

# 2012 Future Brood Document Final

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

# 2012 Future Brood Document Final

## 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	11/2012	SKAMANIA HATCHERY	35,000	25.0	1,400	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	05/2013	30,000	5.5	5,455	JUVENILE	BEAVER CR 25.0247	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

# 2012 Future Brood Document Final

## 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	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

# 2012 Future Brood Document Final

## 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	11/2013	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	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

# 2012 Future Brood Document Final

## 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	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

# 2012 Future Brood Document Final

## 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:** SEGREGATED

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

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

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

# 2012 Future Brood Document Final

## 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	2,000	2,000
Planted	1,200	1,200

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	09/2013	09/2013	GOLDENDALE HATCHERY	2,000	1.0	2,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
09/2013	09/2013	1,200	1.0	1,200	JUVENILE	GOOSE LK (SKAM)		<input type="checkbox"/>

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

# 2012 Future Brood Document Final

## 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:** 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	<input type="checkbox"/>
03/2014	03/2014	50,000	15.0	3,333	JUVENILE	WALLA WALLA R32.0008	AD	<input checked="" type="checkbox"/>
04/2014	04/2014	1,170,000	17.0	68,824	JUVENILE	WIND R 29.0023	AD	<input type="checkbox"/>

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



# 2012 Future Brood Document Final

## 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	2,000	2,000
Planted	1,200	1,200

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	09/2014	09/2014	GOLDENDALE HATCHERY	2,000	1.0	2,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
09/2014	09/2014	1,200	1.0	1,200	JUVENILE	GOOSE LK (SKAM)		<input type="checkbox"/>

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

# 2012 Future Brood Document Final

## 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		<input type="checkbox"/>

Memo:

# 2012 Future Brood Document Final

## CITY OF VANCOUVER

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

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		
Shipping		
Received	250	0
Planted	225	0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2013	03/2013	WASHOUGAL HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2013	05/2013	225	500.0	0	JUVENILE	SALMON CR 28.0059		<input type="checkbox"/>

Memo:

# 2012 Future Brood Document Final

## 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		<input type="checkbox"/>

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

# 2012 Future Brood Document Final

## 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	<input type="checkbox"/>

Memo: 3500 PIT Tagged

# 2012 Future Brood Document Final

## 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	<input type="checkbox"/>

Memo: 3500 PIT Tagged

# 2012 Future Brood Document Final

## 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:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	13,500	0
Planted	13,500	8

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2013	01/2013	LEWIS RIVER HATCHERY	13,500		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)		<input type="checkbox"/>
04/2013	04/2013	250	1,500.0	0	JUVENILE	CHELATCHIE-NF 270373		<input type="checkbox"/>
04/2013	04/2013	500	1,500.0	0	JUVENILE	GIBBONS CR 28.0276		<input type="checkbox"/>
04/2013	04/2013	250	1,500.0	0	JUVENILE	LACAMAS CR 28.0160		<input type="checkbox"/>
04/2013	04/2013	250	1,500.0	0	JUVENILE	LEWIS R 27.0168		<input type="checkbox"/>
04/2013	04/2013	250	1,500.0	0	JUVENILE	LEWIS R TRIBS		<input type="checkbox"/>
04/2013	04/2013	250	1,500.0	0	JUVENILE	MILL CR 29.0168		<input type="checkbox"/>
04/2013	04/2013	500	1,500.0	0	JUVENILE	MORGAN CR 28.0093		<input type="checkbox"/>
04/2013	04/2013	9,000	1,500.0	6	JUVENILE	SALMON CR 28.0059		<input type="checkbox"/>
04/2013	04/2013	750	1,500.0	1	JUVENILE	WASHOUGAL R 28.0159		<input type="checkbox"/>

Memo: Eggs provided to approximately 50 school groups. Releases are grouped by site.

# 2012 Future Brood Document Final

## 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		<input type="checkbox"/>

Memo:



# 2012 Future Brood Document Final

## 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	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

# 2012 Future Brood Document Final

## 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	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

# 2012 Future Brood Document Final

## 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		<input type="checkbox"/>
03/2013	03/2013	10,000	1,500.0	7	JUVENILE	CAMPBELL CR 26.0443		<input type="checkbox"/>
03/2013	03/2013	5,000	1,500.0	3	JUVENILE	COWLITZ R @ MAYFIELD		<input type="checkbox"/>
03/2013	03/2013	5,000	1,500.0	3	JUVENILE	COWLITZ R TRIBS		<input type="checkbox"/>
03/2013	03/2013	5,000	1,500.0	3	JUVENILE	HILL CR 26.0423		<input type="checkbox"/>
03/2013	03/2013	5,000	1,500.0	3	JUVENILE	SALMON CR 26.0479		<input type="checkbox"/>

Memo:

# 2012 Future Brood Document Final

## 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	<input type="checkbox"/>
03/2013	04/2013	100,000	5.0	20,000	JUVENILE	COWLITZ R 26.0002	AD	<input checked="" type="checkbox"/>

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

# 2012 Future Brood Document Final

## 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
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	06/2013	<b>1,200,000</b>	15.0	<b>80,000</b>	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>

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

# 2012 Future Brood Document Final

## 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:** SEGREGATED

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	06/2013	<b>978,000</b>	15.0	<b>65,200</b>	JUVENILE	COWLITZ R 26.0002	AD	<input checked="" type="checkbox"/>

Memo: Release 5/1.

# 2012 Future Brood Document Final

## 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
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2013	06/2013	<b>1,300,000</b>	80.0	<b>16,250</b>	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>
05/2013	06/2013	<b>200,000</b>	80.0	<b>2,500</b>	JUVENILE	COWLITZ R 26.0002	AD	<input checked="" type="checkbox"/>

Memo:

# 2012 Future Brood Document Final

## 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	09/2012	09/2012	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
11/2013	11/2013	100,000	16.0	6,250	JUVENILE	COWLITZ R 26.0002	AD	<input checked="" type="checkbox"/>
11/2013	11/2013	400,000	16.0	25,000	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>
03/2014	04/2014	700,000	8.0	87,500	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>
03/2014	04/2014	342,115	5.0	68,423	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>
03/2014	04/2014	100,000	5.0	20,000	JUVENILE	COWLITZ R 26.0002	AD	<input checked="" type="checkbox"/>
03/2014	04/2014	100,000	8.0	12,500	JUVENILE	COWLITZ R 26.0002	AD	<input checked="" type="checkbox"/>

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



# 2012 Future Brood Document Final

## 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	<input type="checkbox"/>

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

# 2012 Future Brood Document Final

## 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:** SEGREGATED

	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
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2014	06/2014	<b>978,000</b>	15.0	<b>65,200</b>	JUVENILE	COWLITZ R 26.0002	AD	<input checked="" type="checkbox"/>

Memo: Release 5/1.

# 2012 Future Brood Document Final

## 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
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Memo:

# 2012 Future Brood Document Final

## 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
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Memo:

# 2012 Future Brood Document Final

## 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
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Memo:

# 2012 Future Brood Document Final

## 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
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Memo:

# 2012 Future Brood Document Final

## 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
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Memo:

# 2012 Future Brood Document Final

## 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
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Memo:



# 2012 Future Brood Document Final

## 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
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Memo:

# 2012 Future Brood Document Final

## 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
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Memo:

# 2012 Future Brood Document Final

## 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	05/2013	90,841	4.0	22,710	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

# 2012 Future Brood Document Final

## 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
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	05/2013	<b>650,000</b>	5.5	<b>118,182</b>	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

# 2012 Future Brood Document Final

## 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	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	08/2012	08/2012	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
04/2013	05/2013	478,122	5.5	86,931	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>

Memo:

# 2012 Future Brood Document Final

## 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	05/2013	118,000	5.5	21,455	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

# 2012 Future Brood Document Final

## 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	<b>60,000</b>	350.0	<b>171</b>	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	05/2013	<b>51,000</b>	5.5	<b>9,273</b>	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>

Memo:

# 2012 Future Brood Document Final

## 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	05/2014	90,841	4.0	22,710	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.



# 2012 Future Brood Document Final

## 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	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

# 2012 Future Brood Document Final

## 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	<input type="checkbox"/>

Memo:

# 2012 Future Brood Document Final

## 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	05/2014	118,000	5.5	21,455	JUVENILE	COWLITZ R 26.0002		<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

# 2012 Future Brood Document Final

## 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	<b>60,000</b>	350.0	<b>171</b>	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2014	05/2014	<b>51,000</b>	5.5	<b>9,273</b>	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>

Memo:

# 2012 Future Brood Document Final

## 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	<input type="checkbox"/>
04/2013	05/2013	50,000	10.0	5,000	JUVENILE	DEEP R 25.0071	AD	<input checked="" type="checkbox"/>

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

# 2012 Future Brood Document Final

## 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	<input type="checkbox"/>
04/2013	05/2013	0	10.0	0	JUVENILE	DEEP R 25.0071	AD	<input checked="" type="checkbox"/>

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

# 2012 Future Brood Document Final

## 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	<input checked="" type="checkbox"/>
04/2013	05/2013	420,000	11.0	38,182	JUVENILE	DEEP R 25.0071	AD	<input type="checkbox"/>

Memo: Lower Net Pens. Possible Lewis Stock.

# 2012 Future Brood Document Final

## 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	<b>385,000</b>	25.0	<b>15,400</b>	JUVENILE

### Estimated Release Data

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

Memo:



# 2012 Future Brood Document Final

## 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	<input checked="" type="checkbox"/>
06/2013	06/2013	910,000	80.0	11,375	JUVENILE	DEEP R 25.0071	AD	<input type="checkbox"/>

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

# 2012 Future Brood Document Final

## 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	<input type="checkbox"/>
04/2014	05/2014	25,000	10.0	2,500	JUVENILE	DEEP R 25.0071	AD	<input checked="" type="checkbox"/>

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

# 2012 Future Brood Document Final

## 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	<b>220,000</b>	15.0	<b>14,667</b>	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2014	05/2014	<b>175,000</b>	10.0	<b>17,500</b>	JUVENILE	DEEP R 25.0071	AD	<input type="checkbox"/>
04/2014	05/2014	<b>25,000</b>	10.0	<b>2,500</b>	JUVENILE	DEEP R 25.0071	AD	<input checked="" type="checkbox"/>

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

# 2012 Future Brood Document Final

## 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	<input checked="" type="checkbox"/>
04/2014	05/2014	420,000	11.0	38,182	JUVENILE	DEEP R 25.0071	AD	<input type="checkbox"/>

Memo: Lower Net Pens. Possible Lewis Stock.

# 2012 Future Brood Document Final

## 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	<b>385,000</b>	25.0	<b>15,400</b>	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2014	05/2014	<b>350,000</b>	12.0	<b>29,167</b>	JUVENILE	DEEP R 25.0071	AD	<input type="checkbox"/>

Memo:

# 2012 Future Brood Document Final

## 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	<b>77,000</b>	10.0	<b>7,700</b>	JUVENILE
Received	01/2013	02/2013	SPEELYAI HATCHERY	<b>77,000</b>	9.0	<b>8,556</b>	JUVENILE

### Estimated Release Data

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

Memo:

# 2012 Future Brood Document Final

## 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	<b>77,000</b>	10.0	<b>7,700</b>	JUVENILE
Received	01/2014	02/2014	SPEELYAI HATCHERY	<b>77,000</b>	9.0	<b>8,556</b>	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
02/2014	02/2014	<b>75,000</b>	8.0	<b>9,375</b>	JUVENILE	LEWIS R -NF 27.0168	AD	<input type="checkbox"/>
03/2014	03/2014	<b>75,000</b>	8.0	<b>9,375</b>	JUVENILE	LEWIS R -NF 27.0168	AD	<input type="checkbox"/>

Memo:

# 2012 Future Brood Document Final

## 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	<b>63,000</b>	7.0	<b>9,000</b>	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	<b>60,000</b>	4.8	<b>12,500</b>	JUVENILE	LEWIS R -NF 27.0168	AD	<input type="checkbox"/>

Memo:



# 2012 Future Brood Document Final

## 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	<b>63,000</b>	7.0	<b>9,000</b>	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2014	05/2014	<b>60,000</b>	4.8	<b>12,500</b>	JUVENILE	LEWIS R -NF 27.0168	AD	<input type="checkbox"/>

Memo:

# 2012 Future Brood Document Final

## 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
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2013	03/2013	<b>125,000</b>	10.0	<b>12,500</b>	JUVENILE	KALAMA R 27.0002	AD	<input checked="" type="checkbox"/>

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

# 2012 Future Brood Document Final

## 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
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	05/2013	<b>70,000</b>	15.0	<b>4,667</b>	JUVENILE	KALAMA R 27.0002	AD	<input type="checkbox"/>
04/2013	05/2013	<b>33,000</b>	15.0	<b>2,200</b>	JUVENILE	KALAMA R 27.0002	AD	<input checked="" type="checkbox"/>

Memo:

# 2012 Future Brood Document Final

## 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	<input type="checkbox"/>
05/2013	06/2013	90,000	80.0	1,125	JUVENILE	KALAMA R 27.0002	AD	<input checked="" type="checkbox"/>

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

# 2012 Future Brood Document Final

## 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	<input checked="" type="checkbox"/>

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

# 2012 Future Brood Document Final

## 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	<input type="checkbox"/>
04/2014	05/2014	33,000	15.0	2,200	JUVENILE	KALAMA R 27.0002	AD	<input checked="" type="checkbox"/>

Memo:

# 2012 Future Brood Document Final

## 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	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

# 2012 Future Brood Document Final

## 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:** SEGREGATED

	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
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Memo: Fish First RSI may receive Hatchery Origin fish. Due to IHN numbers are goals and may be transferred to Fallert, Kalama Falls, or Gobar.



# 2012 Future Brood Document Final

## 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	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

# 2012 Future Brood Document Final

## 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		<input type="checkbox"/>
04/2013	04/2013	50,000	1,500.0	33	JUVENILE	HOUGHTON CR 27.0319		<input type="checkbox"/>
04/2013	04/2013	50,000	1,500.0	33	JUVENILE	JOHNSON CR 27.0327		<input type="checkbox"/>
04/2013	04/2013	50,000	1,500.0	33	JUVENILE	LEWIS R -NF 27.0168		<input type="checkbox"/>
04/2013	04/2013	50,000	1,500.0	33	JUVENILE	LEWIS R TRIBS		<input type="checkbox"/>
04/2013	04/2013	50,000	1,500.0	33	JUVENILE	LEWIS R TRIBS		<input type="checkbox"/>
04/2013	04/2013	50,000	1,500.0	33	JUVENILE	LEWIS R TRIBS		<input type="checkbox"/>
04/2013	04/2013	10,000	1,500.0	7	JUVENILE	LEWIS R TRIBS		<input type="checkbox"/>
04/2013	04/2013	50,000	1,500.0	33	JUVENILE	ROBINSON CR 27.0300		<input type="checkbox"/>
04/2013	04/2013	50,000	1,500.0	33	JUVENILE	STABLE CR (27)		<input type="checkbox"/>

Memo:

# 2012 Future Brood Document Final

## 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	<input type="checkbox"/>
04/2013	04/2013	50,000	1,500.0	33	JUVENILE	BITTER CR 27.0367	OT	<input type="checkbox"/>
04/2013	04/2013	50,000	1,500.0	33	JUVENILE	CEDAR CR 27.0339	OT	<input type="checkbox"/>
04/2013	04/2013	50,000	1,500.0	33	JUVENILE	CHELATCHIE-NF 270373	OT	<input type="checkbox"/>
04/2013	04/2013	50,000	1,500.0	33	JUVENILE	JOHN CR 27.0335	OT	<input type="checkbox"/>
04/2013	04/2013	50,000	1,500.0	33	JUVENILE	LEWIS R TRIBS	OT	<input type="checkbox"/>
04/2013	04/2013	50,000	1,500.0	33	JUVENILE	MALINOWSKI PD	OT	<input type="checkbox"/>
04/2013	04/2013	50,000	1,500.0	33	JUVENILE	PUP CR 27.0345	OT	<input type="checkbox"/>

Memo: All eggs are Otolith Marked.

# 2012 Future Brood Document Final

## 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:** SEGREGATED

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2013	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		<input type="checkbox"/>

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

# 2012 Future Brood Document Final

## 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	<input type="checkbox"/>

Memo:

# 2012 Future Brood Document Final

## 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	<input type="checkbox"/>

Memo:

# 2012 Future Brood Document Final

## 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		<input type="checkbox"/>
03/2013	03/2013	30,000	1,500.0	20	JUVENILE	COWLITZ R TRIBS		<input type="checkbox"/>
03/2013	03/2013	20,000	1,500.0	13	JUVENILE	COWLITZ R TRIBS		<input type="checkbox"/>
03/2013	03/2013	20,000	1,500.0	13	JUVENILE	COWLITZ R TRIBS		<input type="checkbox"/>
03/2013	03/2013	20,000	1,500.0	13	JUVENILE	COWLITZ R TRIBS		<input type="checkbox"/>
03/2013	03/2013	20,000	1,500.0	13	JUVENILE	JONES CR 26.0531		<input type="checkbox"/>
03/2013	03/2013	16,000	1,500.0	11	JUVENILE	LACAMAS CR 26.0467		<input type="checkbox"/>
03/2013	03/2013	8,000	1,500.0	5	JUVENILE	OLEQUA CR 26.0427		<input type="checkbox"/>
03/2013	03/2013	16,000	1,500.0	11	JUVENILE	SALMON CR 26.0187		<input type="checkbox"/>

Memo:

# 2012 Future Brood Document Final

## 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	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.



# 2012 Future Brood Document Final

## 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	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

# 2012 Future Brood Document Final

## 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	<input checked="" type="checkbox"/>
02/2013	03/2013	250,000	10.0	25,000	JUVENILE	GOBAR CR 27.0073	AD	<input type="checkbox"/>

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

# 2012 Future Brood Document Final

## 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	<input type="checkbox"/>
02/2014	03/2014	125,000	10.0	12,500	JUVENILE	GOBAR CR 27.0073	AD	<input checked="" type="checkbox"/>

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 Final

## 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:** SEGREGATED

	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	<input type="checkbox"/>

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

# 2012 Future Brood Document Final

## 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:** SEGREGATED

	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	<input type="checkbox"/>

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

# 2012 Future Brood Document Final

## 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:** SEGREGATED

	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	<input type="checkbox"/>

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

# 2012 Future Brood Document Final

## 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:** SEGREGATED

	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	<input type="checkbox"/>

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

# 2012 Future Brood Document Final

## 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
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### 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		<input type="checkbox"/>
11/2012	11/2012	128	0.1	1,280	BROODSTOCK	YAKIMA CO LAKES		<input type="checkbox"/>
11/2012	01/2013	103	0.1	1,030	BROODSTOCK	CLARK CO LAKES		<input type="checkbox"/>
11/2012	01/2013	40	0.1	400	BROODSTOCK	COWLITZ CO LAKES		<input type="checkbox"/>
11/2012	01/2013	95	0.1	950	BROODSTOCK	KLICKITAT CO LAKES		<input type="checkbox"/>
11/2012	01/2013	148	0.1	1,480	BROODSTOCK	LEWIS CO LAKES		<input type="checkbox"/>
11/2012	01/2013	90	0.1	900	BROODSTOCK	SKAMANIA CO LAKES		<input type="checkbox"/>

Memo: Some Broodstock Plants are for Kids Fishing Events. Backfill for Cassimer Bar 1 million eggs. Ship eggs to CBH 11/1 - 11/15 and 12/1 - 12/15.



# 2012 Future Brood Document Final

## 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
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Memo: Some Broodstock Plants are for Kids Fishing Events. Backfill for Cassimer Bar 1 million eggs. Ship eggs to CBH 11/1 - 11/15 and 12/1 - 12/15.

# 2012 Future Brood Document Final

## GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
07/2012	07/2012	200	0.3	667	BROODSTOCK	TAKHLAKH LK (SKAM)		<input type="checkbox"/>
11/2012	11/2012	164	0.2	965	BROODSTOCK	KITTITAS CO LAKES		<input type="checkbox"/>
11/2012	11/2012	220	0.2	1,100	BROODSTOCK	YAKIMA CO LAKES		<input type="checkbox"/>
11/2012	01/2013	150	0.2	750	BROODSTOCK	CLARK CO LAKES		<input type="checkbox"/>
11/2012	01/2013	140	0.2	700	BROODSTOCK	COWLITZ CO LAKES		<input type="checkbox"/>
11/2012	01/2013	190	0.2	950	BROODSTOCK	KLICKITAT CO LAKES		<input type="checkbox"/>
11/2012	01/2013	221	0.2	1,300	BROODSTOCK	LEWIS CO LAKES		<input type="checkbox"/>
11/2012	01/2013	115	0.2	575	BROODSTOCK	SKAMANIA CO LAKES		<input type="checkbox"/>
04/2013	04/2013	100	0.1	769	BROODSTOCK	HORSETHIEF LK (KLIC)		<input type="checkbox"/>
04/2013	04/2013	90	0.1	692	BROODSTOCK	KLINELINE PD (CLAR)		<input type="checkbox"/>
05/2013	05/2013	10	0.1	77	BROODSTOCK	TIMS PD (YAKI)		<input type="checkbox"/>
05/2013	05/2013	50	0.1	385	BROODSTOCK	YAKIMA CO LAKES		<input type="checkbox"/>
11/2013	11/2013	96	0.1	960	BROODSTOCK	KITTITAS CO LAKES		<input type="checkbox"/>
11/2013	11/2013	128	0.1	985	BROODSTOCK	YAKIMA CO LAKES		<input type="checkbox"/>
11/2013	01/2014	103	0.1	1,030	BROODSTOCK	CLARK CO LAKES		<input type="checkbox"/>
11/2013	01/2014	40	0.1	400	BROODSTOCK	COWLITZ CO LAKES		<input type="checkbox"/>
11/2013	01/2014	95	0.1	950	BROODSTOCK	KLICKITAT CO LAKES		<input type="checkbox"/>
11/2013	01/2014	148	0.1	1,480	BROODSTOCK	LEWIS CO LAKES		<input type="checkbox"/>
11/2013	01/2014	90	0.1	900	BROODSTOCK	SKAMANIA CO LAKES		<input type="checkbox"/>

Memo: Some Broodstock Plants are for Kids Fishing Events. Backfill for Cassimer Bar 1 million eggs. Ship eggs to CBH 11/1 - 11/15 and 12/1 - 12/15.

# 2012 Future Brood Document Final

## 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
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Memo: Some Broodstock Plants are for Kids Fishing Events. Backfill for Cassimer Bar 1 million eggs. Ship eggs to CBH 11/1 - 11/15 and 12/1 - 12/15.

# 2012 Future Brood Document Final

## GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
11/2012	11/2012	1,500	0.8	1,875	JUVENILE	COWLITZ CO LAKES		<input type="checkbox"/>
11/2012	11/2012	2,000	0.8	2,500	JUVENILE	KLICKITAT CO LAKES		<input type="checkbox"/>
11/2012	11/2012	1,000	0.8	1,250	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>
11/2012	11/2012	1,500	0.8	1,875	JUVENILE	CLARK CO LAKES		<input type="checkbox"/>
02/2013	02/2013	340	0.5	680	BROODSTOCK	COWLITZ CO LAKES		<input type="checkbox"/>
02/2013	02/2013	160	0.5	320	BROODSTOCK	YAKIMA CO LAKES		<input type="checkbox"/>
04/2013	04/2013	425	0.3	1,417	BROODSTOCK	KLINELINE PD (CLAR)		<input type="checkbox"/>
05/2013	05/2013	290	0.3	967	BROODSTOCK	KLINELINE PD (CLAR)		<input type="checkbox"/>
05/2013	05/2013	75	0.3	250	BROODSTOCK	YAKIMA CO LAKES		<input type="checkbox"/>
06/2013	06/2013	10	0.3	33	BROODSTOCK	KLICKITAT CO LAKES		<input type="checkbox"/>
07/2013	07/2013	200	0.3	667	BROODSTOCK	MT ADAMS PD (KLIC)		<input type="checkbox"/>
11/2013	11/2013	164	0.2	965	BROODSTOCK	KITTITAS CO LAKES		<input type="checkbox"/>
11/2013	11/2013	220	0.2	1,294	BROODSTOCK	YAKIMA CO LAKES		<input type="checkbox"/>
11/2013	01/2014	150	0.2	750	BROODSTOCK	CLARK CO LAKES		<input type="checkbox"/>
11/2013	01/2014	140	0.2	700	BROODSTOCK	COWLITZ CO LAKES		<input type="checkbox"/>
11/2013	01/2014	190	0.2	950	BROODSTOCK	KLICKITAT CO LAKES		<input type="checkbox"/>
11/2013	01/2014	221	0.2	1,105	BROODSTOCK	LEWIS CO LAKES		<input type="checkbox"/>
11/2013	01/2014	115	0.2	575	BROODSTOCK	SKAMANIA CO LAKES		<input type="checkbox"/>
04/2014	04/2014	100	0.1	769	BROODSTOCK	HORSETHIEF LK (KLIC)		<input type="checkbox"/>
04/2014	04/2014	90	0.1	692	BROODSTOCK	KLINELINE PD (CLAR)		<input type="checkbox"/>
05/2014	05/2014	10	0.1	77	BROODSTOCK	TIMS PD (YAKI)		<input type="checkbox"/>
05/2014	05/2014	50	0.1	385	BROODSTOCK	YAKIMA CO LAKES		<input type="checkbox"/>
11/2014	11/2014	96	0.1	960	BROODSTOCK	KITTITAS CO LAKES		<input type="checkbox"/>
11/2014	11/2014	128	0.1	1,280	BROODSTOCK	YAKIMA CO LAKES		<input type="checkbox"/>
11/2014	01/2015	103	0.1	1,030	BROODSTOCK	CLARK CO LAKES		<input type="checkbox"/>
11/2014	01/2015	40	0.1	400	BROODSTOCK	COWLITZ CO LAKES		<input type="checkbox"/>
11/2014	01/2015	95	0.1	950	BROODSTOCK	KLICKITAT CO LAKES		<input type="checkbox"/>

Memo: Some Broodstock Plants are for Kids Fishing Events. Backfill for Cassimer Bar 1 million eggs. Ship eggs to CBH 11/1 - 11/15 and 12/1 - 12/15.

# 2012 Future Brood Document Final

## GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

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11/2014	01/2015	<b>148</b>	0.1	<b>1,480</b>	BROODSTOCK	LEWIS CO LAKES	<input type="checkbox"/>
11/2014	01/2015	<b>90</b>	0.1	<b>900</b>	BROODSTOCK	SKAMANIA CO LAKES	<input type="checkbox"/>

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Memo: Some Broodstock Plants are for Kids Fishing Events. Backfill for Cassimer Bar 1 million eggs. Ship eggs to CBH 11/1 - 11/15 and 12/1 - 12/15.

# 2012 Future Brood Document Final

## 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
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2012	07/2012	9,000	50.0	180	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>

Memo:

# 2012 Future Brood Document Final

## 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	2,000	2,000
Received		
Planted	150,316	81,883

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	09/2013	09/2013	CARSON NFH	2,000	1.0	2,000	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.

# 2012 Future Brood Document Final

## GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2012	06/2012	<b>3,000</b>	50.0	<b>60</b>	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>
01/2013	01/2013	<b>6,833</b>	2.5	<b>2,733</b>	JUVENILE	CLARK CO LAKES		<input type="checkbox"/>
01/2013	01/2013	<b>8,750</b>	2.5	<b>3,500</b>	JUVENILE	COWLITZ CO LAKES		<input type="checkbox"/>
01/2013	01/2013	<b>2,000</b>	2.5	<b>800</b>	JUVENILE	FORT BORST PRK LK (LEWI)		<input type="checkbox"/>
01/2013	01/2013	<b>3,667</b>	2.5	<b>1,467</b>	JUVENILE	KLICKITAT CO LAKES		<input type="checkbox"/>
01/2013	01/2013	<b>5,667</b>	2.5	<b>2,267</b>	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>
03/2013	03/2013	<b>3,583</b>	2.5	<b>1,433</b>	JUVENILE	LK SACAJAWEA (COWL)		<input type="checkbox"/>
03/2013	03/2013	<b>2,500</b>	2.5	<b>1,000</b>	JUVENILE	WAHKIAKUM CO LAKES		<input type="checkbox"/>
03/2013	04/2013	<b>9,420</b>	2.5	<b>3,768</b>	JUVENILE	YAKIMA CO LAKES		<input type="checkbox"/>
04/2013	04/2013	<b>5,833</b>	2.5	<b>2,333</b>	JUVENILE	BATTLE GROUND LK (CLAR)		<input type="checkbox"/>
04/2013	04/2013	<b>10,083</b>	2.5	<b>4,033</b>	JUVENILE	COWLITZ CO LAKES		<input type="checkbox"/>
04/2013	04/2013	<b>24,167</b>	2.5	<b>9,667</b>	JUVENILE	KLICKITAT CO LAKES		<input type="checkbox"/>
04/2013	04/2013	<b>11,167</b>	2.5	<b>4,467</b>	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>
05/2013	05/2013	<b>1,833</b>	2.5	<b>733</b>	JUVENILE	BATTLE GROUND LK (CLAR)		<input type="checkbox"/>
05/2013	05/2013	<b>4,500</b>	2.5	<b>1,800</b>	JUVENILE	COWLITZ CO LAKES		<input type="checkbox"/>
05/2013	05/2013	<b>2,500</b>	2.5	<b>1,000</b>	JUVENILE	FORT BORST PRK LK (LEWI)		<input type="checkbox"/>
05/2013	05/2013	<b>2,083</b>	2.5	<b>833</b>	JUVENILE	KIDNEY LK (SKAM)		<input type="checkbox"/>
05/2013	05/2013	<b>8,667</b>	2.5	<b>3,467</b>	JUVENILE	KLICKITAT CO LAKES		<input type="checkbox"/>
06/2013	06/2013	<b>3,167</b>	2.5	<b>1,267</b>	JUVENILE	CLARK CO LAKES		<input type="checkbox"/>
06/2013	06/2013	<b>8,333</b>	2.5	<b>3,333</b>	JUVENILE	KLICKITAT CO LAKES		<input type="checkbox"/>
06/2013	06/2013	<b>6,250</b>	2.5	<b>2,500</b>	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>
06/2013	07/2013	<b>6,663</b>	2.5	<b>2,665</b>	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>
11/2013	11/2013	<b>1,500</b>	0.8	<b>1,875</b>	JUVENILE	CLARK CO LAKES		<input type="checkbox"/>
11/2013	11/2013	<b>1,500</b>	0.8	<b>1,875</b>	JUVENILE	COWLITZ CO LAKES		<input type="checkbox"/>
11/2013	11/2013	<b>2,000</b>	0.8	<b>2,500</b>	JUVENILE	KLICKITAT CO LAKES		<input type="checkbox"/>
11/2013	11/2013	<b>1,000</b>	0.8	<b>1,250</b>	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>
02/2014	02/2014	<b>340</b>	0.5	<b>680</b>	BROODSTOCK	COWLITZ CO LAKES		<input type="checkbox"/>

Memo: Some Broodstock Plants are for Kids Fishing Events. Backfill for Cassimer Bar 1 million eggs. Ship eggs to CBH 11/1 - 11/15 and 12/1 - 12/15.



# 2012 Future Brood Document Final

## GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

02/2014	02/2014	<b>160</b>	0.5	<b>320</b>	BROODSTOCK	YAKIMA CO LAKES	<input type="checkbox"/>
04/2014	04/2014	<b>100</b>	0.1	<b>769</b>	BROODSTOCK	HORSETHIEF LK (KLIC)	<input type="checkbox"/>
04/2014	04/2014	<b>90</b>	0.1	<b>692</b>	BROODSTOCK	KLINELINE PD (CLAR)	<input type="checkbox"/>
04/2014	04/2014	<b>425</b>	0.3	<b>1,417</b>	BROODSTOCK	KLINELINE PD (CLAR)	<input type="checkbox"/>
05/2014	05/2014	<b>290</b>	0.3	<b>967</b>	BROODSTOCK	KLINELINE PD (CLAR)	<input type="checkbox"/>
05/2014	05/2014	<b>10</b>	0.1	<b>77</b>	BROODSTOCK	TIMS PD (YAKI)	<input type="checkbox"/>
05/2014	05/2014	<b>75</b>	0.3	<b>250</b>	BROODSTOCK	YAKIMA CO LAKES	<input type="checkbox"/>
05/2014	05/2014	<b>50</b>	0.1	<b>385</b>	BROODSTOCK	YAKIMA CO LAKES	<input type="checkbox"/>
06/2014	06/2014	<b>10</b>	0.3	<b>33</b>	BROODSTOCK	KLICKITAT CO LAKES	<input type="checkbox"/>
07/2014	07/2014	<b>200</b>	0.3	<b>667</b>	BROODSTOCK	MT ADAMS PD (KLIC)	<input type="checkbox"/>
11/2014	11/2014	<b>164</b>	0.2	<b>820</b>	BROODSTOCK	KITTITAS CO LAKES	<input type="checkbox"/>
11/2014	11/2014	<b>220</b>	0.2	<b>1,100</b>	BROODSTOCK	YAKIMA CO LAKES	<input type="checkbox"/>
11/2014	01/2015	<b>150</b>	0.2	<b>750</b>	BROODSTOCK	CLARK CO LAKES	<input type="checkbox"/>
11/2014	01/2015	<b>140</b>	0.2	<b>700</b>	BROODSTOCK	COWLITZ CO LAKES	<input type="checkbox"/>
11/2014	01/2015	<b>190</b>	0.2	<b>950</b>	BROODSTOCK	KLICKITAT CO LAKES	<input type="checkbox"/>
11/2014	01/2015	<b>221</b>	0.2	<b>1,105</b>	BROODSTOCK	LEWIS CO LAKES	<input type="checkbox"/>
11/2014	01/2015	<b>115</b>	0.2	<b>575</b>	BROODSTOCK	SKAMANIA CO LAKES	<input type="checkbox"/>
11/2015	11/2015	<b>96</b>	0.1	<b>960</b>	BROODSTOCK	KITTITAS CO LAKES	<input type="checkbox"/>
11/2015	11/2015	<b>128</b>	0.1	<b>1,280</b>	BROODSTOCK	YAKIMA CO LAKES	<input type="checkbox"/>
11/2015	01/2016	<b>103</b>	0.1	<b>1,030</b>	BROODSTOCK	CLARK CO LAKES	<input type="checkbox"/>
11/2015	01/2016	<b>95</b>	0.1	<b>950</b>	BROODSTOCK	KLICKITAT CO LAKES	<input type="checkbox"/>
11/2015	01/2016	<b>148</b>	0.1	<b>1,480</b>	BROODSTOCK	LEWIS CO LAKES	<input type="checkbox"/>
11/2015	01/2016	<b>90</b>	0.1	<b>900</b>	BROODSTOCK	SKAMANIA CO LAKES	<input type="checkbox"/>
11/2015	11/2016	<b>40</b>	0.1	<b>400</b>	BROODSTOCK	COWLITZ CO LAKES	<input type="checkbox"/>

Memo: Some Broodstock Plants are for Kids Fishing Events. Backfill for Cassimer Bar 1 million eggs. Ship eggs to CBH 11/1 - 11/15 and 12/1 - 12/15.

# 2012 Future Brood Document Final

## 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		<input type="checkbox"/>

Memo:

# 2012 Future Brood Document Final

## 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
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
09/2012	09/2012	6,800	250.0	27	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>

Memo: Earliest Eggtake possible.

# 2012 Future Brood Document Final

## 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	25,000	0
Planted	16,000	320

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2012	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
05/2013	07/2013	16,000	50.0	320	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>

Memo:

# 2012 Future Brood Document Final

## 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	3,539,000	2,000
Received		
Planted	150,320	82,030

### 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	LAKWOOD 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	09/2014	09/2014	CARSON NFH	2,000	1.0	2,000	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.

# 2012 Future Brood Document Final

## GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2013	06/2013	3,000	50.0	60	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>
01/2014	01/2014	6,833	2.5	2,733	JUVENILE	CLARK CO LAKES		<input type="checkbox"/>
01/2014	01/2014	8,750	2.5	3,500	JUVENILE	COWLITZ CO LAKES		<input type="checkbox"/>
01/2014	01/2014	2,000	2.5	800	JUVENILE	FORT BORST PRK LK (LEWI)		<input type="checkbox"/>
01/2014	01/2014	3,667	2.5	1,467	JUVENILE	KLICKITAT CO LAKES		<input type="checkbox"/>
01/2014	01/2014	5,667	2.5	2,267	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>
03/2014	03/2014	3,583	2.5	1,433	JUVENILE	LK SACAJAWEA (COWL)		<input type="checkbox"/>
03/2014	03/2014	2,500	2.5	1,000	JUVENILE	WAHKIAKUM CO LAKES		<input type="checkbox"/>
03/2014	04/2014	9,420	2.5	3,768	JUVENILE	YAKIMA CO LAKES		<input type="checkbox"/>
04/2014	04/2014	5,833	2.5	2,333	JUVENILE	BATTLE GROUND LK (CLAR)		<input type="checkbox"/>
04/2014	04/2014	10,083	2.5	4,033	JUVENILE	COWLITZ CO LAKES		<input type="checkbox"/>
04/2014	04/2014	24,167	2.5	9,667	JUVENILE	KLICKITAT CO LAKES		<input type="checkbox"/>
04/2014	04/2014	11,167	2.5	4,467	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>
05/2014	05/2014	1,833	2.5	733	JUVENILE	BATTLE GROUND LK (CLAR)		<input type="checkbox"/>
05/2014	05/2014	4,500	2.5	1,800	JUVENILE	COWLITZ CO LAKES		<input type="checkbox"/>
05/2014	05/2014	2,500	2.5	1,000	JUVENILE	FORT BORST PRK LK (LEWI)		<input type="checkbox"/>
05/2014	05/2014	2,083	2.5	833	JUVENILE	KIDNEY LK (SKAM)		<input type="checkbox"/>
05/2014	05/2014	8,667	2.5	3,467	JUVENILE	KLICKITAT CO LAKES		<input type="checkbox"/>
06/2014	06/2014	3,167	2.5	1,267	JUVENILE	CLARK CO LAKES		<input type="checkbox"/>
06/2014	06/2014	8,333	2.5	3,333	JUVENILE	KLICKITAT CO LAKES		<input type="checkbox"/>
06/2014	06/2014	6,250	2.5	2,500	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>
07/2014	07/2014	6,667	2.5	2,667	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>
11/2014	11/2014	1,500	0.8	1,875	JUVENILE	CLARK CO LAKES		<input type="checkbox"/>
11/2014	11/2014	1,500	0.8	1,875	JUVENILE	COWLITZ CO LAKES		<input type="checkbox"/>
11/2014	11/2014	2,000	0.8	2,500	JUVENILE	KLICKITAT CO LAKES		<input type="checkbox"/>
11/2014	11/2014	1,000	0.8	1,250	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>
02/2015	02/2015	340	0.5	680	BROODSTOCK	COWLITZ CO LAKES		<input type="checkbox"/>

Memo: Some Broodstock Plants are for Kids Fishing Events. Backfill for Cassimer Bar 1 million eggs. Ship eggs to CBH 11/1 - 11/15 and 12/1 - 12/15.

# 2012 Future Brood Document Final

## GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

02/2015	02/2015	<b>160</b>	0.5	<b>320</b>	BROODSTOCK	YAKIMA CO LAKES	<input type="checkbox"/>
04/2015	04/2015	<b>425</b>	0.3	<b>1,417</b>	BROODSTOCK	KLINELINE PD (CLAR)	<input type="checkbox"/>
05/2015	05/2015	<b>290</b>	0.3	<b>967</b>	BROODSTOCK	KLINELINE PD (CLAR)	<input type="checkbox"/>
05/2015	05/2015	<b>75</b>	0.3	<b>250</b>	BROODSTOCK	YAKIMA CO LAKES	<input type="checkbox"/>
06/2015	06/2015	<b>10</b>	0.3	<b>33</b>	BROODSTOCK	KLICKITAT CO LAKES	<input type="checkbox"/>
07/2015	07/2015	<b>200</b>	0.3	<b>667</b>	BROODSTOCK	MT ADAMS PD (KLIC)	<input type="checkbox"/>
11/2015	11/2015	<b>164</b>	0.2	<b>965</b>	BROODSTOCK	KITTITAS CO LAKES	<input type="checkbox"/>
11/2015	11/2015	<b>220</b>	0.2	<b>1,100</b>	BROODSTOCK	YAKIMA CO LAKES	<input type="checkbox"/>
11/2015	01/2016	<b>150</b>	0.2	<b>750</b>	BROODSTOCK	CLARK CO LAKES	<input type="checkbox"/>
11/2015	01/2016	<b>140</b>	0.2	<b>700</b>	BROODSTOCK	COWLITZ CO LAKES	<input type="checkbox"/>
11/2015	01/2016	<b>190</b>	0.2	<b>950</b>	BROODSTOCK	KLICKITAT CO LAKES	<input type="checkbox"/>
11/2015	01/2016	<b>221</b>	0.2	<b>1,105</b>	BROODSTOCK	LEWIS CO LAKES	<input type="checkbox"/>
11/2015	01/2016	<b>115</b>	0.2	<b>575</b>	BROODSTOCK	SKAMANIA CO LAKES	<input type="checkbox"/>
04/2016	04/2016	<b>100</b>	0.1	<b>769</b>	BROODSTOCK	HORSETHIEF LK (KLIC)	<input type="checkbox"/>
04/2016	04/2016	<b>90</b>	0.1	<b>692</b>	BROODSTOCK	KLINELINE PD (CLAR)	<input type="checkbox"/>
05/2016	05/2016	<b>10</b>	0.1	<b>77</b>	BROODSTOCK	TIMS PD (YAKI)	<input type="checkbox"/>
05/2016	05/2016	<b>50</b>	0.1	<b>385</b>	BROODSTOCK	YAKIMA CO LAKES	<input type="checkbox"/>
11/2016	11/2016	<b>96</b>	0.1	<b>960</b>	BROODSTOCK	KITTITAS CO LAKES	<input type="checkbox"/>
11/2016	11/2016	<b>128</b>	0.1	<b>1,280</b>	BROODSTOCK	YAKIMA CO LAKES	<input type="checkbox"/>
11/2016	01/2017	<b>103</b>	0.1	<b>1,030</b>	BROODSTOCK	CLARK CO LAKES	<input type="checkbox"/>
11/2016	01/2017	<b>40</b>	0.1	<b>400</b>	BROODSTOCK	COWLITZ CO LAKES	<input type="checkbox"/>
11/2016	01/2017	<b>95</b>	0.1	<b>950</b>	BROODSTOCK	KLICKITAT CO LAKES	<input type="checkbox"/>
11/2016	01/2017	<b>148</b>	0.1	<b>1,480</b>	BROODSTOCK	LEWIS CO LAKES	<input type="checkbox"/>
11/2016	01/2017	<b>90</b>	0.1	<b>900</b>	BROODSTOCK	SKAMANIA CO LAKES	<input type="checkbox"/>

Memo: Some Broodstock Plants are for Kids Fishing Events. Backfill for Cassimer Bar 1 million eggs. Ship eggs to CBH 11/1 - 11/15 and 12/1 - 12/15.

# 2012 Future Brood Document Final

## 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		<input type="checkbox"/>

Memo: Every even calendar year.



# 2012 Future Brood Document Final

## 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		<input type="checkbox"/>

Memo: Earliest Eggtake possible.

# 2012 Future Brood Document Final

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

# 2012 Future Brood Document Final

## 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
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Memo: BY 2011 no Lewis Stock used.

# 2012 Future Brood Document Final

## 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
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	<b>117,000</b>	15.0	<b>7,800</b>	JUVENILE	GRAYS R 25.0093	AD	<input type="checkbox"/>
04/2013	04/2013	<b>33,000</b>	15.0	<b>2,200</b>	JUVENILE	GRAYS R 25.0093	AD	<input checked="" type="checkbox"/>

Memo:

# 2012 Future Brood Document Final

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

# 2012 Future Brood Document Final

## 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	<input type="checkbox"/>

Memo: Volitional release from hatchery at 250-450 fpp. Part of restoration/conservation program for lower Columbia River chum. A portion of ODFW production to suppl

# 2012 Future Brood Document Final

## 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	09/2012	09/2012	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
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Memo: BPA funded. BY 2011 all Cowlitz Stock used.

# 2012 Future Brood Document Final

## 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
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Memo: BY 2011 no Lewis Stock used.



# 2012 Future Brood Document Final

## 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
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Memo:

# 2012 Future Brood Document Final

## 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
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2014	04/2014	<b>117,000</b>	15.0	<b>7,800</b>	JUVENILE	GRAYS R 25.0093	AD	<input type="checkbox"/>
04/2014	04/2014	<b>33,000</b>	15.0	<b>2,200</b>	JUVENILE	GRAYS R 25.0093	AD	<input checked="" type="checkbox"/>

Memo:

# 2012 Future Brood Document Final

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

# 2012 Future Brood Document Final

## 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	<input type="checkbox"/>

Memo:

# 2012 Future Brood Document Final

## 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	<input type="checkbox"/>

Memo:

# 2012 Future Brood Document Final

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

# 2012 Future Brood Document Final

## 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
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	05/2013	<b>567,000</b>	17.0	<b>33,353</b>	JUVENILE	KALAMA R 27.0002	AD	<input type="checkbox"/>
04/2013	05/2013	<b>33,000</b>	17.0	<b>1,941</b>	JUVENILE	KALAMA R 27.0002	AD	<input checked="" type="checkbox"/>

Memo: On station release.

# 2012 Future Brood Document Final

## 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	<input type="checkbox"/>
05/2013	06/2013	90,000	80.0	1,125	JUVENILE	KALAMA R 27.0002	AD	<input checked="" type="checkbox"/>

Memo: On station release 50-80 fpp,



# 2012 Future Brood Document Final

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

# 2012 Future Brood Document Final

## 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
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2014	05/2014	<b>567,000</b>	17.0	<b>33,353</b>	JUVENILE	KALAMA R 27.0002	AD	<input type="checkbox"/>
04/2014	05/2014	<b>33,000</b>	17.0	<b>1,941</b>	JUVENILE	KALAMA R 27.0002	AD	<input checked="" type="checkbox"/>

Memo: On station release.

# 2012 Future Brood Document Final

## 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:** SEGREGATED

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

# 2012 Future Brood Document Final

## 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
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	05/2013	45,000	5.5	8,182	JUVENILE	KALAMA R 27.0002	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

# 2012 Future Brood Document Final

## 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:** SEGREGATED

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

# 2012 Future Brood Document Final

## 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:** SEGREGATED

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

# 2012 Future Brood Document Final

## 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
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2014	05/2014	45,000	5.5	8,182	JUVENILE	KALAMA R 27.0002	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

# 2012 Future Brood Document Final

## 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:** SEGREGATED

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



# 2012 Future Brood Document Final

## 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
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2013	05/2013	<b>172,900</b>	14.0	<b>12,350</b>	JUVENILE	KLICKITAT R 30.0002	AD	<input checked="" type="checkbox"/>
03/2013	05/2013	<b>427,100</b>	14.0	<b>30,507</b>	JUVENILE	KLICKITAT R 30.0002	AD	<input type="checkbox"/>

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

# 2012 Future Brood Document Final

## 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:** SEGREGATED

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	06/2013	955,000	15.0	63,667	JUVENILE	KLICKITAT R 30.0002	AD	<input type="checkbox"/>
04/2013	06/2013	45,000	15.0	3,000	JUVENILE	KLICKITAT R 30.0002	AD	<input checked="" type="checkbox"/>

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

# 2012 Future Brood Document Final

## 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	<input checked="" type="checkbox"/>
04/2013	06/2013	172,900	80.0	2,161	JUVENILE	KLICKITAT R 30.0002	AD	<input checked="" type="checkbox"/>
05/2013	06/2013	3,427,100	80.0	42,839	JUVENILE	KLICKITAT R 30.0002		<input type="checkbox"/>

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

# 2012 Future Brood Document Final

## 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
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2014	05/2014	<b>427,100</b>	14.0	<b>30,507</b>	JUVENILE	KLICKITAT R 30.0002	AD	<input type="checkbox"/>
03/2014	05/2014	<b>172,900</b>	14.0	<b>12,350</b>	JUVENILE	KLICKITAT R 30.0002	AD	<input checked="" type="checkbox"/>

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

# 2012 Future Brood Document Final

## 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:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	1,300,000	0
Planted	1,000,000	66,667

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2013	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	<input checked="" type="checkbox"/>
04/2014	06/2014	955,000	15.0	63,667	JUVENILE	KLICKITAT R 30.0002	AD	<input type="checkbox"/>

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

# 2012 Future Brood Document Final

## 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	<input type="checkbox"/>

Memo:

# 2012 Future Brood Document Final

## 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	<input type="checkbox"/>

Memo:

# 2012 Future Brood Document Final

## 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	<input type="checkbox"/>

Memo:



# 2012 Future Brood Document Final

## 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
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
02/2013	03/2013	<b>150,000</b>	8.0	<b>18,750</b>	JUVENILE	LEWIS R 27.0168	AD	<input checked="" type="checkbox"/>
02/2013	03/2013	<b>150,000</b>	8.0	<b>18,750</b>	JUVENILE	LEWIS R 27.0168		<input checked="" type="checkbox"/>
02/2013	03/2013	<b>800,000</b>	8.0	<b>100,000</b>	JUVENILE	LEWIS R 27.0168	AD	<input type="checkbox"/>

Memo:

# 2012 Future Brood Document Final

## 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
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	05/2013	<b>75,000</b>	16.0	<b>4,688</b>	JUVENILE	LEWIS R 27.0168	AD	<input checked="" type="checkbox"/>
04/2013	05/2013	<b>75,000</b>	16.0	<b>4,688</b>	JUVENILE	LEWIS R 27.0168		<input checked="" type="checkbox"/>
04/2013	05/2013	<b>700,000</b>	16.0	<b>43,750</b>	JUVENILE	LEWIS R 27.0168	AD	<input type="checkbox"/>

Memo:

# 2012 Future Brood Document Final

## 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	<input type="checkbox"/>
04/2013	05/2013	75,000	16.0	4,688	JUVENILE	LEWIS R 27.0168	AD	<input checked="" type="checkbox"/>
04/2013	05/2013	75,000	16.0	4,688	JUVENILE	LEWIS R 27.0168		<input checked="" type="checkbox"/>

Memo:

# 2012 Future Brood Document Final

## 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:**

	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	<input type="checkbox"/>

Memo: Swanson Channel

# 2012 Future Brood Document Final

## 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	<input checked="" type="checkbox"/>
02/2014	03/2014	150,000	8.0	18,750	JUVENILE	LEWIS R 27.0168		<input checked="" type="checkbox"/>
02/2014	03/2014	800,000	8.0	100,000	JUVENILE	LEWIS R 27.0168	AD	<input type="checkbox"/>

Memo:

# 2012 Future Brood Document Final

## 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	2,061,500	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	13,500		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	<input checked="" type="checkbox"/>
04/2014	05/2014	700,000	16.0	43,750	JUVENILE	LEWIS R 27.0168	AD	<input type="checkbox"/>
04/2014	05/4014	75,000	16.0	4,688	JUVENILE	LEWIS R 27.0168		<input checked="" type="checkbox"/>

Memo:

# 2012 Future Brood Document Final

## 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	<input type="checkbox"/>
04/2014	05/2014	75,000	16.0	4,688	JUVENILE	LEWIS R 27.0168	AD	<input checked="" type="checkbox"/>
04/2014	05/2014	75,000	16.0	4,688	JUVENILE	LEWIS R 27.0168		<input checked="" type="checkbox"/>

Memo:

# 2012 Future Brood Document Final

## 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		<input type="checkbox"/>

Memo:



# 2012 Future Brood Document Final

## 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:** SEGREGATED

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	<b>850,000</b>	15.0	<b>56,667</b>	JUVENILE	LITTL WHITE SALMON R	AD	<input type="checkbox"/>
04/2013	04/2013	<b>150,000</b>	15.0	<b>10,000</b>	JUVENILE	LITTL WHITE SALMON R	AD	<input checked="" type="checkbox"/>

Memo: On-station yearling release.

# 2012 Future Brood Document Final

## 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	<input type="checkbox"/>
06/2013	06/2013	2,000,000	90.0	22,222	JUVENILE	LITTL WHITE SALMON R	AD	<input type="checkbox"/>
06/2013	06/2013	350,000	90.0	3,889	JUVENILE	LITTL WHITE SALMON R	AD	<input checked="" type="checkbox"/>
06/2013	06/2013	200,000	90.0	2,222	JUVENILE	LITTL WHITE SALMON R		<input checked="" type="checkbox"/>

Memo: Shipped to USGS/BRD/CRRL.

# 2012 Future Brood Document Final

## 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:** 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	<input type="checkbox"/>
04/2013	04/2013	150,000	110.0	1,364	JUVENILE	LITTL WHITE SALMON R	AD	<input checked="" type="checkbox"/>

Memo:

# 2012 Future Brood Document Final

## 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:** SEGREGATED

	Total #	Total Pounds
Egg Take	1,161,589	
Shipping		
Received		
Planted	1,000,000	66,667

### Estimated Brood Data

Egg Take Goal 1,161,589

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2014	04/2014	<b>850,000</b>	15.0	<b>56,667</b>	JUVENILE	LITTL WHITE SALMON R	AD	<input type="checkbox"/>
04/2014	04/2014	<b>150,000</b>	15.0	<b>10,000</b>	JUVENILE	LITTL WHITE SALMON R	AD	<input checked="" type="checkbox"/>

Memo: On-station yearling release.

# 2012 Future Brood Document Final

## 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
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
07/2012	07/2012	2,000	0.3	8,000	JUVENILE	SWIFT RES (SKAM)		<input type="checkbox"/>

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

# 2012 Future Brood Document Final

## 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
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
07/2012	07/2012	<b>5,000</b>	0.7	<b>7,576</b>	JUVENILE	SWIFT RES (SKAM)		<input type="checkbox"/>
07/2013	07/2013	<b>2,000</b>	0.3	<b>8,000</b>	JUVENILE	SWIFT RES (SKAM)		<input type="checkbox"/>

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

# 2012 Future Brood Document Final

## 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)		<input type="checkbox"/>
07/2014	07/2014	2,000	0.3	8,000	JUVENILE	SWIFT RES (SKAM)		<input type="checkbox"/>

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

# 2012 Future Brood Document Final

## 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)		<input type="checkbox"/>
07/2016	07/2016	2,000	0.3	8,000	JUVENILE	SWIFT RES (SKAM)		<input type="checkbox"/>

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



# 2012 Future Brood Document Final

## 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	<input type="checkbox"/>

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

# 2012 Future Brood Document Final

## 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
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	05/2013	<b>100,000</b>	4.8	<b>20,833</b>	JUVENILE	LEWIS R 27.0168	AD	<input type="checkbox"/>

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

# 2012 Future Brood Document Final

## 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
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2013	06/2013	50,000	6.0	8,333	JUVENILE	LEWIS R -NF 27.0168	BW	<input type="checkbox"/>

Memo: Release size is 5 to 8 fpp.

# 2012 Future Brood Document Final

## 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	<input type="checkbox"/>

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

# 2012 Future Brood Document Final

## 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
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2014	05/2014	<b>100,000</b>	4.8	<b>20,833</b>	JUVENILE	LEWIS R 27.0168	AD	<input type="checkbox"/>

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

# 2012 Future Brood Document Final

## 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
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### 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	<input type="checkbox"/>

Memo: Release size is 5 to 8 fpp.

# 2012 Future Brood Document Final

## 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)		<input type="checkbox"/>

Memo:

# 2012 Future Brood Document Final

## 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)		<input type="checkbox"/>

Memo:



# 2012 Future Brood Document Final

## 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		<input type="checkbox"/>

Memo:

# 2012 Future Brood Document Final

## 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
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2013	04/2013	<b>24,000</b>	4.0	<b>6,000</b>	JUVENILE	COWLITZ CO LAKES		<input type="checkbox"/>
03/2013	04/2013	<b>14,000</b>	4.0	<b>3,500</b>	JUVENILE	LEWIS CO LAKES		<input type="checkbox"/>
05/2013	05/2013	<b>1,500</b>	2.5	<b>600</b>	JUVENILE	COWLITZ CO LAKES		<input type="checkbox"/>
05/2013	05/2013	<b>1,500</b>	2.5	<b>600</b>	JUVENILE	LEWIS CO LAKES		<input type="checkbox"/>

Memo:

# 2012 Future Brood Document Final

## 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		<input type="checkbox"/>
03/2013	03/2013	17,750	2.5	7,100	JUVENILE	COWLITZ CO LAKES		<input type="checkbox"/>
04/2013	04/2013	41,250	2.5	16,500	JUVENILE	COWLITZ CO LAKES		<input type="checkbox"/>
04/2013	04/2013	15,000	2.5	6,000	JUVENILE	MINERAL LK (LEWI)		<input type="checkbox"/>
05/2013	05/2013	9,000	2.5	3,600	JUVENILE	CLEAR LK (YAKI)		<input type="checkbox"/>

Memo:

# 2012 Future Brood Document Final

## 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		<input type="checkbox"/>
03/2014	04/2014	14,000	4.0	3,500	JUVENILE	LEWIS CO LAKES		<input type="checkbox"/>
05/2014	05/2014	1,500	2.5	600	JUVENILE	COWLITZ CO LAKES		<input type="checkbox"/>
05/2014	05/2014	1,500	2.5	600	JUVENILE	LEWIS CO LAKES		<input type="checkbox"/>

Memo:

# 2012 Future Brood Document Final

## 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
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
09/2012	09/2012	8,000	250.0	32	JUVENILE	LEWIS CO LAKES		<input type="checkbox"/>

Memo: Non-mitigation

# 2012 Future Brood Document Final

## MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2012  
**Species:** Golden Trout  
**Run:** NA  
**Stock:** WYOMING FISH & GAME  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	3,000	0
Planted	1,500	6

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	08/2012	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		<input type="checkbox"/>

Memo: Non-mitigation. Next planting in 2013. Changed stock from California to Wyoming BY 2012 only

# 2012 Future Brood Document Final

## 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		<input type="checkbox"/>
03/2014	03/2014	17,750	2.5	7,100	JUVENILE	COWLITZ CO LAKES		<input type="checkbox"/>
04/2014	04/2014	41,250	2.5	16,500	JUVENILE	COWLITZ CO LAKES		<input type="checkbox"/>
04/2014	04/2014	15,000	2.5	6,000	JUVENILE	MINERAL LK (LEWI)		<input type="checkbox"/>
05/2014	05/2014	9,000	2.5	3,600	JUVENILE	CLEAR LK (YAKI)		<input type="checkbox"/>

Memo:

# 2012 Future Brood Document Final

## 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:** SEGREGATED

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



# 2012 Future Brood Document Final

## 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:** SEGREGATED

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

# 2012 Future Brood Document Final

## 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		<input type="checkbox"/>

Memo: Non-mitigation

# 2012 Future Brood Document Final

## 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:** SEGREGATED

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

# 2012 Future Brood Document Final

## 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:** SEGREGATED

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

# 2012 Future Brood Document Final

## 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	<input type="checkbox"/>

Memo: 5K PIT Tagged

# 2012 Future Brood Document Final

## 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	<input type="checkbox"/>

Memo: 5K PIT Tagged

# 2012 Future Brood Document Final

## 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
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2013	05/2013	<b>117,000</b>	15.0	<b>7,800</b>	JUVENILE	GREEN R 26.0323	AD	<input type="checkbox"/>
05/2013	05/2013	<b>33,000</b>	15.0	<b>2,200</b>	JUVENILE	GREEN R 26.0323	AD	<input checked="" type="checkbox"/>

Memo:

# 2012 Future Brood Document Final

## 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
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2013	07/2013	<b>1,305,000</b>	80.0	<b>16,313</b>	JUVENILE	GREEN R 26.0323	AD	<input type="checkbox"/>
06/2013	07/2013	<b>95,000</b>	80.0	<b>1,188</b>	JUVENILE	GREEN R 26.0323	AD	<input checked="" type="checkbox"/>

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



# 2012 Future Brood Document Final

## 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
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Memo:

# 2012 Future Brood Document Final

## 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
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2014	05/2014	<b>117,000</b>	15.0	<b>7,800</b>	JUVENILE	GREEN R 26.0323	AD	<input type="checkbox"/>
05/2014	05/2014	<b>33,000</b>	15.0	<b>2,200</b>	JUVENILE	GREEN R 26.0323	AD	<input checked="" type="checkbox"/>

Memo:

# 2012 Future Brood Document Final

## 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	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

# 2012 Future Brood Document Final

## 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	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

# 2012 Future Brood Document Final

## 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)		<input type="checkbox"/>

Memo:

# 2012 Future Brood Document Final

## 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)		<input type="checkbox"/>

Memo:

# 2012 Future Brood Document Final

## 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	<input type="checkbox"/>

Memo:

# 2012 Future Brood Document Final

## 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:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2013	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	JUVENILE	GEE CR 27.0168		<input type="checkbox"/>

Memo:



# 2012 Future Brood Document Final

## 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
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	0	450.0	0	JUVENILE	CHINOOK R 24.0800		<input type="checkbox"/>

Memo: 250-400 fpp.

# 2012 Future Brood Document Final

## 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
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2013	06/2013	0	100.0	0	JUVENILE	CHINOOK R 24.0800	AD	<input checked="" type="checkbox"/>

Memo: 80-100 fpp.

# 2012 Future Brood Document Final

## 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	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	CHINOOK R 24.0800	AD	<input type="checkbox"/>

Memo:

# 2012 Future Brood Document Final

## 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
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
09/2012	09/2012	<b>2,000</b>	1.8	<b>1,111</b>	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>
04/2013	04/2013	<b>6,000</b>	2.2	<b>2,727</b>	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>

Memo: Funded by Clark County PUD.

# 2012 Future Brood Document Final

## 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
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Memo:

# 2012 Future Brood Document Final

## 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	<input type="checkbox"/>
04/2013	05/2013	90,000	5.5	16,364	JUVENILE	KLICKITAT R 30.0002	AD	<input type="checkbox"/>
04/2013	05/2013	15,000	5.5	2,727	JUVENILE	LEWIS R -EF 27.0173	AD	<input type="checkbox"/>
04/2013	05/2013	60,000	5.5	10,909	JUVENILE	WASHOUGAL R 28.0159	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

# 2012 Future Brood Document Final

## 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
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Memo:

# 2012 Future Brood Document Final

## 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	<input type="checkbox"/>
04/2013	05/2013	20,000	5.5	3,636	JUVENILE	ROCK CR 29.0133	AD	<input type="checkbox"/>
04/2013	05/2013	60,000	5.5	10,909	JUVENILE	WASHOUGAL R 28.0159	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.



# 2012 Future Brood Document Final

## 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
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Memo:

# 2012 Future Brood Document Final

## 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	<input type="checkbox"/>
04/2014	05/2014	90,000	5.5	16,364	JUVENILE	KLICKITAT R 30.0002	AD	<input type="checkbox"/>
04/2014	05/2014	15,000	5.5	2,727	JUVENILE	LEWIS R -EF 27.0173	AD	<input type="checkbox"/>
04/2014	05/2014	60,000	5.5	10,909	JUVENILE	WASHOUGAL R 28.0159	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

# 2012 Future Brood Document Final

## 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
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Memo:

# 2012 Future Brood Document Final

## 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	<input type="checkbox"/>
04/2014	05/2014	20,000	5.5	3,636	JUVENILE	ROCK CR 29.0133	AD	<input type="checkbox"/>
04/2014	05/2014	60,000	5.5	10,909	JUVENILE	WASHOUGAL R 28.0159	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

# 2012 Future Brood Document Final

## 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	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

# 2012 Future Brood Document Final

## 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	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

# 2012 Future Brood Document Final

## 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	<input type="checkbox"/>

Memo:

# 2012 Future Brood Document Final

## 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	<input type="checkbox"/>

Memo:



# 2012 Future Brood Document Final

## 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		<input type="checkbox"/>

Memo: 1500 fish PIT Tagged

# 2012 Future Brood Document Final

## 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
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2012	10/2012	<b>45,000</b>	8.0	<b>5,625</b>	JUVENILE	LK MERWIN (COWL)		<input type="checkbox"/>
03/2013	04/2013	<b>48,000</b>	6.9	<b>6,957</b>	JUVENILE	LK MERWIN (COWL)		<input type="checkbox"/>

Memo: Resident program for Lake Merwin.

# 2012 Future Brood Document Final

## 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)		<input type="checkbox"/>

Memo:

# 2012 Future Brood Document Final

## 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
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Memo: 1500 fish PIT Tagged

# 2012 Future Brood Document Final

## 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
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Memo: All eggs otolith marked.

# 2012 Future Brood Document Final

## 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
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Memo:

# 2012 Future Brood Document Final

## 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
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2013	10/2013	<b>45,000</b>	8.0	<b>5,625</b>	JUVENILE	LK MERWIN (COWL)		<input type="checkbox"/>
03/2014	03/2014	<b>48,000</b>	6.9	<b>6,957</b>	JUVENILE	LK MERWIN (COWL)		<input type="checkbox"/>

Memo: Resident program for Lake Merwin.

# 2012 Future Brood Document Final

## 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)		<input type="checkbox"/>

Memo:



# 2012 Future Brood Document Final

## 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:** 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		<input type="checkbox"/>
04/2013	04/2013	6,000,000	110.0	54,545	JUVENILE	COLUMBIA R - GENERAL	AD	<input type="checkbox"/>
05/2013	05/2013	4,500,000	70.0	64,286	JUVENILE	COLUMBIA R - GENERAL	AD	<input type="checkbox"/>

Memo: On-station sub-yearling release. Double Index Tag groups. For BY 2011 Due to Dam removal up to 500 adults or 500,000 fry will be placed upstream of the Dam

# 2012 Future Brood Document Final

## 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		<input type="checkbox"/>

Memo:

# 2012 Future Brood Document Final

## 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
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
12/2012	04/2013	23,000	2.0	11,500	JUVENILE	CLARK CO LAKES		<input type="checkbox"/>

Memo:

# 2012 Future Brood Document Final

## 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
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
12/2012	04/2013	<b>62,500</b>	2.0	<b>31,250</b>	JUVENILE	CLARK CO LAKES		<input type="checkbox"/>
12/2012	04/2013	<b>2,500</b>	2.0	<b>1,250</b>	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>

Memo:

# 2012 Future Brood Document Final

## 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		<input type="checkbox"/>

Memo:

# 2012 Future Brood Document Final

## 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		<input type="checkbox"/>
12/2013	04/2014	2,500	2.0	1,250	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>

Memo:

# 2012 Future Brood Document Final

## 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
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Memo:

# 2012 Future Brood Document Final

## 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
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Memo:



# 2012 Future Brood Document Final

## 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		<input type="checkbox"/>

Memo:

# 2012 Future Brood Document Final

## 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
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	<b>60,000</b>	20.0	<b>3,000</b>	JUVENILE	KLICKITAT R 30.0002	AD	<input checked="" type="checkbox"/>
04/2013	04/2013	<b>2,440,000</b>	20.0	<b>122,000</b>	JUVENILE	KLICKITAT R 30.0002	AD	<input type="checkbox"/>

Memo: Remaining Klickitat River production planted at RM 18.

# 2012 Future Brood Document Final

## 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
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2013	06/2013	<b>120,000</b>	15.0	<b>8,000</b>	JUVENILE	WASHOUGAL R 28.0159	AD	<input type="checkbox"/>
05/2013	06/2013	<b>30,000</b>	15.0	<b>2,000</b>	JUVENILE	WASHOUGAL R 28.0159	AD	<input checked="" type="checkbox"/>

Memo:

# 2012 Future Brood Document Final

## 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
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Memo:

# 2012 Future Brood Document Final

## 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
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Memo:

# 2012 Future Brood Document Final

## 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
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	05/2013	<b>400,000</b>	400.0	<b>1,000</b>	JUVENILE	COLUMBIA R - GENERAL	OT	<input type="checkbox"/>

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

# 2012 Future Brood Document Final

## 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
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Memo:

# 2012 Future Brood Document Final

## 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
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2013	06/2013	<b>2,910,000</b>	80.0	<b>36,375</b>	JUVENILE	WASHOUGAL R 28.0159	AD	<input type="checkbox"/>
06/2013	06/2013	<b>90,000</b>	80.0	<b>1,125</b>	JUVENILE	WASHOUGAL R 28.0159	AD	<input checked="" type="checkbox"/>

Memo:



# 2012 Future Brood Document Final

## 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
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Memo: As needed to maintain Washougal/Klickitat Program.

# 2012 Future Brood Document Final

## 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
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2014	04/2014	<b>2,440,000</b>	20.0	<b>122,000</b>	JUVENILE	KLICKITAT R 30.0002	AD	<input type="checkbox"/>
04/2014	04/2014	<b>60,000</b>	20.0	<b>3,000</b>	JUVENILE	KLICKITAT R 30.0002	AD	<input checked="" type="checkbox"/>

Memo: Remaining Klickitat River production planted at RM 18.

# 2012 Future Brood Document Final

## 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	<input type="checkbox"/>
05/2014	06/2014	30,000	15.0	2,000	JUVENILE	WASHOUGAL R 28.0159	AD	<input checked="" type="checkbox"/>

Memo:

# 2012 Future Brood Document Final

## 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
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Memo:

# 2012 Future Brood Document Final

## 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:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	655,000	25,153
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	30.0	900	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
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Memo:

# 2012 Future Brood Document Final

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

# 2012 Future Brood Document Final

## 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:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	655,000	25,153
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	30.0	900	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:

# 2012 Future Brood Document Final

## WILLARD NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

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### Estimated Release Data

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