

# 2011 Future Brood Document Final

## BEAVER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

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

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2011	10/2011	SKAMANIA HATCHERY	35,000	25.0	1,400	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	05/2012	30,000	5.5	5,455	JUVENILE	BEAVER CR 25.0247	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

# 2011 Future Brood Document Final

## BEAVER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

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

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2011	11/2011	SKAMANIA HATCHERY	100,000	20.0	5,000	JUVENILE

### Estimated Release Data

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

Memo: Release 4/15 to 5/15.

# 2011 Future Brood Document Final

## BEAVER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

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

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2012	10/2012	SKAMANIA HATCHERY	35,000	25.0	1,400	JUVENILE

### Estimated Release Data

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

Memo: Release 4/15 to 5/15.

# 2011 Future Brood Document Final

## BEAVER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

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

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

### Estimated Brood Data

Egg Take Goal 250,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	12/2011	01/2012	GRAYS RIVER HATCHERY	250,000		0	EGGS GREEN
Received	10/2012	10/2012	SKAMANIA HATCHERY	100,000	20.0	5,000	JUVENILE

### Estimated Release Data

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

Memo: Release 4/15 to 5/15.

# 2011 Future Brood Document Final

## BINGHAM CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

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

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

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

Memo: Excess fish into Satsop River EF

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## BINGHAM CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

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

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

### Estimated Brood Data

Egg Take Goal 110,000

### Estimated Transfer Data

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

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

Memo: Excess fish into Satsop River EF

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## BLACKBIRD ISLAND PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

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

	Total #	Total Pounds
Egg Take		
Shipping		
Received	55,000	9,167
Planted	50,000	10,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2012	04/2012	CHIWAHA HATCHERY	55,000	6.0	9,167	JUVENILE

### Estimated Release Data

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

Memo:

# 2011 Future Brood Document Final

## BLACKBIRD ISLAND PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

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

	Total #	Total Pounds
Egg Take		
Shipping		
Received	55,000	9,167
Planted	50,000	10,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2013	04/2013	CHIWAHA HATCHERY	55,000	6.0	9,167	JUVENILE

### Estimated Release Data

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

Memo:



# 2011 Future Brood Document Final

## BOGACHIEL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2011  
**Species:** Steelhead (*Oncorhynchus mykiss*)  
**Run:** SUMMER  
**Stock:** QUILLAYUTE R 20.0096  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	30,000	5.0	6,000	JUVENILE	CALAWAH R 20.0175	AD	<input type="checkbox"/>
04/2012	04/2012	20,000	5.0	4,000	JUVENILE	SOL DUC R 20.0096	AD	<input type="checkbox"/>

Memo:

# 2011 Future Brood Document Final

## BOGACHIEL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

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

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

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

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

# 2011 Future Brood Document Final

## BOGACHIEL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

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

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

### Estimated Brood Data

Egg Take Goal 100,000

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	<b>30,000</b>	5.0	<b>6,000</b>	JUVENILE	CALAWAH R 20.0175	AD	<input type="checkbox"/>
04/2013	04/2013	<b>20,000</b>	5.0	<b>4,000</b>	JUVENILE	SOL DUC R 20.0096	AD	<input type="checkbox"/>

Memo:

# 2011 Future Brood Document Final

## BOGACHIEL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

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

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

### Estimated Brood Data

**Egg Take Goal** 320,000

### Estimated Transfer Data

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

### Estimated Release Data

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

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

# 2011 Future Brood Document Final

## CARLISLE LK PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

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

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	30,000	1,200

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

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

Memo:

# 2011 Future Brood Document Final

## CARLISLE LK PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

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

	Total #	Total Pounds
Egg Take		
Shipping		
Received	35,000	0
Planted	30,000	1,200

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2012	02/2012	SKOOKUMCHUCK HATCHRY	35,000		0	EGGS EYED

### Estimated Release Data

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

Memo:

# 2011 Future Brood Document Final

## CHALAAT CR HATCHERY

HOH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

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

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

### Estimated Release Data

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

# 2011 Future Brood Document Final

## CHALAAT CR HATCHERY

HOH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

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

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

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

Memo: BY 2011 only



# 2011 Future Brood Document Final

## CHALAAT CR HATCHERY

HOH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

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

	Total #	Total Pounds
Egg Take		
Shipping		
Received	50,000	3,333
Planted	50,000	7,143

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2013	04/2013	QUINAULT NFH -COOK C	50,000	15.0	3,333	JUVENILE

### Estimated Release Data

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

Memo:

# 2011 Future Brood Document Final

## CHIWAWA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

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

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

### Estimated Release Data

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

Memo: Volitional release only if space is available.

# 2011 Future Brood Document Final

## CHIWAWA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

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

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

### Estimated Release Data

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

Memo: Volitional release only if space is available.

# 2011 Future Brood Document Final

## COTTONWOOD CR POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

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

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

### Estimated Release Data

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

Memo: Eggtake Goal dependant on IHN detection.

# 2011 Future Brood Document Final

## COTTONWOOD CR POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

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

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

### Estimated Brood Data

**Egg Take Goal** 250,000

### Estimated Transfer Data

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

### Estimated Release Data

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

Memo: Eggtake Goal dependant on IHN detection.

# 2011 Future Brood Document Final

## COWEEMAN R POND #1

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

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

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

### Estimated Release Data

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

Memo: Release 4/15 to 5/15.

# 2011 Future Brood Document Final

## COWEEMAN R POND #1

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

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

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

### Estimated Release Data

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

Memo: Release 4/15 to 5/15.

# 2011 Future Brood Document Final

## COWLITZ SALMON HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

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

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

### Estimated Brood Data

Egg Take Goal 778,000

### Estimated Transfer Data

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

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program pending FHMP production discussion.



# 2011 Future Brood Document Final

## COWLITZ SALMON HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

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

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

### Estimated Brood Data

Egg Take Goal 401,000

### Estimated Transfer Data

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

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program pending FHMP production discussion.

# 2011 Future Brood Document Final

## COWLITZ SALMON HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

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

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

### Estimated Brood Data

Egg Take Goal 575,000

### Estimated Transfer Data

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

### Estimated Release Data

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

# 2011 Future Brood Document Final

## COWLITZ TROUT HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

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

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

### Estimated Release Data

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

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

# 2011 Future Brood Document Final

## COWLITZ TROUT HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

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

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	05/2012	300,000	5.5	54,545	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>

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

# 2011 Future Brood Document Final

## COWLITZ TROUT HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

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

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	05/2012	390,000	5.5	70,909	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>

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

# 2011 Future Brood Document Final

## COWLITZ TROUT HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

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

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

### Estimated Release Data

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

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

# 2011 Future Brood Document Final

## COWLITZ TROUT HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

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

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

### Estimated Release Data

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

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

# 2011 Future Brood Document Final

## COWLITZ TROUT HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

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

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

### Estimated Release Data

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

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



# 2011 Future Brood Document Final

## DAYTON ACCLIMA. POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

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

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

### Estimated Release Data

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

Memo:

# 2011 Future Brood Document Final

## DAYTON ACCLIMA. POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

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

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

### Estimated Release Data

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

Memo:

# 2011 Future Brood Document Final

## DUNGENESS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

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

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

### Estimated Release Data

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

Memo: Release May 15th.

# 2011 Future Brood Document Final

## DUNGENESS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

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

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

### Estimated Brood Data

Egg Take Goal 50,000

### Estimated Transfer Data

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

### Estimated Release Data

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

Memo: Release May 15th.

# 2011 Future Brood Document Final

## EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

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

	Total #	Total Pounds
Egg Take	400,000	
Shipping	390,000	32,500
Received		
Planted		

### Estimated Brood Data

Egg Take Goal 400,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2012	11/2012	CHIWAHA HATCHERY	390,000	12.0	32,500	JUVENILE

### Estimated Release Data

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

# 2011 Future Brood Document Final

## ECHO NP (LEWIS R-NF)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

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

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

### Estimated Release Data

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

Memo:

# 2011 Future Brood Document Final

## ECHO NP (LEWIS R-NF)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

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

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

### Estimated Release Data

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

Memo:

# 2011 Future Brood Document Final

## EDUCKET CR HATCHERY

MAKAH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

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

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

### Estimated Release Data

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

Memo:



# 2011 Future Brood Document Final

## EDUCKET CR HATCHERY

MAKAH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

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

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

### Estimated Release Data

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

Memo:

# 2011 Future Brood Document Final

## EIGHT CK/UPR CHEHALI

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

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

	Total #	Total Pounds
Egg Take		
Shipping		
Received	32,000	3,556
Planted	32,000	6,400

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2012	02/2012	SKOOKUMCHUCK HATCHRY	32,000	9.0	3,556	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	32,000	5.0	6,400	JUVENILE	EIGHT CR 23.1117	AD	<input type="checkbox"/>

Memo:

# 2011 Future Brood Document Final

## EIGHT CK/UPR CHEHALI

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

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

	Total #	Total Pounds
Egg Take		
Shipping		
Received	32,000	3,556
Planted	32,000	6,400

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2013	02/2013	SKOOKUMCHUCK HATCHRY	32,000	9.0	3,556	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	32,000	5.0	6,400	JUVENILE	EIGHT CR 23.1117	AD	<input type="checkbox"/>

Memo:

# 2011 Future Brood Document Final

## FALLERT CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2011  
**Species:** Steelhead (Oncorhynchus mykiss)  
**Run:** SUMMER  
**Stock:** SKAMANIA-NF WASHOUGL  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	30,000	3,000
Planted	30,000	5,455

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2011	11/2011	SKAMANIA HATCHERY	30,000	10.0	3,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	05/2012	30,000	5.5	5,455	JUVENILE	KALAMA R 27.0002	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

# 2011 Future Brood Document Final

## FALLERT CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2012  
**Species:** Steelhead (Oncorhynchus mykiss)  
**Run:** SUMMER  
**Stock:** KALAMA R 27.0002  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	85,000	0
Received	90,000	0
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2012	02/2012	FISH FIRST RSI	10,000		0	EGGS EYED
Received	01/2012	03/2012	KALAMA FALLS HATCHRY	90,000		0	EGGS GREEN
Shipped	03/2012	06/2012	MOSSYROCK HATCHERY	75,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Fish First RSI may receive Hatchery Origin fish. Due to IHN numbers are goals and may be transferred to Fallert, Kalama Falls, or Gobar.

# 2011 Future Brood Document Final

## FALLERT CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2012  
**Species:** Steelhead (Oncorhynchus mykiss)  
**Run:** SUMMER  
**Stock:** SKAMANIA-NF WASHOUGL  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	30,000	3,000
Planted	30,000	5,455

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2012	11/2012	SKAMANIA HATCHERY	30,000	10.0	3,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	05/2013	30,000	5.5	5,455	JUVENILE	KALAMA R 27.0002	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

# 2011 Future Brood Document Final

## FISH FIRST RSI

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2012  
**Species:** Steelhead (Oncorhynchus mykiss)  
**Run:** SUMMER  
**Stock:** KALAMA R 27.0002  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	02/2012	FALLERT CR HATCHERY	10,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2012	03/2012	10,000	1,500.0	7	JUVENILE	KALAMA R 27.0002		<input type="checkbox"/>

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

# 2011 Future Brood Document Final

## FLAMING GEYSER PD

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

**Brood Year:** 2011  
**Species:** Steelhead (*Oncorhynchus mykiss*)  
**Run:** WINTER  
**Stock:** GREEN R NATIVE (9)  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	15,000	1,500
Planted	15,000	3,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2012	03/2012	SOOS CREEK HATCHERY	15,000	10.0	1,500	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	15,000	5.0	3,000	JUVENILE	GREEN R TRIB 09.0038	AD	<input type="checkbox"/>

Memo: Trout Unlimited Duwamish-Green Chapter.



# 2011 Future Brood Document Final

## FLAMING GEYSER PD

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

**Brood Year:** 2012  
**Species:** Steelhead (*Oncorhynchus mykiss*)  
**Run:** WINTER  
**Stock:** GREEN R NATIVE (9)  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	15,000	1,500
Planted	15,000	3,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2013	03/2013	SOOS CREEK HATCHERY	15,000	10.0	1,500	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2013	05/2013	15,000	5.0	3,000	JUVENILE	GREEN R TRIB 09.0038	AD	<input type="checkbox"/>

Memo: Trout Unlimited Duwamish-Green Chapter.

# 2011 Future Brood Document Final

## FORKS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2011  
**Species:** Steelhead (Oncorhynchus mykiss)  
**Run:** WINTER  
**Stock:** WILLAPA R 24.0251  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	25,000	2,500
Received		
Planted	60,000	12,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2012	01/2012	MARCH SPAWNING CHNL	10,000	10.0	1,000	JUVENILE
Shipped	01/2012	01/2012	PACIFIC CO ANGLERS	15,000	10.0	1,500	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	10,000	5.0	2,000	JUVENILE	SMITH CR 24.0035	AD	<input type="checkbox"/>
04/2012	04/2012	10,000	5.0	2,000	JUVENILE	WILLAPA R-SF 24.0277	AD	<input type="checkbox"/>
04/2012	05/2012	40,000	5.0	8,000	JUVENILE	FORK CR 24.0356	AD	<input type="checkbox"/>

Memo: Fish volitionally at 5-6 fpp.

# 2011 Future Brood Document Final

## FORKS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2012  
**Species:** Steelhead (*Oncorhynchus mykiss*)  
**Run:** WINTER  
**Stock:** WILLAPA R 24.0251  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	245,000	
Shipping	105,000	2,500
Received		
Planted	60,000	12,000

### Estimated Brood Data

Egg Take Goal 245,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2012	02/2012	NASELLE HATCHERY	80,000		0	EGGS EYED
Shipped	01/2013	01/2013	MARCH SPAWNING CHNL	10,000	10.0	1,000	JUVENILE
Shipped	01/2013	01/2013	PACIFIC CO ANGLERS	15,000	10.0	1,500	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	10,000	5.0	2,000	JUVENILE	SMITH CR 24.0035	AD	<input type="checkbox"/>
04/2013	04/2013	10,000	5.0	2,000	JUVENILE	WILLAPA R-SF 24.0277	AD	<input type="checkbox"/>
04/2013	05/2013	40,000	5.0	8,000	JUVENILE	FORK CR 24.0356	AD	<input type="checkbox"/>

Memo: Fish volitionally at 5-6 fpp.

# 2011 Future Brood Document Final

## FRIENDS OF COWLITZ

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

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

	Total #	Total Pounds
Egg Take		
Shipping		
Received	100,000	16,667
Planted	100,000	18,181

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	05/2012	36,000	5.5	6,545	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>
04/2012	05/2012	64,000	5.5	11,636	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

# 2011 Future Brood Document Final

## FRIENDS OF COWLITZ

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

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

	Total #	Total Pounds
Egg Take		
Shipping		
Received	100,000	16,667
Planted	100,000	18,181

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2013	02/2013	COWLITZ TROUT HATCH	100,000	6.0	16,667	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	05/2013	36,000	5.5	6,545	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>
04/2013	05/2013	64,000	5.5	11,636	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

# 2011 Future Brood Document Final

## GOBAR POND (27)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2011  
**Species:** Steelhead (*Oncorhynchus mykiss*)  
**Run:** SUMMER  
**Stock:** KALAMA R 27.0002  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	65,000	8,125
Planted	60,000	10,909

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2012	03/2012	KALAMA FALLS HATCHRY	65,000	8.0	8,125	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	05/2012	60,000	5.5	10,909	JUVENILE	GOBAR CR 27.0073	AD	<input checked="" type="checkbox"/>

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

# 2011 Future Brood Document Final

## GOBAR POND (27)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2011  
**Species:** Steelhead (*Oncorhynchus mykiss*)  
**Run:** WINTER-LATE  
**Stock:** KALAMA R 27.0002  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	50,000	5,000
Planted	45,000	8,182

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2012	03/2012	KALAMA FALLS HATCHRY	50,000	10.0	5,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	05/2012	45,000	5.5	8,182	JUVENILE	GOBAR CR 27.0073	AD	<input type="checkbox"/>

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

# 2011 Future Brood Document Final

## GOBAR POND (27)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2012  
**Species:** Steelhead (*Oncorhynchus mykiss*)  
**Run:** SUMMER  
**Stock:** KALAMA R 27.0002  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	65,000	8,125
Planted	60,000	10,909

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2013	03/2013	KALAMA FALLS HATCHRY	65,000	8.0	8,125	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	05/2013	60,000	5.5	10,909	JUVENILE	GOBAR CR 27.0073	AD	<input checked="" type="checkbox"/>

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



# 2011 Future Brood Document Final

## GOBAR POND (27)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2012  
**Species:** Steelhead (*Oncorhynchus mykiss*)  
**Run:** WINTER-LATE  
**Stock:** KALAMA R 27.0002  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	50,000	5,000
Planted	45,000	8,182

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2013	03/2013	KALAMA CR HATCHERY	50,000	10.0	5,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	05/2013	45,000	5.5	8,182	JUVENILE	GOBAR CR 27.0073	AD	<input type="checkbox"/>

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

# 2011 Future Brood Document Final

## GRAYS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

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

	Total #	Total Pounds
Egg Take		
Shipping	12,000	1,500
Received		
Planted	40,000	8,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2012	02/2012	COWEEMAN R POND #1	12,000	8.0	1,500	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	40,000	5.0	8,000	JUVENILE	GRAYS R 25.0093	AD	<input type="checkbox"/>

Memo:

# 2011 Future Brood Document Final

## GRAYS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

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

	Total #	Total Pounds
Egg Take		
Shipping	122,000	1,500
Received	250,000	0
Planted	40,000	8,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2011	01/2012	BEAVER CR HATCHERY	250,000		0	EGGS GREEN
Shipped	04/2012	06/2012	SKAMANIA HATCHERY	110,000		0	EGGS EYED
Shipped	02/2013	02/2013	COWEEMAN R POND #1	12,000	8.0	1,500	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2013	05/2013	40,000	5.0	8,000	JUVENILE	GRAYS R 25.0093	AD	<input type="checkbox"/>

Memo:

# 2011 Future Brood Document Final

## HOKO FALLS HATCHERY

MAKAH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2011  
**Species:** Steelhead (*Oncorhynchus mykiss*)  
**Run:** WINTER  
**Stock:** HOKO R 19.0148  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	72,000	
Shipping		
Received		
Planted	52,500	5,354

### Estimated Brood Data

Egg Take Goal 72,000

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2011	06/2011	<b>5,000</b>	250.0	<b>20</b>	JUVENILE	AGENCY CR 19.0238	AD	<input type="checkbox"/>
06/2011	06/2011	<b>5,000</b>	250.0	<b>20</b>	JUVENILE	VILLAGE CR 19.0240	AD	<input type="checkbox"/>
04/2012	04/2012	<b>2,500</b>	8.0	<b>313</b>	JUVENILE	AGENCY CR 19.0238	AD	<input type="checkbox"/>
04/2012	04/2012	<b>20,000</b>	8.0	<b>2,500</b>	JUVENILE	HOKO R 19.0148	AD	<input type="checkbox"/>
04/2012	04/2012	<b>7,500</b>	8.0	<b>938</b>	JUVENILE	SAIL R 19.0235	AD	<input type="checkbox"/>
04/2012	04/2012	<b>10,000</b>	8.0	<b>1,250</b>	JUVENILE	SEKIU R 19.0203	AD	<input type="checkbox"/>
04/2012	04/2012	<b>2,500</b>	8.0	<b>313</b>	JUVENILE	VILLAGE CR 19.0240	AD	<input type="checkbox"/>

Memo:

# 2011 Future Brood Document Final

## HOKO FALLS HATCHERY

MAKAH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2012  
**Species:** Steelhead (*Oncorhynchus mykiss*)  
**Run:** WINTER  
**Stock:** HOKO R 19.0148  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	72,000	
Shipping		
Received		
Planted	52,500	5,354

### Estimated Brood Data

Egg Take Goal 72,000

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2012	06/2012	5,000	250.0	20	JUVENILE	AGENCY CR 19.0238	AD	<input type="checkbox"/>
06/2012	06/2012	5,000	250.0	20	JUVENILE	VILLAGE CR 19.0240	AD	<input type="checkbox"/>
04/2013	04/2013	2,500	8.0	313	JUVENILE	AGENCY CR 19.0238	AD	<input type="checkbox"/>
04/2013	04/2013	20,000	8.0	2,500	JUVENILE	HOKO R 19.0148	AD	<input type="checkbox"/>
04/2013	04/2013	7,500	8.0	938	JUVENILE	SAIL R 19.0235	AD	<input type="checkbox"/>
04/2013	04/2013	10,000	8.0	1,250	JUVENILE	SEKIU R 19.0203	AD	<input type="checkbox"/>
04/2013	04/2013	2,500	8.0	313	JUVENILE	VILLAGE CR 19.0240	AD	<input type="checkbox"/>

Memo:

# 2011 Future Brood Document Final

## HUMPTULIPS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2011  
**Species:** Steelhead (*Oncorhynchus mykiss*)  
**Run:** SUMMER  
**Stock:** HUMPTULIPS R 22.0004  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	05/2012	30,000	6.0	5,000	JUVENILE	STEVENS CR 22.0064	AD	<input type="checkbox"/>

Memo: May backfill from Lake Aberdeen. Plant excess into Duck Lk (Grays Harbor) Yearly testing for detection of regulated pathogens and obtain exemption from SDCP an

# 2011 Future Brood Document Final

## HUMPTULIPS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2011  
**Species:** Steelhead (*Oncorhynchus mykiss*)  
**Run:** WINTER  
**Stock:** HUMPTULIPS R 22.0004  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	125,000	20,833

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	05/2012	125,000	6.0	20,833	JUVENILE	STEVENS CR 22.0064	AD	<input type="checkbox"/>

Memo: Fish released at 6-7 fpp. Excess fry released into Vance Crk Pd or Duck Lk (Grays Harbor) after yearly testing and no detection of regulated pathogens and exemptio

# 2011 Future Brood Document Final

## HUMPTULIPS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2012  
**Species:** Steelhead (*Oncorhynchus mykiss*)  
**Run:** SUMMER  
**Stock:** HUMPTULIPS R 22.0004  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

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

### Estimated Brood Data

Egg Take Goal 60,000

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	05/2013	30,000	6.0	5,000	JUVENILE	STEVENS CR 22.0064	AD	<input type="checkbox"/>

Memo: May backfill from Lake Aberdeen. Plant excess into Duck Lk (Grays Harbor) Yearly testing for detection of regulated pathogens and obtain exemption from SDCP an



# 2011 Future Brood Document Final

## HUMPTULIPS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2012  
**Species:** Steelhead (*Oncorhynchus mykiss*)  
**Run:** WINTER  
**Stock:** HUMPTULIPS R 22.0004  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	200,000	
Shipping		
Received		
Planted	125,000	20,833

### Estimated Brood Data

Egg Take Goal 200,000

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	05/2013	125,000	6.0	20,833	JUVENILE	STEVENS CR 22.0064	AD	<input type="checkbox"/>

Memo: Fish released at 6-7 fpp. Excess fry released into Vance Crk Pd or Duck Lk (Grays Harbor) after yearly testing and no detection of regulated pathogens and exemptio

# 2011 Future Brood Document Final

## HURD CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

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

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Excess fry will be planted into non-anadromous Jefferson Co. Lakes in Fish Health Zones.

# 2011 Future Brood Document Final

## HURD CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

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

	Total #	Total Pounds
Egg Take		
Shipping	10,500	1,750
Received	50,000	0
Planted	34,500	16

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	17,250	2,200.0	8	JUVENILE	HORSESHOE LK (JEFF)		<input type="checkbox"/>
04/2012	04/2012	17,250	2,200.0	8	JUVENILE	LUDLOW LK (JEFF)		<input type="checkbox"/>

Memo: Excess fry will be planted into non-anadromous Jefferson Co. Lakes in Fish Health Zones.

# 2011 Future Brood Document Final

## ICY CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2011  
**Species:** Steelhead (*Oncorhynchus mykiss*)  
**Run:** SUMMER  
**Stock:** GREEN R ADAPTED (9)  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	25,000	2,083
Planted	20,000	3,636

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2011	12/2011	SOOS CREEK HATCHERY	25,000	12.0	2,083	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	20,000	5.5	3,636	JUVENILE	ICY CR 09.0125	AD	<input type="checkbox"/>

Memo:

# 2011 Future Brood Document Final

## ICY CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2011  
**Species:** Steelhead (*Oncorhynchus mykiss*)  
**Run:** WINTER  
**Stock:** GREEN R ADAPTED (9)  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	25,000	2,083
Planted	20,000	3,636

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2011	12/2011	SOOS CREEK HATCHERY	25,000	12.0	2,083	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	20,000	5.5	3,636	JUVENILE	ICY CR 09.0125	AD	<input type="checkbox"/>

Memo:

# 2011 Future Brood Document Final

## ICY CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2011  
**Species:** Steelhead (*Oncorhynchus mykiss*)  
**Run:** WINTER-LATE  
**Stock:** GREEN R NATIVE (9)  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	11,000	500
Planted	10,000	1,250

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2012	02/2012	SOOS CREEK HATCHERY	11,000	22.0	500	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	10,000	8.0	1,250	JUVENILE	ICY CR 09.0125	VIE	<input checked="" type="checkbox"/>

Memo: Fish will have a blank coded wire tag and an elastomer tag.

# 2011 Future Brood Document Final

## ICY CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2012  
**Species:** Steelhead (*Oncorhynchus mykiss*)  
**Run:** SUMMER  
**Stock:** GREEN R ADAPTED (9)  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	25,000	2,083
Planted	20,000	3,636

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2012	12/2012	SOOS CREEK HATCHERY	25,000	12.0	2,083	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	20,000	5.5	3,636	JUVENILE	ICY CR 09.0125	AD	<input type="checkbox"/>

Memo:

# 2011 Future Brood Document Final

## ICY CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2012  
**Species:** Steelhead (*Oncorhynchus mykiss*)  
**Run:** WINTER  
**Stock:** GREEN R ADAPTED (9)  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	25,000	2,083
Planted	20,000	3,636

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2012	12/2012	SOOS CREEK HATCHERY	25,000	12.0	2,083	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	20,000	5.5	3,636	JUVENILE	ICY CR 09.0125	AD	<input type="checkbox"/>

Memo:



# 2011 Future Brood Document Final

## ICY CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2012  
**Species:** Steelhead (*Oncorhynchus mykiss*)  
**Run:** WINTER-LATE  
**Stock:** GREEN R NATIVE (9)  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	11,000	500
Planted	10,000	1,250

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2013	02/2013	SOOS CREEK HATCHERY	11,000	22.0	500	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2013	05/2013	10,000	8.0	1,250	JUVENILE	ICY CR 09.0125	VIE	<input checked="" type="checkbox"/>

Memo: Fish will have a blank coded wire tag and an elastomer tag.

# 2011 Future Brood Document Final

## KALAMA FALLS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2011  
**Species:** Steelhead (Oncorhynchus mykiss)  
**Run:** SUMMER  
**Stock:** KALAMA R 27.0002  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	65,000	8,125
Received	70,000	5,833
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2011	12/2011	MOSSYROCK HATCHERY	70,000	12.0	5,833	JUVENILE
Shipped	03/2012	03/2012	GOBAR POND (27)	65,000	8.0	8,125	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Due to IHN numbers are goals and may be transferred to Fallert, Kalama Falls, or Gobar.

# 2011 Future Brood Document Final

## KALAMA FALLS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2011  
**Species:** Steelhead (Oncorhynchus mykiss)  
**Run:** WINTER  
**Stock:** KALAMA R 27.0002  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	05/2012	45,000	5.5	8,182	JUVENILE	KALAMA R 27.0002	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

# 2011 Future Brood Document Final

## KALAMA FALLS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2011  
**Species:** Steelhead (Oncorhynchus mykiss)  
**Run:** WINTER-LATE  
**Stock:** KALAMA R 27.0002  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	50,000	5,000
Received	54,000	4,500
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2011	12/2011	MOSSYROCK HATCHERY	54,000	12.0	4,500	JUVENILE
Shipped	03/2012	03/2012	GOBAR POND (27)	50,000	10.0	5,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Due to IHN numbers are goals and may be transferred to Fallert, Kalama Falls, or Gobar.

# 2011 Future Brood Document Final

## KALAMA FALLS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2012  
**Species:** Steelhead (*Oncorhynchus mykiss*)  
**Run:** SUMMER  
**Stock:** KALAMA R 27.0002  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	90,000	
Shipping	155,000	8,125
Received	70,000	5,833
Planted		

### Estimated Brood Data

Egg Take Goal 90,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2012	03/2012	FALLERT CR HATCHERY	90,000		0	EGGS GREEN
Received	12/2012	12/2012	MOSSYROCK HATCHERY	70,000	12.0	5,833	JUVENILE
Shipped	03/2013	03/2013	GOBAR POND (27)	65,000	8.0	8,125	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Due to IHN numbers are goals and may be transferred to Fallert, Kalama Falls, or Gobar.

# 2011 Future Brood Document Final

## KALAMA FALLS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2012  
**Species:** Steelhead (Oncorhynchus mykiss)  
**Run:** WINTER  
**Stock:** KALAMA R 27.0002  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	75,000	
Shipping		
Received		
Planted	45,000	8,182

### Estimated Brood Data

Egg Take Goal 75,000

### Estimated Transfer Data

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

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

Memo: Release 4/15 to 5/15.

# 2011 Future Brood Document Final

## KALAMA FALLS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2012  
**Species:** Steelhead (Oncorhynchus mykiss)  
**Run:** WINTER-LATE  
**Stock:** KALAMA R 27.0002  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	90,000	
Shipping	140,000	5,000
Received	54,000	4,500
Planted		

### Estimated Brood Data

Egg Take Goal 90,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	03/2012	03/2012	MOSSYROCK HATCHERY	90,000		0	EGGS EYED
Received	12/2012	12/2012	MOSSYROCK HATCHERY	54,000	12.0	4,500	JUVENILE
Shipped	03/2013	03/2013	GOBAR POND (27)	50,000	10.0	5,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Due to IHN numbers are goals and may be transferred to Fallert, Kalama Falls, or Gobar.

# 2011 Future Brood Document Final

## KENDALL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2011  
**Species:** Steelhead (*Oncorhynchus mykiss*)  
**Run:** WINTER  
**Stock:** KENDALL CR 01.0406  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	90,000	3,267
Received	50,000	10,000
Planted	150,000	30,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2011	10/2011	WHATCOM CR HATCHERY	40,000	25.0	1,600	JUVENILE
Shipped	12/2011	12/2011	MCKINNON PD (WHAT)	50,000	30.0	1,667	JUVENILE
Received	03/2012	03/2012	MCKINNON PD (WHAT)	50,000	5.0	10,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	150,000	5.0	30,000	JUVENILE	KENDALL CR 01.0406	AD	<input type="checkbox"/>

Memo:



# 2011 Future Brood Document Final

## KENDALL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2011  
**Species:** Steelhead (*Oncorhynchus mykiss*)  
**Run:** WINTER  
**Stock:** TOKUL CR 07.0440  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	90,000	15,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	90,000	6.0	15,000	JUVENILE	KENDALL CR 01.0406	AD	<input type="checkbox"/>

Memo: Backfill from Tokul Crk only if needed.

# 2011 Future Brood Document Final

## KENDALL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2012  
**Species:** Steelhead (*Oncorhynchus mykiss*)  
**Run:** WINTER  
**Stock:** KENDALL CR 01.0406  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	190,000	
Shipping	90,000	3,267
Received	240,000	10,000
Planted	150,000	30,000

### Estimated Brood Data

**Egg Take Goal** 190,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	WHATCOM CR HATCHERY	190,000		0	EGGS GREEN
Shipped	10/2012	10/2012	WHATCOM CR HATCHERY	40,000	25.0	1,600	JUVENILE
Shipped	12/2012	12/2012	MCKINNON PD (WHAT)	50,000	30.0	1,667	JUVENILE
Received	03/2013	03/2013	MCKINNON PD (WHAT)	50,000	5.0	10,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2013	05/2013	150,000	5.0	30,000	JUVENILE	KENDALL CR 01.0406	AD	<input type="checkbox"/>

Memo:

# 2011 Future Brood Document Final

## KLINELINE PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2011  
**Species:** Steelhead (Oncorhynchus mykiss)  
**Run:** WINTER  
**Stock:** SKAMANIA-NF WASHOUGL  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	20,000	2,222
Planted	20,000	4,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2012	02/2012	SKAMANIA HATCHERY	20,000	9.0	2,222	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2012	03/2012	20,000	5.0	4,000	JUVENILE	SALMON CR 28.0059	AD	<input type="checkbox"/>

Memo:

# 2011 Future Brood Document Final

## KLINELINE PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2012  
**Species:** Steelhead (Oncorhynchus mykiss)  
**Run:** WINTER  
**Stock:** SKAMANIA-NF WASHOUGL  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	20,000	2,222
Planted	20,000	4,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2013	02/2013	SKAMANIA HATCHERY	20,000	9.0	2,222	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2013	03/2013	20,000	5.0	4,000	JUVENILE	SALMON CR 28.0059	AD	<input type="checkbox"/>

Memo:

# 2011 Future Brood Document Final

## LK ABERDEEN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2011  
**Species:** Steelhead (*Oncorhynchus mykiss*)  
**Run:** SUMMER  
**Stock:** VAN WINKLE C 22.0240  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	<b>60,000</b>	5.0	<b>12,000</b>	JUVENILE	WYNOOCHEE R 22.0260	AD	<input type="checkbox"/>

Memo:

# 2011 Future Brood Document Final

## LK ABERDEEN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2011  
**Species:** Steelhead (*Oncorhynchus mykiss*)  
**Run:** WINTER-LATE  
**Stock:** WYNOOCHEE R 22.0260  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	170,000	34,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	170,000	5.0	34,000	JUVENILE	WYNOOCHEE R 22.0260	AD	<input type="checkbox"/>

Memo: Mitigation. Shortfall may be backfilled with Van Winkle stock if necessary.

# 2011 Future Brood Document Final

## LK ABERDEEN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2012  
**Species:** Steelhead (*Oncorhynchus mykiss*)  
**Run:** SUMMER  
**Stock:** VAN WINKLE C 22.0240  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	235,000	
Shipping		
Received		
Planted	60,000	12,000

### Estimated Brood Data

Egg Take Goal 235,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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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>	5.0	<b>12,000</b>	JUVENILE	WYNOOCHEE R 22.0260	AD	<input type="checkbox"/>

Memo:

# 2011 Future Brood Document Final

## LK ABERDEEN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2012  
**Species:** Steelhead (Oncorhynchus mykiss)  
**Run:** WINTER-LATE  
**Stock:** WYNOOCHEE R 22.0260  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	340,000	
Shipping		
Received		
Planted	170,000	34,000

### Estimated Brood Data

Egg Take Goal 340,000

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	170,000	5.0	34,000	JUVENILE	WYNOOCHEE R 22.0260	AD	<input type="checkbox"/>

Memo: Mitigation. Shortfall may be backfilled with Van Winkle stock if necessary.



# 2011 Future Brood Document Final

## LONESOME CR HATCHERY

QUILEUTE TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

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

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

### Estimated Release Data

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

# 2011 Future Brood Document Final

## LONGLVKINGS-LILLIWAP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2008  
**Species:** Steelhead (*Oncorhynchus mykiss*)  
**Run:** WINTER  
**Stock:** DUCKABUSH R 16.0351  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	230	2,300

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2012	05/2012	230	0.1	2,300	ADULT	DUCKABUSH R 16.0351	AD	<input type="checkbox"/>

Memo: Wild stock supplementation and recovery program. Eyed eggs pumped from wild steelhead rdds in the Duckabush River.

# 2011 Future Brood Document Final

## LONGLVKINGS-LILLIWAP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2009  
**Species:** Steelhead (*Oncorhynchus mykiss*)  
**Run:** WINTER  
**Stock:** DEWATTO R 15.0420  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	253	2,530

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2013	04/2013	253	0.1	2,530	ADULT	DEWATTO R 15.0420	AD	<input type="checkbox"/>

Memo: Wild stock supplementation and recovery program. Eyed eggs pumped from wild steelhead redds in Dewatto River.

# 2011 Future Brood Document Final

## LONGLVKINGS-LILLIWAP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2010  
**Species:** Steelhead (*Oncorhynchus mykiss*)  
**Run:** WINTER  
**Stock:** DEWATTO R 15.0420  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	7,400	925

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	05/2012	7,400	8.0	925	JUVENILE	DEWATTO R 15.0420	AD	<input type="checkbox"/>

Memo: Wild stock supplementation and recovery program. Eyed eggs pumped from wild steelhead redds in Dewatto River.

# 2011 Future Brood Document Final

## LONGLVKINGS-LILLIWAP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2010  
**Species:** Steelhead (Oncorhynchus mykiss)  
**Run:** WINTER  
**Stock:** DUCKABUSH R 16.0351  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	6,897	3,133

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	05/2012	<b>6,667</b>	8.0	<b>833</b>	JUVENILE	DUCKABUSH R 16.0351	AD	<input type="checkbox"/>
03/2014	05/2014	<b>230</b>	0.1	<b>2,300</b>	ADULT	DUCKABUSH R 16.0351	AD	<input type="checkbox"/>

Memo: Wild stock supplementation and recovery program. Eyed eggs pumped from wild steelhead rdds in the Duckabush River.

# 2011 Future Brood Document Final

## LONGLVKINGS-LILLIWAP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2011  
**Species:** Steelhead (*Oncorhynchus mykiss*)  
**Run:** WINTER  
**Stock:** DEWATTO R 15.0420  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	7,653	3,455

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	05/2013	<b>7,400</b>	8.0	<b>925</b>	JUVENILE	DEWATTO R 15.0420	AD	<input type="checkbox"/>
03/2015	04/2015	<b>253</b>	0.1	<b>2,530</b>	ADULT	DEWATTO R 15.0420	AD	<input type="checkbox"/>

Memo: Wild stock supplementation and recovery program. Eyed eggs pumped from wild steelhead redds in Dewatto River.

# 2011 Future Brood Document Final

## LONGLVKINGS-LILLIWAP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2011  
**Species:** Steelhead (*Oncorhynchus mykiss*)  
**Run:** WINTER  
**Stock:** DUCKABUSH R 16.0351  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	6,667	833

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	05/2013	6,667	8.0	833	JUVENILE	DUCKABUSH R 16.0351	AD	<input type="checkbox"/>

Memo: Wild stock supplementation and recovery program. Eyed eggs pumped from wild steelhead rdds in the Duckabush River.

# 2011 Future Brood Document Final

## LONGLVKINGS-LILLIWAP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2012  
**Species:** Steelhead (*Oncorhynchus mykiss*)  
**Run:** WINTER  
**Stock:** DEWATTO R 15.0420  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	8,610	9
Planted	7,400	925

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2012	06/2012	QUILCENE NFH	8,610	1,000.0	9	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2014	05/2014	7,400	8.0	925	JUVENILE	DEWATTO R 15.0420	AD	<input type="checkbox"/>

Memo: Wild stock supplementation and recovery program. Eyed eggs pumped from wild steelhead redds in Dewatto River.



# 2011 Future Brood Document Final

## LONGLVKINGS-LILLIWAP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2012  
**Species:** Steelhead (Oncorhynchus mykiss)  
**Run:** WINTER  
**Stock:** DUCKABUSH R 16.0351  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	7,750	8
Planted	6,897	3,133

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	06/2012	06/2012	QUILCENE NFH	7,750	1,000.0	8	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2014	05/2014	6,667	8.0	833	JUVENILE	DUCKABUSH R 16.0351	AD	<input type="checkbox"/>
04/2016	04/2016	230	0.1	2,300	ADULT	DUCKABUSH R 16.0351	AD	<input type="checkbox"/>

Memo: Wild stock supplementation and recovery program. Eyed eggs pumped from wild steelhead rdds in the Duckabush River.

# 2011 Future Brood Document Final

## LOWER ELWHA HATCHERY

LOWER ELWHA S'KLALLAM TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2009  
**Species:** Steelhead (Oncorhynchus mykiss)  
**Run:** WINTER-LATE  
**Stock:** ELWHA R 18.0272  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted		0

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
09/2011	09/2011		0.6	0	JUVENILE	ELWHA R 18.0272		<input type="checkbox"/>

Memo: All fish identified as being in genetic excess to captive brood program needs will be planted into the Elwha River at either age 1+ or 2+.

# 2011 Future Brood Document Final

## LOWER ELWHA HATCHERY

LOWER ELWHA S'KLALLAM TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2011  
**Species:** Steelhead (Oncorhynchus mykiss)  
**Run:** WINTER  
**Stock:** ELWHA R 18.0272  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	185,000	
Shipping		
Received		
Planted	120,000	20,000

### Estimated Brood Data

Egg Take Goal 185,000

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2011	05/2011	25,000	6.0	4,167	JUVENILE	ELWHA R 18.0272		<input type="checkbox"/>
05/2012	05/2012	95,000	6.0	15,833	JUVENILE	ELWHA R 18.0272	AD	<input type="checkbox"/>

Memo: Eggs pumped from natural-origin redds.

# 2011 Future Brood Document Final

## LOWER ELWHA HATCHERY

LOWER ELWHA S'KLALLAM TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2012  
**Species:** Steelhead (Oncorhynchus mykiss)  
**Run:** WINTER  
**Stock:** ELWHA R 18.0272  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	185,000	
Shipping		
Received		
Planted	95,000	15,833

### Estimated Brood Data

Egg Take Goal 185,000

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2013	05/2013	95,000	6.0	15,833	JUVENILE	ELWHA R 18.0272	AD	<input type="checkbox"/>

Memo: Eggs pumped from natural-origin redds.

# 2011 Future Brood Document Final

## LOWER ELWHA HATCHERY

LOWER ELWHA S'KLALLAM TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2012  
**Species:** Steelhead (Oncorhynchus mykiss)  
**Run:** WINTER-LATE  
**Stock:** ELWHA R 18.0272  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

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

### Estimated Brood Data

Egg Take Goal 25,000

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: All fish identified as being in genetic excess to captive brood program needs will be planted into the Elwha River at either age 1+ or 2+.

# 2011 Future Brood Document Final

## LYONS FERRY HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2011  
**Species:** Steelhead (Oncorhynchus mykiss)  
**Run:** SUMMER  
**Stock:** TOUCHET R -ENDEMIC  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	60,000	
Shipping		
Received		
Planted	50,000	11,111

### Estimated Brood Data

Egg Take Goal 60,000

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	<b>36,000</b>	4.5	<b>8,000</b>	JUVENILE	TOUCHET R 32.0097		<input checked="" type="checkbox"/>
04/2012	04/2012	<b>14,000</b>	4.5	<b>3,111</b>	JUVENILE	TOUCHET R 32.0097	PT	<input checked="" type="checkbox"/>

Memo: Direct stream releases above Dayton Acclimation Pond.

# 2011 Future Brood Document Final

## LYONS FERRY HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

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

	Total #	Total Pounds
Egg Take	520,000	
Shipping	86,000	14,333
Received		
Planted	260,000	57,779

### Estimated Brood Data

**Egg Take Goal** 520,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2012	02/2012	DAYTON ACCLIMA. POND	86,000	6.0	14,333	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	3,500	4.5	778	JUVENILE	LYONS FERRY REL.SITE	AD+LV+PT	<input checked="" type="checkbox"/>
04/2012	04/2012	140,000	4.5	31,111	JUVENILE	LYONS FERRY REL.SITE	AD	<input type="checkbox"/>
04/2012	04/2012	16,500	4.5	3,667	JUVENILE	LYONS FERRY REL.SITE	AD+LV	<input checked="" type="checkbox"/>
04/2012	04/2012	3,500	4.5	778	JUVENILE	WALLA WALLA R32.0008	AD+LV+PT	<input checked="" type="checkbox"/>
04/2012	04/2012	16,500	4.5	3,667	JUVENILE	WALLA WALLA R32.0008	AD+LV	<input checked="" type="checkbox"/>
04/2012	04/2012	80,000	4.5	17,778	JUVENILE	WALLA WALLA R32.0008	AD	<input type="checkbox"/>

Memo: Goal varies due to IHN.

# 2011 Future Brood Document Final

## LYONS FERRY HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2011  
**Species:** Steelhead (*Oncorhynchus mykiss*)  
**Run:** SUMMER  
**Stock:** TUCANNON R - ENDEMIC  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	90,000	
Shipping	75,500	13,727
Received		
Planted		

### Estimated Brood Data

Egg Take Goal 90,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2012	02/2012	TUCANNON HATCHERY	75,500	5.5	13,727	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Acclimate at Tucannon Hatchery prior to release.



# 2011 Future Brood Document Final

## LYONS FERRY HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

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

	Total #	Total Pounds
Egg Take		
Shipping	202,500	33,750
Received		
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2012	02/2012	COTTONWOOD CR POND	202,500	6.0	33,750	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Eggtake Goal dependant on IHN detection.

# 2011 Future Brood Document Final

## LYONS FERRY HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2012  
**Species:** Steelhead (*Oncorhynchus mykiss*)  
**Run:** SUMMER  
**Stock:** TOUCHET R -ENDEMIC  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	60,000	
Shipping		
Received		
Planted	50,000	11,111

### Estimated Brood Data

Egg Take Goal 60,000

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	<b>36,000</b>	4.5	<b>8,000</b>	JUVENILE	TOUCHET R 32.0097		<input checked="" type="checkbox"/>
04/2013	04/2013	<b>14,000</b>	4.5	<b>3,111</b>	JUVENILE	TOUCHET R 32.0097	PT	<input checked="" type="checkbox"/>

Memo: Direct stream releases above Dayton Acclimation Pond.

# 2011 Future Brood Document Final

## LYONS FERRY HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

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

	Total #	Total Pounds
Egg Take	480,000	
Shipping	86,000	14,333
Received		
Planted	260,000	57,779

### Estimated Brood Data

**Egg Take Goal** 480,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2013	02/2013	DAYTON ACCLIMA. POND	86,000	6.0	14,333	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	3,500	4.5	778	JUVENILE	LYONS FERRY REL.SITE	AD+LV+PT	<input checked="" type="checkbox"/>
04/2013	04/2013	16,500	4.5	3,667	JUVENILE	LYONS FERRY REL.SITE	AD+LV	<input checked="" type="checkbox"/>
04/2013	04/2013	140,000	4.5	31,111	JUVENILE	LYONS FERRY REL.SITE	AD	<input type="checkbox"/>
04/2013	04/2013	16,500	4.5	3,667	JUVENILE	WALLA WALLA R32.0008	AD+LV	<input checked="" type="checkbox"/>
04/2013	04/2013	3,500	4.5	778	JUVENILE	WALLA WALLA R32.0008	AD+LV+PT	<input checked="" type="checkbox"/>
04/2013	04/2013	80,000	4.5	17,778	JUVENILE	WALLA WALLA R32.0008	AD	<input type="checkbox"/>

Memo: Goal varies due to IHN.

# 2011 Future Brood Document Final

## LYONS FERRY HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2012  
**Species:** Steelhead (*Oncorhynchus mykiss*)  
**Run:** SUMMER  
**Stock:** TUCANNON R - ENDEMIC  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	90,000	
Shipping	75,500	13,727
Received		
Planted		

### Estimated Brood Data

Egg Take Goal 90,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2013	02/2013	TUCANNON HATCHERY	75,500	5.5	13,727	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Acclimate at Tucannon Hatchery prior to release.

# 2011 Future Brood Document Final

## LYONS FERRY HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

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

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Eggtake Goal dependant on IHN detection.

# 2011 Future Brood Document Final

## MAKAH NFH ON SOOES R

U.S. FISH AND WILDLIFE SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

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

	Total #	Total Pounds
Egg Take		
Shipping	22,000	3,143
Received		
Planted	158,000	28,727

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	04/2012	04/2012	EDUCKET CR HATCHERY	22,000	7.0	3,143	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	158,000	5.5	28,727	JUVENILE	SOOES R 20.0015		<input type="checkbox"/>

Memo: If possible, transfer to Educket Cr for imprinting before release.

# 2011 Future Brood Document Final

## MAKAH NFH ON SOOES R

U.S. FISH AND WILDLIFE SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

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

	Total #	Total Pounds
Egg Take		
Shipping	22,000	3,143
Received		
Planted	158,000	28,727

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	04/2013	04/2013	EDUCKET CR HATCHERY	22,000	7.0	3,143	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2013	05/2013	158,000	5.5	28,727	JUVENILE	SOOES R 20.0015		<input type="checkbox"/>

Memo: If possible, transfer to Educket Cr for imprinting before release.

# 2011 Future Brood Document Final

## MANCHESTER

NATIONAL MARINE FISHERIES SERVICE  
COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2009  
**Species:** Steelhead (*Oncorhynchus mykiss*)  
**Run:** WINTER  
**Stock:** SKOKOMISH R 16.0001  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	360	3,600

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2013	03/2013	360	0.1	3,600	ADULT	SKOKOMISH-SF 16.0011	AD	<input type="checkbox"/>

Memo: Wild stock supplementation and recovery program. Eyed eggs pumped from wild steelhead redds in SF Skokomish River.



# 2011 Future Brood Document Final

## MANCHESTER

NATIONAL MARINE FISHERIES SERVICE  
COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2011  
**Species:** Steelhead (*Oncorhynchus mykiss*)  
**Run:** WINTER  
**Stock:** SKOKOMISH R 16.0001  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	400	67
Planted	360	3,600

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	05/2013	05/2013	MCKERNAN HATCHERY	400	6.0	67	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2015	03/2015	360	0.1	3,600	ADULT	SKOKOMISH-SF 16.0011	AD	<input type="checkbox"/>

Memo: Wild stock supplementation and recovery program. Eyed eggs pumped from wild steelhead redds in SF Skokomish River.

# 2011 Future Brood Document Final

## MANCHESTER

NATIONAL MARINE FISHERIES SERVICE  
COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2012  
**Species:** Steelhead (*Oncorhynchus mykiss*)  
**Run:** SUMMER  
**Stock:** WELLS HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	4,000	0
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	06/2012	06/2012	WINTHROP NFH	4,000		0	EGGS EYED

### Estimated Release Data

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

# 2011 Future Brood Document Final

## MANCHESTER

NATIONAL MARINE FISHERIES SERVICE  
COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2012  
**Species:** Steelhead (*Oncorhynchus mykiss*)  
**Run:** SUMMER  
**Stock:** METHOW R 48.0002  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	4,000	0
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2012	04/2012	WINTHROP NFH	4,000		0	EGGS EYED

### Estimated Release Data

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

# 2011 Future Brood Document Final

## MARBLEMOUNT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2011  
**Species:** Steelhead (Oncorhynchus mykiss)  
**Run:** WINTER  
**Stock:** SKAGIT R 03.0176  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	229,000	45,800

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	229,000	5.0	45,800	JUVENILE	CLARK CR 03.1421	AD	<input type="checkbox"/>

Memo:

# 2011 Future Brood Document Final

## MARBLEMOUNT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2012  
**Species:** Steelhead (Oncorhynchus mykiss)  
**Run:** WINTER  
**Stock:** SKAGIT R 03.0176  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	250,000	
Shipping		
Received		
Planted	229,000	45,800

### Estimated Brood Data

Egg Take Goal 250,000

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2013	05/2013	229,000	5.0	45,800	JUVENILE	CLARK CR 03.1421	AD	<input type="checkbox"/>

Memo:

# 2011 Future Brood Document Final

## MARCH SPAWNING CHNL

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2011  
**Species:** Steelhead (*Oncorhynchus mykiss*)  
**Run:** WINTER  
**Stock:** WILLAPA R 24.0251  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	FORKS CREEK HATCHERY	10,000	10.0	1,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	05/2012	10,000	5.0	2,000	JUVENILE	NORTH R 24.0034	AD	<input type="checkbox"/>

Memo:

# 2011 Future Brood Document Final

## MARCH SPAWNING CHNL

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2012  
**Species:** Steelhead (Oncorhynchus mykiss)  
**Run:** WINTER  
**Stock:** WILLAPA R 24.0251  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2013	01/2013	FORKS CREEK HATCHERY	10,000	10.0	1,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	05/2013	10,000	5.0	2,000	JUVENILE	NORTH R 24.0034	AD	<input type="checkbox"/>

Memo:

# 2011 Future Brood Document Final

## MCKERNAN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2010  
**Species:** Steelhead (*Oncorhynchus mykiss*)  
**Run:** WINTER  
**Stock:** SKOKOMISH-SF 16.0011  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	27,600	3,450

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	27,600	8.0	3,450	JUVENILE	SKOKOMISH-SF 16.0011	AD	<input type="checkbox"/>

Memo: Wild stock supplementation and recovery program. Eyed eggs pumped from wild steelhead redds in South Fork Skokomish River.



# 2011 Future Brood Document Final

## MCKERNAN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2011  
**Species:** Steelhead (*Oncorhynchus mykiss*)  
**Run:** WINTER  
**Stock:** SKOKOMISH-SF 16.0011  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	30,000	
Shipping	400	67
Received		
Planted	27,600	3,450

### Estimated Brood Data

Egg Take Goal 30,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	05/2013	05/2013	MANCHESTER	400	6.0	67	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	27,600	8.0	3,450	JUVENILE	SKOKOMISH-SF 16.0011	AD	<input type="checkbox"/>

Memo: Wild stock supplementation and recovery program. Eyed eggs pumped from wild steelhead redds in South Fork Skokomish River.

# 2011 Future Brood Document Final

## MCKERNAN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2012  
**Species:** Steelhead (*Oncorhynchus mykiss*)  
**Run:** WINTER  
**Stock:** SKOKOMISH-SF 16.0011  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	30,000	
Shipping		
Received		
Planted	27,600	3,450

### Estimated Brood Data

Egg Take Goal 30,000

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2014	04/2014	27,600	8.0	3,450	JUVENILE	SKOKOMISH-SF 16.0011	AD	<input type="checkbox"/>

Memo: Wild stock supplementation and recovery program. Eyed eggs pumped from wild steelhead redds in South Fork Skokomish River.

# 2011 Future Brood Document Final

## MCKINNON PD (WHAT)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

**Brood Year:** 2011  
**Species:** Steelhead (*Oncorhynchus mykiss*)  
**Run:** WINTER  
**Stock:** KENDALL CR 01.0406  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	50,000	10,000
Received	50,000	1,667
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2011	12/2011	KENDALL CR HATCHERY	50,000	30.0	1,667	JUVENILE
Shipped	03/2012	03/2012	KENDALL CR HATCHERY	50,000	5.0	10,000	JUVENILE

### Estimated Release Data

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

# 2011 Future Brood Document Final

## MCKINNON PD (WHAT)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

**Brood Year:** 2012  
**Species:** Steelhead (*Oncorhynchus mykiss*)  
**Run:** WINTER  
**Stock:** KENDALL CR 01.0406  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	50,000	10,000
Received	50,000	1,667
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2012	12/2012	KENDALL CR HATCHERY	50,000	30.0	1,667	JUVENILE
Shipped	03/2013	03/2013	KENDALL CR HATCHERY	50,000	5.0	10,000	JUVENILE

### Estimated Release Data

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

# 2011 Future Brood Document Final

## MERWIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

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

	Total #	Total Pounds
Egg Take		
Shipping	60,000	8,571
Received		
Planted	175,000	36,458

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	03/2012	03/2012	ECHO NP (LEWIS R-NF)	60,000	7.0	8,571	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	05/2012	175,000	4.8	36,458	JUVENILE	LEWIS R 27.0168	AD	<input type="checkbox"/>

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

# 2011 Future Brood Document Final

## MERWIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

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

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	100,000	20,833

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	05/2012	100,000	4.8	20,833	JUVENILE	LEWIS R 27.0168	AD	<input type="checkbox"/>

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

# 2011 Future Brood Document Final

## MERWIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2011  
**Species:** Steelhead (*Oncorhynchus mykiss*)  
**Run:** WINTER-LATE  
**Stock:** LEWIS R 27.0168  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	06/2012	50,000	6.0	8,333	JUVENILE	LEWIS R -NF 27.0168	BW	<input type="checkbox"/>

Memo: Release size is 5 to 8 fpp.

# 2011 Future Brood Document Final

## MERWIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

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

	Total #	Total Pounds
Egg Take	400,000	
Shipping	95,000	8,921
Received		
Planted	175,000	36,458

### Estimated Brood Data

Egg Take Goal 400,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	07/2012	07/2012	SKAMANIA HATCHERY	35,000	100.0	350	JUVENILE
Shipped	03/2013	03/2013	ECHO NP (LEWIS R-NF)	60,000	7.0	8,571	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	05/2013	175,000	4.8	36,458	JUVENILE	LEWIS R 27.0168	AD	<input type="checkbox"/>

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



# 2011 Future Brood Document Final

## MERWIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

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

	Total #	Total Pounds
Egg Take	145,000	
Shipping		
Received		
Planted	100,000	20,833

### Estimated Brood Data

Egg Take Goal 145,000

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	05/2013	<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..

# 2011 Future Brood Document Final

## MERWIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2012  
**Species:** Steelhead (*Oncorhynchus mykiss*)  
**Run:** WINTER-LATE  
**Stock:** LEWIS R 27.0168  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	80,000	
Shipping		
Received		
Planted	50,000	8,333

### Estimated Brood Data

Egg Take Goal 80,000

### Estimated Transfer Data

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

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

Memo: Release size is 5 to 8 fpp.

# 2011 Future Brood Document Final

## METHOW HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2012  
**Species:** Steelhead (Oncorhynchus mykiss)  
**Run:** SUMMER  
**Stock:** TWISP R 48.0374  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	65,000	
Shipping	50,000	0
Received		
Planted		

### Estimated Brood Data

Egg Take Goal 65,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	05/2012	05/2012	WELLS HATCHERY	50,000		0	EGGS EYED

### Estimated Release Data

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

# 2011 Future Brood Document Final

## MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2011  
**Species:** Steelhead (Oncorhynchus mykiss)  
**Run:** SUMMER  
**Stock:** KALAMA R 27.0002  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	70,000	5,833
Received		
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	12/2011	12/2011	KALAMA FALLS HATCHRY	70,000	12.0	5,833	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Due to IHN numbers are goals and may be transferred to Fallert, Kalama Falls, or Gobar.

# 2011 Future Brood Document Final

## MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2011  
**Species:** Steelhead (Oncorhynchus mykiss)  
**Run:** WINTER-LATE  
**Stock:** KALAMA R 27.0002  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	54,000	4,500
Received		
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	12/2011	12/2011	KALAMA FALLS HATCHRY	54,000	12.0	4,500	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Due to IHN numbers are goals and may be transferred to Fallert, Kalama Falls, or Gobar.

# 2011 Future Brood Document Final

## MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2012  
**Species:** Steelhead (Oncorhynchus mykiss)  
**Run:** SUMMER  
**Stock:** KALAMA R 27.0002  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	70,000	5,833
Received	75,000	0
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2012	06/2012	FALLERT CR HATCHERY	75,000		0	EGGS EYED
Shipped	12/2012	12/2012	KALAMA FALLS HATCHRY	70,000	12.0	5,833	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Due to IHN numbers are goals and may be transferred to Fallert, Kalama Falls, or Gobar.

# 2011 Future Brood Document Final

## MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2012  
**Species:** Steelhead (Oncorhynchus mykiss)  
**Run:** WINTER-LATE  
**Stock:** KALAMA R 27.0002  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	54,000	4,500
Received	57,000	0
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2012	06/2012	KALAMA FALLS HATCHRY	57,000		0	EGGS EYED
Shipped	12/2012	12/2012	KALAMA FALLS HATCHRY	54,000	12.0	4,500	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Due to IHN numbers are goals and may be transferred to Fallert, Kalama Falls, or Gobar.

# 2011 Future Brood Document Final

## NASELLE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2011  
**Species:** Steelhead (Oncorhynchus mykiss)  
**Run:** WINTER  
**Stock:** WILLAPA R 24.0251  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	80,000	2,286
Planted	75,000	15,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	08/2011	09/2011	NEMAH HATCHERY	80,000	35.0	2,286	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	05/2012	75,000	5.0	15,000	JUVENILE	NASELLE R 24.0543	AD	<input type="checkbox"/>

Memo: Fish volitionally released 5 - 6 fpp.



# 2011 Future Brood Document Final

## NASELLE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2012  
**Species:** Steelhead (Oncorhynchus mykiss)  
**Run:** WINTER  
**Stock:** WILLAPA R 24.0251  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	80,000	0
Planted	75,000	15,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2012	02/2012	FORKS CREEK HATCHERY	80,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	05/2013	75,000	5.0	15,000	JUVENILE	NASELLE R 24.0543	AD	<input type="checkbox"/>

Memo: Fish volitionally released 5 - 6 fpp.

# 2011 Future Brood Document Final

## NEMAH HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2011  
**Species:** Steelhead (Oncorhynchus mykiss)  
**Run:** WINTER  
**Stock:** WILLAPA R 24.0251  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	80,000	2,286
Received		
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	08/2011	09/2011	NASELLE HATCHERY	80,000	35.0	2,286	JUVENILE

### Estimated Release Data

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

# 2011 Future Brood Document Final

## NORTH TOUTLE HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2011  
**Species:** Steelhead (Oncorhynchus mykiss)  
**Run:** SUMMER  
**Stock:** SKAMANIA-NF WASHOUGL  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	25,500	3,188
Planted	25,000	4,545

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2012	02/2012	SKAMANIA HATCHERY	25,500	8.0	3,188	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	05/2012	25,000	5.5	4,545	JUVENILE	GREEN R 26.0323	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

# 2011 Future Brood Document Final

## NORTH TOUTLE HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2012  
**Species:** Steelhead (Oncorhynchus mykiss)  
**Run:** SUMMER  
**Stock:** SKAMANIA-NF WASHOUGL  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	25,500	3,188
Planted	25,000	4,545

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2013	02/2013	SKAMANIA HATCHERY	25,500	8.0	3,188	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	05/2013	25,000	5.5	4,545	JUVENILE	GREEN R 26.0323	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

# 2011 Future Brood Document Final

## PACIFIC CO ANGLERS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2011  
**Species:** Steelhead (Oncorhynchus mykiss)  
**Run:** WINTER  
**Stock:** WILLAPA R 24.0251  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	15,000	1,500
Planted	15,000	2,727

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	FORKS CREEK HATCHERY	15,000	10.0	1,500	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2012	05/2012	15,000	5.5	2,727	JUVENILE	STRINGER CR 24.0339	AD	<input type="checkbox"/>

Memo: Allow acclimation to middle section of the Willapa River. Volitional release

# 2011 Future Brood Document Final

## PACIFIC CO ANGLERS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2012  
**Species:** Steelhead (*Oncorhynchus mykiss*)  
**Run:** WINTER  
**Stock:** WILLAPA R 24.0251  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	15,000	1,500
Planted	15,000	2,727

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2013	01/2013	FORKS CREEK HATCHERY	15,000	10.0	1,500	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2013	05/2013	15,000	5.5	2,727	JUVENILE	STRINGER CR 24.0339	AD	<input type="checkbox"/>

Memo: Allow acclimation to middle section of the Willapa River. Volitional release

# 2011 Future Brood Document Final

## PUYALLUP TRIBAL HATCHERY

PUYALLUP TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2011  
**Species:** Steelhead (Oncorhynchus mykiss)  
**Run:** WINTER  
**Stock:** WHITE R 10.0031  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	35,000	2,917
Received		
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2012	02/2012	WHITE RIVER HATCHERY	35,000	12.0	2,917	JUVENILE

### Estimated Release Data

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

# 2011 Future Brood Document Final

## PUYALLUP TRIBAL HATCHERY

PUYALLUP TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2012  
**Species:** Steelhead (Oncorhynchus mykiss)  
**Run:** WINTER  
**Stock:** WHITE R 10.0031  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	45,000	
Shipping	35,000	2,917
Received		
Planted		

### Estimated Brood Data

Egg Take Goal 45,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2013	02/2013	WHITE RIVER HATCHERY	35,000	12.0	2,917	JUVENILE

### Estimated Release Data

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



# 2011 Future Brood Document Final

## QUILCENE NFH

U.S. FISH AND WILDLIFE SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2011  
**Species:** Steelhead (*Oncorhynchus mykiss*)  
**Run:** WINTER  
**Stock:** DEWATTO R 15.0420  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	9,566	
Shipping	8,610	9
Received		
Planted		

### Estimated Brood Data

Egg Take Goal 9,566

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	03/2011	06/2011	LONGLVKINGS-LILLIWAP	8,610	1,000.0	9	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Wild stock supplementation and recovery program. Eyed eggs pumped from wild steelhead redds in Dewato River.

# 2011 Future Brood Document Final

## QUILCENE NFH

U.S. FISH AND WILDLIFE SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2011  
**Species:** Steelhead (*Oncorhynchus mykiss*)  
**Run:** WINTER  
**Stock:** DUCKABUSH R 16.0351  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	8,620	
Shipping	7,750	8
Received		
Planted		

### Estimated Brood Data

Egg Take Goal 8,620

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	03/2011	06/2011	LONGLVKINGS-LILLIWAP	7,750	1,000.0	8	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Wild Stock supplementation and recovery program. Eyed eggs pumped from wild steelhead redds in Duckabush River.

# 2011 Future Brood Document Final

## QUINALT LK HATCHERY

QUINALT DEPARTMENT OF NATURAL RESOURCES

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2011  
**Species:** Steelhead (Oncorhynchus mykiss)  
**Run:** WINTER  
**Stock:** QUINALT R 21.0398  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	800,000	
Shipping		
Received	100,000	1,667
Planted	200,000	40,000

### Estimated Brood Data

**Egg Take Goal** 800,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	09/2011	09/2011	QUINALT NFH -COOK C	<b>100,000</b>	60.0	<b>1,667</b>	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	<b>165,000</b>	5.0	<b>33,000</b>	JUVENILE	QUINALT LK (GRAY)		<input type="checkbox"/>
04/2012	04/2012	<b>35,000</b>	5.0	<b>7,000</b>	JUVENILE	QUINALT LK (GRAY)	AD	<input checked="" type="checkbox"/>

Memo: Broodstock captured in Lake Quinalt, no hatchery rack.

# 2011 Future Brood Document Final

## QUINAULT LK HATCHERY

QUINAULT DEPARTMENT OF NATURAL RESOURCES

COASTAL / PUGET SOUND / HOOD CANAL

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

	Total #	Total Pounds
Egg Take	600,000	
Shipping		
Received		
Planted	200,000	40,000

### Estimated Brood Data

Egg Take Goal 600,000

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	35,000	5.0	7,000	JUVENILE	QUINAULT LK (GRAY)	AD	<input checked="" type="checkbox"/>
04/2013	04/2013	165,000	5.0	33,000	JUVENILE	QUINAULT LK (GRAY)		<input type="checkbox"/>

Memo: Broodstock captured in Lake Quinalt, no hatchery rack.

# 2011 Future Brood Document Final

## QUINALT NFH -COOK C

U.S. FISH AND WILDLIFE SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

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

	Total #	Total Pounds
Egg Take		
Shipping	150,000	5,000
Received		
Planted	260,500	40,041

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	09/2011	09/2011	QUINALT LK HATCHERY	100,000	60.0	1,667	JUVENILE
Shipped	02/2012	02/2012	CHALAAT CR HATCHERY	50,000	15.0	3,333	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2011	04/2011	20,500	500.0	41	JUVENILE	COOK CR 21.0429		<input type="checkbox"/>
05/2012	05/2012	170,000	6.0	28,333	JUVENILE	COOK CR 21.0429		<input type="checkbox"/>
05/2012	05/2012	20,000	6.0	3,333	JUVENILE	COOK CR 21.0429	AD	<input checked="" type="checkbox"/>
05/2012	05/2012	40,000	6.0	6,667	JUVENILE	HOH R 20.0422	AD	<input type="checkbox"/>
05/2012	05/2012	10,000	6.0	1,667	JUVENILE	HOH R 20.0422	AD	<input checked="" type="checkbox"/>

Memo: Fish planted upstream of hatchery to utilize vacant habitat. Excess to program needs will be stocked into the Raft River as fry.

# 2011 Future Brood Document Final

## QUINALT NFH -COOK C

U.S. FISH AND WILDLIFE SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

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

	Total #	Total Pounds
Egg Take		
Shipping	50,000	3,333
Received		
Planted	260,500	40,041

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2013	02/2013	CHALAAT CR HATCHERY	50,000	15.0	3,333	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	20,500	500.0	41	JUVENILE	COOK CR 21.0429		<input type="checkbox"/>
05/2013	05/2013	170,000	6.0	28,333	JUVENILE	COOK CR 21.0429		<input type="checkbox"/>
05/2013	05/2013	20,000	6.0	3,333	JUVENILE	COOK CR 21.0429	AD	<input checked="" type="checkbox"/>
05/2013	05/2013	10,000	6.0	1,667	JUVENILE	HOH R 20.0422	AD	<input checked="" type="checkbox"/>
05/2013	05/2013	40,000	6.0	6,667	JUVENILE	HOH R 20.0422	AD	<input type="checkbox"/>

Memo: Fish planted upstream of hatchery to utilize vacant habitat. Excess to program needs will be stocked into the Raft River as fry.

# 2011 Future Brood Document Final

## REITER PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2011  
**Species:** Steelhead (*Oncorhynchus mykiss*)  
**Run:** SUMMER  
**Stock:** SKYKOMISH R -SF (07)  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	230,000	9,200
Planted	190,000	31,667

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2011	10/2011	WALLACE R HATCHERY	230,000	25.0	9,200	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	190,000	6.0	31,667	JUVENILE	SKYKOMISH R 07.0012	AD	<input type="checkbox"/>

Memo:

# 2011 Future Brood Document Final

## REITER PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2011  
**Species:** Steelhead (*Oncorhynchus mykiss*)  
**Run:** WINTER  
**Stock:** TOKUL CR 07.0440  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	190,000	7,600
Planted	160,000	26,667

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2011	10/2011	WALLACE R HATCHERY	190,000	25.0	7,600	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	160,000	6.0	26,667	JUVENILE	SKYKOMISH R 07.0012	AD	<input type="checkbox"/>

Memo:



# 2011 Future Brood Document Final

## REITER PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2012  
**Species:** Steelhead (*Oncorhynchus mykiss*)  
**Run:** SUMMER  
**Stock:** SKYKOMISH R -SF (07)  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	300,000	
Shipping	250,000	0
Received	230,000	9,200
Planted	190,000	31,667

### Estimated Brood Data

Egg Take Goal 300,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	03/2012	03/2012	WALLACE R HATCHERY	250,000		0	EGGS EYED
Received	10/2012	10/2012	WALLACE R HATCHERY	230,000	25.0	9,200	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2013	05/2013	190,000	6.0	31,667	JUVENILE	SKYKOMISH R 07.0012	AD	<input type="checkbox"/>

Memo:

# 2011 Future Brood Document Final

## REITER PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2012  
**Species:** Steelhead (*Oncorhynchus mykiss*)  
**Run:** WINTER  
**Stock:** TOKUL CR 07.0440  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	190,000	7,600
Planted	160,000	26,667

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2012	10/2012	WALLACE R HATCHERY	<b>190,000</b>	25.0	<b>7,600</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>160,000</b>	6.0	<b>26,667</b>	JUVENILE	SKYKOMISH R 07.0012	AD	<input type="checkbox"/>

Memo:

# 2011 Future Brood Document Final

## RINGOLD SPRINGS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH CENTRAL WASHINGTON

**Brood Year:** 2011  
**Species:** Steelhead (*Oncorhynchus mykiss*)  
**Run:** SUMMER  
**Stock:** WELLS HATCHERY  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	180,000	36,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	05/2012	180,000	5.0	36,000	JUVENILE	COLUMBIA R - GENERAL	AD+RV	<input type="checkbox"/>

Memo: On-station release at 4-8 fpp.

# 2011 Future Brood Document Final

## RINGOLD SPRINGS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH CENTRAL WASHINGTON

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

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250,000	357
Planted	180,000	36,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	05/2012	05/2012	WELLS HATCHERY	250,000	700.0	357	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	05/2013	180,000	5.0	36,000	JUVENILE	COLUMBIA R - GENERAL	AD+RV	<input type="checkbox"/>

Memo: On-station release at 4-8 fpp.

# 2011 Future Brood Document Final

## SALMON R FISH CULTUR

QUINULT DEPARTMENT OF NATURAL RESOURCES

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2011  
**Species:** Steelhead (Oncorhynchus mykiss)  
**Run:** WINTER  
**Stock:** SALMON R 21.0139  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	200,000	
Shipping		
Received		
Planted	150,000	30,000

### Estimated Brood Data

Egg Take Goal 200,000

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	115,000	5.0	23,000	JUVENILE	SALMON R 21.0139		<input type="checkbox"/>
04/2012	04/2012	35,000	5.0	7,000	JUVENILE	SALMON R 21.0139	AD	<input checked="" type="checkbox"/>

Memo: Stock originated from Quinault Stock.

# 2011 Future Brood Document Final

## SALMON R FISH CULTUR

QUINULT DEPARTMENT OF NATURAL RESOURCES

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2012  
**Species:** Steelhead (*Oncorhynchus mykiss*)  
**Run:** WINTER  
**Stock:** SALMON R 21.0139  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	200,000	
Shipping		
Received		
Planted	150,000	30,000

### Estimated Brood Data

Egg Take Goal 200,000

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	<b>115,000</b>	5.0	<b>23,000</b>	JUVENILE	SALMON R 21.0139		<input type="checkbox"/>
04/2013	04/2013	<b>35,000</b>	5.0	<b>7,000</b>	JUVENILE	SALMON R 21.0139	AD	<input checked="" type="checkbox"/>

Memo: Stock originated from Quinault Stock.

# 2011 Future Brood Document Final

## SKAMANIA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

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

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2011	10/2011	BEAVER CR HATCHERY	35,000	25.0	1,400	JUVENILE

### Estimated Release Data

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

# 2011 Future Brood Document Final

## SKAMANIA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2011  
**Species:** Steelhead (Oncorhynchus mykiss)  
**Run:** SUMMER  
**Stock:** SKAMANIA-NF WASHOUGL  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	70,500	8,063
Received	275,000	2,750
Planted	189,000	34,364

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	07/2011	07/2011	VANCOUVER HATCHERY	275,000	100.0	2,750	JUVENILE
Shipped	11/2011	11/2011	FALLERT CR HATCHERY	30,000	10.0	3,000	JUVENILE
Shipped	02/2012	02/2012	NORTH TOUTLE HATCHRY	25,500	8.0	3,188	JUVENILE
Shipped	02/2012	02/2012	SOUTH FORK TOUTLE PONDS	15,000	8.0	1,875	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	05/2012	90,000	5.5	16,364	JUVENILE	KLICKITAT R 30.0002	AD	<input type="checkbox"/>
04/2012	05/2012	15,000	5.5	2,727	JUVENILE	LEWIS R -EF 27.0173	AD	<input type="checkbox"/>
04/2012	05/2012	60,000	5.5	10,909	JUVENILE	WASHOUGAL R 28.0159	AD	<input type="checkbox"/>
04/2012	05/2012	24,000	5.5	4,364	JUVENILE	WHITE SALMON 29.0160	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.



# 2011 Future Brood Document Final

## SKAMANIA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

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

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2011	11/2011	BEAVER CR HATCHERY	100,000	20.0	5,000	JUVENILE

### Estimated Release Data

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

# 2011 Future Brood Document Final

## SKAMANIA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2011  
**Species:** Steelhead (Oncorhynchus mykiss)  
**Run:** WINTER  
**Stock:** SKAMANIA-NF WASHOUGL  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	20,000	2,222
Received		
Planted	140,000	25,454

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2012	02/2012	KLINELINE PONDS	20,000	9.0	2,222	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	05/2012	60,000	5.5	10,909	JUVENILE	LEWIS R -EF 27.0173	AD	<input type="checkbox"/>
04/2012	05/2012	60,000	5.5	10,909	JUVENILE	WASHOUGAL R 28.0159	AD	<input type="checkbox"/>
04/2012	05/2012	20,000	5.5	3,636	JUVENILE	WHITE SALMON 29.0160	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

# 2011 Future Brood Document Final

## SKAMANIA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

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

	Total #	Total Pounds
Egg Take		
Shipping	35,000	1,400
Received	35,000	350
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	07/2012	07/2012	MERWIN HATCHERY	35,000	100.0	350	JUVENILE
Shipped	10/2012	10/2012	BEAVER CR HATCHERY	35,000	25.0	1,400	JUVENILE

### Estimated Release Data

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

# 2011 Future Brood Document Final

## SKAMANIA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2012  
**Species:** Steelhead (Oncorhynchus mykiss)  
**Run:** SUMMER  
**Stock:** SKAMANIA-NF WASHOUGL  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	450,000	
Shipping	360,500	8,063
Received	275,000	2,750
Planted	189,000	34,364

### Estimated Brood Data

**Egg Take Goal** 450,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2012	02/2012	VANCOUVER HATCHERY	290,000		0	EGGS EYED
Received	07/2012	07/2012	VANCOUVER HATCHERY	275,000	100.0	2,750	JUVENILE
Shipped	11/2012	11/2012	FALLERT CR HATCHERY	30,000	10.0	3,000	JUVENILE
Shipped	02/2013	02/2013	NORTH TOUTLE HATCHRY	25,500	8.0	3,188	JUVENILE
Shipped	02/2013	02/2013	SOUTH FORK TOUTLE PONDS	15,000	8.0	1,875	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	05/2013	90,000	5.5	16,364	JUVENILE	KLICKITAT R 30.0002	AD	<input type="checkbox"/>
04/2013	05/2013	15,000	5.5	2,727	JUVENILE	LEWIS R -EF 27.0173	AD	<input type="checkbox"/>
04/2013	05/2013	60,000	5.5	10,909	JUVENILE	WASHOUGAL R 28.0159	AD	<input type="checkbox"/>
04/2013	05/2013	24,000	5.5	4,364	JUVENILE	WHITE SALMON 29.0160	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

# 2011 Future Brood Document Final

## SKAMANIA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

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

	Total #	Total Pounds
Egg Take		
Shipping	100,000	5,000
Received	110,000	0
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	GRAYS RIVER HATCHERY	110,000		0	EGGS EYED
Shipped	11/2012	11/2012	BEAVER CR HATCHERY	100,000	20.0	5,000	JUVENILE

### Estimated Release Data

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

# 2011 Future Brood Document Final

## SKAMANIA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2012  
**Species:** Steelhead (Oncorhynchus mykiss)  
**Run:** WINTER  
**Stock:** SKAMANIA-NF WASHOUGL  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	230,000	
Shipping	20,000	2,222
Received		
Planted	140,000	25,454

### Estimated Brood Data

**Egg Take Goal** 230,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2013	02/2013	KLINELINE PONDS	20,000	9.0	2,222	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	05/2013	60,000	5.5	10,909	JUVENILE	LEWIS R -EF 27.0173	AD	<input type="checkbox"/>
04/2013	05/2013	60,000	5.5	10,909	JUVENILE	WASHOUGAL R 28.0159	AD	<input type="checkbox"/>
04/2013	05/2013	20,000	5.5	3,636	JUVENILE	WHITE SALMON 29.0160	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

# 2011 Future Brood Document Final

## SKOOKUMCHUCK DAM

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

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

	Total #	Total Pounds
Egg Take		
Shipping		
Received	90,000	2,250
Planted	75,000	12,500

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	09/2011	09/2011	SKOOKUMCHUCK HATCHRY	90,000	40.0	2,250	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	05/2012	75,000	6.0	12,500	JUVENILE	SKOOKUMCHUCK 23.0761	AD	<input type="checkbox"/>

Memo:

# 2011 Future Brood Document Final

## SKOOKUMCHUCK DAM

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

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

	Total #	Total Pounds
Egg Take		
Shipping		
Received	90,000	2,250
Planted	75,000	12,500

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	09/2012	09/2012	SKOOKUMCHUCK HATCHRY	90,000	40.0	2,250	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	05/2013	75,000	6.0	12,500	JUVENILE	SKOOKUMCHUCK 23.0761	AD	<input type="checkbox"/>

Memo:



# 2011 Future Brood Document Final

## SKOOKUMCHUCK HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

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

	Total #	Total Pounds
Egg Take		
Shipping	122,000	5,806
Received		
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	09/2011	09/2011	SKOOKUMCHUCK DAM	90,000	40.0	2,250	JUVENILE
Shipped	02/2012	02/2012	EIGHT CK/UPR CHEHALI	32,000	9.0	3,556	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: 100% sample eggs destined for NMFS Manchester.

# 2011 Future Brood Document Final

## SKOOKUMCHUCK HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

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

	Total #	Total Pounds
Egg Take	250,000	
Shipping	167,000	5,806
Received		
Planted		

### Estimated Brood Data

**Egg Take Goal** 250,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2012	02/2012	CARLISLE LK PROJECT	35,000		0	EGGS EYED
Shipped	02/2012	02/2012	EIGHT CK/UPR CHEHALI	32,000	9.0	3,556	JUVENILE
Shipped	04/2012	04/2012	MANCHESTER	10,000		0	EGGS EYED
Shipped	09/2012	09/2012	SKOOKUMCHUCK DAM	90,000	40.0	2,250	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: 100% sample eggs destined for NMFS Manchester.

# 2011 Future Brood Document Final

## SNIDER CR REARING PD

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2011  
**Species:** Steelhead (Oncorhynchus mykiss)  
**Run:** WINTER-LATE  
**Stock:** SOL DUC R 20.0096  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	70,000	933
Planted	50,000	10,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2011	10/2011	SOLDUC HATCHERY	70,000	75.0	933	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	50,000	5.0	10,000	JUVENILE	SOL DUC R 20.0096	LV	<input type="checkbox"/>

Memo:

# 2011 Future Brood Document Final

## SNIDER CR REARING PD

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2012  
**Species:** Steelhead (Oncorhynchus mykiss)  
**Run:** WINTER-LATE  
**Stock:** SOL DUC R 20.0096  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	70,000	933
Planted	50,000	10,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2012	10/2012	SOLDUC HATCHERY	<b>70,000</b>	75.0	<b>933</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>50,000</b>	5.0	<b>10,000</b>	JUVENILE	SOL DUC R 20.0096	LV	<input type="checkbox"/>

Memo:

# 2011 Future Brood Document Final

## SOLDUC HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2011  
**Species:** Steelhead (Oncorhynchus mykiss)  
**Run:** WINTER-LATE  
**Stock:** SOL DUC R 20.0096  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	80,000	
Shipping	70,000	933
Received		
Planted		

### Estimated Brood Data

Egg Take Goal 80,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2011	10/2011	SNIDER CR REARING PD	70,000	75.0	933	JUVENILE

### Estimated Release Data

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

# 2011 Future Brood Document Final

## SOLDUC HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2012  
**Species:** Steelhead (Oncorhynchus mykiss)  
**Run:** WINTER-LATE  
**Stock:** SOL DUC R 20.0096  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	80,000	
Shipping	70,000	933
Received		
Planted		

### Estimated Brood Data

Egg Take Goal 80,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2012	10/2012	SNIDER CR REARING PD	70,000	75.0	933	JUVENILE

### Estimated Release Data

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

# 2011 Future Brood Document Final

## SOOS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2011  
**Species:** Steelhead (*Oncorhynchus mykiss*)  
**Run:** SUMMER  
**Stock:** GREEN R NATIVE (9)  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	25,000	2,083
Received		
Planted	30,000	6,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	12/2011	12/2011	ICY CR HATCHERY	25,000	12.0	2,083	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	30,000	5.0	6,000	JUVENILE	BIG SOOS CR 09.0072	AD	<input type="checkbox"/>

Memo:

# 2011 Future Brood Document Final

## SOOS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2011  
**Species:** Steelhead (*Oncorhynchus mykiss*)  
**Run:** WINTER  
**Stock:** GREEN R NATIVE (9)  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	40,000	3,583
Received		
Planted	35,000	7,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	12/2011	12/2011	ICY CR HATCHERY	25,000	12.0	2,083	JUVENILE
Shipped	03/2012	03/2012	FLAMING GEYSER COOP	15,000	10.0	1,500	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	35,000	5.0	7,000	JUVENILE	BIG SOOS CR 09.0072	AD	<input type="checkbox"/>

Memo:



# 2011 Future Brood Document Final

## SOOS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2011  
**Species:** Steelhead (*Oncorhynchus mykiss*)  
**Run:** WINTER-LATE  
**Stock:** GREEN R NATIVE (9)  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	11,000	550
Received		
Planted	33,000	4,375

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2012	02/2012	ICY CR HATCHERY	11,000	20.0	550	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	27,000	8.0	3,375	JUVENILE	BIG SOOS CR 09.0072	AD	<input checked="" type="checkbox"/>
05/2013	05/2013	6,000	6.0	1,000	JUVENILE	BIG SOOS CR 09.0072	AD	<input checked="" type="checkbox"/>

Memo:

# 2011 Future Brood Document Final

## SOOS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2012  
**Species:** Steelhead (*Oncorhynchus mykiss*)  
**Run:** SUMMER  
**Stock:** GREEN R NATIVE (9)  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	90,000	
Shipping	25,000	2,083
Received		
Planted	30,000	6,000

### Estimated Brood Data

Egg Take Goal 90,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	12/2012	12/2012	ICY CR HATCHERY	25,000	12.0	2,083	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2013	05/2013	30,000	5.0	6,000	JUVENILE	BIG SOOS CR 09.0072	AD	<input type="checkbox"/>

Memo:

# 2011 Future Brood Document Final

## SOOS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2012  
**Species:** Steelhead (*Oncorhynchus mykiss*)  
**Run:** WINTER  
**Stock:** GREEN R NATIVE (9)  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	125,000	
Shipping	40,000	3,583
Received		
Planted	35,000	7,000

### Estimated Brood Data

Egg Take Goal 125,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	12/2012	12/2012	ICY CR HATCHERY	25,000	12.0	2,083	JUVENILE
Shipped	03/2013	03/2013	FLAMING GEYSER COOP	15,000	10.0	1,500	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2013	05/2013	35,000	5.0	7,000	JUVENILE	BIG SOOS CR 09.0072	AD	<input type="checkbox"/>

Memo:

# 2011 Future Brood Document Final

## SOOS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2012  
**Species:** Steelhead (*Oncorhynchus mykiss*)  
**Run:** WINTER-LATE  
**Stock:** GREEN R NATIVE (9)  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	50,000	
Shipping	11,000	550
Received		
Planted	33,000	4,375

### Estimated Brood Data

Egg Take Goal 50,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2013	02/2013	ICY CR HATCHERY	11,000	20.0	550	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2013	05/2013	27,000	8.0	3,375	JUVENILE	BIG SOOS CR 09.0072	AD	<input checked="" type="checkbox"/>
05/2014	05/2014	6,000	6.0	1,000	JUVENILE	BIG SOOS CR 09.0072	AD	<input checked="" type="checkbox"/>

Memo:

# 2011 Future Brood Document Final

## SOUTH FORK TOUTLE PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2011  
**Species:** Steelhead (Oncorhynchus mykiss)  
**Run:** SUMMER  
**Stock:** SKAMANIA-NF WASHOUGL  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	15,000	1,875
Planted	15,000	3,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2012	02/2012	SKAMANIA HATCHERY	15,000	8.0	1,875	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	15,000	5.0	3,000	JUVENILE	TOUTLE R-SF 26.0248	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

# 2011 Future Brood Document Final

## SOUTH FORK TOUTLE PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2012  
**Species:** Steelhead (Oncorhynchus mykiss)  
**Run:** SUMMER  
**Stock:** SKAMANIA-NF WASHOUGL  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	15,000	1,875
Planted	15,000	3,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2013	02/2013	SKAMANIA HATCHERY	15,000	8.0	1,875	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	15,000	5.0	3,000	JUVENILE	TOUTLE R-SF 26.0248	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

# 2011 Future Brood Document Final

## TOKUL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2011  
**Species:** Steelhead (*Oncorhynchus mykiss*)  
**Run:** WINTER  
**Stock:** TOKUL CR 07.0440  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	215,000	2,150
Received		
Planted	150,000	30,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	08/2011	08/2011	WALLACE R HATCHERY	215,000	100.0	2,150	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	150,000	5.0	30,000	JUVENILE	SNOQUALMIE R 07.0219	AD	<input type="checkbox"/>

Memo: Eggtake to be coordinated with other Chambers Creek stock facilities. May be used to backfill in-season.

# 2011 Future Brood Document Final

## TOKUL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2012  
**Species:** Steelhead (*Oncorhynchus mykiss*)  
**Run:** WINTER  
**Stock:** TOKUL CR 07.0440  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	450,000	
Shipping	215,000	2,150
Received		
Planted	150,000	30,000

### Estimated Brood Data

Egg Take Goal 450,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	08/2012	08/2012	WALLACE R HATCHERY	215,000	100.0	2,150	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2013	05/2013	150,000	5.0	30,000	JUVENILE	SNOQUALMIE R 07.0219	AD	<input type="checkbox"/>

Memo: Eggtake to be coordinated with other Chambers Creek stock facilities. May be used to backfill in-season.



# 2011 Future Brood Document Final

## TUCANNON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2011  
**Species:** Steelhead (*Oncorhynchus mykiss*)  
**Run:** SUMMER  
**Stock:** TUCANNON R - ENDEMIC  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	75,500	13,727
Planted	75,000	16,666

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2012	02/2012	LYONS FERRY HATCHERY	75,500	5.5	13,727	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	55,000	4.5	12,222	JUVENILE	TUCANNON R 35.0009		<input checked="" type="checkbox"/>
04/2012	04/2012	20,000	4.5	4,444	JUVENILE	TUCANNON R 35.0009	PT	<input checked="" type="checkbox"/>

Memo: Acclimate at Tucannon Hatchery prior to release.

# 2011 Future Brood Document Final

## TUCANNON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2012  
**Species:** Steelhead (*Oncorhynchus mykiss*)  
**Run:** SUMMER  
**Stock:** TUCANNON R - ENDEMIC  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	75,500	13,727
Planted	75,000	16,666

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2013	02/2013	LYONS FERRY HATCHERY	75,500	5.5	13,727	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	55,000	4.5	12,222	JUVENILE	TUCANNON R 35.0009		<input checked="" type="checkbox"/>
04/2013	04/2013	20,000	4.5	4,444	JUVENILE	TUCANNON R 35.0009	PT	<input checked="" type="checkbox"/>

Memo: Acclimate at Tucannon Hatchery prior to release.

# 2011 Future Brood Document Final

## TWISP ACCLIMATION PD

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2011  
**Species:** Steelhead (*Oncorhynchus mykiss*)  
**Run:** SUMMER  
**Stock:** TWISP R 48.0374  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2012	03/2012	WELLS HATCHERY	50,000	15.0	3,333	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2012	03/2012	50,000	15.0	3,333	JUVENILE	TWISP R 48.0374		<input checked="" type="checkbox"/>

Memo:

# 2011 Future Brood Document Final

## TWISP ACCLIMATION PD

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2012  
**Species:** Steelhead (Oncorhynchus mykiss)  
**Run:** SUMMER  
**Stock:** TWISP R 48.0374  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2013	03/2013	WELLS HATCHERY	50,000	15.0	3,333	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2013	03/2013	50,000	15.0	3,333	JUVENILE	TWISP R 48.0374		<input checked="" type="checkbox"/>

Memo:

# 2011 Future Brood Document Final

## VANCOUVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2011  
**Species:** Steelhead (Oncorhynchus mykiss)  
**Run:** SUMMER  
**Stock:** SKAMANIA-NF WASHOUGL  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	275,000	2,750
Received		
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	07/2011	07/2011	SKAMANIA HATCHERY	275,000	100.0	2,750	JUVENILE

### Estimated Release Data

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

# 2011 Future Brood Document Final

## VANCOUVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2012  
**Species:** Steelhead (Oncorhynchus mykiss)  
**Run:** SUMMER  
**Stock:** SKAMANIA-NF WASHOUGL  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	275,000	2,750
Received	290,000	0
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2012	02/2012	SKAMANIA HATCHERY	290,000		0	EGGS EYED
Shipped	07/2012	07/2012	SKAMANIA HATCHERY	275,000	100.0	2,750	JUVENILE

### Estimated Release Data

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

# 2011 Future Brood Document Final

## WALLACE R HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2011  
**Species:** Steelhead (Oncorhynchus mykiss)  
**Run:** SUMMER  
**Stock:** SKYKOMISH R -SF (07)  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	230,000	9,200
Received		
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2011	10/2011	REITER PONDS	230,000	25.0	9,200	JUVENILE

### Estimated Release Data

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

# 2011 Future Brood Document Final

## WALLACE R HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2011  
**Species:** Steelhead (Oncorhynchus mykiss)  
**Run:** WINTER  
**Stock:** TOKUL CR 07.0440  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	190,000	7,600
Received	215,000	2,150
Planted	20,000	3,333

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	08/2011	08/2011	TOKUL CR HATCHERY	215,000	100.0	2,150	JUVENILE
Shipped	10/2011	10/2011	REITER PONDS	190,000	25.0	7,600	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	20,000	6.0	3,333	JUVENILE	WALLACE R 07.0940	AD	<input type="checkbox"/>

Memo:



# 2011 Future Brood Document Final

## WALLACE R HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2012  
**Species:** Steelhead (Oncorhynchus mykiss)  
**Run:** SUMMER  
**Stock:** SKYKOMISH R -SF (07)  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	230,000	9,200
Received	250,000	0
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2012	03/2012	REITER PONDS	250,000		0	EGGS EYED
Shipped	10/2012	10/2012	REITER PONDS	230,000	25.0	9,200	JUVENILE

### Estimated Release Data

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

# 2011 Future Brood Document Final

## WALLACE R HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2012  
**Species:** Steelhead (Oncorhynchus mykiss)  
**Run:** WINTER  
**Stock:** TOKUL CR 07.0440  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	190,000	7,600
Received	215,000	2,150
Planted	20,000	3,333

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	08/2012	08/2012	TOKUL CR HATCHERY	215,000	100.0	2,150	JUVENILE
Shipped	10/2012	10/2012	REITER PONDS	190,000	25.0	7,600	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2013	05/2013	20,000	6.0	3,333	JUVENILE	WALLACE R 07.0940	AD	<input type="checkbox"/>

Memo:

# 2011 Future Brood Document Final

## WELLS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2011  
**Species:** Steelhead (*Oncorhynchus mykiss*)  
**Run:** SUMMER  
**Stock:** WELLS HATCHERY  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	380,000	63,333

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	<b>100,000</b>	6.0	<b>16,667</b>	JUVENILE	COLUMBIA R - GENERAL	AD	<input type="checkbox"/>
04/2012	04/2012	<b>150,000</b>	6.0	<b>25,000</b>	JUVENILE	METHOW R 48.0002	AD	<input type="checkbox"/>
04/2012	04/2012	<b>50,000</b>	6.0	<b>8,333</b>	JUVENILE	METHOW R 48.0002	LV	<input type="checkbox"/>
04/2012	04/2012	<b>80,000</b>	6.0	<b>13,333</b>	JUVENILE	OKANOGAN R 49.0019	AD	<input checked="" type="checkbox"/>

Memo:

# 2011 Future Brood Document Final

## WELLS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2011  
**Species:** Steelhead (Oncorhynchus mykiss)  
**Run:** SUMMER  
**Stock:** TWISP R 48.0374  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	03/2012	03/2012	TWISP ACCLIMATION PD	50,000	15.0	3,333	JUVENILE

### Estimated Release Data

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

# 2011 Future Brood Document Final

## WELLS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2011  
**Species:** Steelhead (*Oncorhynchus mykiss*)  
**Run:** SUMMER  
**Stock:** OKANOGAN R 49.0019  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	30,000	6.0	5,000	JUVENILE	OMAK CR 49.0138	AD+BW	<input type="checkbox"/>

Memo: Omak River Stock

# 2011 Future Brood Document Final

## WELLS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

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

	Total #	Total Pounds
Egg Take	840,000	
Shipping	310,000	357
Received		
Planted	380,000	63,333

### Estimated Brood Data

Egg Take Goal 840,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	03/2012	03/2012	WINTHROP NFH	60,000		0	EGGS EYED
Shipped	05/2012	05/2012	RINGOLD SPRINGS HATCHERY	250,000	700.0	357	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	100,000	6.0	16,667	JUVENILE	COLUMBIA R - GENERAL	AD	<input type="checkbox"/>
04/2013	04/2013	50,000	6.0	8,333	JUVENILE	METHOW R 48.0002	RV	<input type="checkbox"/>
04/2013	04/2013	150,000	6.0	25,000	JUVENILE	METHOW R 48.0002	AD	<input type="checkbox"/>
04/2013	04/2013	80,000	6.0	13,333	JUVENILE	OKANOGAN R 49.0019	AD	<input checked="" type="checkbox"/>

Memo:

# 2011 Future Brood Document Final

## WELLS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2012  
**Species:** Steelhead (Oncorhynchus mykiss)  
**Run:** SUMMER  
**Stock:** TWISP R 48.0374  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	50,000	3,333
Received	50,000	0
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	05/2012	05/2012	METHOW HATCHERY	50,000		0	EGGS EYED
Shipped	03/2013	03/2013	TWISP ACCLIMATION PD	50,000	15.0	3,333	JUVENILE

### Estimated Release Data

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

# 2011 Future Brood Document Final

## WELLS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2012  
**Species:** Steelhead (Oncorhynchus mykiss)  
**Run:** SUMMER  
**Stock:** OKANOGAN R 49.0019  
**Brood Origin:** WILD  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	45,000	
Shipping		
Received		
Planted	30,000	5,000

### Estimated Brood Data

Egg Take Goal 45,000

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	30,000	6.0	5,000	JUVENILE	OMAK CR 49.0138	AD+BW	<input type="checkbox"/>

Memo: Omak River Stock



# 2011 Future Brood Document Final

## WHATCOM CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

**Brood Year:** 2011  
**Species:** Steelhead (*Oncorhynchus mykiss*)  
**Run:** WINTER  
**Stock:** KENDALL CR 01.0406  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	40,000	1,600
Planted	40,000	8,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2011	10/2011	KENDALL CR HATCHERY	40,000	25.0	1,600	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	40,000	5.0	8,000	JUVENILE	WHATCOM CR 01.0566	AD	<input type="checkbox"/>

Memo: Eggtake goal is up to goal. Parents must be 100% viral tested. Eggs/Fish must be held on isolated pathogen free water.

# 2011 Future Brood Document Final

## WHATCOM CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

**Brood Year:** 2012  
**Species:** Steelhead (*Oncorhynchus mykiss*)  
**Run:** WINTER  
**Stock:** KENDALL CR 01.0406  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	190,000	
Shipping	190,000	0
Received	40,000	1,600
Planted	40,000	8,000

### Estimated Brood Data

Egg Take Goal 190,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2012	01/2012	KENDALL CR HATCHERY	190,000		0	EGGS EYED
Received	10/2012	10/2012	KENDALL CR HATCHERY	40,000	25.0	1,600	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2013	05/2013	40,000	5.0	8,000	JUVENILE	WHATCOM CR 01.0566	AD	<input type="checkbox"/>

Memo: Eggtake goal is up to goal. Parents must be 100% viral tested. Eggs/Fish must be held on isolated pathogen free water.

# 2011 Future Brood Document Final

## WHITE RIVER HATCHERY

MUCKLESHOOT TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2011  
**Species:** Steelhead (Oncorhynchus mykiss)  
**Run:** WINTER  
**Stock:** WHITE R 10.0031  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	35,000	2,917
Planted	35,000	7,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2012	02/2012	PUYALLUP TRIBAL HATCHERY	35,000	12.0	2,917	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	35,000	5.0	7,000	JUVENILE	WHITE R 10.0031		<input type="checkbox"/>

Memo:

# 2011 Future Brood Document Final

## WHITE RIVER HATCHERY

MUCKLESHOOT TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2012  
**Species:** Steelhead (Oncorhynchus mykiss)  
**Run:** WINTER  
**Stock:** WHITE R 10.0031  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	35,000	2,917
Planted	35,000	7,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2013	02/2013	PUYALLUP TRIBAL HATCHERY	35,000	12.0	2,917	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	35,000	5.0	7,000	JUVENILE	WHITE R 10.0031		<input type="checkbox"/>

Memo:

# 2011 Future Brood Document Final

## WHITEHORSE POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

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

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	70,000	8,750

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	<b>70,000</b>	8.0	<b>8,750</b>	JUVENILE	STILLAGUAMISH R -NF	AD	<input type="checkbox"/>

Memo: Backfill from Reiter Ponds if needed.

# 2011 Future Brood Document Final

## WHITEHORSE POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

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

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	140,000	23,333

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	140,000	6.0	23,333	JUVENILE	STILLAGUAMISH R -NF	AD	<input type="checkbox"/>

Memo: Exact planting allotments at the discretion of Fish Management.

# 2011 Future Brood Document Final

## WHITEHORSE POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

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

	Total #	Total Pounds
Egg Take	112,000	
Shipping		
Received		
Planted	70,000	8,750

### Estimated Brood Data

Egg Take Goal 112,000

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2013	05/2013	<b>70,000</b>	8.0	<b>8,750</b>	JUVENILE	STILLAGUAMISH R -NF	AD	<input type="checkbox"/>

Memo: Backfill from Reiter Ponds if needed.

# 2011 Future Brood Document Final

## WHITEHORSE POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

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

	Total #	Total Pounds
Egg Take	200,000	
Shipping		
Received		
Planted	140,000	23,333

### Estimated Brood Data

Egg Take Goal 200,000

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2013	05/2013	140,000	6.0	23,333	JUVENILE	STILLAGUAMISH R -NF	AD	<input type="checkbox"/>

Memo: Exact planting allotments at the discretion of Fish Management.



# 2011 Future Brood Document Final

## WINTHROP NFH

U.S. FISH AND WILDLIFE SERVICE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2011  
**Species:** Steelhead (*Oncorhynchus mykiss*)  
**Run:** SUMMER  
**Stock:** WELLS HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	4,000	0
Received		
Planted	50,000	7,143

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2012	02/2012	MANCHESTER	4,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	50,000	7.0	7,143	JUVENILE	METHOW R 48.0007	AD	<input checked="" type="checkbox"/>

Memo:

# 2011 Future Brood Document Final

## WINTHROP NFH

U.S. FISH AND WILDLIFE SERVICE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2011  
**Species:** Steelhead (*Oncorhynchus mykiss*)  
**Run:** SUMMER  
**Stock:** METHOW R 48.0002  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	50,000	7,143

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	50,000	7.0	7,143	JUVENILE	METHOW R 48.0002	AD	<input checked="" type="checkbox"/>

Memo: 15,000 PIT Tagged annually.

# 2011 Future Brood Document Final

## WINTHROP NFH

U.S. FISH AND WILDLIFE SERVICE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2012  
**Species:** Steelhead (*Oncorhynchus mykiss*)  
**Run:** SUMMER  
**Stock:** WELLS HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	60,000	0
Planted	50,000	7,143

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2012	03/2012	WELLS HATCHERY	60,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	50,000	7.0	7,143	JUVENILE	METHOW R 48.0007	AD	<input checked="" type="checkbox"/>

Memo:

# 2011 Future Brood Document Final

## WINTHROP NFH

U.S. FISH AND WILDLIFE SERVICE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2012  
**Species:** Steelhead (Oncorhynchus mykiss)  
**Run:** SUMMER  
**Stock:** METHOW R 48.0002  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take	60,000	
Shipping	4,000	0
Received		
Planted	50,000	7,143

### Estimated Brood Data

Egg Take Goal 60,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	06/2012	06/2012	MANCHESTER	4,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	50,000	7.0	7,143	JUVENILE	METHOW R 48.0002	AD	<input checked="" type="checkbox"/>

Memo: 15,000 PIT Tagged annually.