2012 Future Brood Document Draft

BEAVER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Chinook
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	12/2012	01/2013	WASHOUGAL HATCHERY	**1,100,000**		**0**	EGGS EYED
Shipped	03/2013	04/2013	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

Memo: Eggs may come from Kalama Falls or North Toutle Hatchery.

2012 Future Brood Document Draft

BEAVER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Steelhead
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	☐

Memo: Release 4/15 to 5/15.

2012 Future Brood Document Draft

BEAVER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Steelhead
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	11/2012	11/2012	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	☐

Memo: Release 4/15 to 5/15.

2012 Future Brood Document Draft

BEAVER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Steelhead
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	10/2013	10/2013	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
04/2014	05/2014	**30,000**	5.5	**5,455**	JUVENILE	BEAVER CR 25.0247	AD	☐

Memo: Release 4/15 to 5/15.

2012 Future Brood Document Draft

BEAVER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Steelhead
Run: Winter
Stock: ELOCHOMAN R 25.0236
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	300,000	
Shipping	250,000	0
Received	130,000	0
Planted	90,000	16,364

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	12/2012	01/2013	GRAYS RIVER HATCHERY	**250,000**		**0**	EGGS GREEN
Received	02/2013	02/2013	SKAMANIA HATCHERY	**130,000**	0.0	**0**	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2014	05/2014	**90,000**	5.5	**16,364**	JUVENILE	BEAVER CR 25.0247	AD	☐

Memo: Release 4/15 to 5/15.

2012 Future Brood Document Draft

CARSON NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Chinook
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

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	☐
03/2013	03/2013	**50,000**	15.0	**3,333**	JUVENILE	WALLA WALLA R32.0008	AD	☑
04/2013	04/2013	**1,170,000**	17.0	**68,824**	JUVENILE	WIND R 29.0023	AD	☐

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

2012 Future Brood Document Draft

CARSON NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Rainbow
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

Memo: On site kids fishing event.

2012 Future Brood Document Draft

CARSON NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Chinook
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	10/2012	10/2012	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
03/2014	03/2014	**200,000**	15.0	**13,333**	JUVENILE	WALLA WALLA R32.0008	AD	☐
03/2014	03/2014	**50,000**	15.0	**3,333**	JUVENILE	WALLA WALLA R32.0008	AD	☑
04/2014	04/2014	**1,170,000**	17.0	**68,824**	JUVENILE	WIND R 29.0023	AD	☐

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

2012 Future Brood Document Draft

CARSON NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Rainbow
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	09/2013	09/2013	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

Memo: On site kids fishing event.

2012 Future Brood Document Draft

CASTLE ROCK HS (CAST

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Coho
Run: Type N
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2013	01/2013	COWLITZ SALMON HATCH	**100**		**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	**75**	500.0	**0**	JUVENILE	DELAMETER CR 26.0192		☐

Memo:

2012 Future Brood Document Draft

CLARK COUNTY PUD

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Coho
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	01/2013	01/2013	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
03/2013	03/2013	**60,000**	1,500.0	**40**	JUVENILE	SALMON CR 28.0059		☐

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

2012 Future Brood Document Draft

CLEAR CREEK ACC POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Chinook
Run: Spring
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	37,000	3,083
Planted	35,000	3,500

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2013	04/2013	SPEELYAI HATCHERY	**37,000**	12.0	**3,083**	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2013	05/2013	**35,000**	10.0	**3,500**	JUVENILE	LEWIS R TRIBS	AD	☐

Memo: 3500 PIT Tagged

2012 Future Brood Document Draft

CLEAR CREEK ACC POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Chinook
Run: Spring
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	37,000	3,083
Planted	35,000	3,500

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2014	04/2014	SPEELYAI HATCHERY	**37,000**	12.0	**3,083**	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2014	05/2014	**35,000**	10.0	**3,500**	JUVENILE	LEWIS R TRIBS	AD	☐

Memo: 3500 PIT Tagged

2012 Future Brood Document Draft

COLUMBIA SPRINGS COOP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Coho
Run: Type N
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	12,500	0
Planted	12,500	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	01/2013	01/2013	LEWIS RIVER HATCHERY	**12,500**		**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	**1,500**	1,500.0	**1**	JUVENILE	BURNT BRIDGE CR (28)		☐
04/2013	04/2013	**250**	1,500.0	**0**	JUVENILE	CHELATCHIE-NF 270373		☐
04/2013	04/2013	**500**	1,500.0	**0**	JUVENILE	GIBBONS CR 28.0276		☐
04/2013	04/2013	**250**	1,500.0	**0**	JUVENILE	LACAMAS CR 28.0160		☐
04/2013	04/2013	**250**	1,500.0	**0**	JUVENILE	LEWIS R 27.0168		☐
04/2013	04/2013	**250**	1,500.0	**0**	JUVENILE	LEWIS R TRIBS		☐
04/2013	04/2013	**250**	1,500.0	**0**	JUVENILE	MILL CR 29.0168		☐
04/2013	04/2013	**500**	1,500.0	**0**	JUVENILE	MORGAN CR 28.0093		☐
04/2013	04/2013	**8,000**	1,500.0	**5**	JUVENILE	SALMON CR 28.0059		☐
04/2013	04/2013	**750**	1,500.0	**1**	JUVENILE	WASHOUGAL R 28.0159		☐

Memo: Eggs proveded to approximatly 50 school groups. Releases are grouped by site.

2012 Future Brood Document Draft

COWEEMAN JHS (KELSO)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Coho
Run: Type S
Stock: KALAMA R 27.0002
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	400	0
Planted	375	1

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2012	11/2012	FALLERT CR HATCHERY	**400**		**0**	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	**375**	500.0	**1**	JUVENILE	KALAMA R 27.0002		☐

Memo:

2012 Future Brood Document Draft

COWEEMAN R POND #2

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Steelhead
Run: Winter
Stock: ELOCHOMAN R 25.0236
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	10,100	1,263
Planted	10,000	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	02/2013	02/2013	GRAYS RIVER HATCHERY	**10,100**	8.0	**1,263**	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**	5.5	**1,818**	JUVENILE	COWEEMAN R 26.0003	AD	☐

Memo: Release 4/15 to 5/15.

2012 Future Brood Document Draft

COWEEMAN R POND #2

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Steelhead
Run: Winter
Stock: ELOCHOMAN R 25.0236
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	10,100	1,263
Planted	10,000	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	02/2014	02/2014	GRAYS RIVER HATCHERY	**10,100**	8.0	**1,263**	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2014	05/2014	**10,000**	5.5	**1,818**	JUVENILE	COWEEMAN R 26.0003	AD	☐

Memo: Release 4/15 to 5/15.

2012 Future Brood Document Draft

COWLITZ GAME ANGLERS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Coho
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	01/2013	01/2013	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
03/2013	03/2013	**10,000**	1,500.0	**7**	JUVENILE	ARKANSAS CR 26.0189		☐
03/2013	03/2013	**10,000**	1,500.0	**7**	JUVENILE	CAMPBELL CR 26.0443		☐
03/2013	03/2013	**5,000**	1,500.0	**3**	JUVENILE	COWLITZ R @ MAYFIELD		☐
03/2013	03/2013	**5,000**	1,500.0	**3**	JUVENILE	COWLITZ R TRIBS		☐
03/2013	03/2013	**5,000**	1,500.0	**3**	JUVENILE	HILL CR 26.0423		☐
03/2013	03/2013	**5,000**	1,500.0	**3**	JUVENILE	SALMON CR 26.0479		☐

Memo:

2012 Future Brood Document Draft

COWLITZ SALMON HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Chinook
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	909,849	181,970

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2012	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
03/2013	04/2013	**809,849**	5.0	**161,970**	JUVENILE	COWLITZ R 26.0002	AD	☐
03/2013	04/2013	**100,000**	5.0	**20,000**	JUVENILE	COWLITZ R 26.0002	AD	☑

Memo: Rel. in April prov. fish rearing parameters are met for all spec. Grays R. included in Egg Take Goal.

2012 Future Brood Document Draft

COWLITZ SALMON HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Coho
Run: Type N
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	1,200,000	80,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	06/2013	**1,200,000**	15.0	**80,000**	JUVENILE	COWLITZ R 26.0002	AD	☐

Memo: Release 5/1. Egg take for Cooperatives as late as possible.

2012 Future Brood Document Draft

COWLITZ SALMON HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Coho
Run: Type N
Stock: COWLITZ R 26.0002
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	978,000	65,200

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	06/2013	**978,000**	15.0	**65,200**	JUVENILE	COWLITZ R 26.0002	AD	☑

Memo: Release 5/1.

2012 Future Brood Document Draft

COWLITZ SALMON HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Chinook
Run: Fall
Stock: COWLITZ R 26.0002
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	1,668,072	
Shipping		
Received		
Planted	1,500,000	18,750

Estimated Brood Data

Egg Take Goal 1,668,072

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
05/2013	06/2013	**1,300,000**	80.0	**16,250**	JUVENILE	COWLITZ R 26.0002	AD	☐
05/2013	06/2013	**200,000**	80.0	**2,500**	JUVENILE	COWLITZ R 26.0002	AD	☑

Memo:

2012 Future Brood Document Draft

COWLITZ SALMON HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Chinook
Run: Spring
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	2,679,216	
Shipping	323,000	4,583
Received		
Planted	1,742,115	219,673

Estimated Brood Data

Egg Take Goal 2,679,216

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2012	11/2012	GRAYS RIVER HATCHERY	**268,000**		**0**	EGGS GREEN
Shipped	11/2013	11/2013	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
03/2014	04/2014	**342,115**	5.0	**68,423**	JUVENILE	COWLITZ R 26.0002	AD	☐
03/2014	04/2014	**100,000**	5.0	**20,000**	JUVENILE	COWLITZ R 26.0002	AD	☑
03/2014	04/2014	**100,000**	8.0	**12,500**	JUVENILE	COWLITZ R 26.0002	AD	☑
03/2014	04/2014	**100,000**	16.0	**6,250**	JUVENILE	COWLITZ R 26.0002	AD	☑
03/2014	04/2014	**700,000**	8.0	**87,500**	JUVENILE	COWLITZ R 26.0002	AD	☐
03/2014	04/2014	**400,000**	16.0	**25,000**	JUVENILE	COWLITZ R 26.0002	AD	☐

Memo: Rel. in April prov. fish rearing parameters are met for all spec. Grays R. included in Egg Take Goal.

2012 Future Brood Document Draft

COWLITZ SALMON HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Coho
Run: Type N
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	1,718,072	
Shipping	271,600	10
Received		
Planted	1,200,000	80,000

Estimated Brood Data

Egg Take Goal 1,718,072

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2013	01/2013	CASTLE ROCK HS (CAST	**100**		**0**	EGGS EYED
Shipped	01/2013	01/2013	COWLITZ GAME ANGLERS	**40,000**		**0**	EGGS EYED
Shipped	01/2013	01/2013	FRIENDS OF COWLITZ	**230,000**		**0**	EGGS EYED
Shipped	01/2013	01/2013	LONGVIEW SD 122 (LON	**250**		**0**	EGGS EYED
Shipped	01/2013	01/2013	MORTON JHS HS	**250**		**0**	EGGS EYED
Shipped	06/2013	06/2013	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
04/2014	06/2014	**1,200,000**	15.0	**80,000**	JUVENILE	COWLITZ R 26.0002	AD	☐

Memo: Release 5/1. Egg take for Cooperatives as late as possible.

2012 Future Brood Document Draft

COWLITZ SALMON HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Coho
Run: Type N
Stock: COWLITZ R 26.0002
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	1,178,253	
Shipping		
Received		
Planted	978,000	65,200

Estimated Brood Data

Egg Take Goal 1,178,253

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
04/2014	06/2014	**978,000**	15.0	**65,200**	JUVENILE	COWLITZ R 26.0002	AD	☑

Memo: Release 5/1.

2012 Future Brood Document Draft

COWLITZ SALMON HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Steelhead
Run: Winter-Late
Stock: COWLITZ R -LOWER
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	550,000	1,571
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	08/2012	08/2012	COWLITZ TROUT HATCH	**550,000**	350.0	**1,571**	JUVENILE

Estimated Release Data

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

Memo:

2012 Future Brood Document Draft

COWLITZ SALMON HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Steelhead
Run: Winter-Late
Stock: COWLITZ R -UPPER
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	150,000	429
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	08/2012	08/2012	COWLITZ TROUT HATCH	**150,000**	350.0	**429**	JUVENILE

Estimated Release Data

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

Memo:

2012 Future Brood Document Draft

COWLITZ SALMON HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Steelhead
Run: Winter-Late
Stock: TILTON R 26.0560
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	60,000	171
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	08/2012	08/2012	COWLITZ TROUT HATCH	**60,000**	350.0	**171**	JUVENILE

Estimated Release Data

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

Memo:

2012 Future Brood Document Draft

COWLITZ SALMON HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Cutthroat
Run: Anadromous Coastal
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	153,323	
Shipping	120,000	343
Received		
Planted		

Estimated Brood Data

Egg Take Goal 153,323

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	04/2013	04/2013	COWLITZ TROUT HATCH	**120,000**	350.0	**343**	JUVENILE

Estimated Release Data

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

Memo:

2012 Future Brood Document Draft

COWLITZ SALMON HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Steelhead
Run: Summer
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	885,258	
Shipping	700,000	2,000
Received		
Planted		

Estimated Brood Data

Egg Take Goal 885,258

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	05/2013	05/2013	COWLITZ TROUT HATCH	**700,000**	350.0	**2,000**	JUVENILE

Estimated Release Data

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

Memo:

2012 Future Brood Document Draft

COWLITZ SALMON HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Steelhead
Run: Winter-Late
Stock: COWLITZ R -LOWER
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	676,478	
Shipping	550,000	1,571
Received		
Planted		

Estimated Brood Data

Egg Take Goal 676,478

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	08/2013	08/2013	COWLITZ TROUT HATCH	**550,000**	350.0	**1,571**	JUVENILE

Estimated Release Data

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

Memo:

2012 Future Brood Document Draft

COWLITZ SALMON HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Steelhead
Run: Winter-Late
Stock: COWLITZ R -UPPER
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	166,954	
Shipping	150,000	429
Received		
Planted		

Estimated Brood Data

Egg Take Goal 166,954

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	08/2013	08/2013	COWLITZ TROUT HATCH	**150,000**	350.0	**429**	JUVENILE

Estimated Release Data

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

Memo:

2012 Future Brood Document Draft

COWLITZ SALMON HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Steelhead
Run: Winter-Late
Stock: TILTON R 26.0560
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	72,158	
Shipping	60,000	171
Received		
Planted		

Estimated Brood Data

Egg Take Goal 72,158

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	08/2013	08/2013	COWLITZ TROUT HATCH	**60,000**	350.0	**171**	JUVENILE

Estimated Release Data

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

Memo:

2012 Future Brood Document Draft

COWLITZ TROUT HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Cutthroat
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	90,841	22,710

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	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	**90,841**	4.0	**22,710**	JUVENILE	COWLITZ R 26.0002	AD	☐

Memo: Release 4/15 to 5/15.

2012 Future Brood Document Draft

COWLITZ TROUT HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Steelhead
Run: Summer
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	650,000	118,182

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	05/2013	**650,000**	5.5	**118,182**	JUVENILE	COWLITZ R 26.0002	AD	☐

Memo: Release 4/15 to 5/15.

2012 Future Brood Document Draft

COWLITZ TROUT HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Steelhead
Run: Winter-Late
Stock: COWLITZ R -LOWER
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	478,122	86,931

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
04/2013	05/2013	**478,122**	5.5	**86,931**	JUVENILE	COWLITZ R 26.0002	AD	☐

Memo:

2012 Future Brood Document Draft

COWLITZ TROUT HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Steelhead
Run: Winter-Late
Stock: COWLITZ R -UPPER
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	150,000	429
Planted	118,000	21,455

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	08/2012	08/2012	COWLITZ SALMON HATCH	**150,000**	350.0	**429**	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site		Mark Type	Tagged
04/2013	04/2013	**118,000**	5.5	**21,455**	JUVENILE	COWLITZ R	26.0002	AD	☐

Memo: Release 4/15 to 5/15.

2012 Future Brood Document Draft

COWLITZ TROUT HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Steelhead
Run: Winter-Late
Stock: TILTON R 26.0560
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	60,000	171
Planted	51,000	9,273

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	08/2012	08/2012	COWLITZ SALMON HATCH	**60,000**	350.0	**171**	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	05/2013	**51,000**	5.5	**9,273**	JUVENILE	COWLITZ R 26.0002	AD	☐

Memo:

2012 Future Brood Document Draft

COWLITZ TROUT HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Cutthroat
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	120,000	343
Planted	90,841	22,710

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	COWLITZ SALMON HATCH	**120,000**	350.0	**343**	JUVENILE
Shipped	02/2014	02/2014	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
04/2014	04/2014	**90,841**	4.0	**22,710**	JUVENILE	COWLITZ R 26.0002	AD	☐

Memo: Release 4/15 to 5/15.

2012 Future Brood Document Draft

COWLITZ TROUT HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Steelhead
Run: Summer
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	700,000	2,000
Planted	625,892	113,799

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	COWLITZ SALMON HATCH	**700,000**	350.0	**2,000**	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2014	05/2014	**625,892**	5.5	**113,799**	JUVENILE	COWLITZ R 26.0002	AD	☐

Memo: Release 4/15 to 5/15.

2012 Future Brood Document Draft

COWLITZ TROUT HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Steelhead
Run: Winter-Late
Stock: COWLITZ R -LOWER
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	550,000	1,571
Planted	478,122	86,931

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	08/2013	08/2013	COWLITZ SALMON HATCH	**550,000**	350.0	**1,571**	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site		Mark Type	Tagged
04/2014	05/2014	**478,122**	5.5	**86,931**	JUVENILE	COWLITZ R	26.0002	AD	☐

Memo:

2012 Future Brood Document Draft

COWLITZ TROUT HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Steelhead
Run: Winter-Late
Stock: COWLITZ R -UPPER
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	150,000	429
Planted	118,000	21,455

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	08/2013	08/2013	COWLITZ SALMON HATCH	**150,000**	350.0	**429**	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site		Mark Type	Tagged
04/2014	04/2014	**118,000**	5.5	**21,455**	JUVENILE	COWLITZ R	26.0002		☐

Memo: Release 4/15 to 5/15.

2012 Future Brood Document Draft

COWLITZ TROUT HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Steelhead
Run: Winter-Late
Stock: TILTON R 26.0560
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	60,000	171
Planted	51,000	9,273

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	08/2013	08/2013	COWLITZ SALMON HATCH	**60,000**	350.0	**171**	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2014	05/2014	**51,000**	5.5	**9,273**	JUVENILE	COWLITZ R 26.0002	AD	☐

Memo:

2012 Future Brood Document Draft

DEEP R NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Chinook
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	11/2012	11/2012	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
04/2013	05/2013	**350,000**	10.0	**35,000**	JUVENILE	DEEP R 25.0071	AD	☐
04/2013	05/2013	**50,000**	10.0	**5,000**	JUVENILE	DEEP R 25.0071	AD	☑

Memo: BPA funded. Net Pens towed 4 miles SW for release. BY 2011 all Cowlitz Stock fish.

2012 Future Brood Document Draft

DEEP R NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Chinook
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	11/2012	11/2012	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
04/2013	05/2013	**0**	10.0	**0**	JUVENILE	DEEP R 25.0071	AD	☐
04/2013	05/2013	**0**	10.0	**0**	JUVENILE	DEEP R 25.0071	AD	☑

Memo: Net Pens towed 4 miles SW for release. BY 2011 no Lewis Stock used

2012 Future Brood Document Draft

DEEP R NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Coho
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	☑
04/2013	05/2013	**420,000**	11.0	**38,182**	JUVENILE	DEEP R 25.0071	AD	☐

Memo: Lower Net Pens. Possible Lewis Stock.

2012 Future Brood Document Draft

DEEP R NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Coho
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	☐

Memo:

2012 Future Brood Document Draft

DEEP R NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Chinook
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	03/2013	04/2013	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
06/2013	06/2013	**90,000**	80.0	**1,125**	JUVENILE	DEEP R	25.0071	AD	☑
06/2013	06/2013	**910,000**	80.0	**11,375**	JUVENILE	DEEP R	25.0071	AD	☐

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

2012 Future Brood Document Draft

DEEP R NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Chinook
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	11/2013	11/2013	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
04/2014	04/2014	**175,000**	10.0	**17,500**	JUVENILE	DEEP R 25.0071	AD	☐
04/2014	05/2014	**25,000**	10.0	**2,500**	JUVENILE	DEEP R 25.0071	AD	☑

Memo: BPA funded. Net Pens towed 4 miles SW for release. BY 2011 all Cowlitz Stock fish.

2012 Future Brood Document Draft

DEEP R NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Chinook
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	11/2013	11/2013	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
04/2014	05/2014	**175,000**	10.0	**17,500**	JUVENILE	DEEP R 25.0071	AD	☐
04/2014	05/2014	**25,000**	10.0	**2,500**	JUVENILE	DEEP R 25.0071	AD	☑

Memo: Net Pens towed 4 miles SW for release. BY 2011 no Lewis Stock used

2012 Future Brood Document Draft

DEEP R NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Coho
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	11/2013	11/2013	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
04/2014	05/2014	**30,000**	11.0	**2,727**	JUVENILE	DEEP R 25.0071	AD	☑
04/2014	05/2014	**420,000**	11.0	**38,182**	JUVENILE	DEEP R 25.0071	AD	☐

Memo: Lower Net Pens. Possible Lewis Stock.

2012 Future Brood Document Draft

DEEP R NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Coho
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	11/2013	11/2013	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
05/2014	05/2014	**350,000**	12.0	**29,167**	JUVENILE	DEEP R 25.0071	AD	☐

Memo:

2012 Future Brood Document Draft

ECHO NP (LEWIS R-NF)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Chinook
Run: Spring
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	154,000	16,256
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	**77,000**	10.0	**7,700**	JUVENILE
Received	01/2013	02/2013	SPEELYAI HATCHERY	**77,000**	9.0	**8,556**	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	☐
03/2013	03/2013	**75,000**	8.0	**9,375**	JUVENILE	LEWIS R -NF 27.0168	AD	☐

Memo:

2012 Future Brood Document Draft

ECHO NP (LEWIS R-NF)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Chinook
Run: Spring
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	154,000	16,256
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	12/2013	12/2013	SPEELYAI HATCHERY	**77,000**	10.0	**7,700**	JUVENILE
Received	01/2014	02/2014	SPEELYAI HATCHERY	**77,000**	9.0	**8,556**	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
02/2014	02/2014	**75,000**	8.0	**9,375**	JUVENILE	LEWIS R -NF 27.0168	AD	☐
03/2014	03/2014	**75,000**	8.0	**9,375**	JUVENILE	LEWIS R -NF 27.0168	AD	☐

Memo:

2012 Future Brood Document Draft

ECHO NP (LEWIS R-NF)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Steelhead
Run: Summer
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	63,000	9,000
Planted	60,000	12,500

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2013	03/2013	MERWIN HATCHERY	**63,000**	7.0	**9,000**	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	**60,000**	4.8	**12,500**	JUVENILE	LEWIS R -NF 27.0168	AD	☐

Memo:

2012 Future Brood Document Draft

ECHO NP (LEWIS R-NF)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Steelhead
Run: Summer
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	63,000	9,000
Planted	60,000	12,500

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2014	03/2014	MERWIN HATCHERY	**63,000**	7.0	**9,000**	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2014	05/2014	**60,000**	4.8	**12,500**	JUVENILE	LEWIS R -NF 27.0168	AD	☐

Memo:

2012 Future Brood Document Draft

FALLERT CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Chinook
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

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2013	03/2013	**125,000**	10.0	**12,500**	JUVENILE	KALAMA R 27.0002	AD	☑

Memo: May adjust release numbers between Fallert Creek and Kalama Falls, but the Kalama River goal will remain 500,000.

2012 Future Brood Document Draft

FALLERT CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Coho
Run: Type S
Stock: KALAMA R 27.0002
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	103,000	6,867

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
04/2013	05/2013	**70,000**	15.0	**4,667**	JUVENILE	KALAMA R 27.0002	AD	☐
04/2013	05/2013	**33,000**	15.0	**2,200**	JUVENILE	KALAMA R 27.0002	AD	☑

Memo:

2012 Future Brood Document Draft

FALLERT CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Chinook
Run: Fall
Stock: KALAMA R 27.0002
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2012	12/2012	KALAMA FALLS HATCHRY	**3,700,000**		**0**	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2013	06/2013	**3,410,000**	80.0	**42,625**	JUVENILE	KALAMA R 27.0002	AD	☐
05/2013	06/2013	**90,000**	80.0	**1,125**	JUVENILE	KALAMA R 27.0002	AD	☑

Memo: May adjust release numbers between Kalama Falls and Fallert Creek, but the Kalama River goal will remain at 7,000,000.

2012 Future Brood Document Draft

FALLERT CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Chinook
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	06/2013	07/2013	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
03/2014	03/2014	**125,000**	10.0	**12,500**	JUVENILE	KALAMA R 27.0002	AD	☑

Memo: May adjust release numbers between Fallert Creek and Kalama Falls, but the Kalama River goal will remain 500,000.

2012 Future Brood Document Draft

FALLERT CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Coho
Run: Type S
Stock: KALAMA R 27.0002
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	150,000	
Shipping	400	0
Received		
Planted	103,000	6,867

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	11/2012	11/2012	COWEEMAN JHS (KELSO)	**400**		**0**	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2014	05/2014	**70,000**	15.0	**4,667**	JUVENILE	KALAMA R 27.0002	AD	☐
04/2014	05/2014	**33,000**	15.0	**2,200**	JUVENILE	KALAMA R 27.0002	AD	☑

Memo:

2012 Future Brood Document Draft

FALLERT CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Steelhead
Run: Summer
Stock: SKAMANIA-NF WASHOUGL
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	30,500	3,050
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	**30,500**	10.0	**3,050**	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	☐

Memo: Release 4/15 to 5/15.

2012 Future Brood Document Draft

FALLERT CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Steelhead
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	01/2013	02/2013	FISH FIRST RSI	**10,000**		**0**	EGGS EYED
Received	01/2013	03/2013	KALAMA FALLS HATCHRY	**90,000**		**0**	EGGS GREEN
Shipped	03/2013	06/2013	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

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.

2012 Future Brood Document Draft

FALLERT CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Steelhead
Run: Summer
Stock: SKAMANIA-NF WASHOUGL
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	30,500	3,050
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	11/2013	11/2013	SKAMANIA HATCHERY	**30,500**	10.0	**3,050**	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site		Mark Type	Tagged
04/2014	05/2014	**30,000**	5.5	**5,455**	JUVENILE	KALAMA R	27.0002	AD	☐

Memo: Release 4/15 to 5/15.

2012 Future Brood Document Draft

FISH FIRST RSI

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Coho
Run: Type N
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	460,000	0
Planted	460,000	304

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2013	02/2013	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
04/2013	04/2013	**50,000**	1,500.0	**33**	JUVENILE	DAVIS CR 26.1085		☐
04/2013	04/2013	**50,000**	1,500.0	**33**	JUVENILE	HOUGHTON CR 27.0319		☐
04/2013	04/2013	**50,000**	1,500.0	**33**	JUVENILE	JOHNSON CR 27.0327		☐
04/2013	04/2013	**50,000**	1,500.0	**33**	JUVENILE	LEWIS R -NF 27.0168		☐
04/2013	04/2013	**50,000**	1,500.0	**33**	JUVENILE	LEWIS R TRIBS		☐
04/2013	04/2013	**50,000**	1,500.0	**33**	JUVENILE	LEWIS R TRIBS		☐
04/2013	04/2013	**50,000**	1,500.0	**33**	JUVENILE	LEWIS R TRIBS		☐
04/2013	04/2013	**10,000**	1,500.0	**7**	JUVENILE	LEWIS R TRIBS		☐
04/2013	04/2013	**50,000**	1,500.0	**33**	JUVENILE	ROBINSON CR 27.0300		☐
04/2013	04/2013	**50,000**	1,500.0	**33**	JUVENILE	STABLE CR (27)		☐

Memo:

2012 Future Brood Document Draft

FISH FIRST RSI

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Coho
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	01/2013	01/2013	SPEELYAI 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
04/2013	04/2013	**50,000**	1,500.0	**33**	JUVENILE	BEAVER CR 26.0325	OT	☐
04/2013	04/2013	**50,000**	1,500.0	**33**	JUVENILE	BITTER CR 27.0367	OT	☐
04/2013	04/2013	**50,000**	1,500.0	**33**	JUVENILE	CEDAR CR 27.0339	OT	☐
04/2013	04/2013	**50,000**	1,500.0	**33**	JUVENILE	CHELATCHIE-NF 270373	OT	☐
04/2013	04/2013	**50,000**	1,500.0	**33**	JUVENILE	JOHN CR 27.0335	OT	☐
04/2013	04/2013	**50,000**	1,500.0	**33**	JUVENILE	LEWIS R TRIBS	OT	☐
04/2013	04/2013	**50,000**	1,500.0	**33**	JUVENILE	MALINOWSKI PD	OT	☐
04/2013	04/2013	**50,000**	1,500.0	**33**	JUVENILE	PUP CR 27.0345	OT	☐

Memo: All eggs are Otolith Marked.

2012 Future Brood Document Draft

FISH FIRST RSI

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Steelhead
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	01/2013	02/2013	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
03/2013	03/2013	**10,000**	1,500.0	**7**	JUVENILE	KALAMA R 27.0002		☐

Memo: Indian Creek RSI.Fish First RSI may receive Hatchery Origin fish.

2012 Future Brood Document Draft

FRIENDS OF COWLITZ

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Chinook
Run: Spring
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	55,000	4,583
Planted	55,000	11,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2012	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	☐

Memo:

2012 Future Brood Document Draft

FRIENDS OF COWLITZ

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Chinook
Run: Spring
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	55,000	4,583
Planted	55,000	11,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2013	11/2013	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
03/2014	04/2014	**55,000**	5.0	**11,000**	JUVENILE	COWLITZ R 26.0002	AD	☐

Memo:

2012 Future Brood Document Draft

FRIENDS OF COWLITZ

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Coho
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	01/2013	01/2013	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
03/2013	03/2013	**80,000**	1,500.0	**53**	JUVENILE	BLUE CR 26.0527		☐
03/2013	03/2013	**30,000**	1,500.0	**20**	JUVENILE	COWLITZ R TRIBS		☐
03/2013	03/2013	**20,000**	1,500.0	**13**	JUVENILE	COWLITZ R TRIBS		☐
03/2013	03/2013	**20,000**	1,500.0	**13**	JUVENILE	COWLITZ R TRIBS		☐
03/2013	03/2013	**20,000**	1,500.0	**13**	JUVENILE	COWLITZ R TRIBS		☐
03/2013	03/2013	**20,000**	1,500.0	**13**	JUVENILE	JONES CR 26.0531		☐
03/2013	03/2013	**16,000**	1,500.0	**11**	JUVENILE	LACAMAS CR 26.0467		☐
03/2013	03/2013	**8,000**	1,500.0	**5**	JUVENILE	OLEQUA CR 26.0427		☐
03/2013	03/2013	**16,000**	1,500.0	**11**	JUVENILE	SALMON CR 26.0187		☐

Memo:

2012 Future Brood Document Draft

FRIENDS OF COWLITZ

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Cutthroat
Run: Anadromous Coastal
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	10,000	1,818
Planted	10,000	2,500

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2013	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	☐

Memo: Release 4/15 to 5/15.

2012 Future Brood Document Draft

FRIENDS OF COWLITZ

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Cutthroat
Run: Anadromous Coastal
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	10,000	1,818
Planted	10,000	2,500

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2014	02/2014	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
04/2014	05/2014	**10,000**	4.0	**2,500**	JUVENILE	COWLITZ R 26.0002	AD	☐

Memo: Release 4/15 to 5/15.

2012 Future Brood Document Draft

GOBAR POND (27)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Chinook
Run: Spring
Stock: KALAMA R 27.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	400,000	30,769
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	**400,000**	13.0	**30,769**	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	☑
02/2013	03/2013	**250,000**	10.0	**25,000**	JUVENILE	GOBAR CR	27.0073	AD	☐

Memo: May adjust release numbers between Kalama Falls and Fallert Creek, but the Kalama River goal will remain at 500,000.

2012 Future Brood Document Draft

GOBAR POND (27)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Chinook
Run: Spring
Stock: KALAMA R 27.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	400,000	30,769
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	12/2013	12/2013	KALAMA FALLS HATCHRY	**400,000**	13.0	**30,769**	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site		Mark Type	Tagged
02/2014	03/2014	**250,000**	10.0	**25,000**	JUVENILE	GOBAR CR	27.0073	AD	☐
02/2014	03/2014	**125,000**	10.0	**12,500**	JUVENILE	GOBAR CR	27.0073	AD	☑

Memo: May adjust release numbers between Kalama Falls and Fallert Creek, but the Kalama River goal will remain at 500,000.

2012 Future Brood Document Draft

GOBAR POND (27)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Steelhead
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+BW	☐

Memo: Release 4/15 to 5/15. Due to IHN numbers are goals and may be transferred to Fallert, Kalama Falls, or Gobar.

2012 Future Brood Document Draft

GOBAR POND (27)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Steelhead
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 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
04/2013	05/2013	**45,000**	5.5	**8,182**	JUVENILE	GOBAR CR 27.0073	AD	☐

Memo: Release 4/15 to 5/15. Due to IHN numbers are goals and may be transferred to Fallert, Kalama Falls, or Gobar.

2012 Future Brood Document Draft

GOBAR POND (27)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Steelhead
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	03/2014	03/2014	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
04/2014	05/2014	**60,000**	5.5	**10,909**	JUVENILE	GOBAR CR 27.0073	AD+BW	☐

Memo: Release 4/15 to 5/15. Due to IHN numbers are goals and may be transferred to Fallert, Kalama Falls, or Gobar.

2012 Future Brood Document Draft

GOBAR POND (27)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Steelhead
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	03/2014	03/2014	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
04/2014	05/2014	**45,000**	5.5	**8,182**	JUVENILE	GOBAR CR 27.0073	AD	☐

Memo: Release 4/15 to 5/15. Due to IHN numbers are goals and may be transferred to Fallert, Kalama Falls, or Gobar.

2012 Future Brood Document Draft

GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2008
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	700	7,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
11/2012	11/2012	**96**	0.1	**960**	BROODSTOCK	KITTITAS CO LAKES		☐
11/2012	11/2012	**128**	0.1	**1,280**	BROODSTOCK	YAKIMA CO LAKES		☐
11/2012	01/2013	**103**	0.1	**1,030**	BROODSTOCK	CLARK CO LAKES		☐
11/2012	01/2013	**40**	0.1	**400**	BROODSTOCK	COWLITZ CO LAKES		☐
11/2012	01/2013	**95**	0.1	**950**	BROODSTOCK	KLICKITAT CO LAKES		☐
11/2012	01/2013	**148**	0.1	**1,480**	BROODSTOCK	LEWIS CO LAKES		☐
11/2012	01/2013	**90**	0.1	**900**	BROODSTOCK	SKAMANIA CO LAKES		☐

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.

2012 Future Brood Document Draft

GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2009
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	2,350	15,635

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

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.

2012 Future Brood Document Draft

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
07/2012	07/2012	**200**	0.3	**667**	BROODSTOCK	TAKHLAKH LK (SKAM)		☐
11/2012	11/2012	**164**	0.2	**965**	BROODSTOCK	KITTITAS CO LAKES		☐
11/2012	11/2012	**220**	0.2	**1,100**	BROODSTOCK	YAKIMA CO LAKES		☐
11/2012	01/2013	**150**	0.2	**750**	BROODSTOCK	CLARK CO LAKES		☐
11/2012	01/2013	**140**	0.2	**700**	BROODSTOCK	COWLITZ CO LAKES		☐
11/2012	01/2013	**190**	0.2	**950**	BROODSTOCK	KLICKITAT CO LAKES		☐
11/2012	01/2013	**221**	0.2	**1,300**	BROODSTOCK	LEWIS CO LAKES		☐
11/2012	01/2013	**115**	0.2	**575**	BROODSTOCK	SKAMANIA CO LAKES		☐
04/2013	04/2013	**100**	0.1	**769**	BROODSTOCK	HORSETHIEF LK (KLIC)		☐
04/2013	04/2013	**90**	0.1	**692**	BROODSTOCK	KLINELINE PD (CLAR)		☐
05/2013	05/2013	**10**	0.1	**77**	BROODSTOCK	TIMS PD (YAKI)		☐
05/2013	05/2013	**50**	0.1	**385**	BROODSTOCK	YAKIMA CO LAKES		☐
11/2013	11/2013	**96**	0.1	**960**	BROODSTOCK	KITTITAS CO LAKES		☐
11/2013	11/2013	**128**	0.1	**985**	BROODSTOCK	YAKIMA CO LAKES		☐
11/2013	01/2014	**103**	0.1	**1,030**	BROODSTOCK	CLARK CO LAKES		☐
11/2013	01/2014	**40**	0.1	**400**	BROODSTOCK	COWLITZ CO LAKES		☐
11/2013	01/2014	**95**	0.1	**950**	BROODSTOCK	KLICKITAT CO LAKES		☐
11/2013	01/2014	**148**	0.1	**1,480**	BROODSTOCK	LEWIS CO LAKES		☐
11/2013	01/2014	**90**	0.1	**900**	BROODSTOCK	SKAMANIA CO LAKES		☐

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.

2012 Future Brood Document Draft

GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

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

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	9,650	27,096

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

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.

2012 Future Brood Document Draft

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
11/2012	11/2012	**1,500**	0.8	**1,875**	JUVENILE	COWLITZ CO LAKES		☐
11/2012	11/2012	**2,000**	0.8	**2,500**	JUVENILE	KLICKITAT CO LAKES		☐
11/2012	11/2012	**1,000**	0.8	**1,250**	JUVENILE	SKAMANIA CO LAKES		☐
11/2012	11/2012	**1,500**	0.8	**1,875**	JUVENILE	CLARK CO LAKES		☐
02/2013	02/2013	**340**	0.5	**680**	BROODSTOCK	COWLITZ CO LAKES		☐
02/2013	02/2013	**160**	0.5	**320**	BROODSTOCK	YAKIMA CO LAKES		☐
04/2013	04/2013	**425**	0.3	**1,417**	BROODSTOCK	KLINELINE PD (CLAR)		☐
05/2013	05/2013	**290**	0.3	**967**	BROODSTOCK	KLINELINE PD (CLAR)		☐
05/2013	05/2013	**75**	0.3	**250**	BROODSTOCK	YAKIMA CO LAKES		☐
06/2013	06/2013	**10**	0.3	**33**	BROODSTOCK	KLICKITAT CO LAKES		☐
07/2013	07/2013	**200**	0.3	**667**	BROODSTOCK	MT ADAMS PD (KLIC)		☐
11/2013	11/2013	**164**	0.2	**965**	BROODSTOCK	KITTITAS CO LAKES		☐
11/2013	11/2013	**220**	0.2	**1,294**	BROODSTOCK	YAKIMA CO LAKES		☐
11/2013	01/2014	**150**	0.2	**750**	BROODSTOCK	CLARK CO LAKES		☐
11/2013	01/2014	**140**	0.2	**700**	BROODSTOCK	COWLITZ CO LAKES		☐
11/2013	01/2014	**190**	0.2	**950**	BROODSTOCK	KLICKITAT CO LAKES		☐
11/2013	01/2014	**221**	0.2	**1,105**	BROODSTOCK	LEWIS CO LAKES		☐
11/2013	01/2014	**115**	0.2	**575**	BROODSTOCK	SKAMANIA CO LAKES		☐
04/2014	04/2014	**100**	0.1	**769**	BROODSTOCK	HORSETHIEF LK (KLIC)		☐
04/2014	04/2014	**90**	0.1	**692**	BROODSTOCK	KLINELINE PD (CLAR)		☐
05/2014	05/2014	**10**	0.1	**77**	BROODSTOCK	TIMS PD (YAKI)		☐
05/2014	05/2014	**50**	0.1	**385**	BROODSTOCK	YAKIMA CO LAKES		☐
11/2014	11/2014	**96**	0.1	**960**	BROODSTOCK	KITTITAS CO LAKES		☐
11/2014	11/2014	**128**	0.1	**1,280**	BROODSTOCK	YAKIMA CO LAKES		☐
11/2014	01/2015	**103**	0.1	**1,030**	BROODSTOCK	CLARK CO LAKES		☐
11/2014	01/2015	**40**	0.1	**400**	BROODSTOCK	COWLITZ CO LAKES		☐
11/2014	01/2015	**95**	0.1	**950**	BROODSTOCK	KLICKITAT CO LAKES		☐

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.

11/2014	01/2015	**148**	0.1	**1,480**	BROODSTOCK	LEWIS CO LAKES	☐
11/2014	01/2015	**90**	0.1	**900**	BROODSTOCK	SKAMANIA CO LAKES	☐

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.

2012 Future Brood Document Draft

GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Brown Trout
Run: NA
Stock: FORD STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	9,000	180

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

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		☐

Memo:

2012 Future Brood Document Draft

GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

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

	Total #	Total Pounds
Egg Take		
Shipping	1,400	1,400
Received		
Planted	169,970	84,645

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	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.

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2012	06/2012	**3,000**	50.0	**60**	JUVENILE	SKAMANIA CO LAKES		☐
06/2012	07/2012	**8,000**	2.5	**3,200**	JUVENILE	SKAMANIA CO LAKES		☐
01/2013	01/2013	**8,200**	2.5	**3,280**	JUVENILE	CLARK CO LAKES		☐
01/2013	01/2013	**10,500**	2.5	**4,200**	JUVENILE	COWLITZ CO LAKES		☐
01/2013	01/2013	**2,400**	2.5	**960**	JUVENILE	FORT BORST PRK LK (LEWI)		☐
01/2013	01/2013	**4,400**	2.5	**1,760**	JUVENILE	KLICKITAT CO LAKES		☐
01/2013	01/2013	**6,800**	2.5	**2,720**	JUVENILE	SKAMANIA CO LAKES		☐
03/2013	03/2013	**4,300**	2.5	**1,720**	JUVENILE	LK SACAJAWEA (COWL)		☐
03/2013	03/2013	**3,000**	2.5	**1,200**	JUVENILE	WAHKIAKUM CO LAKES		☐
03/2013	04/2013	**9,420**	2.5	**3,768**	JUVENILE	YAKIMA CO LAKES		☐
04/2013	04/2013	**7,000**	2.5	**2,800**	JUVENILE	BATTLE GROUND LK (CLAR)		☐
04/2013	04/2013	**12,100**	2.5	**4,840**	JUVENILE	COWLITZ CO LAKES		☐
04/2013	04/2013	**29,000**	2.5	**11,600**	JUVENILE	KLICKITAT CO LAKES		☐
04/2013	04/2013	**13,400**	2.5	**5,360**	JUVENILE	SKAMANIA CO LAKES		☐
05/2013	05/2013	**2,200**	2.5	**880**	JUVENILE	BATTLE GROUND LK (CLAR)		☐
05/2013	05/2013	**5,400**	2.5	**2,160**	JUVENILE	COWLITZ CO LAKES		☐
05/2013	05/2013	**3,000**	2.5	**1,200**	JUVENILE	FORT BORST PRK LK (LEWI)		☐
05/2013	05/2013	**2,500**	2.5	**1,000**	JUVENILE	KIDNEY LK (SKAM)		☐
05/2013	05/2013	**10,400**	2.5	**4,160**	JUVENILE	KLICKITAT CO LAKES		☐
06/2013	06/2013	**3,800**	2.5	**1,520**	JUVENILE	CLARK CO LAKES		☐
06/2013	06/2013	**10,000**	2.5	**4,000**	JUVENILE	KLICKITAT CO LAKES		☐
06/2013	06/2013	**7,500**	2.5	**3,000**	JUVENILE	SKAMANIA CO LAKES		☐
02/2014	02/2014	**340**	0.5	**680**	BROODSTOCK	COWLITZ CO LAKES		☐
02/2014	02/2014	**160**	0.5	**320**	BROODSTOCK	YAKIMA CO LAKES		☐
04/2014	04/2014	**100**	0.1	**769**	BROODSTOCK	HORSETHIEF LK (KLIC)		☐
04/2014	04/2014	**90**	0.1	**692**	BROODSTOCK	KLINELINE PD (CLAR)		☐
04/2014	04/2014	**425**	0.3	**1,417**	BROODSTOCK	KLINELINE PD (CLAR)		☐

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.

05/2014	05/2014	**290**	0.3	**967**	BROODSTOCK	KLINELINE PD (CLAR)	☐
05/2014	05/2014	**10**	0.1	**77**	BROODSTOCK	TIMS PD (YAKI)	☐
05/2014	05/2014	**75**	0.3	**250**	BROODSTOCK	YAKIMA CO LAKES	☐
05/2014	05/2014	**50**	0.1	**385**	BROODSTOCK	YAKIMA CO LAKES	☐
06/2014	06/2014	**10**	0.3	**33**	BROODSTOCK	KLICKITAT CO LAKES	☐
07/2014	07/2014	**200**	0.3	**667**	BROODSTOCK	MT ADAMS PD (KLIC)	☐
11/2014	11/2014	**164**	0.2	**820**	BROODSTOCK	KITTITAS CO LAKES	☐
11/2014	11/2014	**220**	0.2	**1,100**	BROODSTOCK	YAKIMA CO LAKES	☐
11/2014	01/2015	**150**	0.2	**750**	BROODSTOCK	CLARK CO LAKES	☐
11/2014	01/2015	**140**	0.2	**700**	BROODSTOCK	COWLITZ CO LAKES	☐
11/2014	01/2015	**190**	0.2	**950**	BROODSTOCK	KLICKITAT CO LAKES	☐
11/2014	01/2015	**221**	0.2	**1,105**	BROODSTOCK	LEWIS CO LAKES	☐
11/2014	01/2015	**115**	0.2	**575**	BROODSTOCK	SKAMANIA CO LAKES	☐
11/2015	11/2015	**96**	0.1	**960**	BROODSTOCK	KITTITAS CO LAKES	☐
11/2015	11/2015	**128**	0.1	**1,280**	BROODSTOCK	YAKIMA CO LAKES	☐
11/2015	01/2016	**103**	0.1	**1,030**	BROODSTOCK	CLARK CO LAKES	☐
11/2015	01/2016	**95**	0.1	**950**	BROODSTOCK	KLICKITAT CO LAKES	☐
11/2015	01/2016	**148**	0.1	**1,480**	BROODSTOCK	LEWIS CO LAKES	☐
11/2015	01/2016	**90**	0.1	**900**	BROODSTOCK	SKAMANIA CO LAKES	☐
11/2015	11/2016	**40**	0.1	**400**	BROODSTOCK	COWLITZ CO LAKES	☐

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.

2012 Future Brood Document Draft

GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Brown Trout
Run: NA
Stock: FORD STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	12,000	0
Planted	9,000	180

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2012	12/2012	FORD HATCHERY	**12,000**		**0**	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2013	07/2013	**9,000**	50.0	**180**	JUVENILE	SKAMANIA CO LAKES		☐

Memo:

2012 Future Brood Document Draft

GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Cutthroat
Run: Westslope
Stock: TWIN LAKES CR45.1140
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	6,800	27

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

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		☐

Memo: Earliest Eggtake possible.

2012 Future Brood Document Draft

GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Eastern Brook Trout
Run: NA
Stock: FORD STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	50,000	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	12/2012	12/2012	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
05/2013	07/2013	**19,500**	50.0	**390**	JUVENILE	SKAMANIA CO LAKES		☐

Memo:

2012 Future Brood Document Draft

GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take	6,850,000	
Shipping	3,538,400	1,400
Received		
Planted	169,970	84,790

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	10/2012	10/2012	LAKEWOOD HATCHERY	**90,000**		**0**	EGGS EYED
Shipped	10/2012	01/2013	KENDALL CR HATCHERY	**160,000**		**0**	EGGS EYED
Shipped	11/2012	11/2012	COLUMBIA BASIN HATCH	**230,000**		**0**	EGGS EYED
Shipped	11/2012	11/2012	MESEBERG HATCHERY	**115,000**		**0**	EGGS EYED
Shipped	11/2012	01/2013	PUYALLUP HATCHERY	**567,000**		**0**	EGGS EYED
Shipped	12/2012	12/2012	ARLINGTON HATCHERY	**360,000**		**0**	EGGS EYED
Shipped	12/2012	12/2012	COLUMBIA BASIN HATCH	**300,000**		**0**	EGGS EYED
Shipped	12/2012	12/2012	MERWIN HATCHERY	**100,000**		**0**	EGGS EYED
Shipped	12/2012	12/2012	MOSSYROCK HATCHERY	**300,000**		**0**	EGGS EYED
Shipped	12/2012	12/2012	TOKUL CR HATCHERY	**70,000**		**0**	EGGS EYED
Shipped	12/2012	12/2012	VANCOUVER HATCHERY	**70,000**		**0**	EGGS EYED
Shipped	12/2012	01/2013	EELLS SPRINGS	**775,000**		**0**	EGGS EYED
Shipped	01/2013	01/2013	NACHES HATCHERY	**400,000**		**0**	EGGS EYED
Shipped	09/2013	09/2013	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.

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2013	06/2013	**3,000**	50.0	**60**	JUVENILE	SKAMANIA CO LAKES		☐
07/2013	07/2013	**8,000**	2.5	**3,200**	JUVENILE	SKAMANIA CO LAKES		☐
01/2014	01/2014	**8,200**	2.5	**3,280**	JUVENILE	CLARK CO LAKES		☐
01/2014	01/2014	**10,500**	2.5	**4,200**	JUVENILE	COWLITZ CO LAKES		☐
01/2014	01/2014	**2,400**	2.5	**960**	JUVENILE	FORT BORST PRK LK (LEWI)		☐
01/2014	01/2014	**4,400**	2.5	**1,760**	JUVENILE	KLICKITAT CO LAKES		☐
01/2014	01/2014	**6,800**	2.5	**2,720**	JUVENILE	SKAMANIA CO LAKES		☐
03/2014	03/2014	**4,300**	2.5	**1,720**	JUVENILE	LK SACAJAWEA (COWL)		☐
03/2014	03/2014	**3,000**	2.5	**1,200**	JUVENILE	WAHKIAKUM CO LAKES		☐
03/2014	04/2014	**9,420**	2.5	**3,768**	JUVENILE	YAKIMA CO LAKES		☐
04/2014	04/2014	**7,000**	2.5	**2,800**	JUVENILE	BATTLE GROUND LK (CLAR)		☐
04/2014	04/2014	**12,100**	2.5	**4,840**	JUVENILE	COWLITZ CO LAKES		☐
04/2014	04/2014	**29,000**	2.5	**11,600**	JUVENILE	KLICKITAT CO LAKES		☐
04/2014	04/2014	**13,400**	2.5	**5,360**	JUVENILE	SKAMANIA CO LAKES		☐
05/2014	05/2014	**2,200**	2.5	**880**	JUVENILE	BATTLE GROUND LK (CLAR)		☐
05/2014	05/2014	**5,400**	2.5	**2,160**	JUVENILE	COWLITZ CO LAKES		☐
05/2014	05/2014	**3,000**	2.5	**1,200**	JUVENILE	FORT BORST PRK LK (LEWI)		☐
05/2014	05/2014	**2,500**	2.5	**1,000**	JUVENILE	KIDNEY LK (SKAM)		☐
05/2014	05/2014	**10,400**	2.5	**4,160**	JUVENILE	KLICKITAT CO LAKES		☐
06/2014	06/2014	**3,800**	2.5	**1,520**	JUVENILE	CLARK CO LAKES		☐
06/2014	06/2014	**10,000**	2.5	**4,000**	JUVENILE	KLICKITAT CO LAKES		☐
06/2014	06/2014	**7,500**	2.5	**3,000**	JUVENILE	SKAMANIA CO LAKES		☐
02/2015	02/2015	**340**	0.5	**680**	BROODSTOCK	COWLITZ CO LAKES		☐
02/2015	02/2015	**160**	0.5	**320**	BROODSTOCK	YAKIMA CO LAKES		☐
04/2015	04/2015	**425**	0.3	**1,417**	BROODSTOCK	KLINELINE PD (CLAR)		☐
05/2015	05/2015	**290**	0.3	**967**	BROODSTOCK	KLINELINE PD (CLAR)		☐
05/2015	05/2015	**75**	0.3	**250**	BROODSTOCK	YAKIMA CO LAKES		☐

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.

06/2015	06/2015	**10**	0.3	**33**	BROODSTOCK	KLICKITAT CO LAKES	☐
07/2015	07/2015	**200**	0.3	**667**	BROODSTOCK	MT ADAMS PD (KLIC)	☐
11/2015	11/2015	**164**	0.2	**965**	BROODSTOCK	KITTITAS CO LAKES	☐
11/2015	11/2015	**220**	0.2	**1,100**	BROODSTOCK	YAKIMA CO LAKES	☐
11/2015	01/2016	**150**	0.2	**750**	BROODSTOCK	CLARK CO LAKES	☐
11/2015	01/2016	**140**	0.2	**700**	BROODSTOCK	COWLITZ CO LAKES	☐
11/2015	01/2016	**190**	0.2	**950**	BROODSTOCK	KLICKITAT CO LAKES	☐
11/2015	01/2016	**221**	0.2	**1,105**	BROODSTOCK	LEWIS CO LAKES	☐
11/2015	01/2016	**115**	0.2	**575**	BROODSTOCK	SKAMANIA CO LAKES	☐
04/2016	04/2016	**100**	0.1	**769**	BROODSTOCK	HORSETHIEF LK (KLIC)	☐
04/2016	04/2016	**90**	0.1	**692**	BROODSTOCK	KLINELINE PD (CLAR)	☐
05/2016	05/2016	**10**	0.1	**77**	BROODSTOCK	TIMS PD (YAKI)	☐
05/2016	05/2016	**50**	0.1	**385**	BROODSTOCK	YAKIMA CO LAKES	☐
11/2016	11/2016	**96**	0.1	**960**	BROODSTOCK	KITTITAS CO LAKES	☐
11/2016	11/2016	**128**	0.1	**1,280**	BROODSTOCK	YAKIMA CO LAKES	☐
11/2016	01/2017	**103**	0.1	**1,030**	BROODSTOCK	CLARK CO LAKES	☐
11/2016	01/2017	**40**	0.1	**400**	BROODSTOCK	COWLITZ CO LAKES	☐
11/2016	01/2017	**95**	0.1	**950**	BROODSTOCK	KLICKITAT CO LAKES	☐
11/2016	01/2017	**148**	0.1	**1,480**	BROODSTOCK	LEWIS CO LAKES	☐
11/2016	01/2017	**90**	0.1	**900**	BROODSTOCK	SKAMANIA CO LAKES	☐

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.

2012 Future Brood Document Draft

GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Tiger Trout
Run: NA
Stock: FORD STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	20,000	0
Planted	10,000	200

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2012	11/2012	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
05/2013	07/2013	**10,000**	50.0	**200**	JUVENILE	SKAMANIA CO LAKES		☐

Memo: Every even calendar year.

2012 Future Brood Document Draft

GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Cutthroat
Run: Westslope
Stock: TWIN LAKES CR45.1140
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	20,000	0
Planted	6,800	27

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	05/2013	05/2013	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
09/2013	09/2013	**6,800**	250.0	**27**	JUVENILE	SKAMANIA CO LAKES		☐

Memo: Earliest Eggtake possible.

2012 Future Brood Document Draft

GRAYS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Chinook
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	11/2012	11/2012	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

Memo: BPA funded. BY 2011 all Cowlitz Stock used.

2012 Future Brood Document Draft

GRAYS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Chinook
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	11/2012	11/2012	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

Memo: BY 2011 no Lewis Stock used.

2012 Future Brood Document Draft

GRAYS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Coho
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

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	**117,000**	15.0	**7,800**	JUVENILE	GRAYS R 25.0093	AD	☐
04/2013	04/2013	**33,000**	15.0	**2,200**	JUVENILE	GRAYS R 25.0093	AD	☑

Memo:

2012 Future Brood Document Draft

GRAYS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Coho
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	11/2012	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

Memo: BPA funded, released at 10-14 fpp. Any Type S Stock available for backfill.

2012 Future Brood Document Draft

GRAYS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Chum
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	12/2012	12/2012	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
04/2013	04/2013	**250,000**	450.0	**556**	JUVENILE	GRAYS R 25.0093	OT	☐

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

2012 Future Brood Document Draft

GRAYS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Chinook
Run: Spring
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	220,000	14,667
Received	268,000	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	COWLITZ SALMON HATCH	**268,000**		**0**	EGGS GREEN
Shipped	11/2013	11/2013	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

Memo: BPA funded. BY 2011 all Cowlitz Stock used.

2012 Future Brood Document Draft

GRAYS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Chinook
Run: Spring
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	220,000	14,667
Received	270,000	0
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	08/2012	09/2012	SPEELYAI HATCHERY	**270,000**		**0**	EGGS GREEN
Shipped	11/2013	11/2013	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

Memo: BY 2011 no Lewis Stock used.

2012 Future Brood Document Draft

GRAYS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Coho
Run: Type N
Stock: GRAYS R 25.0093
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	50,000	
Shipping	40,000	0
Received		
Planted		

Estimated Brood Data

Egg Take Goal 50,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2013	01/2013	PETERSON PROJECT	**20,000**		**0**	EGGS EYED
Shipped	01/2013	01/2013	SEA RESOURCES HATCH	**20,000**		**0**	EGGS EYED

Estimated Release Data

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

Memo:

2012 Future Brood Document Draft

GRAYS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Coho
Run: Type N
Stock: GRAYS R 25.0093
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	250,000	
Shipping		
Received		
Planted	150,000	10,000

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

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2014	04/2014	**117,000**	15.0	**7,800**	JUVENILE	GRAYS R 25.0093	AD	☐
04/2014	04/2014	**33,000**	15.0	**2,200**	JUVENILE	GRAYS R 25.0093	AD	☑

Memo:

2012 Future Brood Document Draft

GRAYS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Coho
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	11/2012	11/2012	NORTH TOUTLE HATCHRY	**645,000**		**0**	EGGS GREEN
Shipped	11/2013	11/2013	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

Memo: BPA funded, released at 10-14 fpp. Any Type S Stock available for backfill.

2012 Future Brood Document Draft

GRAYS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Steelhead
Run: Winter
Stock: ELOCHOMAN R 25.0236
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	10,100	1,263
Received		
Planted	40,000	7,273

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2013	02/2013	COWEEMAN R POND #2	**10,100**	8.0	**1,263**	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**	5.5	**7,273**	JUVENILE	GRAYS R 25.0093	AD	☐

Memo:

2012 Future Brood Document Draft

GRAYS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Steelhead
Run: Winter
Stock: ELOCHOMAN R 25.0236
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	140,100	1,263
Received	250,000	0
Planted	40,000	7,273

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2012	01/2013	BEAVER CR HATCHERY	**250,000**		**0**	EGGS GREEN
Shipped	01/2013	01/2013	SKAMANIA HATCHERY	**130,000**		**0**	EGGS EYED
Shipped	02/2014	02/2014	COWEEMAN R POND #2	**10,100**	8.0	**1,263**	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2014	05/2014	**40,000**	5.5	**7,273**	JUVENILE	GRAYS R 25.0093	AD	☐

Memo:

2012 Future Brood Document Draft

KALAMA FALLS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Chinook
Run: Spring
Stock: KALAMA R 27.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	400,000	30,769
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	12/2012	12/2012	GOBAR POND (27)	**400,000**	13.0	**30,769**	JUVENILE

Estimated Release Data

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

Memo: May adjust release numbers between Kalama Falls and Fallert Creek, but the Kalama River goal will remain at 500,000.

2012 Future Brood Document Draft

KALAMA FALLS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Coho
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

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	05/2013	**567,000**	17.0	**33,353**	JUVENILE	KALAMA R 27.0002	AD	☐
04/2013	05/2013	**33,000**	17.0	**1,941**	JUVENILE	KALAMA R 27.0002	AD	☑

Memo: On station release.

2012 Future Brood Document Draft

KALAMA FALLS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Chinook
Run: Fall
Stock: KALAMA R 27.0002
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal 7,700,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	12/2012	12/2012	FALLERT CR HATCHERY	**3,700,000**		**0**	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2013	06/2013	**3,410,000**	80.0	**42,625**	JUVENILE	KALAMA R 27.0002	AD	☐
05/2013	06/2013	**90,000**	80.0	**1,125**	JUVENILE	KALAMA R 27.0002	AD	☑

Memo: On station release 50-80 fpp,

2012 Future Brood Document Draft

KALAMA FALLS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Chinook
Run: Spring
Stock: KALAMA R 27.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	670,000	
Shipping	550,000	32,269
Received		
Planted		

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
Shipped	06/2013	07/2013	FALLERT CR HATCHERY	**150,000**	100.0	**1,500**	JUVENILE
Shipped	12/2013	12/2013	GOBAR POND (27)	**400,000**	13.0	**30,769**	JUVENILE

Estimated Release Data

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

Memo: May adjust release numbers between Kalama Falls and Fallert Creek, but the Kalama River goal will remain at 500,000.

2012 Future Brood Document Draft

KALAMA FALLS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Coho
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

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2014	05/2014	**567,000**	17.0	**33,353**	JUVENILE	KALAMA R 27.0002	AD	☐
04/2014	05/2014	**33,000**	17.0	**1,941**	JUVENILE	KALAMA R 27.0002	AD	☑

Memo: On station release.

2012 Future Brood Document Draft

KALAMA FALLS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Steelhead
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	12/2012	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

Memo: Due to IHN numbers are goals and may be transferred to Fallert, Kalama Falls, or Gobar.

2012 Future Brood Document Draft

KALAMA FALLS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Steelhead
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

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	☐

Memo: Release 4/15 to 5/15.

2012 Future Brood Document Draft

KALAMA FALLS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Steelhead
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	12/2012	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

Memo: Due to IHN numbers are goals and may be transferred to Fallert, Kalama Falls, or Gobar.

2012 Future Brood Document Draft

KALAMA FALLS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Steelhead
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	01/2013	03/2013	FALLERT CR HATCHERY	**90,000**		**0**	EGGS GREEN
Received	12/2013	12/2013	MOSSYROCK HATCHERY	**70,000**	12.0	**5,833**	JUVENILE
Shipped	03/2014	03/2014	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

Memo: Due to IHN numbers are goals and may be transferred to Fallert, Kalama Falls, or Gobar.

2012 Future Brood Document Draft

KALAMA FALLS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Steelhead
Run: Winter
Stock: KALAMA R 27.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	125,000	
Shipping		
Received		
Planted	45,000	8,182

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

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2014	05/2014	**45,000**	5.5	**8,182**	JUVENILE	KALAMA R 27.0002	AD	☐

Memo: Release 4/15 to 5/15.

2012 Future Brood Document Draft

KALAMA FALLS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Steelhead
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	03/2013	03/2013	MOSSYROCK HATCHERY	**90,000**		**0**	EGGS EYED
Received	12/2013	12/2013	MOSSYROCK HATCHERY	**54,000**	12.0	**4,500**	JUVENILE
Shipped	03/2014	03/2014	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

Memo: Due to IHN numbers are goals and may be transferred to Fallert, Kalama Falls, or Gobar.

2012 Future Brood Document Draft

KLICKITAT HATCHERY (YKFP)

YAKAMA TRIBE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Chinook
Run: Spring
Stock: KLICKITAT R 30.0002
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	600,000	42,857

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2013	05/2013	**172,900**	14.0	**12,350**	JUVENILE	KLICKITAT R 30.0002	AD	☑
03/2013	05/2013	**427,100**	14.0	**30,507**	JUVENILE	KLICKITAT R 30.0002	AD	☐

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

2012 Future Brood Document Draft

KLICKITAT HATCHERY (YKFP)

YAKAMA TRIBE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Coho
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

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	06/2013	**955,000**	15.0	**63,667**	JUVENILE	KLICKITAT R 30.0002	AD	☐
04/2013	06/2013	**45,000**	15.0	**3,000**	JUVENILE	KLICKITAT R 30.0002	AD	☑

Memo: On station plant, release at 15-17 fpp.

2012 Future Brood Document Draft

KLICKITAT HATCHERY (YKFP)

YAKAMA TRIBE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Chinook
Run: Fall
Stock: LTL WHITE SALMON-NFH
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
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	10/2012	12/2012	LTL WHITE SALMON NFH	**5,000,000**		**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	**450,000**	80.0	**5,625**	JUVENILE	KLICKITAT R 30.0002	AD	☑
04/2013	06/2013	**172,900**	80.0	**2,161**	JUVENILE	KLICKITAT R 30.0002	AD	☑
05/2013	06/2013	**3,427,100**	80.0	**42,839**	JUVENILE	KLICKITAT R 30.0002		☐

Memo: Station plant. Release size of 50-80 fpp. Majority may come from Priest. Eggs may come from any URB stock.

2012 Future Brood Document Draft

KLICKITAT HATCHERY (YKFP)

YAKAMA TRIBE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Chinook
Run: Spring
Stock: KLICKITAT R 30.0002
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	950,000	
Shipping		
Received		
Planted	600,000	42,857

Estimated Brood Data

Egg Take Goal 950,000

Estimated Transfer Data

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

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2014	05/2014	**427,100**	14.0	**30,507**	JUVENILE	KLICKITAT R 30.0002	AD	☐
03/2014	05/2014	**172,900**	14.0	**12,350**	JUVENILE	KLICKITAT R 30.0002	AD	☑

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

2012 Future Brood Document Draft

KLICKITAT HATCHERY (YKFP)

YAKAMA TRIBE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Coho
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	01/2013	01/2013	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
04/2014	06/2014	**45,000**	15.0	**3,000**	JUVENILE	KLICKITAT R 30.0002	AD	☑
04/2014	06/2014	**955,000**	15.0	**63,667**	JUVENILE	KLICKITAT R 30.0002	AD	☐

Memo: On station plant, release at 15-17 fpp.

2012 Future Brood Document Draft

KLINELINE PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Steelhead
Run: Winter
Stock: SKAMANIA-NF WASHOUGL
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	20,500	2,278
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	02/2013	02/2013	SKAMANIA HATCHERY	**20,500**	9.0	**2,278**	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**	5.5	**3,636**	JUVENILE	SALMON CR	28.0059	AD	☐

Memo:

2012 Future Brood Document Draft

KLINELINE PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Steelhead
Run: Winter
Stock: SKAMANIA-NF WASHOUGL
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	20,500	2,278
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	02/2014	02/2014	SKAMANIA HATCHERY	**20,500**	9.0	**2,278**	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site		Mark Type	Tagged
03/2014	03/2014	**20,000**	5.5	**3,636**	JUVENILE	SALMON CR	28.0059	AD	☐

Memo:

2012 Future Brood Document Draft

KRAUS RYDERWOOD PROJ

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Coho
Run: Type N
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	06/2013	06/2013	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
06/2013	06/2013	**1,000**	100.0	**10**	JUVENILE	CAMPBELL CR 26.0443	AD	☐

Memo:

2012 Future Brood Document Draft

LEWIS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Chinook
Run: Spring
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	1,100,000	137,500

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
02/2013	03/2013	**150,000**	8.0	**18,750**	JUVENILE	LEWIS R 27.0168	AD	☑
02/2013	03/2013	**150,000**	8.0	**18,750**	JUVENILE	LEWIS R 27.0168		☑
02/2013	03/2013	**800,000**	8.0	**100,000**	JUVENILE	LEWIS R 27.0168	AD	☐

Memo:

2012 Future Brood Document Draft

LEWIS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Coho
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

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	☑
04/2013	05/2013	**75,000**	16.0	**4,688**	JUVENILE	LEWIS R 27.0168		☑
04/2013	05/2013	**700,000**	16.0	**43,750**	JUVENILE	LEWIS R 27.0168	AD	☐

Memo:

2012 Future Brood Document Draft

LEWIS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Coho
Run: Type S
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	500,000	12,500
Received		
Planted	475,000	29,689

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2012	10/2012	SPEELYAI BAY NP	**500,000**	40.0	**12,500**	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	05/2013	**325,000**	16.0	**20,313**	JUVENILE	LEWIS R 27.0168	AD	☐
04/2013	05/2013	**75,000**	16.0	**4,688**	JUVENILE	LEWIS R 27.0168	AD	☑
04/2013	05/2013	**75,000**	16.0	**4,688**	JUVENILE	LEWIS R 27.0168		☑

Memo:

2012 Future Brood Document Draft

LEWIS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Chum
Run: NA
Stock: I-205
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	105,000	81
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	02/2013	04/2013	WASHOUGAL HATCHERY	**105,000**	1,300.0	**81**	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**	450.0	**222**	JUVENILE	LEWIS R -EF 27.0173	OT	☐

Memo: Swanson Channel

2012 Future Brood Document Draft

LEWIS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Chinook
Run: Spring
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	1,155,000	12,833
Planted	1,100,000	137,500

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	05/2013	06/2013	SPEELYAI HATCHERY	**1,155,000**	90.0	**12,833**	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
02/2014	03/2014	**150,000**	8.0	**18,750**	JUVENILE	LEWIS R 27.0168	AD	☑
02/2014	03/2014	**150,000**	8.0	**18,750**	JUVENILE	LEWIS R 27.0168		☑
02/2014	03/2014	**800,000**	8.0	**100,000**	JUVENILE	LEWIS R 27.0168	AD	☐

Memo:

2012 Future Brood Document Draft

LEWIS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Coho
Run: Type N
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	3,000,000	
Shipping	2,060,500	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	11/2012	12/2012	WASHOUGAL HATCHERY	**1,423,000**		**0**	EGGS GREEN
Shipped	01/2013	01/2013	CLARK COUNTY PUD	**60,000**		**0**	EGGS EYED
Shipped	01/2013	01/2013	COLUMBIA SPRINGS COOP	**12,500**		**0**	EGGS EYED
Shipped	01/2013	01/2013	RIDGEFIELD HS(RIDGEF	**10,000**		**0**	EGGS EYED
Shipped	01/2013	01/2013	STEVE SYVERSON PROJ	**5,000**		**0**	EGGS EYED
Shipped	01/2013	01/2013	VERNERSBORG FIREFIGHTERS	**90,000**		**0**	EGGS EYED
Shipped	02/2013	02/2013	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
04/2014	05/2014	**75,000**	16.0	**4,688**	JUVENILE	LEWIS R 27.0168	AD	☑
04/2014	05/2014	**700,000**	16.0	**43,750**	JUVENILE	LEWIS R 27.0168	AD	☐
04/2014	05/4014	**75,000**	16.0	**4,688**	JUVENILE	LEWIS R 27.0168		☑

Memo:

2012 Future Brood Document Draft

LEWIS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Coho
Run: Type S
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	500,000	12,500
Received	1,325,000	0
Planted	575,000	35,939

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	SPEELYAI HATCHERY	**1,325,000**		**0**	EGGS EYED
Shipped	10/2013	10/2013	SPEELYAI BAY NP	**500,000**	40.0	**12,500**	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2014	05/2014	**425,000**	16.0	**26,563**	JUVENILE	LEWIS R 27.0168	AD	☐
04/2014	05/2014	**75,000**	16.0	**4,688**	JUVENILE	LEWIS R 27.0168	AD	☑
04/2014	05/2014	**75,000**	16.0	**4,688**	JUVENILE	LEWIS R 27.0168		☑

Memo:

2012 Future Brood Document Draft

LONGVIEW SD 122 (LON

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Coho
Run: Type N
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2013	01/2013	COWLITZ SALMON HATCH	**250**		**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	**225**	500.0	**0**	JUVENILE	COAL CR 25.0340		☐

Memo:

2012 Future Brood Document Draft

LTL WHITE SALMON NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Chinook
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

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	☐
04/2013	04/2013	**150,000**	15.0	**10,000**	JUVENILE	LITTL WHITE SALMON R	AD	☑

Memo: On-station yearling release.

2012 Future Brood Document Draft

LTL WHITE SALMON NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Chinook
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	03/2013	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

Memo:

2012 Future Brood Document Draft

LTL WHITE SALMON NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Chinook
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	10/2012	12/2012	KLICKITAT HATCHERY (YKFP)	**5,000,000**		**0**	EGGS GREEN
Shipped	12/2012	12/2012	REG 5 ED COOPS	**700**		**0**	EGGS EYED
Shipped	03/2013	03/2013	USGS LABS - COOK, WA	**10,000**	556.0	**18**	JUVENILE
Shipped	04/2013	04/2013	YAKIMA HATCHERY	**1,700,000**	350.0	**4,857**	JUVENILE
Received	05/2013	05/2013	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
06/2013	06/2013	**2,000,000**	90.0	**22,222**	JUVENILE	LITTL WHITE SALMON R	AD	☐
06/2013	06/2013	**2,000,000**	90.0	**22,222**	JUVENILE	LITTL WHITE SALMON R	AD	☐
06/2013	06/2013	**350,000**	90.0	**3,889**	JUVENILE	LITTL WHITE SALMON R	AD	☑
06/2013	06/2013	**200,000**	90.0	**2,222**	JUVENILE	LITTL WHITE SALMON R		☑

Memo: Shipped to USGS/BRD/CRRL.

2012 Future Brood Document Draft

LTL WHITE SALMON NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Chinook
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	03/2013	03/2013	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
04/2013	04/2013	**1,550,000**	110.0	**14,091**	JUVENILE	LITTL WHITE SALMON R	AD	☐
04/2013	04/2013	**150,000**	110.0	**1,364**	JUVENILE	LITTL WHITE SALMON R	AD	☑

Memo:

2012 Future Brood Document Draft

LTL WHITE SALMON NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Chinook
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

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2014	04/2014	**850,000**	15.0	**56,667**	JUVENILE	LITTL WHITE SALMON R	AD	☐
04/2014	04/2014	**150,000**	15.0	**10,000**	JUVENILE	LITTL WHITE SALMON R	AD	☑

Memo: On-station yearling release.

2012 Future Brood Document Draft

LTL WHITE SALMON NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Chinook
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	03/2014	03/2014	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

Memo:

2012 Future Brood Document Draft

MERWIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2009
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	2,000	8,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

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**	0.3	**8,000**	JUVENILE	SWIFT RES (SKAM)		☐

Memo: 1,500 Shipped@ 1fpp are for Fishing Derby at Merwin Park.

2012 Future Brood Document Draft

MERWIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

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

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	7,000	15,576

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

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)		☐
07/2013	07/2013	**2,000**	0.3	**8,000**	JUVENILE	SWIFT RES (SKAM)		☐

Memo: 1,500 Shipped@ 1fpp are for Fishing Derby at Merwin Park.

2012 Future Brood Document Draft

MERWIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

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

	Total #	Total Pounds
Egg Take		
Shipping	75,000	6,250
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
Shipped	11/2012	12/2012	SPEELYAI HATCHERY	**75,000**	12.0	**6,250**	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)		☐
07/2014	07/2014	**2,000**	0.3	**8,000**	JUVENILE	SWIFT RES (SKAM)		☐

Memo: 1,500 Shipped@ 1fpp are for Fishing Derby at Merwin Park.

2012 Future Brood Document Draft

MERWIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	75,000	6,250
Received	100,000	0
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	12/2012	12/2012	GOLDENDALE HATCHERY	**100,000**		**0**	EGGS EYED
Shipped	11/2013	12/2013	SPEELYAI HATCHERY	**75,000**	12.0	**6,250**	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
07/2014	07/2014	**5,000**	0.7	**7,576**	JUVENILE	SWIFT RES (SKAM)		☐
07/2016	07/2016	**2,000**	0.3	**8,000**	JUVENILE	SWIFT RES (SKAM)		☐

Memo: 1,500 Shipped@ 1fpp are for Fishing Derby at Merwin Park.

2012 Future Brood Document Draft

MERWIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Steelhead
Run: Summer
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	98,250	9,353
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	07/2012	07/2012	SKAMANIA HATCHERY	**35,250**	100.0	**353**	JUVENILE
Shipped	03/2013	03/2013	ECHO NP (LEWIS R-NF)	**63,000**	7.0	**9,000**	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	05/2013	**175,000**	4.8	**36,458**	JUVENILE	LEWIS R 27.0168	AD	☐

Memo: Up to 80% of a given eggtake may be IHN positive. Release 4/15 to 5/15.

2012 Future Brood Document Draft

MERWIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Steelhead
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

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	☐

Memo: Release 4/15 to 5/15..

2012 Future Brood Document Draft

MERWIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Steelhead
Run: Winter-Late
Stock: LEWIS R 27.0168
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	50,000	8,333

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

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	☐

Memo: Release size is 5 to 8 fpp.

2012 Future Brood Document Draft

MERWIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Steelhead
Run: Summer
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	400,000	
Shipping	98,250	9,353
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	07/2013	07/2013	SKAMANIA HATCHERY	**35,250**	100.0	**353**	JUVENILE
Shipped	03/2014	03/2014	ECHO NP (LEWIS R-NF)	**63,000**	7.0	**9,000**	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2014	05/2014	**175,000**	4.8	**36,458**	JUVENILE	LEWIS R 27.0168	AD	☐

Memo: Up to 80% of a given eggtake may be IHN positive. Release 4/15 to 5/15.

2012 Future Brood Document Draft

MERWIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Steelhead
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

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2014	05/2014	**100,000**	4.8	**20,833**	JUVENILE	LEWIS R 27.0168	AD	☐

Memo: Release 4/15 to 5/15..

2012 Future Brood Document Draft

MERWIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Steelhead
Run: Winter-Late
Stock: LEWIS R 27.0168
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	115,000	
Shipping		
Received		
Planted	50,000	8,333

Estimated Brood Data

Egg Take Goal 115,000

Estimated Transfer Data

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

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2014	06/2014	**50,000**	6.0	**8,333**	JUVENILE	LEWIS R -NF 27.0168	BW	☐

Memo: Release size is 5 to 8 fpp.

2012 Future Brood Document Draft

MINERAL LK NET PEN

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

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

	Total #	Total Pounds
Egg Take		
Shipping		
Received	15,000	3,750
Planted	15,000	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	04/2013	04/2013	MOSSYROCK HATCHERY	**15,000**	4.0	**3,750**	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2013	06/2013	**15,000**	2.5	**6,000**	JUVENILE	MINERAL LK (LEWI)		☐

Memo:

2012 Future Brood Document Draft

MINERAL LK NET PEN

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	15,000	3,750
Planted	15,000	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	04/2014	04/2014	MOSSYROCK HATCHERY	**15,000**	4.0	**3,750**	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2014	06/2014	**15,000**	2.5	**6,000**	JUVENILE	MINERAL LK (LEWI)		☐

Memo:

2012 Future Brood Document Draft

MORTON JHS HS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Coho
Run: Type N
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2013	01/2013	COWLITZ SALMON HATCH	**250**		**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	**225**	500.0	**0**	JUVENILE	CISPUS R 26.0668		☐

Memo:

2012 Future Brood Document Draft

MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Brown Trout
Run: NA
Stock: FORD STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	41,000	10,700

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
03/2013	04/2013	**24,000**	4.0	**6,000**	JUVENILE	COWLITZ CO LAKES		☐
03/2013	04/2013	**14,000**	4.0	**3,500**	JUVENILE	LEWIS CO LAKES		☐
05/2013	05/2013	**1,500**	2.5	**600**	JUVENILE	COWLITZ CO LAKES		☐
05/2013	05/2013	**1,500**	2.5	**600**	JUVENILE	LEWIS CO LAKES		☐

Memo:

2012 Future Brood Document Draft

MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

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

	Total #	Total Pounds
Egg Take		
Shipping	23,000	4,639
Received		
Planted	183,000	38,200

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2013	01/2013	ONALASKA HS(ONALASK	**8,000**	9.0	**889**	JUVENILE
Shipped	04/2013	04/2013	MINERAL LK NET PEN	**15,000**	4.0	**3,750**	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		☐
03/2013	03/2013	**17,750**	2.5	**7,100**	JUVENILE	COWLITZ CO LAKES		☐
04/2013	04/2013	**41,250**	2.5	**16,500**	JUVENILE	COWLITZ CO LAKES		☐
04/2013	04/2013	**15,000**	2.5	**6,000**	JUVENILE	MINERAL LK (LEWI)		☐
05/2013	05/2013	**9,000**	2.5	**3,600**	JUVENILE	CLEAR LK (YAKI)		☐

Memo:

2012 Future Brood Document Draft

MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Brown Trout
Run: NA
Stock: FORD STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	65,000	0
Planted	41,000	10,700

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2012	11/2012	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
03/2014	04/2014	**24,000**	4.0	**6,000**	JUVENILE	COWLITZ CO LAKES		☐
03/2014	04/2014	**14,000**	4.0	**3,500**	JUVENILE	LEWIS CO LAKES		☐
05/2014	05/2014	**1,500**	2.5	**600**	JUVENILE	COWLITZ CO LAKES		☐
05/2014	05/2014	**1,500**	2.5	**600**	JUVENILE	LEWIS CO LAKES		☐

Memo:

2012 Future Brood Document Draft

MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Cutthroat
Run: Westslope
Stock: TWIN LAKES CR45.1140
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	8,000	32

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

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		☐

Memo: Non-mitigation

2012 Future Brood Document Draft

MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Golden Trout
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	08/2012	08/2012	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
09/2012	09/2012	**1,500**	250.0	**6**	JUVENILE	REG 5 LAKES		☐

Memo: Non-mitigation. Next planting in 2013.

2012 Future Brood Document Draft

MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	23,000	4,639
Received	300,000	0
Planted	183,000	38,200

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2012	12/2012	GOLDENDALE HATCHERY	**300,000**		**0**	EGGS EYED
Shipped	01/2014	01/2014	ONALASKA HS(ONALASK	**8,000**	9.0	**889**	JUVENILE
Shipped	04/2014	04/2014	MINERAL LK NET PEN	**15,000**	4.0	**3,750**	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
09/2013	09/2013	**100,000**	20.0	**5,000**	JUVENILE	LEWIS CO LAKES		☐
03/2014	03/2014	**17,750**	2.5	**7,100**	JUVENILE	COWLITZ CO LAKES		☐
04/2014	04/2014	**41,250**	2.5	**16,500**	JUVENILE	COWLITZ CO LAKES		☐
04/2014	04/2014	**15,000**	2.5	**6,000**	JUVENILE	MINERAL LK (LEWI)		☐
05/2014	05/2014	**9,000**	2.5	**3,600**	JUVENILE	CLEAR LK (YAKI)		☐

Memo:

2012 Future Brood Document Draft

MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Steelhead
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	12/2012	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

Memo: Due to IHN numbers are goals and may be transferred to Fallert, Kalama Falls, or Gobar.

2012 Future Brood Document Draft

MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Steelhead
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	12/2012	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

Memo: Due to IHN numbers are goals and may be transferred to Fallert, Kalama Falls, or Gobar.

2012 Future Brood Document Draft

MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Cutthroat
Run: Westslope
Stock: TWIN LAKES CR45.1140
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	10,000	0
Planted	8,000	32

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	05/2013	05/2013	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
09/2013	09/2013	**8,000**	250.0	**32**	JUVENILE	LEWIS CO LAKES		☐

Memo: Non-mitigation

2012 Future Brood Document Draft

MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Steelhead
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	03/2013	06/2013	FALLERT CR HATCHERY	**75,000**		**0**	EGGS EYED
Shipped	12/2013	12/2013	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

Memo: Due to IHN numbers are goals and may be transferred to Fallert, Kalama Falls, or Gobar.

2012 Future Brood Document Draft

MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Steelhead
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	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
Received	03/2013	03/2013	KALAMA FALLS HATCHRY	**90,000**		**0**	EGGS EYED
Shipped	12/2013	12/2013	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

Memo: Due to IHN numbers are goals and may be transferred to Fallert, Kalama Falls, or Gobar.

2012 Future Brood Document Draft

MUDDY RIVER ACC POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Chinook
Run: Spring
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	53,000	4,417
Planted	50,000	5,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2013	04/2013	SPEELYAI HATCHERY	**53,000**	12.0	**4,417**	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**	10.0	**5,000**	JUVENILE	MUDDY R 27.0517	AD	☐

Memo: 5K PIT Tagged

2012 Future Brood Document Draft

MUDDY RIVER ACC POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Chinook
Run: Spring
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	53,000	4,417
Planted	50,000	5,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2014	04/2014	SPEELYAI HATCHERY	**53,000**	12.0	**4,417**	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2014	05/2014	**50,000**	10.0	**5,000**	JUVENILE	MUDDY R 27.0517	AD	☐

Memo: 5K PIT Tagged

2012 Future Brood Document Draft

NORTH TOUTLE HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Coho
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

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2013	05/2013	**117,000**	15.0	**7,800**	JUVENILE	GREEN R 26.0323	AD	☐
05/2013	05/2013	**33,000**	15.0	**2,200**	JUVENILE	GREEN R 26.0323	AD	☑

Memo:

2012 Future Brood Document Draft

NORTH TOUTLE HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Chinook
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	17,501

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

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2013	07/2013	**1,305,000**	80.0	**16,313**	JUVENILE	GREEN R 26.0323	AD	☐
06/2013	07/2013	**95,000**	80.0	**1,188**	JUVENILE	GREEN R 26.0323	AD	☑

Memo: Will backfill with other Tule stocks if necessary. By approval only.

2012 Future Brood Document Draft

NORTH TOUTLE HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Coho
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	11/2012	11/2012	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

Memo:

2012 Future Brood Document Draft

NORTH TOUTLE HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Coho
Run: Type S
Stock: TOUTLE R 26.0227
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	200,000	
Shipping		
Received		
Planted	150,000	10,000

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

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2014	05/2014	**117,000**	15.0	**7,800**	JUVENILE	GREEN R 26.0323	AD	☐
05/2014	05/2014	**33,000**	15.0	**2,200**	JUVENILE	GREEN R 26.0323	AD	☑

Memo:

2012 Future Brood Document Draft

NORTH TOUTLE HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Steelhead
Run: Summer
Stock: SKAMANIA-NF WASHOUGL
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	25,500	2,833
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**	9.0	**2,833**	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	☐

Memo: Release 4/15 to 5/15.

2012 Future Brood Document Draft

NORTH TOUTLE HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Steelhead
Run: Summer
Stock: SKAMANIA-NF WASHOUGL
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	25,500	2,833
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	02/2014	02/2014	SKAMANIA HATCHERY	**25,500**	9.0	**2,833**	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site		Mark Type	Tagged
04/2014	05/2014	**25,000**	5.5	**4,545**	JUVENILE	GREEN R	26.0323	AD	☐

Memo: Release 4/15 to 5/15.

2012 Future Brood Document Draft

ONALASKA HS(ONALASK

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Rainbow
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)		☐

Memo:

2012 Future Brood Document Draft

ONALASKA HS(ONALASK

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Rainbow
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	01/2014	01/2014	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
04/2014	04/2014	**8,000**	2.0	**4,000**	JUVENILE	CARLISLE LK (LEWI)		☐

Memo:

2012 Future Brood Document Draft

PETERSON PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Coho
Run: Type N
Stock: GRAYS R 25.0093
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	20,000	0
Planted	19,000	38

Estimated 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	GRAYS RIVER HATCHERY	**20,000**	0.0	**0**	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	**19,000**	500.0	**38**	JUVENILE	COLUMBIA R - GENERAL	AD	☐

Memo:

2012 Future Brood Document Draft

RIDGEFIELD HS(RIDGEF

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Coho
Run: Type N
Stock: LEWIS R 27.0168
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	01/2013	01/2013	LEWIS RIVER HATCHERY	**10,000**		**0**	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
01/2013	01/2013	**10,000**	1,500.0	**7**	EGGS EYED	GEE CR 27.0168		☐

Memo:

2012 Future Brood Document Draft

SEA RESOURCES HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Chum
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

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	**0**	450.0	**0**	JUVENILE	CHINOOK R 24.0800		☐

Memo: 250-400 fpp.

2012 Future Brood Document Draft

SEA RESOURCES HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Chinook
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

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2013	06/2013	**0**	100.0	**0**	JUVENILE	CHINOOK R 24.0800	AD	☑

Memo: 80-100 fpp.

2012 Future Brood Document Draft

SEA RESOURCES HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Coho
Run: Type N
Stock: GRAYS R 25.0093
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	20,000	0
Planted	19,000	38

Estimated 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	GRAYS RIVER HATCHERY	**20,000**		**0**	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	**19,000**	500.0	**38**	JUVENILE	CHINOOK R 24.0800	AD	☐

Memo:

2012 Future Brood Document Draft

SKAMANIA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Cutthroat
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

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
09/2012	09/2012	**2,000**	1.8	**1,111**	JUVENILE	SKAMANIA CO LAKES		☐
04/2013	04/2013	**6,000**	2.2	**2,727**	JUVENILE	SKAMANIA CO LAKES		☐

Memo: Funded by Clark County PUD.

2012 Future Brood Document Draft

SKAMANIA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Steelhead
Run: Summer
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	35,000	1,400
Received	35,250	353
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	**35,250**	100.0	**353**	JUVENILE
Shipped	10/2012	11/2012	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

Memo:

2012 Future Brood Document Draft

SKAMANIA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Steelhead
Run: Summer
Stock: SKAMANIA-NF WASHOUGL
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	76,500	8,161
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	07/2012	07/2012	VANCOUVER HATCHERY	**275,000**	100.0	**2,750**	JUVENILE
Shipped	11/2012	11/2012	FALLERT CR HATCHERY	**30,500**	10.0	**3,050**	JUVENILE
Shipped	02/2013	02/2013	NORTH TOUTLE HATCHRY	**25,500**	9.0	**2,833**	JUVENILE
Shipped	02/2013	02/2013	SOUTH FORK TOUTLE PONDS	**20,500**	9.0	**2,278**	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	05/2013	**24,000**	5.5	**4,364**	JUVENILE	DRANO LK (SKAM)	AD	☐
04/2013	05/2013	**90,000**	5.5	**16,364**	JUVENILE	KLICKITAT R 30.0002	AD	☐
04/2013	05/2013	**15,000**	5.5	**2,727**	JUVENILE	LEWIS R -EF 27.0173	AD	☐
04/2013	05/2013	**60,000**	5.5	**10,909**	JUVENILE	WASHOUGAL R 28.0159	AD	☐

Memo: Release 4/15 to 5/15.

2012 Future Brood Document Draft

SKAMANIA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Steelhead
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	11/2012	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

Memo:

2012 Future Brood Document Draft

SKAMANIA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Steelhead
Run: Winter
Stock: SKAMANIA-NF WASHOUGL
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	20,500	2,278
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	02/2013	02/2013	KLINELINE PONDS	**20,500**	9.0	**2,278**	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	☐
04/2013	05/2013	**20,000**	5.5	**3,636**	JUVENILE	ROCK CR 29.0133	AD	☐
04/2013	05/2013	**60,000**	5.5	**10,909**	JUVENILE	WASHOUGAL R 28.0159	AD	☐

Memo: Release 4/15 to 5/15.

2012 Future Brood Document Draft

SKAMANIA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Steelhead
Run: Summer
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	35,000	1,400
Received	35,250	353
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	07/2013	07/2013	MERWIN HATCHERY	**35,250**	100.0	**353**	JUVENILE
Shipped	10/2013	11/2013	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

Memo:

2012 Future Brood Document Draft

SKAMANIA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Steelhead
Run: Summer
Stock: SKAMANIA-NF WASHOUGL
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	450,000	
Shipping	366,500	8,161
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	02/2013	02/2013	VANCOUVER HATCHERY	**290,000**		**0**	EGGS EYED
Received	07/2013	07/2013	VANCOUVER HATCHERY	**275,000**	100.0	**2,750**	JUVENILE
Shipped	11/2013	11/2013	FALLERT CR HATCHERY	**30,500**	10.0	**3,050**	JUVENILE
Shipped	02/2014	02/2014	NORTH TOUTLE HATCHRY	**25,500**	9.0	**2,833**	JUVENILE
Shipped	02/2014	02/2014	SOUTH FORK TOUTLE PONDS	**20,500**	9.0	**2,278**	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2014	05/2014	**24,000**	5.5	**4,364**	JUVENILE	DRANO LK (SKAM)	AD	☐
04/2014	05/2014	**90,000**	5.5	**16,364**	JUVENILE	KLICKITAT R 30.0002	AD	☐
04/2014	05/2014	**15,000**	5.5	**2,727**	JUVENILE	LEWIS R -EF 27.0173	AD	☐
04/2014	05/2014	**60,000**	5.5	**10,909**	JUVENILE	WASHOUGAL R 28.0159	AD	☐

Memo: Release 4/15 to 5/15.

2012 Future Brood Document Draft

SKAMANIA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Steelhead
Run: Winter
Stock: ELOCHOMAN R 25.0236
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	130,000	0
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	01/2013	01/2013	GRAYS RIVER HATCHERY	**130,000**		**0**	EGGS EYED
Shipped	02/2013	02/2013	BEAVER CR HATCHERY	**130,000**	0.0	**0**	EGGS EYED

Estimated Release Data

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

Memo:

2012 Future Brood Document Draft

SKAMANIA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Steelhead
Run: Winter
Stock: SKAMANIA-NF WASHOUGL
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	230,000	
Shipping	20,500	2,278
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	02/2014	02/2014	KLINELINE PONDS	**20,500**	9.0	**2,278**	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2014	05/2014	**60,000**	5.5	**10,909**	JUVENILE	LEWIS R -EF 27.0173	AD	☐
04/2014	05/2014	**20,000**	5.5	**3,636**	JUVENILE	ROCK CR 29.0133	AD	☐
04/2014	05/2014	**60,000**	5.5	**10,909**	JUVENILE	WASHOUGAL R 28.0159	AD	☐

Memo: Release 4/15 to 5/15.

2012 Future Brood Document Draft

SOUTH FORK TOUTLE PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Steelhead
Run: Summer
Stock: SKAMANIA-NF WASHOUGL
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	20,500	2,278
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	02/2013	02/2013	SKAMANIA HATCHERY	**20,500**	9.0	**2,278**	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	TOUTLE R-SF 26.0248	AD	☐

Memo: Release 4/15 to 5/15.

2012 Future Brood Document Draft

SOUTH FORK TOUTLE PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Steelhead
Run: Summer
Stock: SKAMANIA-NF WASHOUGL
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	20,500	2,278
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	02/2014	02/2014	SKAMANIA HATCHERY	**20,500**	9.0	**2,278**	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2014	04/2014	**20,000**	5.5	**3,636**	JUVENILE	TOUTLE R-SF 26.0248	AD	☐

Memo: Release 4/15 to 5/15.

2012 Future Brood Document Draft

SPEELYAI BAY NP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Coho
Run: Type S
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	500,000	12,500
Planted	475,000	29,688

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	**500,000**	40.0	**12,500**	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	05/2013	**475,000**	16.0	**29,688**	JUVENILE	LEWIS R -NF 27.0168	AD	☐

Memo:

2012 Future Brood Document Draft

SPEELYAI BAY NP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Coho
Run: Type S
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	500,000	12,500
Planted	475,000	29,688

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2013	10/2013	LEWIS RIVER HATCHERY	**500,000**	40.0	**12,500**	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2014	05/2014	**475,000**	16.0	**29,688**	JUVENILE	LEWIS R -NF 27.0168	AD	☐

Memo:

2012 Future Brood Document Draft

SPEELYAI HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Chinook
Run: Spring
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	244,000	23,756
Received		
Planted	15,000	600

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	12/2012	12/2012	ECHO NP (LEWIS R-NF)	**77,000**	10.0	**7,700**	JUVENILE
Shipped	01/2013	01/2013	ECHO NP (LEWIS R-NF)	**77,000**	9.0	**8,556**	JUVENILE
Shipped	03/2013	04/2013	CLEAR CREEK ACC POND	**37,000**	12.0	**3,083**	JUVENILE
Shipped	03/2013	04/2013	MUDDY RIVER ACC POND	**53,000**	12.0	**4,417**	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2012	10/2012	**15,000**	25.0	**600**	JUVENILE	LEWIS R 27.0168		☐

Memo: 1500 fish PIT Tagged

2012 Future Brood Document Draft

SPEELYAI HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Kokanee
Run: NA
Stock: LK MERWIN STOCK
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	93,000	12,582

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

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**	8.0	**5,625**	JUVENILE	LK MERWIN (COWL)		☐
03/2013	04/2013	**48,000**	6.9	**6,957**	JUVENILE	LK MERWIN (COWL)		☐

Memo: Resident program for Lake Merwin.

2012 Future Brood Document Draft

SPEELYAI HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

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

	Total #	Total Pounds
Egg Take		
Shipping		
Received	75,000	6,250
Planted	50,000	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

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**	2.5	**20,000**	JUVENILE	SWIFT RES (SKAM)		☐

Memo:

2012 Future Brood Document Draft

SPEELYAI HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Chinook
Run: Spring
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	2,000,000	
Shipping	1,669,000	36,589
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	08/2012	09/2012	GRAYS RIVER HATCHERY	**270,000**		**0**	EGGS GREEN
Shipped	05/2013	06/2013	LEWIS RIVER HATCHERY	**1,155,000**	90.0	**12,833**	JUVENILE
Shipped	12/2013	12/2013	ECHO NP (LEWIS R-NF)	**77,000**	10.0	**7,700**	JUVENILE
Shipped	01/2014	02/2014	ECHO NP (LEWIS R-NF)	**77,000**	9.0	**8,556**	JUVENILE
Shipped	03/2014	04/2014	CLEAR CREEK ACC POND	**37,000**	12.0	**3,083**	JUVENILE
Shipped	03/2014	04/2014	MUDDY RIVER ACC POND	**53,000**	12.0	**4,417**	JUVENILE

Estimated Release Data

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

Memo: 1500 fish PIT Tagged

2012 Future Brood Document Draft

SPEELYAI HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Coho
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	01/2013	01/2013	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

Memo: All eggs otolith marked.

2012 Future Brood Document Draft

SPEELYAI HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Coho
Run: Type S
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	1,850,000	
Shipping	1,745,000	0
Received		
Planted		

Estimated Brood Data

Egg Take Goal 1,850,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2012	10/2012	WASHOUGAL HATCHERY	**420,000**		**0**	EGGS GREEN
Shipped	11/2012	11/2012	LEWIS RIVER HATCHERY	**1,325,000**		**0**	EGGS EYED

Estimated Release Data

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

Memo:

2012 Future Brood Document Draft

SPEELYAI HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Kokanee
Run: NA
Stock: LK MERWIN STOCK
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	140,000	
Shipping		
Received		
Planted	93,000	12,582

Estimated Brood Data

Egg Take Goal 140,000

Estimated Transfer Data

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

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2013	10/2013	**45,000**	8.0	**5,625**	JUVENILE	LK MERWIN (COWL)		☐
03/2014	03/2014	**48,000**	6.9	**6,957**	JUVENILE	LK MERWIN (COWL)		☐

Memo: Resident program for Lake Merwin.

2012 Future Brood Document Draft

SPEELYAI HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	75,000	6,250
Planted	50,000	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	11/2013	12/2013	MERWIN HATCHERY	**75,000**	12.0	**6,250**	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2014	04/2014	**50,000**	2.5	**20,000**	JUVENILE	SWIFT RES (SKAM)		☐

Memo:

2012 Future Brood Document Draft

SPRING CR NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Chinook
Run: Fall
Stock: SPRING CR 29.0159
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take	19,000,000	
Shipping	4,700,000	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	10/2012	10/2012	BONNEVILLE HATCHERY	**3,000,000**		**0**	EGGS EYED
Shipped	03/2013	03/2013	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
09/2012	10/2012	**500**	0.1	**10,000**	ADULT	WHITE SALMON R-UPPER		☐
04/2013	04/2013	**6,000,000**	110.0	**54,545**	JUVENILE	COLUMBIA R - GENERAL	AD	☐
05/2013	05/2013	**4,500,000**	70.0	**64,286**	JUVENILE	COLUMBIA R - GENERAL	AD	☐

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

2012 Future Brood Document Draft

STEVE SYVERSON PROJ

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Coho
Run: Type N
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2013	01/2013	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
03/2013	03/2013	**5,000**	1,500.0	**3**	JUVENILE	SALMON CR 28.0059		☐

Memo:

2012 Future Brood Document Draft

VANCOUVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Brown Trout
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

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		☐

Memo:

2012 Future Brood Document Draft

VANCOUVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

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

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	65,000	32,500

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

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		☐
12/2012	04/2013	**2,500**	2.0	**1,250**	JUVENILE	SKAMANIA CO LAKES		☐

Memo:

2012 Future Brood Document Draft

VANCOUVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Brown Trout
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	12/2012	12/2012	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
12/2013	04/2014	**23,000**	2.0	**11,500**	JUVENILE	CLARK CO LAKES		☐

Memo:

2012 Future Brood Document Draft

VANCOUVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	70,000	0
Planted	65,000	32,500

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2012	12/2012	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
12/2013	04/2014	**62,500**	2.0	**31,250**	JUVENILE	CLARK CO LAKES		☐
12/2013	04/2014	**2,500**	2.0	**1,250**	JUVENILE	SKAMANIA CO LAKES		☐

Memo:

2012 Future Brood Document Draft

VANCOUVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Steelhead
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	07/2012	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

Memo:

2012 Future Brood Document Draft

VANCOUVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Steelhead
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	02/2013	02/2013	SKAMANIA HATCHERY	**290,000**		**0**	EGGS EYED
Shipped	07/2013	07/2013	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

Memo:

2012 Future Brood Document Draft

VERNERSBORG FIREFIGHTERS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Coho
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	01/2013	01/2013	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
03/2013	03/2013	**90,000**	1,500.0	**60**	JUVENILE	SALMON CR 28.0059		☐

Memo:

2012 Future Brood Document Draft

WASHOUGAL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Coho
Run: Type N
Stock: WASHOUGAL R 28.0159
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	2,500,000	125,000

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
04/2013	04/2013	**60,000**	20.0	**3,000**	JUVENILE	KLICKITAT R 30.0002	AD	☑
04/2013	04/2013	**2,440,000**	20.0	**122,000**	JUVENILE	KLICKITAT R 30.0002	AD	☐

Memo: Remaining Klickitat River production planted at RM 18.

2012 Future Brood Document Draft

WASHOUGAL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Coho
Run: Type N
Stock: WASHOUGAL R 28.0159
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

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**	15.0	**8,000**	JUVENILE	WASHOUGAL R 28.0159	AD	☐
05/2013	06/2013	**30,000**	15.0	**2,000**	JUVENILE	WASHOUGAL R 28.0159	AD	☑

Memo:

2012 Future Brood Document Draft

WASHOUGAL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Coho
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	11/2012	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

Memo:

2012 Future Brood Document Draft

WASHOUGAL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Chum
Run: NA
Stock: I-205
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	115,000	
Shipping	105,000	81
Received		
Planted		

Estimated Brood Data

Egg Take Goal 115,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2013	04/2013	LEWIS RIVER HATCHERY	**105,000**	1,300.0	**81**	JUVENILE

Estimated Release Data

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

Memo:

2012 Future Brood Document Draft

WASHOUGAL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Chum
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

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**	400.0	**1,000**	JUVENILE	COLUMBIA R - GENERAL	OT	☐

Memo: Released into Columbia & tributaries near Bonneville. Take up to 400,000.

2012 Future Brood Document Draft

WASHOUGAL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Chinook
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	12/2012	01/2013	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

Memo:

2012 Future Brood Document Draft

WASHOUGAL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Chinook
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

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2013	06/2013	**2,910,000**	80.0	**36,375**	JUVENILE	WASHOUGAL R 28.0159	AD	☐
06/2013	06/2013	**90,000**	80.0	**1,125**	JUVENILE	WASHOUGAL R 28.0159	AD	☑

Memo:

2012 Future Brood Document Draft

WASHOUGAL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Coho
Run: Type N
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	1,300,000	0
Received	1,423,000	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	12/2012	LEWIS RIVER HATCHERY	**1,423,000**		**0**	EGGS GREEN
Shipped	01/2013	01/2013	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

Memo: As needed to maintain Washougal/Klickitat Program.

2012 Future Brood Document Draft

WASHOUGAL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Coho
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

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2014	04/2014	**2,440,000**	20.0	**122,000**	JUVENILE	KLICKITAT R 30.0002	AD	☐
04/2014	04/2014	**60,000**	20.0	**3,000**	JUVENILE	KLICKITAT R 30.0002	AD	☑

Memo: Remaining Klickitat River production planted at RM 18.

2012 Future Brood Document Draft

WASHOUGAL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Coho
Run: Type N
Stock: WASHOUGAL R 28.0159
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	200,500	
Shipping	250	0
Received		
Planted	150,000	10,000

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	03/2013	03/2013	CITY OF VANCOUVER	**250**		**0**	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2014	06/2014	**120,000**	15.0	**8,000**	JUVENILE	WASHOUGAL R 28.0159	AD	☐
05/2014	06/2014	**30,000**	15.0	**2,000**	JUVENILE	WASHOUGAL R 28.0159	AD	☑

Memo:

2012 Future Brood Document Draft

WASHOUGAL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Coho
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	10/2012	10/2012	SPEELYAI HATCHERY	**420,000**		**0**	EGGS GREEN
Shipped	11/2013	11/2013	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

Memo:

2012 Future Brood Document Draft

WILLARD NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Coho
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	03/2013	03/2013	BEAVER CR ACCL. POND	**27,000**	25.0	**1,080**	JUVENILE
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	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

Estimated Release Data

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

Memo:

2012 Future Brood Document Draft

WILLARD NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Bull Trout
Run: NA
Stock: COLUMBIA R - GENERAL
Brood Origin: WILD
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	10/2012	10/2012		**1,000**		**0**	EGGS EYED

Estimated Release Data

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

Memo: Eggs collected from the Metolius River and transferred to Willard NFH for study. Possible Captive Brood program

2012 Future Brood Document Draft

WILLARD NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Coho
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	12/2012	01/2013	PESHASTIN INCUBATION	**300,000**		**0**	EGGS EYED
Received	12/2012	01/2013	WINTHROP NFH	**350,000**		**0**	EGGS EYED
Shipped	03/2014	03/2014	BUTCHER POND (YKFP)	**78,000**	25.0	**3,120**	JUVENILE
Shipped	03/2014	03/2014	WELLS HATCHERY	**130,000**	25.0	**5,200**	JUVENILE
Shipped	03/2014	04/2014	BEAVER CR ACCL. POND	**27,000**	25.0	**1,080**	JUVENILE
Shipped	03/2014	04/2014	COULTER POND (YKFP)	**55,000**	25.0	**2,200**	JUVENILE
Shipped	03/2014	04/2014	LEAVENWORTH HATCHERY	**130,000**	30.0	**4,333**	JUVENILE
Shipped	03/2014	04/2014	NASON WETLANDS (YFPC)	**55,000**	25.0	**2,200**	JUVENILE
Shipped	03/2014	04/2014	ROHLFINGS POND-INTER COOP	**30,000**	25.0	**1,200**	JUVENILE
Shipped	03/2014	04/2014	TWISP ACCLIMATION PD	**90,000**	25.0	**3,600**	JUVENILE
Shipped	03/2014	04/2014	WINTHROP NFH	**60,000**	25.0	**2,400**	JUVENILE

Memo:

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

Memo: