R 07.0125		<input type="checkbox"/>
03/2012	03/2012	12,000	1,000.0	12	JUVENILE	SNOHOMISH R 07.0012		<input type="checkbox"/>

Memo:

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SOLDUC HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: ELWHA R 18.0272
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	205,000	10,250
Received		
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2011	10/2011	MORSE CREEK HATCHERY	205,000	20.0	10,250	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Must be maintained on regulated pathogen-free water in isolation.

2011 Future Brood Document Final

SOLDUC HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: SUMMER
Stock: SOL DUC R 20.0096
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	320,000	32,417

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
07/2011	07/2011	70,000	60.0	1,167	JUVENILE	SOL DUC R 20.0096	AD	<input checked="" type="checkbox"/>
03/2012	04/2012	50,000	8.0	6,250	JUVENILE	SOL DUC R 20.0096	AD	<input checked="" type="checkbox"/>
03/2012	04/2012	30,000	8.0	3,750	JUVENILE	SOL DUC R 20.0096	AD	<input checked="" type="checkbox"/>
03/2012	04/2012	170,000	8.0	21,250	JUVENILE	SOL DUC R 20.0096	AD	<input type="checkbox"/>

Memo: Quileute Tribe's releases from Lonesome Creek Hatchery 70k, 50k and 30k program.

2011 Future Brood Document Final

SOLDUC HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: NA
Stock: SOL DUC R 20.0096
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	250,000	16,667

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	75,000	15.0	5,000	JUVENILE	SOL DUC R 20.0096		<input checked="" type="checkbox"/>
04/2012	04/2012	100,000	15.0	6,667	JUVENILE	SOL DUC R 20.0096	AD	<input type="checkbox"/>
04/2012	04/2012	75,000	15.0	5,000	JUVENILE	SOL DUC R 20.0096	AD	<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

SOLDUC HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: SUMMER
Stock: SOL DUC R 20.0096
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	100,000	6,667

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	100,000	15.0	6,667	JUVENILE	SOL DUC R 20.0096	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

SOLDUC HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	3,400	3,400
Received		
Planted	13,825	5,258

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	04/2012	04/2012	BOGACHIEL HATCHERY	3,400	1.0	3,400	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2011	03/2011	10,000	3.0	3,333	JUVENILE	LK SUTHERLAND (CLAL)		<input type="checkbox"/>
04/2011	04/2011	3,000	3.0	1,000	JUVENILE	WENTWORTH LK (CLAL)		<input type="checkbox"/>
04/2012	04/2012	800	1.0	800	JUVENILE	LINCOLN PRK PD (CLAL)		<input type="checkbox"/>
04/2012	04/2012	25	0.2	125	JUVENILE	LINCOLN PRK PD (CLAL)		<input type="checkbox"/>

Memo: Kids fishing derby - Westend Sportsman Club Project. Most be held on Pathogen Free Water.

2011 Future Brood Document Final

SOLDUC HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: ELWHA R 18.0272
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	2,805,000	14,583
Received	3,300,000	0
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2011	11/2011	HURD CR HATCHERY	3,300,000		0	EGGS EYED
Shipped	02/2012	02/2012	ELWHA HATCHERY	2,600,000	600.0	4,333	JUVENILE
Shipped	10/2012	10/2012	MORSE CREEK HATCHERY	205,000	20.0	10,250	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Must be maintained on regulated pathogen-free water in isolation.

2011 Future Brood Document Final

SOLDUC HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: SUMMER
Stock: SOL DUC R 20.0096
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	440,000	
Shipping	250,000	0
Received	160,000	1,067
Planted	320,000	32,417

Estimated Brood Data

Egg Take Goal 440,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2011	11/2011	LONESOME CR HATCHERY	250,000		0	EGGS EYED
Received	04/2012	04/2012	LONESOME CR HATCHERY	160,000	150.0	1,067	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
07/2012	07/2012	70,000	60.0	1,167	JUVENILE	SOL DUC R 20.0096		<input checked="" type="checkbox"/>
03/2013	04/2013	170,000	8.0	21,250	JUVENILE	SOL DUC R 20.0096	AD	<input type="checkbox"/>
03/2013	04/2013	50,000	8.0	6,250	JUVENILE	SOL DUC R 20.0096	AD	<input checked="" type="checkbox"/>
03/2013	04/2013	30,000	8.0	3,750	JUVENILE	SOL DUC R 20.0096	AD	<input checked="" type="checkbox"/>

Memo: Quileute Tribe's releases from Lonesome Creek Hatchery 70k, 50k and 30k program.

2011 Future Brood Document Final

SOLDUC HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: SOL DUC R 20.0096
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	290,000	
Shipping		
Received		
Planted	250,000	16,667

Estimated Brood Data

Egg Take Goal 290,000

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
04/2013	04/2013	75,000	15.0	5,000	JUVENILE	SOL DUC R 20.0096		<input checked="" type="checkbox"/>
04/2013	04/2013	100,000	15.0	6,667	JUVENILE	SOL DUC R 20.0096	AD	<input type="checkbox"/>
04/2013	04/2013	75,000	15.0	5,000	JUVENILE	SOL DUC R 20.0096	AD	<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

SOLDUC HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: SUMMER
Stock: SOL DUC R 20.0096
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	118,000	
Shipping		
Received		
Planted	100,000	6,667

Estimated Brood Data

Egg Take Goal 118,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	100,000	15.0	6,667	JUVENILE	SOL DUC R 20.0096	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

SOLDUC HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	3,400	3,400
Received	19,000	380
Planted	13,825	5,258

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	07/2012	07/2012	EELLS SPRINGS	19,000	50.0	380	JUVENILE
Shipped	04/2013	04/2013	BOGACHIEL HATCHERY	3,400	1.0	3,400	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2012	03/2012	10,000	3.0	3,333	JUVENILE	LK SUTHERLAND (CLAL)		<input type="checkbox"/>
04/2012	04/2012	3,000	3.0	1,000	JUVENILE	WENTWORTH LK (CLAL)		<input type="checkbox"/>
04/2013	04/2013	800	1.0	800	JUVENILE	LINCOLN PRK PD (CLAL)		<input type="checkbox"/>
04/2013	04/2013	25	0.2	125	JUVENILE	LINCOLN PRK PD (CLAL)		<input type="checkbox"/>

Memo: Kids fishing derby - Westend Sportsman Club Project. Most be held on Pathogen Free Water.

2011 Future Brood Document Final

SOLDUC HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Steelhead (Oncorhynchus mykiss)
Run: WINTER-LATE
Stock: SOL DUC R 20.0096
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	80,000	
Shipping	70,000	933
Received		
Planted		

Estimated Brood Data

Egg Take Goal 80,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2011	10/2011	SNIDER CR REARING PD	70,000	75.0	933	JUVENILE

Estimated Release Data

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

2011 Future Brood Document Final

SOLDUC HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Steelhead (Oncorhynchus mykiss)
Run: WINTER-LATE
Stock: SOL DUC R 20.0096
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	80,000	
Shipping	70,000	933
Received		
Planted		

Estimated Brood Data

Egg Take Goal 80,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2012	10/2012	SNIDER CR REARING PD	70,000	75.0	933	JUVENILE

Estimated Release Data

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

2011 Future Brood Document Final

SOOS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: NA
Stock: BIG SOOS CR 09.0072
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	631,000	8,740
Received		
Planted	600,000	35,294

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	08/2011	08/2011	CRISP CR REARING PON	600,000	80.0	7,500	JUVENILE
Shipped	02/2012	02/2012	NWSSC - DES MOINES	30,000	25.0	1,200	JUVENILE
Shipped	02/2012	02/2012	SEATTLE AQUARIUM	1,000	25.0	40	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	510,000	17.0	30,000	JUVENILE	BIG SOOS CR 09.0072	AD	<input type="checkbox"/>
04/2012	04/2012	45,000	17.0	2,647	JUVENILE	BIG SOOS CR 09.0072	AD	<input checked="" type="checkbox"/>
04/2012	04/2012	45,000	17.0	2,647	JUVENILE	BIG SOOS CR 09.0072		<input checked="" type="checkbox"/>

Memo: Crisp Crk Rearing Pds is operated by the Muckleshoot Tribe, it is currently funded for only 600,000 fish.

2011 Future Brood Document Final

SOOS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: BIG SOOS CR 09.0072
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	4,100,000	
Shipping	320,000	3,200
Received		
Planted	3,200,000	40,000

Estimated Brood Data

Egg Take Goal 4,100,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	04/2012	04/2012	ICY CR HATCHERY	320,000	100.0	3,200	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2012	06/2012	2,800,000	80.0	35,000	JUVENILE	BIG SOOS CR 09.0072	AD	<input type="checkbox"/>
06/2012	06/2012	200,000	80.0	2,500	JUVENILE	BIG SOOS CR 09.0072	AD	<input checked="" type="checkbox"/>
06/2012	06/2012	200,000	80.0	2,500	JUVENILE	BIG SOOS CR 09.0072		<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

SOOS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: BIG SOOS CR 09.0072
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	1,925,000	
Shipping	883,000	8,802
Received		
Planted	600,000	35,294

Estimated Brood Data

Egg Take Goal 1,925,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	12/2011	01/2012	CITY OF TUKWILA	80,000		0	EGGS EYED
Shipped	12/2011	01/2012	MARINE TECH CENTR	5,000		0	EGGS EYED
Shipped	12/2011	01/2012	NWSSC - DES MOINES	120,000		0	EGGS EYED
Shipped	12/2011	01/2012	REG 4 ED COOPS	16,000		0	EGGS EYED
Shipped	03/2012	03/2012	WORDAN PROJECT	1,000	500.0	2	JUVENILE
Shipped	04/2012	04/2012	VASHON SPORTSMEN	30,000	500.0	60	JUVENILE
Shipped	08/2012	08/2012	CRISP CR REARING PON	600,000	80.0	7,500	JUVENILE
Shipped	02/2013	02/2013	NWSSC - DES MOINES	30,000	25.0	1,200	JUVENILE
Shipped	02/2013	02/2013	SEATTLE AQUARIUM	1,000	25.0	40	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	45,000	17.0	2,647	JUVENILE	BIG SOOS CR 09.0072	AD	<input checked="" type="checkbox"/>
04/2013	04/2013	45,000	17.0	2,647	JUVENILE	BIG SOOS CR 09.0072		<input checked="" type="checkbox"/>
04/2013	04/2013	510,000	17.0	30,000	JUVENILE	BIG SOOS CR 09.0072	AD	<input type="checkbox"/>

Memo: Crisp Crk Rearing Pds is operated by the Muckleshoot Tribe, it is currently funded for only 600,000 fish.

2011 Future Brood Document Final

SOOS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2011
Species: Steelhead (*Oncorhynchus mykiss*)
Run: SUMMER
Stock: GREEN R NATIVE (9)
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	25,000	2,083
Received		
Planted	30,000	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
Shipped	12/2011	12/2011	ICY CR HATCHERY	25,000	12.0	2,083	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	30,000	5.0	6,000	JUVENILE	BIG SOOS CR 09.0072	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

SOOS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2011
Species: Steelhead (*Oncorhynchus mykiss*)
Run: WINTER
Stock: GREEN R NATIVE (9)
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	40,000	3,583
Received		
Planted	35,000	7,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	12/2011	12/2011	ICY CR HATCHERY	25,000	12.0	2,083	JUVENILE
Shipped	03/2012	03/2012	FLAMING GEYSER COOP	15,000	10.0	1,500	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	35,000	5.0	7,000	JUVENILE	BIG SOOS CR 09.0072	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

SOOS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2011
Species: Steelhead (*Oncorhynchus mykiss*)
Run: WINTER-LATE
Stock: GREEN R NATIVE (9)
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	11,000	550
Received		
Planted	33,000	4,375

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2012	02/2012	ICY CR HATCHERY	11,000	20.0	550	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	27,000	8.0	3,375	JUVENILE	BIG SOOS CR 09.0072	AD	<input checked="" type="checkbox"/>
05/2013	05/2013	6,000	6.0	1,000	JUVENILE	BIG SOOS CR 09.0072	AD	<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

SOOS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2012
Species: Steelhead (*Oncorhynchus mykiss*)
Run: SUMMER
Stock: GREEN R NATIVE (9)
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	90,000	
Shipping	25,000	2,083
Received		
Planted	30,000	6,000

Estimated Brood Data

Egg Take Goal 90,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	12/2012	12/2012	ICY CR HATCHERY	25,000	12.0	2,083	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2013	05/2013	30,000	5.0	6,000	JUVENILE	BIG SOOS CR 09.0072	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

SOOS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2012
Species: Steelhead (*Oncorhynchus mykiss*)
Run: WINTER
Stock: GREEN R NATIVE (9)
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	125,000	
Shipping	40,000	3,583
Received		
Planted	35,000	7,000

Estimated Brood Data

Egg Take Goal 125,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	12/2012	12/2012	ICY CR HATCHERY	25,000	12.0	2,083	JUVENILE
Shipped	03/2013	03/2013	FLAMING GEYSER COOP	15,000	10.0	1,500	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2013	05/2013	35,000	5.0	7,000	JUVENILE	BIG SOOS CR 09.0072	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

SOOS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2012
Species: Steelhead (*Oncorhynchus mykiss*)
Run: WINTER-LATE
Stock: GREEN R NATIVE (9)
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	50,000	
Shipping	11,000	550
Received		
Planted	33,000	4,375

Estimated Brood Data

Egg Take Goal 50,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2013	02/2013	ICY CR HATCHERY	11,000	20.0	550	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2013	05/2013	27,000	8.0	3,375	JUVENILE	BIG SOOS CR 09.0072	AD	<input checked="" type="checkbox"/>
05/2014	05/2014	6,000	6.0	1,000	JUVENILE	BIG SOOS CR 09.0072	AD	<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

SOUTH FORK TOUTLE PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Steelhead (Oncorhynchus mykiss)
Run: SUMMER
Stock: SKAMANIA-NF WASHOUGL
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	15,000	1,875
Planted	15,000	3,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2012	02/2012	SKAMANIA HATCHERY	15,000	8.0	1,875	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	15,000	5.0	3,000	JUVENILE	TOUTLE R-SF 26.0248	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

2011 Future Brood Document Final

SOUTH FORK TOUTLE PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Steelhead (Oncorhynchus mykiss)
Run: SUMMER
Stock: SKAMANIA-NF WASHOUGL
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	15,000	1,875
Planted	15,000	3,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2013	02/2013	SKAMANIA HATCHERY	15,000	8.0	1,875	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	15,000	5.0	3,000	JUVENILE	TOUTLE R-SF 26.0248	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

2011 Future Brood Document Final

SOUTH ROSEDALE PROJ

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chum salmon (keta)
Run: NA
Stock: MINTER CR 15.0048
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	100,000	0
Planted	100,000	80

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	MINTER CR HATCHERY	100,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2012	03/2012	100,000	1,250.0	80	JUVENILE	DICKSON CR (15)		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

SOUTH SOUND NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: NA
Stock: SKYKOMISH R 07.0012
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	1,115,000	44,600
Planted	1,100,000	91,667

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	02/2012	SKOOKUMCHUCK HATCHRY	810,000	25.0	32,400	JUVENILE
Received	01/2012	02/2012	WALLACE R HATCHERY	305,000	25.0	12,200	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	06/2012	1,050,000	12.0	87,500	JUVENILE	PEALE PASS @ SS PENS	AD	<input type="checkbox"/>
05/2012	06/2012	50,000	12.0	4,167	JUVENILE	PEALE PASS @ SS PENS	AD	<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

SOUTH SOUND NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: SKYKOMISH R 07.0012
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	1,115,000	44,600
Planted	1,100,000	91,667

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2013	02/2013	SKOOKUMCHUCK HATCHRY	810,000	25.0	32,400	JUVENILE
Received	01/2013	02/2013	WALLACE R HATCHERY	305,000	25.0	12,200	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2013	06/2013	50,000	12.0	4,167	JUVENILE	PEALE PASS @ SS PENS	AD	<input checked="" type="checkbox"/>
05/2013	06/2013	1,050,000	12.0	87,500	JUVENILE	PEALE PASS @ SS PENS	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

SPEELYAI BAY NP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: TYPE S
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	300,000	7,500
Planted	285,000	17,813

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2011	10/2011	LEWIS RIVER HATCHERY	300,000	40.0	7,500	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	05/2012	285,000	16.0	17,813	JUVENILE	LEWIS R -NF 27.0168	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

SPEELYAI BAY NP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: TYPE S
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	300,000	7,500
Planted	285,000	17,813

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2012	10/2012	LEWIS RIVER HATCHERY	300,000	40.0	7,500	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	05/2013	285,000	16.0	17,813	JUVENILE	LEWIS R -NF 27.0168	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

SPEELYAI HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	150,000	15,833
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	12/2011	12/2011	ECHO NP (LEWIS R-NF)	75,000	10.0	7,500	JUVENILE
Shipped	01/2012	01/2012	ECHO NP (LEWIS R-NF)	75,000	9.0	8,333	JUVENILE

Estimated Release Data

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

2011 Future Brood Document Final

SPEELYAI HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: sockeye salmon (kokanee - landlocked)
Run: NA
Stock: LK MERWIN STOCK
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	93,000	12,512

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
10/2011	10/2011	45,000	11.0	4,091	JUVENILE	LK MERWIN (COWL)		<input type="checkbox"/>
03/2012	04/2012	48,000	5.7	8,421	JUVENILE	LK MERWIN (COWL)		<input type="checkbox"/>

Memo: Resident program for Lake Merwin.

2011 Future Brood Document Final

SPEELYAI HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	9,000	9,000
Received	75,000	6,250
Planted	60,000	20,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2011	12/2011	MERWIN HATCHERY	75,000	12.0	6,250	JUVENILE
Shipped	06/2012	06/2012	MERWIN HATCHERY	9,000	1.0	9,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	60,000	3.0	20,000	JUVENILE	SWIFT RES (SKAM)		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

SPEELYAI HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	2,000,000	
Shipping	1,660,000	29,833
Received		
Planted		

Estimated Brood Data

Egg Take Goal 2,000,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	08/2011	09/2011	GRAYS RIVER HATCHERY	250,000		0	EGGS EYED
Shipped	05/2012	06/2012	LEWIS RIVER HATCHERY	1,260,000	90.0	14,000	JUVENILE
Shipped	12/2012	12/2012	ECHO NP (LEWIS R-NF)	75,000	10.0	7,500	JUVENILE
Shipped	01/2013	01/2013	ECHO NP (LEWIS R-NF)	75,000	9.0	8,333	JUVENILE

Estimated Release Data

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

2011 Future Brood Document Final

SPEELYAI HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: TYPE N
Stock: LEWIS R 27.0168
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	440,000	
Shipping	400,000	0
Received		
Planted		

Estimated Brood Data

Egg Take Goal 440,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2012	01/2012	WASHOUGAL HATCHERY	400,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: All eggs otolith marked.

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SPEELYAI HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: TYPE S
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	1,740,000	
Shipping	1,635,000	0
Received		
Planted		

Estimated Brood Data

Egg Take Goal 1,740,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2011	10/2011	WASHOUGAL HATCHERY	420,000		0	EGGS GREEN
Shipped	11/2011	11/2011	LEWIS RIVER HATCHERY	1,215,000		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:

2011 Future Brood Document Final

SPEELYAI HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: sockeye salmon (kokanee - landlocked)
Run: NA
Stock: LK MERWIN STOCK
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	140,000	
Shipping		
Received		
Planted	93,000	12,512

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
10/2012	10/2012	45,000	11.0	4,091	JUVENILE	LK MERWIN (COWL)		<input type="checkbox"/>
03/2013	03/2013	48,000	5.7	8,421	JUVENILE	LK MERWIN (COWL)		<input type="checkbox"/>

Memo: Resident program for Lake Merwin.

2011 Future Brood Document Final

SPEELYAI HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	9,000	9,000
Received	75,000	6,250
Planted	60,000	20,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2012	12/2012	MERWIN HATCHERY	75,000	12.0	6,250	JUVENILE
Shipped	06/2013	06/2013	MERWIN HATCHERY	9,000	1.0	9,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	60,000	3.0	20,000	JUVENILE	SWIFT RES (SKAM)		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

SPOKANE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2007
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPOKANE HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	1,500	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
03/2012	03/2012	1,500	0.2	7,500	BROODSTOCK	STEVENS CO LAKES		<input type="checkbox"/>

Memo: CBH egg transfer between 1/15 to 1/31.

2011 Future Brood Document Final

SPOKANE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2008
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPOKANE HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	3,500	14,166

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
03/2012	03/2012	900	0.3	3,000	BROODSTOCK	LINCOLN CO LAKES		<input type="checkbox"/>
03/2012	03/2012	100	0.3	333	BROODSTOCK	PEND OREILLE CO LAKES		<input type="checkbox"/>
03/2012	03/2012	1,000	0.3	3,333	BROODSTOCK	SPOKANE CO LAKES		<input type="checkbox"/>
03/2013	03/2013	1,500	0.2	7,500	BROODSTOCK	STEVENS CO LAKES		<input type="checkbox"/>

Memo: CBH egg transfer between 1/15 to 1/31.

2011 Future Brood Document Final

SPOKANE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2009
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPOKANE HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	3,500	14,166

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
03/2013	03/2013	900	0.3	3,000	BROODSTOCK	LINCOLN CO LAKES		<input type="checkbox"/>
03/2013	03/2013	100	0.3	333	BROODSTOCK	PEND OREILLE CO LAKES		<input type="checkbox"/>
03/2013	03/2013	1,000	0.3	3,333	BROODSTOCK	SPOKANE CO LAKES		<input type="checkbox"/>
03/2014	03/2014	1,500	0.2	7,500	BROODSTOCK	STEVENS CO LAKES		<input type="checkbox"/>

Memo: CBH egg transfer between 1/15 to 1/31.

2011 Future Brood Document Final

SPOKANE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2010
Species: Brown trout (trutta)
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	10/2011	10/2011	WAITTS LK NET PENS	24,500	20.0	1,225	JUVENILE
Shipped	04/2012	04/2012	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
10/2011	10/2011	186,000	20.0	9,300	JUVENILE	SPOKANE CO LAKES		<input type="checkbox"/>
10/2011	10/2011	6,000	20.0	300	JUVENILE	STEVENS CO LAKES		<input type="checkbox"/>
10/2011	10/2011	35,000	20.0	1,750	JUVENILE	WHITMAN CO LAKES		<input type="checkbox"/>
03/2012	04/2012	1,000	5.0	200	JUVENILE	LINCOLN CO LAKES		<input type="checkbox"/>
03/2012	04/2012	14,000	5.0	2,800	JUVENILE	PEND OREILLE CO LAKES		<input type="checkbox"/>
03/2012	04/2012	24,000	5.0	4,800	JUVENILE	SPOKANE CO LAKES		<input type="checkbox"/>
03/2012	04/2012	10,000	5.0	2,000	JUVENILE	STEVENS CO LAKES		<input type="checkbox"/>
03/2012	04/2012	15,000	5.0	3,000	JUVENILE	WHITMAN CO LAKES		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

SPOKANE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2010
Species: Cutthroat trout (clarki)
Run: WESTSLOPE
Stock: KING LK (PEND)
Brood Origin: WILD
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	2,000	100
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	06/2011	06/2011	FORD 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
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Memo:

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SPOKANE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2010
Species: Brook trout (fontinalis)
Run: NA
Stock: FORD STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	2,100	28
Received		
Planted	20,000	200

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	06/2011	06/2011	FORD 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
05/2011	05/2011	20,000	100.0	200	JUVENILE	SPOKANE CO LAKES		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

SPOKANE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2010
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPOKANE HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	45,000	2,250
Received		
Planted	317,680	46,386

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2011	10/2011	DEER LK NET PENS	15,000	20.0	750	JUVENILE
Shipped	10/2011	10/2011	WAITTS LK NET PENS	30,000	20.0	1,500	JUVENILE

Memo: CBH egg transfer between 1/15 to 1/31.

2011 Future Brood Document Final

SPOKANE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2011	10/2011	10,000	10.0	1,000	JUVENILE	PEND OREILLE CO LAKES		<input type="checkbox"/>
10/2011	10/2011	59,000	10.0	5,900	JUVENILE	SPOKANE CO LAKES		<input type="checkbox"/>
10/2011	10/2011	20,000	10.0	2,000	JUVENILE	WHITMAN CO LAKES		<input type="checkbox"/>
10/2011	10/2011	20,000	20.0	1,000	JUVENILE	WHITMAN CO LAKES		<input type="checkbox"/>
10/2011	11/2011	26,500	10.0	2,650	JUVENILE	FERRY CO LAKES		<input type="checkbox"/>
10/2011	11/2011	125,000	20.0	6,250	JUVENILE	FERRY CO LAKES		<input type="checkbox"/>
03/2012	04/2012	52,000	4.0	13,000	JUVENILE	SPOKANE CO LAKES		<input type="checkbox"/>
03/2012	04/2012	1,680	4.0	420	JUVENILE	STEVENS CO LAKES		<input type="checkbox"/>
03/2014	03/2014	900	0.3	3,000	BROODSTOCK	LINCOLN CO LAKES		<input type="checkbox"/>
03/2014	03/2014	100	0.3	333	BROODSTOCK	PEND OREILLE CO LAKES		<input type="checkbox"/>
03/2014	03/2014	1,000	0.3	3,333	BROODSTOCK	SPOKANE CO LAKES		<input type="checkbox"/>
03/2015	03/2015	1,500	0.2	7,500	BROODSTOCK	STEVENS CO LAKES		<input type="checkbox"/>

Memo: CBH egg transfer between 1/15 to 1/31.

2011 Future Brood Document Final

SPOKANE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2010
Species: Tiger trout (trutta)
Run: NA
Stock: FORD STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	10,000	500
Received		
Planted	46,000	2,300

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2011	10/2011	LOON LK NET PEN	10,000	20.0	500	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2011	10/2011	6,000	20.0	300	JUVENILE	PEND OREILLE CO LAKES		<input type="checkbox"/>
10/2011	10/2011	40,000	20.0	2,000	JUVENILE	SPOKANE CO LAKES		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

SPOKANE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2011
Species: Brown trout (trutta)
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	12/2011	12/2011	FORD HATCHERY	425,000		0	EGGS EYED
Shipped	05/2012	05/2012	COLUMBIA BASIN HATCH	25,000	100.0	250	JUVENILE
Shipped	10/2012	10/2012	WAITTS LK NET PENS	24,500	20.0	1,225	JUVENILE
Shipped	04/2013	04/2013	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
10/2012	10/2012	186,000	20.0	9,300	JUVENILE	SPOKANE CO LAKES		<input type="checkbox"/>
10/2012	10/2012	5,000	20.0	250	JUVENILE	STEVENS CO LAKES		<input type="checkbox"/>
10/2012	10/2012	35,000	20.0	1,750	JUVENILE	WHITMAN CO LAKES		<input type="checkbox"/>
03/2013	04/2013	1,000	5.0	200	JUVENILE	LINCOLN CO LAKES		<input type="checkbox"/>
03/2013	04/2013	14,000	5.0	2,800	JUVENILE	PEND OREILLE CO LAKES		<input type="checkbox"/>
03/2013	04/2013	24,000	5.0	4,800	JUVENILE	SPOKANE CO LAKES		<input type="checkbox"/>
03/2013	04/2013	10,000	5.0	2,000	JUVENILE	STEVENS CO LAKES		<input type="checkbox"/>
03/2013	04/2013	15,000	5.0	3,000	JUVENILE	WHITMAN CO LAKES		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

SPOKANE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2011
Species: Cutthroat trout (clarki)
Run: WESTSLOPE
Stock: KING LK (PEND)
Brood Origin: WILD
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	2,000	100
Received	105,000	420
Planted	97,000	4,850

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2011	10/2011	COLVILLE HATCHERY	105,000	250.0	420	JUVENILE
Shipped	06/2012	06/2012	FORD 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
05/2012	06/2012	62,000	20.0	3,100	JUVENILE	SPOKANE CO LAKES		<input type="checkbox"/>
05/2012	06/2012	35,000	20.0	1,750	JUVENILE	STEVENS CO LAKES		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

SPOKANE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2011
Species: Brook trout (fontinalis)
Run: NA
Stock: FORD STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	24,600	253
Received	50,000	0
Planted	20,000	200

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2011	12/2011	FORD HATCHERY	50,000		0	EGGS EYED
Shipped	05/2012	05/2012	COLVILLE HATCHERY	22,500	100.0	225	JUVENILE
Shipped	06/2012	06/2012	FORD 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
05/2012	05/2012	20,000	100.0	200	JUVENILE	SPOKANE CO LAKES		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

SPOKANE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2011
Species: sockeye salmon (kokanee - landlocked)
Run: NA
Stock: SULLIVAN LK STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take	1,300,000	
Shipping	780,000	0
Received		
Planted	160,000	800

Estimated Brood Data

Egg Take Goal 1,300,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	12/2011	01/2012	COLVILLE TRIBE HATCHERY	500,000		0	EGGS EYED
Shipped	12/2011	01/2012	FORD HATCHERY	280,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2012	06/2012	60,000	200.0	300	JUVENILE	PEND OREILLE CO LAKES		<input type="checkbox"/>
06/2012	06/2012	100,000	200.0	500	JUVENILE	STEVENS CO LAKES		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

SPOKANE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2011
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPOKANE HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take	7,425,000	
Shipping	4,700,700	3,250
Received		
Planted	1,032,680	52,636

Estimated Brood Data

Egg Take Goal 7,425,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	12/2011	12/2011	CHELAN HATCHERY	655,000		0	EGGS EYED
Shipped	12/2011	12/2011	CHELAN PUD HATCHERY	100,000		0	EGGS EYED
Shipped	12/2011	12/2011	EELLS SPRINGS	40,000		0	EGGS EYED
Shipped	12/2011	12/2011	FORD HATCHERY	425,000		0	EGGS EYED
Shipped	12/2011	12/2011	LYONS FERRY HATCHERY	340,000		0	EGGS EYED
Shipped	12/2011	12/2011	MESEBERG HATCHERY	115,000		0	EGGS EYED
Shipped	12/2011	12/2011	OMAK HATCHERY	350,000		0	EGGS EYED
Shipped	12/2011	12/2011	REG 1 ED COOPS	5,700		0	EGGS EYED
Shipped	12/2011	12/2011	SPOKANE TRIBAL HATCHERY	1,200,000		0	EGGS EYED
Shipped	12/2011	12/2011	TUCANNON HATCHERY	175,000		0	EGGS EYED
Shipped	12/2011	12/2011	WELLS HATCHERY	125,000		0	EGGS EYED
Shipped	12/2011	12/2011	WSU RESEARCH (PULLMAN)	15,000		0	EGGS GREEN
Shipped	12/2011	01/2012	COLVILLE HATCHERY	150,000		0	EGGS EYED
Shipped	01/2012	01/2012	COLUMBIA BASIN HATCH	900,000		0	EGGS EYED
Shipped	05/2012	05/2012	CURLEW LK NET PEN	60,000	60.0	1,000	JUVENILE
Shipped	10/2012	10/2012	DEER LK NET PENS	15,000	20.0	750	JUVENILE
Shipped	10/2012	10/2012	WAITTS LK NET PENS	30,000	20.0	1,500	JUVENILE

Memo: CBH egg transfer between 1/15 to 1/31.

2011 Future Brood Document Final

SPOKANE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	300,000	100.0	3,000	JUVENILE	LINCOLN CO LAKES		<input type="checkbox"/>
05/2012	05/2012	250,000	100.0	2,500	JUVENILE	SPOKANE CO LAKES		<input type="checkbox"/>
05/2012	05/2012	75,000	100.0	750	JUVENILE	STEVENS CO LAKES		<input type="checkbox"/>
05/2012	05/2012	100,000	100.0	1,000	JUVENILE	WHITMAN CO LAKES		<input type="checkbox"/>
10/2012	10/2012	59,000	10.0	5,900	JUVENILE	SPOKANE CO LAKES		<input type="checkbox"/>
10/2012	10/2012	20,000	10.0	2,000	JUVENILE	WHITMAN CO LAKES		<input type="checkbox"/>
10/2012	10/2012	20,000	20.0	1,000	JUVENILE	WHITMAN CO LAKES		<input type="checkbox"/>
10/2012	11/2012	125,000	20.0	6,250	JUVENILE	FERRY CO LAKES		<input type="checkbox"/>
10/2012	11/2012	26,500	10.0	2,650	JUVENILE	FERRY CO LAKES		<input type="checkbox"/>
03/2013	04/2013	52,000	4.0	13,000	JUVENILE	SPOKANE CO LAKES		<input type="checkbox"/>
03/2013	04/2013	1,680	4.0	420	JUVENILE	STEVENS CO LAKES		<input type="checkbox"/>
03/2014	03/2014	900	0.3	3,000	BROODSTOCK	LINCOLN CO LAKES		<input type="checkbox"/>
03/2014	03/2014	100	0.3	333	BROODSTOCK	PEND OREILLE CO LAKES		<input type="checkbox"/>
03/2014	03/2014	1,000	0.3	3,333	BROODSTOCK	SPOKANE CO LAKES		<input type="checkbox"/>
03/2015	03/2015	1,500	0.2	7,500	BROODSTOCK	STEVENS CO LAKES		<input type="checkbox"/>

Memo: CBH egg transfer between 1/15 to 1/31.

2011 Future Brood Document Final

SPOKANE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2011
Species: Tiger trout (trutta)
Run: NA
Stock: FORD STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	10,000	500
Received	65,000	867
Planted	46,000	2,300

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	06/2012	06/2012	FORD HATCHERY	65,000	75.0	867	JUVENILE
Shipped	10/2012	10/2012	LOON LK NET PEN	10,000	20.0	500	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2012	10/2012	6,000	20.0	300	JUVENILE	PEND OREILLE CO LAKES		<input type="checkbox"/>
10/2012	10/2012	40,000	20.0	2,000	JUVENILE	SPOKANE CO LAKES		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

SPOKANE TRIBAL HATCHERY

SPOKANE TRIBE

EASTERN WASHINGTON

Brood Year: 2010
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPOKANE HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	750,000	33,333
Received		
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	06/2011	06/2011	SHERMAN CR HATCHERY	300,000	90.0	3,333	JUVENILE
Shipped	10/2011	10/2011	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:

2011 Future Brood Document Final

SPOKANE TRIBAL HATCHERY

SPOKANE TRIBE

EASTERN WASHINGTON

Brood Year: 2011
Species: sockeye salmon (kokanee - landlocked)
Run: NA
Stock: LK WHATCOM STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	300,000	12,000
Received	1,800,000	0
Planted	500,000	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
Received	01/2012	01/2012	LK WHATCOM HATCHERY	1,800,000		0	EGGS EYED
Shipped	03/2013	03/2013	SHERMAN CR HATCHERY	300,000	25.0	12,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2012	10/2012	300,000	70.0	4,286	JUVENILE	BANKS LK (GRAN)		<input type="checkbox"/>
10/2012	10/2012	200,000	70.0	2,857	JUVENILE	ROOSEVELT LK (OKAN)		<input type="checkbox"/>

Memo: Portion of program maybe BC stock.

2011 Future Brood Document Final

SPOKANE TRIBAL HATCHERY

SPOKANE TRIBE

EASTERN WASHINGTON

Brood Year: 2011
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPOKANE HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	750,000	33,333
Received	1,200,000	0
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2011	12/2011	SPOKANE HATCHERY	1,200,000		0	EGGS EYED
Shipped	06/2012	06/2012	SHERMAN CR HATCHERY	300,000	90.0	3,333	JUVENILE
Shipped	10/2012	10/2012	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:

2011 Future Brood Document Final

SPRING CR COOP

HOOD CANAL REGIONAL ENHANCEMENT GROUP

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chum salmon (keta)
Run: NA
Stock: MCKERNAN (WEAVER CR)
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	20,400	0
Planted	20,000	13

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2012	02/2012	MCKERNAN HATCHERY	20,400		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	20,000	1,500.0	13	JUVENILE	SPRING CR 15.0366		<input type="checkbox"/>

Memo: First Brood 2007.

2011 Future Brood Document Final

SPRING CR NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: SPRING CR 29.0159
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take	19,000,000	
Shipping	4,701,200	11,333
Received		
Planted	10,500,500	128,831

Estimated Brood Data

Egg Take Goal 19,000,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2011	10/2011	BONNEVILLE HATCHERY	3,000,000		0	EGGS EYED
Shipped	01/2012	01/2012	REG 5 ED COOPS	1,200		0	EGGS EYED
Shipped	03/2012	03/2012	LTL WHITE SALMON NFH	1,700,000	150.0	11,333	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
09/2011	10/2011	500	0.1	10,000	ADULT	WHITE SALMON R-UPPER		<input type="checkbox"/>
04/2012	04/2012	6,000,000	110.0	54,545	JUVENILE	COLUMBIA R - GENERAL	AD	<input type="checkbox"/>
05/2012	05/2012	4,500,000	70.0	64,286	JUVENILE	COLUMBIA R - GENERAL	AD	<input type="checkbox"/>

Memo: On-station sub-yearling release. Double Index Tag groups. For BY 2011 Due to Dam removal up to 500 adults or 500,000 fry will be placed upstream of the Dam

2011 Future Brood Document Final

SQUAXIN ISLAND PENS

INTERAGENCY PROJECTS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: NA
Stock: SKYKOMISH R 07.0012
Brood Origin: HATCHERY
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	710,000	28,400
Planted	700,000	58,333

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	02/2012	SKOOKUMCHUCK HATCHRY	710,000	25.0	28,400	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2012	07/2012	625,000	12.0	52,083	JUVENILE	PEALE PASS @ SI PENS	AD	<input type="checkbox"/>
06/2012	07/2012	75,000	12.0	6,250	JUVENILE	PEALE PASS @ SI PENS	AD+LV	<input type="checkbox"/>

Memo: Release 10-12 fpp.

2011 Future Brood Document Final

SQUAXIN ISLAND PENS

INTERAGENCY PROJECTS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: SKYKOMISH R 07.0012
Brood Origin: HATCHERY
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	710,000	28,400
Planted	700,000	58,333

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2013	02/2013	SKOOKUMCHUCK HATCHRY	710,000	25.0	28,400	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2013	07/2013	625,000	12.0	52,083	JUVENILE	PEALE PASS @ SI PENS	AD	<input type="checkbox"/>
06/2013	07/2013	75,000	12.0	6,250	JUVENILE	PEALE PASS @ SI PENS	AD+LV	<input type="checkbox"/>

Memo: Release 10-12 fpp.

2011 Future Brood Document Final

STANWOOD SD 401

STILLAGUAMISH TRIBE

NORTH PUGET SOUND

Brood Year: 2011
Species: Chum salmon (keta)
Run: NA
Stock: STILLAGUAMISH R
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	25,000	0
Planted	20,000	50

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	HARVEY CR HATCHERY	25,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	20,000	400.0	50	JUVENILE	CHURCH CR 05.0018		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

STEVE SYVERSON PROJ

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Coho salmon (kisutch)
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	01/2012	01/2012	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
03/2012	03/2012	5,000	1,500.0	3	JUVENILE	SALMON CR 28.0059		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

STONY CR HATCHERY

MAKAH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Sockeye salmon (nerka)
Run: NA
Stock: OZETTE LK (20)
Brood Origin: HATCHERY
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	183,000	0
Planted	183,000	305

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2012	03/2012	MAKAH NFH ON SOOES R	183,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	91,500	906.0	101	JUVENILE	STONY CR 20.0058A	OT	<input type="checkbox"/>
06/2012	06/2012	45,750	450.0	102	JUVENILE	STONY CR 20.0058A	OT	<input type="checkbox"/>
06/2012	06/2012	45,750	450.0	102	JUVENILE	STONY CR 20.0058A	AD+OT	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

SURPRISE LAKE PROJ

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: VOIGHT CR 10.0414
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2012	02/2012	VOIGHTS CR HATCHERY	10,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2012	03/2012	10,000	1,500.0	7	JUVENILE	HYLEBOS CR 10.0006		<input type="checkbox"/>

Memo: Remote Site Incubator Project.

2011 Future Brood Document Final

TANWAX LK RESORT NP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	25,000	1,250
Planted	25,000	6,250

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2011	11/2011	PUYALLUP HATCHERY	25,000	20.0	1,250	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	25,000	4.0	6,250	JUVENILE	TANWAX LK (PIER)		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

TANWAX LK RESORT NP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	25,000	1,250
Planted	25,000	6,250

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2012	11/2012	PUYALLUP HATCHERY	25,000	20.0	1,250	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	25,000	4.0	6,250	JUVENILE	TANWAX LK (PIER)		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

TOAD CREEK PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: NOOKSACK R 01.0120
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	15,000	0
Planted	15,000	10

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2011	01/2012	KENDALL CR HATCHERY	15,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	15,000	1,500.0	10	JUVENILE	TOAD CR 01.0560		<input type="checkbox"/>

Memo: Remote Site Incubator Project.

2011 Future Brood Document Final

TOKUL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2010
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	30,000	2,000
Planted	30,000	12,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2011	10/2011	ARLINGTON HATCHERY	15,000	15.0	1,000	JUVENILE
Received	10/2011	10/2011	PUYALLUP HATCHERY	15,000	15.0	1,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	20,000	2.5	8,000	JUVENILE	KING CO LAKES		<input type="checkbox"/>
04/2012	04/2012	10,000	2.5	4,000	JUVENILE	SNOHOMISH CO LAKES		<input type="checkbox"/>

Memo: Must be held on pathogen free water.

2011 Future Brood Document Final

TOKUL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2011
Species: Cutthroat trout (clarki)
Run: RESIDENT COASTAL
Stock: TOKUL CR 07.0440
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	5,500	8
Planted	5,500	11

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	07/2011	07/2011	ARLINGTON HATCHERY	5,500	700.0	8	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
07/2011	08/2011	4,000	500.0	8	JUVENILE	REG 4 LAKES		<input type="checkbox"/>
07/2011	08/2011	1,500	500.0	3	JUVENILE	REG 6 LAKES		<input type="checkbox"/>

Memo: Must be held on pathogen free water.

2011 Future Brood Document Final

TOKUL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2011
Species: Cutthroat trout (clarki)
Run: WESTSLOPE
Stock: TWIN LAKES CR45.1140
Brood Origin: HATCHERY
Integrated/Segregated:

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	07/2011	07/2011	CHELAN HATCHERY	3,000	900.0	3	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
08/2011	08/2011	3,000	800.0	4	JUVENILE	REG 3 LAKES		<input type="checkbox"/>

Memo: Size of Fry and Stockers dependent on time and sponsors pick ups. Region 3 High lakes only. Excess will be extirpated and disposed on site.

2011 Future Brood Document Final

TOKUL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2011
Species: Golden trout (aguabonita)
Run: NA
Stock: CALIF-MT WHITNEY
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	10,000	25
Planted	10,000	25

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	09/2011	09/2011	CHELAN HATCHERY	10,000	400.0	25	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
09/2011	09/2011	10,000	400.0	25	JUVENILE	REG 4 LAKES		<input type="checkbox"/>

Memo: High Lakes.

2011 Future Brood Document Final

TOKUL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2011
Species: Rainbow trout (mykiss)
Run: NA
Stock: TROUT LODGE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	5,500	7
Planted	5,500	11

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	07/2012	07/2012	TROUT LODGE COMMERCIAL	5,500	800.0	7	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
07/2012	08/2012	2,500	500.0	5	JUVENILE	REG 4 LAKES		<input type="checkbox"/>
07/2012	08/2012	3,000	500.0	6	JUVENILE	REG 6 LAKES		<input type="checkbox"/>

Memo: These are for High Lake Plants only and does not include other Troutlodge Fish purchased by WDFW. Planted by Volunteers.

2011 Future Brood Document Final

TOKUL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2011
Species: Rainbow trout (mykiss)
Run: NA
Stock: CALIF-MT WHITNEY
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	14,000	28

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
08/2011	09/2011	2,000	500.0	4	JUVENILE	REG 2 LAKES		<input type="checkbox"/>
08/2011	09/2011	2,500	500.0	5	JUVENILE	REG 3 LAKES		<input type="checkbox"/>
08/2011	09/2011	8,000	500.0	16	JUVENILE	REG 4 LAKES		<input type="checkbox"/>
08/2011	09/2011	1,500	500.0	3	JUVENILE	REG 5 LAKES		<input type="checkbox"/>

Memo: Parents must be 100% viral tested. High lake plants.

2011 Future Brood Document Final

TOKUL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2011
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	40,000	40
Received	100,000	2,000
Planted	40,000	12,100

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2011	12/2011	GOLDENDALE HATCHERY	70,000		0	EGGS EYED
Shipped	02/2012	02/2012	ISSAQUAH HATCHERY	40,000	1,000.0	40	JUVENILE
Received	10/2012	10/2012	ARLINGTON HATCHERY	15,000	15.0	1,000	JUVENILE
Received	10/2012	10/2012	PUYALLUP HATCHERY	15,000	15.0	1,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	2,000	100.0	20	JUVENILE	SNOHOMISH CO LAKES		<input type="checkbox"/>
05/2012	05/2012	8,000	100.0	80	JUVENILE	SNOHOMISH CO LAKES		<input type="checkbox"/>
04/2013	04/2013	20,000	2.5	8,000	JUVENILE	KING CO LAKES		<input type="checkbox"/>
04/2013	04/2013	10,000	2.5	4,000	JUVENILE	SNOHOMISH CO LAKES		<input type="checkbox"/>

Memo: Must be held on pathogen free water.

2011 Future Brood Document Final

TOKUL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2011
Species: Steelhead (*Oncorhynchus mykiss*)
Run: WINTER
Stock: TOKUL CR 07.0440
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	215,000	2,150
Received		
Planted	150,000	30,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	08/2011	08/2011	WALLACE R HATCHERY	215,000	100.0	2,150	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	150,000	5.0	30,000	JUVENILE	SNOQUALMIE R 07.0219	AD	<input type="checkbox"/>

Memo: Eggtake to be coordinated with other Chambers Creek stock facilities. May be used to backfill in-season.

2011 Future Brood Document Final

TOKUL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2012
Species: Cutthroat trout (clarki)
Run: RESIDENT COASTAL
Stock: TOKUL CR 07.0440
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	5,500	8
Planted	5,500	29

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	07/2012	07/2012	ARLINGTON HATCHERY	5,500	700.0	8	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
07/2012	08/2012	4,000	155.0	26	JUVENILE	REG 4 LAKES		<input type="checkbox"/>
07/2012	08/2012	1,500	500.0	3	JUVENILE	REG 6 LAKES		<input type="checkbox"/>

Memo: Must be held on pathogen free water.

2011 Future Brood Document Final

TOKUL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2012
Species: Cutthroat trout (clarki)
Run: WESTSLOPE
Stock: TWIN LAKES CR45.1140
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	2,000	2
Planted	2,000	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	07/2012	07/2012	CHELAN 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
07/2012	07/2012	2,000	800.0	3	JUVENILE	REG 3 LAKES		<input type="checkbox"/>

Memo: Size of Fry and Stockers dependent on time and sponsors pick ups. Region 3 High lakes only. Excess will be extirpated and disposed on site.

2011 Future Brood Document Final

TOKUL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2012
Species: Rainbow trout (mykiss)
Run: NA
Stock: CALIF-MT WHITNEY
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	20,000	0
Planted	14,000	28

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2012	02/2012	EELLS SPRINGS	20,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
08/2012	09/2012	2,000	500.0	4	JUVENILE	REG 2 LAKES		<input type="checkbox"/>
08/2012	09/2012	2,500	500.0	5	JUVENILE	REG 3 LAKES		<input type="checkbox"/>
08/2012	09/2012	8,000	500.0	16	JUVENILE	REG 4 LAKES		<input type="checkbox"/>
08/2012	09/2012	1,500	500.0	3	JUVENILE	REG 5 LAKES		<input type="checkbox"/>

Memo: Parents must be 100% viral tested. High lake plants.

2011 Future Brood Document Final

TOKUL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2012
Species: Steelhead (Oncorhynchus mykiss)
Run: WINTER
Stock: TOKUL CR 07.0440
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	450,000	
Shipping	215,000	2,150
Received		
Planted	150,000	30,000

Estimated Brood Data

Egg Take Goal 450,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	08/2012	08/2012	WALLACE R HATCHERY	215,000	100.0	2,150	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2013	05/2013	150,000	5.0	30,000	JUVENILE	SNOQUALMIE R 07.0219	AD	<input type="checkbox"/>

Memo: Eggtake to be coordinated with other Chambers Creek stock facilities. May be used to backfill in-season.

2011 Future Brood Document Final

TUCANNON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: TUCANNON R 35.0009
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	230,000	7,667
Planted	225,000	20,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2011	10/2011	LYONS FERRY HATCHERY	230,000	30.0	7,667	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	112,500	15.0	7,500	JUVENILE	TUCANNON R 35.0009	VIE	<input checked="" type="checkbox"/>
04/2012	04/2012	112,500	9.0	12,500	JUVENILE	TUCANNON R 35.0009	VIE	<input checked="" type="checkbox"/>

Memo: Transferred at 25-30 fpp. For release from Curl Lake Acclimation Pond.

2011 Future Brood Document Final

TUCANNON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2010
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPOKANE HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	145,000	10,000
Planted	141,500	45,256

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	09/2011	09/2011	LYONS FERRY HATCHERY	5,000	7.5	667	JUVENILE
Received	09/2011	09/2011	LYONS FERRY HATCHERY	140,000	15.0	9,333	JUVENILE

Memo:

2011 Future Brood Document Final

TUCANNON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
02/2012	05/2012	800	0.7	1,194	JUVENILE	ASOTIN CO LAKES		<input type="checkbox"/>
02/2012	05/2012	1,800	0.7	2,687	JUVENILE	COLUMBIA CO LAKES		<input type="checkbox"/>
02/2012	05/2012	300	0.7	448	JUVENILE	FRANKLIN CO LAKES		<input type="checkbox"/>
02/2012	05/2012	850	0.7	1,269	JUVENILE	WALLA WALLA CO LAKES		<input type="checkbox"/>
02/2012	05/2012	250	0.7	373	JUVENILE	WHITMAN CO LAKES		<input type="checkbox"/>
04/2012	06/2012	30,000	3.5	8,571	JUVENILE	ASOTIN CO LAKES		<input type="checkbox"/>
04/2012	06/2012	59,500	3.5	17,000	JUVENILE	COLUMBIA CO LAKES		<input type="checkbox"/>
04/2012	06/2012	10,000	3.5	2,857	JUVENILE	FRANKLIN CO LAKES		<input type="checkbox"/>
04/2012	06/2012	500	3.5	143	JUVENILE	GARFIELD CO LAKES		<input type="checkbox"/>
04/2012	06/2012	28,500	3.5	8,143	JUVENILE	WALLA WALLA CO LAKES		<input type="checkbox"/>
04/2012	06/2012	9,000	3.5	2,571	JUVENILE	WHITMAN CO LAKES		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

TUCANNON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: TUCANNON R 35.0009
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	230,000	7,667
Planted	225,000	20,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2012	10/2012	LYONS FERRY HATCHERY	230,000	30.0	7,667	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	112,500	15.0	7,500	JUVENILE	TUCANNON R 35.0009	VIE	<input checked="" type="checkbox"/>
04/2013	04/2013	112,500	9.0	12,500	JUVENILE	TUCANNON R 35.0009	VIE	<input checked="" type="checkbox"/>

Memo: Transferred at 25-30 fpp. For release from Curl Lake Acclimation Pond.

2011 Future Brood Document Final

TUCANNON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2011
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPOKANE HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	2,750	0
Received	175,000	0
Planted	141,500	45,256

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2012	01/2012	REG 1 ED COOPS	2,750		0	EGGS EYED
Received	01/2012	01/2012	SPOKANE HATCHERY	175,000		0	EGGS EYED

Memo:

2011 Future Brood Document Final

TUCANNON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
02/2013	05/2013	800	0.7	1,194	JUVENILE	ASOTIN CO LAKES		<input type="checkbox"/>
02/2013	05/2013	1,800	0.7	2,687	JUVENILE	COLUMBIA CO LAKES		<input type="checkbox"/>
02/2013	05/2013	300	0.7	448	JUVENILE	FRANKLIN CO LAKES		<input type="checkbox"/>
02/2013	05/2013	850	0.7	1,269	JUVENILE	WALLA WALLA CO LAKES		<input type="checkbox"/>
02/2013	05/2013	250	0.7	373	JUVENILE	WHITMAN CO LAKES		<input type="checkbox"/>
04/2013	06/2013	30,000	3.5	8,571	JUVENILE	ASOTIN CO LAKES		<input type="checkbox"/>
04/2013	06/2013	59,500	3.5	17,000	JUVENILE	COLUMBIA CO LAKES		<input type="checkbox"/>
04/2013	06/2013	10,000	3.5	2,857	JUVENILE	FRANKLIN CO LAKES		<input type="checkbox"/>
04/2013	06/2013	500	3.5	143	JUVENILE	GARFIELD CO LAKES		<input type="checkbox"/>
04/2013	06/2013	28,500	3.5	8,143	JUVENILE	WALLA WALLA CO LAKES		<input type="checkbox"/>
04/2013	06/2013	9,000	3.5	2,571	JUVENILE	WHITMAN CO LAKES		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

TUCANNON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2011
Species: Steelhead (*Oncorhynchus mykiss*)
Run: SUMMER
Stock: TUCANNON R - ENDEMIC
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	75,500	13,727
Planted	75,000	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	02/2012	02/2012	LYONS FERRY HATCHERY	75,500	5.5	13,727	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	55,000	4.5	12,222	JUVENILE	TUCANNON R 35.0009		<input checked="" type="checkbox"/>
04/2012	04/2012	20,000	4.5	4,444	JUVENILE	TUCANNON R 35.0009	PT	<input checked="" type="checkbox"/>

Memo: Acclimate at Tucannon Hatchery prior to release.

2011 Future Brood Document Final

TUCANNON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2012
Species: Steelhead (*Oncorhynchus mykiss*)
Run: SUMMER
Stock: TUCANNON R - ENDEMIC
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	75,500	13,727
Planted	75,000	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	02/2013	02/2013	LYONS FERRY HATCHERY	75,500	5.5	13,727	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	55,000	4.5	12,222	JUVENILE	TUCANNON R 35.0009		<input checked="" type="checkbox"/>
04/2013	04/2013	20,000	4.5	4,444	JUVENILE	TUCANNON R 35.0009	PT	<input checked="" type="checkbox"/>

Memo: Acclimate at Tucannon Hatchery prior to release.

2011 Future Brood Document Final

TUMWATER FALLS HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: DESCHUTES R 13.0028
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	4,575,000	
Shipping	4,575,000	0
Received	3,800,000	43,000
Planted	3,800,000	54,286

Estimated Brood Data

Egg Take Goal 4,575,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	09/2011	10/2011	MINTER CR HATCHERY	4,575,000		0	EGGS GREEN
Received	03/2012	05/2012	COULTER CR REARING P	2,800,000	80.0	35,000	JUVENILE
Received	04/2012	05/2012	WALLACE R HATCHERY	1,000,000	125.0	8,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	06/2012	2,800,000	70.0	40,000	JUVENILE	CAPITOL LK (THUR)	AD	<input type="checkbox"/>
05/2012	06/2012	1,000,000	70.0	14,286	JUVENILE	CAPITOL LK (THUR)	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

TWISP ACCLIMATION PD

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: TWISP R 48.0374
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	183,300	10,183
Planted	183,300	12,220

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2012	03/2012	METHOW HATCHERY	183,300	18.0	10,183	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	183,300	15.0	12,220	JUVENILE	TWISP R 48.0374		<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

TWISP ACCLIMATION PD

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: TWISP R 48.0374
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	183,300	10,183
Planted	183,300	12,220

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2013	03/2013	METHOW HATCHERY	183,300	18.0	10,183	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	183,300	15.0	12,220	JUVENILE	TWISP R 48.0374		<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

TWISP ACCLIMATION PD

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2011
Species: Steelhead (*Oncorhynchus mykiss*)
Run: SUMMER
Stock: TWISP R 48.0374
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	50,000	3,333
Planted	50,000	3,333

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2012	03/2012	WELLS HATCHERY	50,000	15.0	3,333	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2012	03/2012	50,000	15.0	3,333	JUVENILE	TWISP R 48.0374		<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

TWISP ACCLIMATION PD

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2012
Species: Steelhead (Oncorhynchus mykiss)
Run: SUMMER
Stock: TWISP R 48.0374
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	50,000	3,333
Planted	50,000	3,333

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2013	03/2013	WELLS HATCHERY	50,000	15.0	3,333	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2013	03/2013	50,000	15.0	3,333	JUVENILE	TWISP R 48.0374		<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

TWISP ACCLIMATION PD

YAKAMA TRIBE

NORTH CENTRAL WASHINGTON

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: TYPE S
Stock: COLUMBIA R -MID
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	90,000	3,000
Planted	90,000	3,600

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2012	04/2012	WILLARD NFH	90,000	30.0	3,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	06/2012	90,000	25.0	3,600	JUVENILE	TWISP R 48.0374		<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

TWISP ACCLIMATION PD

YAKAMA TRIBE

NORTH CENTRAL WASHINGTON

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: TYPE S
Stock: COLUMBIA R -MID
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	90,000	3,000
Planted	90,000	3,600

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2013	04/2013	WILLARD NFH	90,000	30.0	3,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2013	06/2013	90,000	25.0	3,600	JUVENILE	TWISP R 48.0374		<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

UMBRELLA CR HATCHERY

MAKAH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Sockeye salmon (nerka)
Run: NA
Stock: OZETTE LK (20)
Brood Origin: HATCHERY
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	305,000	
Shipping	305,000	0
Received	122,000	0
Planted	122,000	268

Estimated Brood Data

Egg Take Goal 305,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2011	12/2011	MAKAH NFH ON SOOES R	305,000		0	EGGS GREEN
Received	02/2012	03/2012	MAKAH NFH ON SOOES R	122,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2012	06/2012	122,000	455.0	268	JUVENILE	UMBRELLA CR 20.0052		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

VANCOUVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Brown trout (trutta)
Run: NA
Stock: FORD STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	23,000	11,500

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
12/2011	04/2012	23,000	2.0	11,500	JUVENILE	CLARK CO LAKES		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

VANCOUVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Rainbow trout (mykiss)
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
12/2011	04/2012	62,500	2.0	31,250	JUVENILE	CLARK CO LAKES		<input type="checkbox"/>
12/2011	04/2012	2,500	2.0	1,250	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

VANCOUVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Brown trout (trutta)
Run: NA
Stock: FORD STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	25,000	0
Planted	23,000	11,500

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2011	12/2011	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
12/2012	04/2013	23,000	2.0	11,500	JUVENILE	CLARK CO LAKES		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

VANCOUVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Rainbow trout (mykiss)
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	12/2011	12/2011	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
12/2012	04/2013	62,500	2.0	31,250	JUVENILE	CLARK CO LAKES		<input type="checkbox"/>
12/2012	04/2013	2,500	2.0	1,250	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

VANCOUVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Steelhead (Oncorhynchus mykiss)
Run: SUMMER
Stock: SKAMANIA-NF WASHOUGL
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	275,000	2,750
Received		
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	07/2011	07/2011	SKAMANIA HATCHERY	275,000	100.0	2,750	JUVENILE

Estimated Release Data

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

2011 Future Brood Document Final

VANCOUVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Steelhead (Oncorhynchus mykiss)
Run: SUMMER
Stock: SKAMANIA-NF WASHOUGL
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	275,000	2,750
Received	290,000	0
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2012	02/2012	SKAMANIA HATCHERY	290,000		0	EGGS EYED
Shipped	07/2012	07/2012	SKAMANIA HATCHERY	275,000	100.0	2,750	JUVENILE

Estimated Release Data

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

2011 Future Brood Document Final

VASHON SPORTSMEN

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: BIG SOOS CR 09.0072
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2012	04/2012	SOOS CREEK HATCHERY	30,000	500.0	60	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	15,000	500.0	30	JUVENILE	JUDD CR 15.0129		<input type="checkbox"/>
04/2012	04/2012	15,000	500.0	30	JUVENILE	SHINGLE MILL 15.0130		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

VERNERSBORG FIREFIGHTERS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: TYPE N
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	90,000	0
Planted	90,000	60

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	LEWIS RIVER HATCHERY	90,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2012	03/2012	90,000	1,500.0	60	JUVENILE	SALMON CR 28.0059		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

VOIGHTS CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: NA
Stock: VOIGHT CR 10.0414
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	100,000	3,333
Received		
Planted	780,000	45,882

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2012	02/2012	PUYALLUP TRIBAL HATCHERY	100,000	30.0	3,333	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	45,000	17.0	2,647	JUVENILE	VOIGHT CR 10.0414		<input checked="" type="checkbox"/>
04/2012	04/2012	690,000	17.0	40,588	JUVENILE	VOIGHT CR 10.0414	AD	<input type="checkbox"/>
05/2012	05/2012	45,000	17.0	2,647	JUVENILE	VOIGHT CR 10.0414	AD	<input checked="" type="checkbox"/>

Memo: Volitional Release.

2011 Future Brood Document Final

VOIGHTS CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: VOIGHT CR 10.0414
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	1,500,000	
Shipping	1,500,000	0
Received	1,100,000	0
Planted	400,000	5,000

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	10/2011	10/2011	PUYALLUP HATCHERY	1,100,000		0	EGGS GREEN
Received	12/2011	12/2011	PUYALLUP HATCHERY	1,100,000		0	EGGS EYED
Shipped	02/2012	02/2012	CLARKS CRK HATCHERY	400,000		0	EGGS GREEN

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2012	06/2012	200,000	80.0	2,500	JUVENILE	VOIGHT CR 10.0414	AD	<input type="checkbox"/>
06/2012	06/2012	200,000	80.0	2,500	JUVENILE	VOIGHT CR 10.0414	AD	<input checked="" type="checkbox"/>

Memo: Up to 500 adult fish planted above Electron Diversion Dam. Clarks Creek Hatchery ship is 400,000 and up to 900,000. Excess fish shall be planted into a landlocked I

2011 Future Brood Document Final

VOIGHTS CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: VOIGHT CR 10.0414
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	1,100,000	
Shipping	181,750	3,333
Received		
Planted	780,000	45,882

Estimated Brood Data

Egg Take Goal 1,100,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2012	02/2012	MEEKER MS (TACOMA)	10,000		0	EGGS EYED
Shipped	02/2012	02/2012	ORTING COOP	50,000		0	EGGS EYED
Shipped	02/2012	02/2012	REG 4 ED COOPS	250		0	EGGS EYED
Shipped	02/2012	02/2012	REG 6 ED COOPS	11,500		0	EGGS EYED
Shipped	02/2012	02/2012	SURPRISE LAKE PROJ	10,000		0	EGGS EYED
Shipped	02/2013	02/2013	PUYALLUP TRIBAL HATCHERY	100,000	30.0	3,333	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	45,000	17.0	2,647	JUVENILE	VOIGHT CR 10.0414		<input checked="" type="checkbox"/>
04/2013	04/2013	690,000	17.0	40,588	JUVENILE	VOIGHT CR 10.0414	AD	<input type="checkbox"/>
05/2013	05/2013	45,000	17.0	2,647	JUVENILE	VOIGHT CR 10.0414	AD	<input checked="" type="checkbox"/>

Memo: Volitional Release.

2011 Future Brood Document Final

WAITTS LK NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

EASTERN WASHINGTON

Brood Year: 2010
Species: Brown trout (trutta)
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	10/2011	10/2011	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
04/2012	04/2012	24,000	5.0	4,800	JUVENILE	WAITTS LK (STEV)		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

WAITTS LK NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

EASTERN WASHINGTON

Brood Year: 2010
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPOKANE HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	30,000	1,500
Planted	23,500	4,700

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2011	10/2011	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
04/2012	04/2012	23,500	5.0	4,700	JUVENILE	WAITTS LK (STEV)		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

WAITTS LK NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

EASTERN WASHINGTON

Brood Year: 2011
Species: Brown trout (trutta)
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	10/2012	10/2012	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
04/2013	04/2013	24,000	5.0	4,800	JUVENILE	WAITTS LK (STEV)		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

WAITTS LK NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

EASTERN WASHINGTON

Brood Year: 2011
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPOKANE HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	30,000	1,500
Planted	23,500	4,700

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2012	10/2012	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
04/2013	04/2013	23,500	5.0	4,700	JUVENILE	WAITTS LK (STEV)		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

WALLACE R HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: SUMMER
Stock: SKYKOMISH R 07.0012
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	250,000	31,250

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
04/2012	04/2012	250,000	8.0	31,250	JUVENILE	SKYKOMISH R 07.0012	AD	<input type="checkbox"/>

Memo: This production is funded under the Recreational Fisheries Enhancement Bill passed by the 1993 legislature.

2011 Future Brood Document Final

WALLACE R HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: NA
Stock: SKYKOMISH R 07.0012
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	375,000	15,000
Received		
Planted	150,000	8,823

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2012	02/2012	SOUTH SOUND NET PENS	305,000	25.0	12,200	JUVENILE
Shipped	02/2012	02/2012	NWSSC-EVERETT N PEN	20,000	25.0	800	JUVENILE
Shipped	02/2012	02/2012	POSSESSION NET PENS	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
05/2012	05/2012	60,000	17.0	3,529	JUVENILE	SKYKOMISH R 07.0012	AD	<input type="checkbox"/>
05/2012	05/2012	45,000	17.0	2,647	JUVENILE	SKYKOMISH R 07.0012	AD	<input checked="" type="checkbox"/>
05/2012	05/2012	45,000	17.0	2,647	JUVENILE	SKYKOMISH R 07.0012		<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

WALLACE R HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: DESCHUTES R 13.0028
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	1,000,000	8,000
Received	1,100,000	0
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2011	12/2011	MINTER CR HATCHERY	1,100,000		0	EGGS EYED
Shipped	04/2012	05/2012	TUMWATER FALLS HATCH	1,000,000	125.0	8,000	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: 100% viral certified.

2011 Future Brood Document Final

WALLACE R HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: SUMMER
Stock: SKYKOMISH R 07.0012
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	4,300,000	
Shipping	2,400,000	0
Received		
Planted	1,250,000	45,535

Estimated Brood Data

Egg Take Goal 4,300,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	09/2012	09/2012	BERNIE GOBIN HATCH	2,400,000		0	EGGS GREEN

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2012	06/2012	600,000	70.0	8,571	JUVENILE	SKYKOMISH R 07.0012	AD	<input type="checkbox"/>
06/2012	06/2012	200,000	70.0	2,857	JUVENILE	SKYKOMISH R 07.0012		<input checked="" type="checkbox"/>
06/2012	06/2012	200,000	70.0	2,857	JUVENILE	SKYKOMISH R 07.0012	AD	<input checked="" type="checkbox"/>
04/2013	04/2013	250,000	8.0	31,250	JUVENILE	SKYKOMISH R 07.0012	AD	<input type="checkbox"/>

Memo: This production is funded under the Recreational Fisheries Enhancement Bill passed by the 1993 legislature.

2011 Future Brood Document Final

WALLACE R HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: SKYKOMISH R 07.0012
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	4,500,000	
Shipping	3,791,070	15,725
Received		
Planted	150,000	8,823

Estimated Brood Data

Egg Take Goal 4,500,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	09/2011	10/2011	QUILCEDA TREATMENT PLANT	20	0.1	200	ADULT
Shipped	09/2011	10/2011	WSU RESEARCH (PULLMAN)	50	0.1	500	ADULT
Shipped	10/2011	10/2011	BERNIE GOBIN HATCH	1,600,000		0	EGGS GREEN
Shipped	10/2011	10/2011	MARBLEMOUNT HATCHERY	1,700,000		0	EGGS GREEN
Shipped	10/2011	11/2011	WSU RESEARCH (PULLMAN)	10,000		0	EGGS GREEN
Shipped	11/2011	11/2011	REG 4 ED COOPS	11,000		0	EGGS EYED
Shipped	11/2011	11/2011	SEATTLE POGGIE CLUB	60,000		0	EGGS EYED
Shipped	11/2011	11/2011	SKY VALLEY SDA SCHL	10,000		0	EGGS EYED
Shipped	03/2012	03/2012	SNOHOMISH SPORTSMEN	24,000	1,000.0	24	JUVENILE
Shipped	04/2012	04/2012	REG 4 ED COOPS	1,000	1,000.0	1	JUVENILE
Shipped	01/2013	02/2013	SOUTH SOUND NET PENS	305,000	25.0	12,200	JUVENILE
Shipped	02/2013	02/2013	NWSSC-EVERETT N PEN	20,000	25.0	800	JUVENILE
Shipped	02/2013	02/2013	POSSESSION NET PENS	50,000	25.0	2,000	JUVENILE

Memo:

2011 Future Brood Document Final

WALLACE R HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2013	05/2013	60,000	17.0	3,529	JUVENILE	SKYKOMISH R 07.0012	AD	<input type="checkbox"/>
05/2013	05/2013	45,000	17.0	2,647	JUVENILE	SKYKOMISH R 07.0012	AD	<input checked="" type="checkbox"/>
05/2013	05/2013	45,000	17.0	2,647	JUVENILE	SKYKOMISH R 07.0012		<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

WALLACE R HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2011
Species: Cutthroat trout (clarki)
Run: RESIDENT COASTAL
Stock: TOKUL CR 07.0440
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	2,000	100
Received		
Planted	15,000	750

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	12/2011	12/2011	BERNIE GOBIN HATCH	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
11/2011	11/2011	9,000	20.0	450	JUVENILE	BLACKMANS LK (SNOH)		<input type="checkbox"/>
11/2011	11/2011	6,000	20.0	300	JUVENILE	MARGARET LK (SNOH)		<input type="checkbox"/>

Memo: Must be held on pathogen free water.

2011 Future Brood Document Final

WALLACE R HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2011
Species: Steelhead (Oncorhynchus mykiss)
Run: SUMMER
Stock: SKYKOMISH R -SF (07)
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	230,000	9,200
Received		
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2011	10/2011	REITER PONDS	230,000	25.0	9,200	JUVENILE

Estimated Release Data

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

2011 Future Brood Document Final

WALLACE R HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2011
Species: Steelhead (Oncorhynchus mykiss)
Run: WINTER
Stock: TOKUL CR 07.0440
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	190,000	7,600
Received	215,000	2,150
Planted	20,000	3,333

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	08/2011	08/2011	TOKUL CR HATCHERY	215,000	100.0	2,150	JUVENILE
Shipped	10/2011	10/2011	REITER PONDS	190,000	25.0	7,600	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	20,000	6.0	3,333	JUVENILE	WALLACE R 07.0940	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

WALLACE R HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2012
Species: Cutthroat trout (clarki)
Run: RESIDENT COASTAL
Stock: TOKUL CR 07.0440
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	2,000	100
Received	20,000	80
Planted	15,000	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	05/2012	05/2012	ARLINGTON HATCHERY	20,000	250.0	80	JUVENILE
Shipped	12/2012	12/2012	BERNIE GOBIN HATCH	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
11/2012	11/2012	9,000	20.0	450	JUVENILE	BLACKMANS LK (SNOH)		<input type="checkbox"/>
11/2012	11/2012	6,000	20.0	300	JUVENILE	MARGARET LK (SNOH)		<input type="checkbox"/>

Memo: Must be held on pathogen free water.

2011 Future Brood Document Final

WALLACE R HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2012
Species: Steelhead (Oncorhynchus mykiss)
Run: SUMMER
Stock: SKYKOMISH R -SF (07)
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	230,000	9,200
Received	250,000	0
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2012	03/2012	REITER PONDS	250,000		0	EGGS EYED
Shipped	10/2012	10/2012	REITER PONDS	230,000	25.0	9,200	JUVENILE

Estimated Release Data

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

2011 Future Brood Document Final

WALLACE R HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2012
Species: Steelhead (Oncorhynchus mykiss)
Run: WINTER
Stock: TOKUL CR 07.0440
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	190,000	7,600
Received	215,000	2,150
Planted	20,000	3,333

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	08/2012	08/2012	TOKUL CR HATCHERY	215,000	100.0	2,150	JUVENILE
Shipped	10/2012	10/2012	REITER PONDS	190,000	25.0	7,600	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2013	05/2013	20,000	6.0	3,333	JUVENILE	WALLACE R 07.0940	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

WASHOUGAL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: TYPE N
Stock: WASHOUGAL R 28.0159
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	2,650,000	133,824

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	2,440,000	20.0	122,000	JUVENILE	KLICKITAT R 30.0002	AD	<input type="checkbox"/>
04/2012	04/2012	60,000	20.0	3,000	JUVENILE	KLICKITAT R 30.0002	AD	<input checked="" type="checkbox"/>
05/2012	06/2012	120,000	17.0	7,059	JUVENILE	WASHOUGAL R 28.0159	AD	<input type="checkbox"/>
05/2012	06/2012	30,000	17.0	1,765	JUVENILE	WASHOUGAL R 28.0159	AD	<input checked="" type="checkbox"/>

Memo: Remaining Klickitat River production planted at RM 18.

2011 Future Brood Document Final

WASHOUGAL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: TYPE S
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	385,000	15,400
Received		
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2011	11/2011	DEEP R NET PENS	385,000	25.0	15,400	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:

2011 Future Brood Document Final

WASHOUGAL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Chum salmon (keta)
Run: NA
Stock: COLUMBIA (N BONNEVL)
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	400,000	
Shipping		
Received		
Planted	400,000	1,000

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
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Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	05/2012	400,000	400.0	1,000	JUVENILE	COLUMBIA R - GENERAL	OT	<input type="checkbox"/>

Memo: Released into Columbia & tributaries near Bonneville. Take up to 400,000.

2011 Future Brood Document Final

WASHOUGAL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: WASHOUGAL R 28.0159
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	1,300,000	
Shipping	1,100,000	0
Received		
Planted		

Estimated Brood Data

Egg Take Goal 1,300,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	12/2011	12/2011	BEAVER CR HATCHERY	1,100,000		0	EGGS EYED

Estimated Release Data

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

2011 Future Brood Document Final

WASHOUGAL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: WASHOUGAL R 28.0159
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	3,500,000	
Shipping		
Received		
Planted	3,000,000	37,500

Estimated Brood Data

Egg Take Goal 3,500,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2012	06/2012	90,000	80.0	1,125	JUVENILE	WASHOUGAL R 28.0159	AD	<input checked="" type="checkbox"/>
06/2012	06/2012	2,910,000	80.0	36,375	JUVENILE	WASHOUGAL R 28.0159	AD	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

WASHOUGAL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: FALL
Stock: WASHOUGAL R 28.0159
Brood Origin: MIXED
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	200,500	
Shipping	500	0
Received		
Planted	150,000	8,824

Estimated Brood Data

Egg Take Goal 200,500

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	03/2012	03/2012	REG 5 ED COOPS	500		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2013	06/2013	120,000	17.0	7,059	JUVENILE	WASHOUGAL R 28.0159	AD	<input type="checkbox"/>
05/2013	06/2013	30,000	17.0	1,765	JUVENILE	WASHOUGAL R 28.0159	AD	<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

WASHOUGAL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Coho salmon (kisutch)
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	1,300,000	0
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2011	12/2011	LEWIS RIVER HATCHERY	1,300,000		0	EGGS GREEN
Shipped	01/2012	01/2012	KLICKITAT HATCHERY (YKFP)	1,300,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: As needed to maintain Washougal/Klickitat Program.

2011 Future Brood Document Final

WASHOUGAL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: TYPE N
Stock: LEWIS R 27.0168
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	SPEELYAI HATCHERY	400,000		0	EGGS EYED
Shipped	02/2012	02/2012	FISH FIRST RSI	400,000		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: All eggs are otolith marked

2011 Future Brood Document Final

WASHOUGAL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: TYPE N
Stock: WASHOUGAL R 28.0159
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	3,000,000	
Shipping		
Received		
Planted	2,500,000	125,000

Estimated Brood Data

Egg Take Goal 3,000,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	2,440,000	20.0	122,000	JUVENILE	KLICKITAT R 30.0002	AD	<input type="checkbox"/>
04/2013	04/2013	60,000	20.0	3,000	JUVENILE	KLICKITAT R 30.0002	AD	<input checked="" type="checkbox"/>

Memo: Remaining Klickitat River production planted at RM 18.

2011 Future Brood Document Final

WASHOUGAL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: TYPE S
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	385,000	15,400
Received	420,000	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	10/2011	10/2011	SPEELYAI HATCHERY	420,000		0	EGGS GREEN
Shipped	11/2012	11/2012	DEEP R NET PENS	385,000	25.0	15,400	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:

2011 Future Brood Document Final

WELLS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
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
04/2012	04/2012	320,000	10.0	32,000	JUVENILE	COLUMBIA R - GENERAL	AD	<input checked="" type="checkbox"/>

Memo: Sub-Yearling group 6,000 PIT Tagged.

2011 Future Brood Document Final

WELLS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: TYPE S
Stock: COLUMBIA R -MID
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	130,000	5,200
Planted	130,000	8,667

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2012	03/2012	WILLARD NFH	130,000	25.0	5,200	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	130,000	15.0	8,667	JUVENILE	COLUMBIA R - GENERAL		<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

WELLS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2010
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPOKANE HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	94,000	18,545

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
07/2011	07/2011	60,000	30.0	2,000	JUVENILE	OKANOGAN CO LAKES		<input type="checkbox"/>
04/2012	04/2012	2,000	1.0	2,000	JUVENILE	OKANOGAN CO LAKES		<input type="checkbox"/>
04/2012	04/2012	32,000	2.2	14,545	JUVENILE	OKANOGAN CO LAKES		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

WELLS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: SUMMER
Stock: WELLS HATCHERY
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	3,250,000	
Shipping	1,209,980	0
Received		
Planted	804,000	41,680

Estimated Brood Data

Egg Take Goal 3,250,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2011	10/2011	EASTBANK HATCHERY	769,230		0	EGGS GREEN
Shipped	10/2011	10/2011	ENTIAT NFH	250		0	ADULT
Shipped	12/2011	12/2011	CHELAN HATCHERY	100,000		0	EGGS EYED
Shipped	12/2011	12/2011	PROSSER HATCHERY	340,000		0	EGGS GREEN
Shipped	12/2011	12/2011	REG 2 ED COOPS	500		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	484,000	50.0	9,680	JUVENILE	COLUMBIA R - GENERAL	AD	<input checked="" type="checkbox"/>
04/2013	04/2013	320,000	10.0	32,000	JUVENILE	COLUMBIA R - GENERAL	AD	<input checked="" type="checkbox"/>

Memo: Sub-Yearling group 6,000 PIT Tagged.

2011 Future Brood Document Final

WELLS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: TYPE S
Stock: COLUMBIA R -MID
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	130,000	5,200
Planted	130,000	8,667

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2013	03/2013	WILLARD NFH	130,000	25.0	5,200	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2013	05/2013	130,000	15.0	8,667	JUVENILE	COLUMBIA R - GENERAL		<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

WELLS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2011
Species: Cutthroat trout (clarki)
Run: LAHONTAN
Stock: LK LENORE LAHONTAN
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	3,500	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	08/2011	08/2011	OMAK HATCHERY	3,500	0.0	0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Beginning with BY 2010, eggtake and shipments from Wells instead of Omak Hatchery.

2011 Future Brood Document Final

WELLS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2011
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPOKANE HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	125,000	0
Planted	94,000	18,545

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2011	12/2011	SPOKANE HATCHERY	125,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
07/2012	07/2012	60,000	30.0	2,000	JUVENILE	OKANOGAN CO LAKES		<input type="checkbox"/>
04/2013	04/2013	32,000	2.2	14,545	JUVENILE	OKANOGAN CO LAKES		<input type="checkbox"/>
04/2013	04/2013	2,000	1.0	2,000	JUVENILE	OKANOGAN CO LAKES		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

WELLS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2011
Species: Steelhead (*Oncorhynchus mykiss*)
Run: SUMMER
Stock: WELLS HATCHERY
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	380,000	63,333

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
04/2012	04/2012	100,000	6.0	16,667	JUVENILE	COLUMBIA R - GENERAL	AD	<input type="checkbox"/>
04/2012	04/2012	150,000	6.0	25,000	JUVENILE	METHOW R 48.0002	AD	<input type="checkbox"/>
04/2012	04/2012	50,000	6.0	8,333	JUVENILE	METHOW R 48.0002	LV	<input type="checkbox"/>
04/2012	04/2012	80,000	6.0	13,333	JUVENILE	OKANOGAN R 49.0019	AD	<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

WELLS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2011
Species: Steelhead (Oncorhynchus mykiss)
Run: SUMMER
Stock: TWISP R 48.0374
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	50,000	3,333
Received		
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	03/2012	03/2012	TWISP ACCLIMATION PD	50,000	15.0	3,333	JUVENILE

Estimated Release Data

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

2011 Future Brood Document Final

WELLS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2011
Species: Steelhead (*Oncorhynchus mykiss*)
Run: SUMMER
Stock: OKANOGAN R 49.0019
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	30,000	6.0	5,000	JUVENILE	OMAK CR 49.0138	AD+BW	<input type="checkbox"/>

Memo: Omak River Stock

2011 Future Brood Document Final

WELLS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2012
Species: Cutthroat trout (clarki)
Run: LAHONTAN
Stock: LK LENORE LAHONTAN
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take	450,000	
Shipping	303,500	188
Received		
Planted		

Estimated Brood Data

Egg Take Goal 450,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	04/2012	04/2012	IDAHO -FISH & GAME	75,000		0	EGGS EYED
Shipped	04/2012	04/2012	OREGON- FISH AND WILFLIFE	75,000		0	EGGS EYED
Shipped	08/2012	08/2012	COLUMBIA BASIN HATCH	150,000	800.0	188	JUVENILE
Shipped	08/2012	08/2012	OMAK HATCHERY	3,500	0.0	0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Beginning with BY 2010, eggtake and shipments from Wells instead of Omak Hatchery.

2011 Future Brood Document Final

WELLS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2012
Species: Steelhead (*Oncorhynchus mykiss*)
Run: SUMMER
Stock: WELLS HATCHERY
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	840,000	
Shipping	310,000	357
Received		
Planted	380,000	63,333

Estimated Brood Data

Egg Take Goal 840,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	03/2012	03/2012	WINTHROP NFH	60,000		0	EGGS EYED
Shipped	05/2012	05/2012	RINGOLD SPRINGS HATCHERY	250,000	700.0	357	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	100,000	6.0	16,667	JUVENILE	COLUMBIA R - GENERAL	AD	<input type="checkbox"/>
04/2013	04/2013	50,000	6.0	8,333	JUVENILE	METHOW R 48.0002	RV	<input type="checkbox"/>
04/2013	04/2013	150,000	6.0	25,000	JUVENILE	METHOW R 48.0002	AD	<input type="checkbox"/>
04/2013	04/2013	80,000	6.0	13,333	JUVENILE	OKANOGAN R 49.0019	AD	<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

WELLS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2012
Species: Steelhead (Oncorhynchus mykiss)
Run: SUMMER
Stock: TWISP R 48.0374
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	50,000	3,333
Received	50,000	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	05/2012	05/2012	METHOW HATCHERY	50,000		0	EGGS EYED
Shipped	03/2013	03/2013	TWISP ACCLIMATION PD	50,000	15.0	3,333	JUVENILE

Estimated Release Data

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

2011 Future Brood Document Final

WELLS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2012
Species: Steelhead (*Oncorhynchus mykiss*)
Run: SUMMER
Stock: OKANOGAN R 49.0019
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	45,000	
Shipping		
Received		
Planted	30,000	5,000

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
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Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	30,000	6.0	5,000	JUVENILE	OMAK CR 49.0138	AD+BW	<input type="checkbox"/>

Memo: Omak River Stock

2011 Future Brood Document Final

WESTPORT NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: NA
Stock: SATSOP R 22.0360
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	100,000	8,333

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	05/2012	100,000	12.0	8,333	JUVENILE	WESTPORT BOAT BASIN	AD	<input type="checkbox"/>

Memo: Port of Grays Harbor Cooperative.

2011 Future Brood Document Final

WESTPORT NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: SATSOP R 22.0360
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	105,000	4,773
Planted	100,000	8,333

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2013	01/2013	BINGHAM CR HATCHERY	105,000	22.0	4,773	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	05/2013	100,000	12.0	8,333	JUVENILE	WESTPORT BOAT BASIN	AD	<input type="checkbox"/>

Memo: Port of Grays Harbor Cooperative.

2011 Future Brood Document Final

WHATCOM CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2011
Species: Chum salmon (keta)
Run: NA
Stock: WHATCOM CR 01.0566
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

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

Estimated Brood Data

Egg Take Goal 2,500,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	12/2011	01/2012	KENDALL CR HATCHERY	2,500,000		0	EGGS GREEN
Shipped	12/2011	01/2012	RFEG 1 NOOKSK/SAMISH	100,000		0	EGGS EYED
Received	02/2012	02/2012	KENDALL CR HATCHERY	2,300,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	2,000,000	800.0	2,500	JUVENILE	WHATCOM CR 01.0566		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

WHATCOM CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2011
Species: Pink salmon (gorbuscha)
Run: NA
Stock: WHATCOM CR 01.0566
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	600,000	
Shipping	600,000	0
Received	550,000	0
Planted	500,000	500

Estimated Brood Data

Egg Take Goal 600,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2011	11/2011	KENDALL CR HATCHERY	600,000		0	EGGS GREEN
Received	12/2011	12/2011	KENDALL CR HATCHERY	550,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
02/2012	02/2012	500,000	1,000.0	500	JUVENILE	WHATCOM CR 01.0566		<input type="checkbox"/>

Memo: Number dependent on egg availability.

2011 Future Brood Document Final

WHATCOM CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2011
Species: Steelhead (*Oncorhynchus mykiss*)
Run: WINTER
Stock: KENDALL CR 01.0406
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	40,000	1,600
Planted	40,000	8,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2011	10/2011	KENDALL CR HATCHERY	40,000	25.0	1,600	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	40,000	5.0	8,000	JUVENILE	WHATCOM CR 01.0566	AD	<input type="checkbox"/>

Memo: Eggtake goal is up to goal. Parents must be 100% viral tested. Eggs/Fish must be held on isolated pathogen free water.

2011 Future Brood Document Final

WHATCOM CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2012
Species: Steelhead (*Oncorhynchus mykiss*)
Run: WINTER
Stock: KENDALL CR 01.0406
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	190,000	
Shipping	190,000	0
Received	40,000	1,600
Planted	40,000	8,000

Estimated Brood Data

Egg Take Goal 190,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2012	01/2012	KENDALL CR HATCHERY	190,000		0	EGGS EYED
Received	10/2012	10/2012	KENDALL CR HATCHERY	40,000	25.0	1,600	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2013	05/2013	40,000	5.0	8,000	JUVENILE	WHATCOM CR 01.0566	AD	<input type="checkbox"/>

Memo: Eggtake goal is up to goal. Parents must be 100% viral tested. Eggs/Fish must be held on isolated pathogen free water.

2011 Future Brood Document Final

WHITE RIVER ACCL POND

PUYALLUP TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: WHITE R 10.0031
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	610,000	3,050
Planted	800,000	10,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2012	03/2012	HUPP SPRINGS REARING	360,000	200.0	1,800	JUVENILE
Received	03/2012	03/2012	WHITE RIVER HATCHERY	250,000	200.0	1,250	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	06/2012	200,000	80.0	2,500	JUVENILE	CLEARWATER R 10.0080	LV	<input type="checkbox"/>
04/2012	06/2012	250,000	80.0	3,125	JUVENILE	GREENWATER R 10.0122	LV	<input type="checkbox"/>
04/2012	06/2012	250,000	80.0	3,125	JUVENILE	HUCKLEBERRY C10.0253	LV	<input type="checkbox"/>
04/2012	06/2012	100,000	80.0	1,250	JUVENILE	HUCKLEBERRY C10.0253	LV	<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

WHITE RIVER HATCHERY

MUCKLESHOOT TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: WHITE R 10.0031
Brood Origin: HATCHERY
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	55,000	6,875

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	55,000	8.0	6,875	JUVENILE	WHITE R 10.0031		<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

WHITE RIVER HATCHERY

MUCKLESHOOT TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: WHITE R 10.0031
Brood Origin: HATCHERY
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	725,000	
Shipping	250,000	1,250
Received		
Planted	395,000	10,739

Estimated Brood Data

Egg Take Goal 725,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	03/2012	03/2012	WHITE RIVER ACCL POND	250,000	200.0	1,250	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	340,000	88.0	3,864	JUVENILE	WHITE R 10.0031		<input checked="" type="checkbox"/>
04/2013	04/2013	55,000	8.0	6,875	JUVENILE	WHITE R 10.0031		<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

WHITE RIVER HATCHERY

MUCKLESHOOT TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Steelhead (Oncorhynchus mykiss)
Run: WINTER
Stock: WHITE R 10.0031
Brood Origin: HATCHERY
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	35,000	2,917
Planted	35,000	7,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2012	02/2012	PUYALLUP TRIBAL HATCHERY	35,000	12.0	2,917	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	35,000	5.0	7,000	JUVENILE	WHITE R 10.0031		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

WHITE RIVER HATCHERY

MUCKLESHOOT TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Steelhead (Oncorhynchus mykiss)
Run: WINTER
Stock: WHITE R 10.0031
Brood Origin: HATCHERY
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	35,000	2,917
Planted	35,000	7,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2013	02/2013	PUYALLUP TRIBAL HATCHERY	35,000	12.0	2,917	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	35,000	5.0	7,000	JUVENILE	WHITE R 10.0031		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

WHITEHORSE POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2010
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	17,000	8,500

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2012	03/2012	8,500	2.0	4,250	JUVENILE	ISLAND CO LAKES		<input type="checkbox"/>
03/2012	03/2012	8,500	2.0	4,250	JUVENILE	SNOHOMISH CO LAKES		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

WHITEHORSE POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: SUMMER
Stock: STILLAGUAMISH R -NF
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	225,000	1,125
Planted	220,000	1,833

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2012	02/2012	HARVEY CR HATCHERY	225,000	200.0	1,125	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	220,000	120.0	1,833	JUVENILE	STILLAGUAMISH R -NF	AD	<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

WHITEHORSE POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2011
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	20,000	333
Planted	17,000	8,500

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	06/2012	06/2012	ARLINGTON HATCHERY	20,000	60.0	333	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2013	03/2013	8,500	2.0	4,250	JUVENILE	ISLAND CO LAKES		<input type="checkbox"/>
03/2013	03/2013	8,500	2.0	4,250	JUVENILE	SNOHOMISH CO LAKES		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

WHITEHORSE POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2011
Species: Steelhead (*Oncorhynchus mykiss*)
Run: SUMMER
Stock: STILLAGUAMISH R
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	70,000	8,750

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	70,000	8.0	8,750	JUVENILE	STILLAGUAMISH R -NF	AD	<input type="checkbox"/>

Memo: Backfill from Reiter Ponds if needed.

2011 Future Brood Document Final

WHITEHORSE POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2011
Species: Steelhead (*Oncorhynchus mykiss*)
Run: WINTER
Stock: STILLAGUAMISH R
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	140,000	23,333

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	140,000	6.0	23,333	JUVENILE	STILLAGUAMISH R -NF	AD	<input type="checkbox"/>

Memo: Exact planting allotments at the discretion of Fish Management.

2011 Future Brood Document Final

WHITEHORSE POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2012
Species: Steelhead (*Oncorhynchus mykiss*)
Run: SUMMER
Stock: STILLAGUAMISH R
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	112,000	
Shipping		
Received		
Planted	70,000	8,750

Estimated Brood Data

Egg Take Goal 112,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2013	05/2013	70,000	8.0	8,750	JUVENILE	STILLAGUAMISH R -NF	AD	<input type="checkbox"/>

Memo: Backfill from Reiter Ponds if needed.

2011 Future Brood Document Final

WHITEHORSE POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2012
Species: Steelhead (*Oncorhynchus mykiss*)
Run: WINTER
Stock: STILLAGUAMISH R
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	200,000	
Shipping		
Received		
Planted	140,000	23,333

Estimated Brood Data

Egg Take Goal 200,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2013	05/2013	140,000	6.0	23,333	JUVENILE	STILLAGUAMISH R -NF	AD	<input type="checkbox"/>

Memo: Exact planting allotments at the discretion of Fish Management.

2011 Future Brood Document Final

WILLAPA BAY GILLNETR

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Chum salmon (keta)
Run: NA
Stock: NORTH R 24.0034
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	150,000	0
Planted	150,000	333

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2012	03/2012	FORKS CREEK HATCHERY	150,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	150,000	450.0	333	JUVENILE	NORTH R 24.0034		<input type="checkbox"/>

Memo: Project reviewed BY 2013.

2011 Future Brood Document Final

WILLAPA BAY GILLNETR

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: WILLAPA R 24.0251
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250,000	0
Planted	250,000	167

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	FORKS CREEK HATCHERY	250,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
02/2012	02/2012	250,000	1,500.0	167	JUVENILE	OXBOW CR 24.0344		<input type="checkbox"/>

Memo:

2011 Future Brood Document Final

WILLARD NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: TYPE S
Stock: COLUMBIA R -MID
Brood Origin: MIXED
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	655,000	25,333
Received		
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	03/2012	03/2012	BEAVER CR ACCL. POND	27,000	25.0	1,080	JUVENILE
Shipped	03/2012	03/2012	BUTCHER POND (YKFP)	78,000	25.0	3,120	JUVENILE
Shipped	03/2012	03/2012	WELLS HATCHERY	130,000	25.0	5,200	JUVENILE
Shipped	03/2012	04/2012	COULTER POND (YKFP)	55,000	25.0	2,200	JUVENILE
Shipped	03/2012	04/2012	LEAVENWORTH HATCHERY	130,000	30.0	4,333	JUVENILE
Shipped	03/2012	04/2012	NASON WETLANDS (YFPC)	55,000	25.0	2,200	JUVENILE
Shipped	03/2012	04/2012	ROHLFINGS POND-INTER COOP	30,000	25.0	1,200	JUVENILE
Shipped	03/2012	04/2012	TWISP ACCLIMATION PD	90,000	25.0	3,600	JUVENILE
Shipped	03/2012	04/2012	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:

2011 Future Brood Document Final

WILLARD NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Bull trout (confluentus)
Run: NA
Stock: COLUMBIA R - GENERAL
Brood Origin: WILD
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	500	0
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2011	10/2011		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: Eggs collected from the Metolius River and transferred to Willard NFH for study. Possible Captive Brood program

2011 Future Brood Document Final

WILLARD NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: TYPE S
Stock: COLUMBIA R -MID
Brood Origin: MIXED
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	655,000	25,333
Received	650,000	0
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2011	01/2012	PESHASTIN INCUBATION	300,000		0	EGGS EYED
Received	12/2011	01/2012	WINTHROP NFH	350,000		0	EGGS EYED
Shipped	03/2013	03/2013	BUTCHER POND (YKFP)	78,000	25.0	3,120	JUVENILE
Shipped	03/2013	03/2013	WELLS HATCHERY	130,000	25.0	5,200	JUVENILE
Shipped	03/2013	04/2013	BEAVER CR ACCL. POND	27,000	25.0	1,080	JUVENILE
Shipped	03/2013	04/2013	COULTER POND (YKFP)	55,000	25.0	2,200	JUVENILE
Shipped	03/2013	04/2013	LEAVENWORTH HATCHERY	130,000	30.0	4,333	JUVENILE
Shipped	03/2013	04/2013	NASON WETLANDS (YFPC)	55,000	25.0	2,200	JUVENILE
Shipped	03/2013	04/2013	ROHLFINGS POND-INTER COOP	30,000	25.0	1,200	JUVENILE
Shipped	03/2013	04/2013	TWISP ACCLIMATION PD	90,000	25.0	3,600	JUVENILE
Shipped	03/2013	04/2013	WINTHROP NFH	60,000	25.0	2,400	JUVENILE

Memo:

2011 Future Brood Document Final

WILLARD NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

Estimated Release Data

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

2011 Future Brood Document Final

WINTHROP NFH

U.S. FISH AND WILDLIFE SERVICE

NORTH CENTRAL WASHINGTON

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: METHOW R+CHEWUCH R
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	600,000	33,333

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged	
04/2012	04/2012	600,000	18.0	33,333	JUVENILE	METHOW R	48.0007	AD	<input checked="" type="checkbox"/>

Memo: Includes Leavenworth stock also. 5,000 PIT Tagged.

2011 Future Brood Document Final

WINTHROP NFH

U.S. FISH AND WILDLIFE SERVICE

NORTH CENTRAL WASHINGTON

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: TYPE S
Stock: COLUMBIA R -MID
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	60,000	2,400
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	03/2012	04/2012	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
05/2012	06/2012	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.

2011 Future Brood Document Final

WINTHROP NFH

U.S. FISH AND WILDLIFE SERVICE

NORTH CENTRAL WASHINGTON

Brood Year: 2011
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: METHOW R+CHEWUCH R
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take	670,000	
Shipping		
Received		
Planted	600,000	33,333

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
04/2013	04/2013	600,000	18.0	33,333	JUVENILE	METHOW R 48.0007	AD	<input checked="" type="checkbox"/>

Memo: Includes Leavenworth stock also. 5,000 PIT Tagged.

2011 Future Brood Document Final

WINTHROP NFH

U.S. FISH AND WILDLIFE SERVICE

NORTH CENTRAL WASHINGTON

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: TYPE S
Stock: COLUMBIA R -MID
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take	350,000	
Shipping	350,000	0
Received	60,000	2,400
Planted	60,000	4,000

Estimated Brood Data

Egg Take Goal 350,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	12/2011	01/2012	WILLARD NFH	350,000		0	EGGS EYED
Received	03/2013	04/2013	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
05/2013	06/2013	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.

2011 Future Brood Document Final

WINTHROP NFH

U.S. FISH AND WILDLIFE SERVICE

NORTH CENTRAL WASHINGTON

Brood Year: 2011
Species: Steelhead (*Oncorhynchus mykiss*)
Run: SUMMER
Stock: WELLS HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated: INTEGRATED

	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	02/2012	02/2012	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
04/2012	04/2012	50,000	7.0	7,143	JUVENILE	METHOW R 48.0007	AD	<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

WINTHROP NFH

U.S. FISH AND WILDLIFE SERVICE

NORTH CENTRAL WASHINGTON

Brood Year: 2011
Species: Steelhead (*Oncorhynchus mykiss*)
Run: SUMMER
Stock: METHOW R 48.0002
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
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
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Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	50,000	7.0	7,143	JUVENILE	METHOW R 48.0002	AD	<input checked="" type="checkbox"/>

Memo: 15,000 PIT Tagged annually.

2011 Future Brood Document Final

WINTHROP NFH

U.S. FISH AND WILDLIFE SERVICE

NORTH CENTRAL WASHINGTON

Brood Year: 2012
Species: Steelhead (*Oncorhynchus mykiss*)
Run: SUMMER
Stock: WELLS HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	60,000	0
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
Received	03/2012	03/2012	WELLS HATCHERY	60,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	50,000	7.0	7,143	JUVENILE	METHOW R 48.0007	AD	<input checked="" type="checkbox"/>

Memo:

2011 Future Brood Document Final

WINTHROP NFH

U.S. FISH AND WILDLIFE SERVICE

NORTH CENTRAL WASHINGTON

Brood Year: 2012
Species: Steelhead (Oncorhynchus mykiss)
Run: SUMMER
Stock: METHOW R 48.0002
Brood Origin: HATCHERY
Integrated/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	06/2012	06/2012	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
04/2013	04/2013	50,000	7.0	7,143	JUVENILE	METHOW R 48.0002	AD	<input checked="" type="checkbox"/>

Memo: 15,000 PIT Tagged annually.

2011 Future Brood Document Final

WORDAN PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2011
Species: Coho salmon (kisutch)
Run: NA
Stock: BIG SOOS CR 09.0072
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2012	03/2012	SOOS CREEK HATCHERY	1,000	500.0	2	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2012	03/2012	1,000	500.0	2	JUVENILE	LTL SOOS CR 09.0092		<input type="checkbox"/>

Memo: