WASHINGTON DEPARTMENT OF FISH AND WILDLIFE SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2009

**Species:** STEELHEAD **Run:** SUMMER

**Stock:** LEWIS R 27.0168

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

	Total #	<b>Total Poun</b>
Egg Take		
Shipping		
Received	35,000	1,400
Planted	30,000	6,000

#### **Estimated Brood Data**

**Egg Take Goal** 

#### **Estimated Transfer Data**

Shipped or Receive	Start Date	<b>End Date</b>	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	10/2009	10/2009	MERWIN HATCHERY	35,000	25.0	1,400	JUVENILE

#### **Estimated Release Data**

<b>Start Date</b>	End Date	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2010	04/2010	30,000	5.0	6,000	JUVENILE	BEAVER CR 25.0247	AD	

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2009

**Species:** STEELHEAD **Run:** WINTER

Stock: ELOCHOMAN R 25.0236

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

	Total #	Total Poun
Egg Take		
Shipping		
Received	120,000	6,000
Planted	100,000	20,000

#### **Estimated Brood Data**

**Egg Take Goal** 

#### **Estimated Transfer Data**

<b>Shipped or Receive</b>	Start Date	<b>End Date</b>	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	11/2009	11/2009	SKAMANIA HATCHERY	120,000	20.0	6,000	JUVENILE

#### **Estimated Release Data**

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2010	04/2010	100,000	5.0	20,000	JUVENILE	BEAVER CR 25.0247	AD	

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2010

**Species:** STEELHEAD **Run:** SUMMER

**Stock:** LEWIS R 27.0168

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

	Total #	<b>Total Poun</b>
Egg Take		
Shipping		
Received	35,000	1,400
Planted	30,000	6,000

#### **Estimated Brood Data**

**Egg Take Goal** 

Memo:

#### **Estimated Transfer Data**

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	10/2010	10/2010	MERWIN HATCHERY	35,000	25.0	1,400	JUVENILE

#### **Estimated Release Data**

Start Date	End Date	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2011	04/2011	30,000	5.0	6,000	JUVENILE	BEAVER CR 25.0247	AD	

### WASHINGTON DEPARTMENT OF FISH AND WILDLIFE SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2010

**Species:** STEELHEAD **Run:** WINTER

Stock: ELOCHOMAN R 25.0236

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

	Total #	Total Poun
Egg Take		
Shipping		
Received	120,000	6,000
Planted	100,000	20,000

#### **Estimated Brood Data**

**Egg Take Goal** 

#### **Estimated Transfer Data**

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	11/2010	11/2010	SKAMANIA HATCHERY	120,000	20.0	6,000	JUVENILE

#### **Estimated Release Data**

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2011	04/2011	100,000	5.0	20,000	JUVENILE	BEAVER CR 25.0247	AD	

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2009

**Species:** STEELHEAD **Run:** WINTER

Stock: SATSOP R 22.0360

**Brood Origin:** MIXED

Integrated/Segregated: INTEGRATED

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

#### **Estimated Brood Data**

**Egg Take Goal** 

#### **Estimated Transfer Data**

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

### **Estimated Release Data**

Start Date	End Date	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2010	04/2010	55,000	5.0	11,000	JUVENILE	SATSOP R -EF 22.0360	AD	

Memo: Excess fish into Satsop River EF

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2010

**Species:** STEELHEAD **Run:** WINTER

Stock: SATSOP R 22.0360

**Brood Origin:** MIXED

Integrated/Segregated: INTEGRATED

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

#### **Estimated Brood Data**

Egg Take Goal 110,000

#### **Estimated Transfer Data**

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

#### **Estimated Release Data**

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2011	04/2011	55,000	5.0	11,000	JUVENILE	SATSOP R -EF 22.0360	AD	

Memo: Excess fish into Satsop River EF

# 2009 Future Brood Document Final BLACKBIRD ISLAND PONDS

### WASHINGTON DEPARTMENT OF FISH AND WILDLIFE NORTH CENTRAL WASHINGTON

**Brood Year:** 2009

**Species:** STEELHEAD **Run:** SUMMER

Stock: WENATCHEE R 45.0030

**Brood Origin:** MIXED

**Integrated/Segregated:** INTEGRATED

	Total #	Total Poun
Egg Take		
Shipping		
Received	50,000	9,091
Planted	50,000	11,111

#### **Estimated Brood Data**

Egg Take Goal

#### **Estimated Transfer Data**

<b>Shipped or Receive</b>	Start Date	<b>End Date</b>	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	03/2010	03/2010	TURTLE ROCK HATCHERY	50,000	5.5	9,091	JUVENILE

#### **Estimated Release Data**

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2010	05/2010	50,000	4.5	11,111	JUVENILE	WENATCHEE R 45.0030	AD	

# 2009 Future Brood Document Final BLACKBIRD ISLAND PONDS

### WASHINGTON DEPARTMENT OF FISH AND WILDLIFE NORTH CENTRAL WASHINGTON

**Brood Year:** 2010

**Species:** STEELHEAD **Run:** SUMMER

Stock: WENATCHEE R 45.0030

**Brood Origin:** MIXED

**Integrated/Segregated:** INTEGRATED

	Total #	Total Poun
Egg Take		
Shipping		
Received	50,000	9,091
Planted	50,000	11,111

#### **Estimated Brood Data**

Egg Take Goal

#### **Estimated Transfer Data**

Shipped or Receive	Start Date	<b>End Date</b>	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	03/2011	03/2011	TURTLE ROCK HATCHERY	50,000	5.5	9,091	JUVENILE

#### **Estimated Release Data**

Start Date	End Date	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2011	05/2011	50,000	4.5	11,111	JUVENILE	WENATCHEE R 45.0030	AD	

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2009

**Species:** STEELHEAD **Run:** SUMMER

**Stock:** QUILLAYUTE R 20.0096

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

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

#### **Estimated Brood Data**

**Egg Take Goal** 

#### **Estimated Transfer Data**

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

### **Estimated Release Data**

Memo:

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2010	04/2010	40,000	5.0	8,000	JUVENILE	CALAWAH R 20.0175	AD	
04/2010	04/2010	20,000	5.0	4,000	JUVENILE	SOL DUC R 20.0096	AD	

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2009

**Species:** STEELHEAD

Run: WINTER

Stock: BOGACHIEL R 20.0162

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

	Total #	Total Poun
Egg Take		
Shipping		
Received	130,000	867
Planted	170,000	34,000

#### **Estimated Brood Data**

**Egg Take Goal** 

#### **Estimated Transfer Data**

<b>Shipped or Receive</b>	Start Date	<b>End Date</b>	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	07/2009	07/2009	LONESOME CR HATCHERY	130,000	150.0	867	JUVENILE

#### **Estimated Release Data**

Start Date	End Date	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2010	04/2010	20,000	5.0	4,000	JUVENILE	GOODMAN CR 20.0406	AD	
04/2010	04/2010	50,000	5.0	10,000	JUVENILE	CALAWAH R 20.0175	AD	
04/2010	04/2010	100,000	5.0	20,000	JUVENILE	BOGACHIEL R 20.0162	AD	

Memo:

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2010

**Species:** STEELHEAD **Run:** SUMMER

**Stock:** QUILLAYUTE R 20.0096

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

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

#### **Estimated Brood Data**

Egg Take Goal 100,000

#### **Estimated Transfer Data**

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

### **Estimated Release Data**

Start Date	End Date	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2011	04/2011	30,000	5.0	6,000	JUVENILE	CALAWAH R 20.0175	AD	
04/2011	04/2011	20,000	5.0	4,000	JUVENILE	SOL DUC R 20.0096	AD	

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2010

**Species:** STEELHEAD **Run:** WINTER

Stock: BOGACHIEL R 20.0162

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

	Total #	Total Poun
Egg Take	350,000	
Shipping	150,000	
Received	130,000	867
Planted	170,000	34,000

### **Estimated Brood Data**

Egg Take Goal 350,000

#### **Estimated Transfer Data**

<b>Shipped or Receive</b>	Start Date	<b>End Date</b>	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Shipped	02/2010	02/2010	LONESOME CR HATCHERY	150,000			EGGS EYED
Received	07/2010	07/2010	LONESOME CR HATCHERY	130,000	150.0	867	JUVENILE

#### **Estimated Release Data**

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2011	04/2011	20,000	5.0	4,000	JUVENILE	GOODMAN CR 20.0406	AD	
04/2011	04/2011	50,000	5.0	10,000	<b>JUVENILE</b>	CALAWAH R 20.0175	AD	
04/2011	04/2011	100,000	5.0	20,000	JUVENILE	BOGACHIEL R 20.0162	AD	

## 2009 Future Brood Document Final CARLISLE LK PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2009

**Species:** STEELHEAD

Run: WINTER

Stock: SKOOKUMCHUCK 23.0761

**Brood Origin:** MIXED

**Integrated/Segregated:** INTEGRATED

		Total #	Total Poun
F	Egg Take		
5	Shipping		
F	Received		
F	Planted	30,000	1,200

#### **Estimated Brood Data**

**Egg Take Goal** 

#### **Estimated Transfer Data**

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

### **Estimated Release Data**

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
10/2009	10/2009	30,000	25.0	1,200	JUVENILE	CARLISLE LK (LEWI)	AD	

# 2009 Future Brood Document Final CARLISLE LK PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2010

**Species:** STEELHEAD

Run: WINTER

Stock: SKOOKUMCHUCK 23.0761

**Brood Origin:** MIXED

**Integrated/Segregated:** INTEGRATED

	Total #	<b>Total Poun</b>
Egg Take		
Shipping		
Received	35,000	
Planted	30,000	1,200

#### **Estimated Brood Data**

Egg Take Goal

#### **Estimated Transfer Data**

Shipped or Receive	<b>Start Date</b>	<b>End Date</b>	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	02/2010	02/2010	SKOOKUMCHUCK HATCHRY	35,000			EGGS GREEN

#### **Estimated Release Data**

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
10/2010	10/2010	30,000	25.0	1,200	JUVENILE	CARLISLE LK (LEWI)	AD	

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# 2009 Future Brood Document Final CHELAN PUD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE NORTH CENTRAL WASHINGTON

**Brood Year:** 2009

**Species:** STEELHEAD **Run:** SUMMER

Stock: WENATCHEE R 45.0030

**Brood Origin:** MIXED

**Integrated/Segregated:** INTEGRATED

	Total #	Total Poun
Egg Take		
Shipping	152,000	12,667
Received		
Planted		

#### **Estimated Brood Data**

**Egg Take Goal** 

Memo:

#### **Estimated Transfer Data**

Shipped or Receive	Start Date	<b>End Date</b>	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Shipped	11/2009	11/2009	TURTLE ROCK HATCHERY	152,000	12.0	12,667	JUVENILE

#### **Estimated Release Data**

Start Date	End Date	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
Start Date	Liid Date	Tulli Release	111	I oui I ouilu	Life Stage	itelease site	main Type	I aggeu

## 2009 Future Brood Document Final CHELAN PUD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE NORTH CENTRAL WASHINGTON

**Brood Year:** 2010

**Species:** STEELHEAD **Run:** SUMMER

Stock: WENATCHEE R 45.0030

**Brood Origin:** MIXED

**Integrated/Segregated:** INTEGRATED

	Total #	<b>Total Poun</b>
Egg Take		
Shipping	152,000	12,667
Received	160,000	
Planted		

#### **Estimated Brood Data**

Egg Take Goal

#### **Estimated Transfer Data**

Shipped or Receive	Start Date	<b>End Date</b>	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	03/2010	05/2010	EASTBANK HATCHERY	160,000			EGGS EYED
Shipped	11/2010	11/2010	TURTLE ROCK HATCHERY	152,000	12.0	12,667	JUVENILE

#### **Estimated Release Data**

# 2009 Future Brood Document Final COTTONWOOD CR POND

### WASHINGTON DEPARTMENT OF FISH AND WILDLIFE EASTERN WASHINGTON

**Brood Year:** 2009

**Species:** STEELHEAD

Run: SUMMER
Stock: WALLOWA R

Brood Origin: HATCHERY

Integrated/Segregated: SEGREGATED

	Total #	Total Poun
Egg Take		
Shipping		
Received	162,500	27,083
Planted	160,000	35,556

#### **Estimated Brood Data**

Egg Take Goal

#### **Estimated Transfer Data**

<b>Shipped or Receive</b>	Start Date	<b>End Date</b>	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	02/2010	02/2010	LYONS FERRY HATCHERY	162,500	6.0	27,083	JUVENILE

#### **Estimated Release Data**

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2010	04/2010	140,000	4.5	31,111	JUVENILE	GRAND RONDE R35.2192	AD	
04/2010	04/2010	20,000	4.5	4,444	JUVENILE	GRAND RONDE R35.2192	AD+LV	$\checkmark$

Memo: Eggtake Goal dependant on IHN detection.

### 2009 Future Brood Document Final **COTTONWOOD CR POND**

#### WASHINGTON DEPARTMENT OF FISH AND WILDLIFE **EASTERN WASHINGTON**

**Brood Year:** 2010

**Species: STEELHEAD** Run: **SUMMER** Stock: WALLOWA R **Brood Origin: HATCHERY** 

**Integrated/Segregated: SEGREGATED** 

	Total #	Total Poun
Egg Take	220,000	
Shipping	220,000	
Received	162,500	27,083
Planted	160,000	35,556

### **Estimated Brood Data**

Egg Take Goal 220,000

#### **Estimated Transfer Data**

Shipped or Receive	Start Date	<b>End Date</b>	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Shipped	03/2010	04/2010	LYONS FERRY HATCHERY	220,000			EGGS GREEN
Received	02/2011	02/2011	LYONS FERRY HATCHERY	162,500	6.0	27,083	JUVENILE

#### **Estimated Release Data**

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2011	04/2011	140,000	4.5	31,111	JUVENILE	GRAND RONDE R35.2192	AD	
04/2011	04/2011	20,000	4.5	4,444	JUVENILE	GRAND RONDE R35.2192	AD+LV	✓

Eggtake Goal dependant on IHN detection. Memo:

## 2009 Future Brood Document Final COWLITZ GAME&ANGLERS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2009

**Species:** STEELHEAD **Run:** SUMMER

Stock: SKAMANIA-NF WASHOUGL

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

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

#### **Estimated Brood Data**

Egg Take Goal

#### **Estimated Transfer Data**

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	02/2010	02/2010	SKAMANIA HATCHERY	15,000	8.0	1,875	JUVENILE

#### **Estimated Release Data**

Start Date	End Date	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2010	04/2010	15,000	5.0	3,000	JUVENILE	TOUTLE R-SF 26.0248	AD	

Memo: Release 4/15 to 5/15.

### 2009 Future Brood Document Final

#### **COWLITZ GAME&ANGLERS**

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2010

**Species:** STEELHEAD

Run: SUMMER

**Stock:** SKAMANIA-NF WASHOUGL

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

	Total #	<b>Total Poun</b>
Egg Take		
Shipping		
Received	15,000	1,875
Planted	15,000	3,000

#### **Estimated Brood Data**

Egg Take Goal

#### **Estimated Transfer Data**

Shipped or Receive	Start Date	<b>End Date</b>	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	02/2011	02/2011	SKAMANIA HATCHERY	15,000	8.0	1,875	JUVENILE

#### **Estimated Release Data**

Start Date	End Date	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2011	04/2011	15,000	5.0	3,000	JUVENILE	TOUTLE R-SF 26.0248	AD	

Memo: Release 4/15 to 5/15.

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2009

**Species:** STEELHEAD **Run:** SUMMER

Stock: COWLITZ R 26.0002

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

	Total #	<b>Total Poun</b>
Egg Take		
Shipping	100,000	16,667
Received		
Planted	450,000	81,818

#### **Estimated Brood Data**

Egg Take Goal

#### **Estimated Transfer Data**

<b>Shipped or Receive</b>	Start Date	<b>End Date</b>	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Shipped	02/2010	02/2010	FRIENDS OF COWLITZ	100,000	6.0	16,667	JUVENILE

#### **Estimated Release Data**

Start Date	End Date	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2010	05/2010	450,000	5.5	81,818	JUVENILE	COWLITZ R 26.0002	AD	

Memo: Release 4/15 to 5/15.

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2009

**Species:** STEELHEAD

Run: WINTER

Stock: COWLITZ R 26.0002

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

		Total #	<b>Total Poun</b>
E	Egg Take		
S	Shipping		
F	Received		
P	Planted	300,000	54,545

#### **Estimated Brood Data**

**Egg Take Goal** 

#### **Estimated Transfer Data**

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

### **Estimated Release Data**

<b>Start Date</b>	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2010	05/2010	300,000	5.5	54,545	JUVENILE	COWLITZ R 26.0002	AD	

Memo: Release 4/15 to 4/15.

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2009

**Species:** STEELHEAD **Run:** WINTER-LATE

Stock: COWLITZ R 26.0002

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

	Total #	Total Poun
Egg Take		
Shipping		
Received		
Planted	560,022	67,459

#### **Estimated Brood Data**

Egg Take Goal

Memo:

#### **Estimated Transfer Data**

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

### **Estimated Release Data**

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
09/2009	09/2009	200,000	100.0	2,000	JUVENILE	COWLITZ R -UPPER	RV	
04/2010	05/2010	75,000	5.5	13,636	JUVENILE	COWLITZ R 26.0002	AD+RV	
04/2010	05/2010	285,022	5.5	51,822	JUVENILE	COWLITZ R 26.0002	AD	

Release 4/15 to 5/15. Upper release 80-100 fpp. Of the 75K plant 2/3 above Cowlitz Falls/Hall Crk, 1/3 at barrier dam.

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2010

**Species:** STEELHEAD **Run:** SUMMER

Stock: COWLITZ R 26.0002

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

	Total #	Total Poun
Egg Take	778,000	
Shipping	100,000	16,667
Received		
Planted	450,000	81,818

#### **Estimated Brood Data**

Egg Take Goal 778,000

#### **Estimated Transfer Data**

Shipped or Receive	Start Date	<b>End Date</b>	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Shipped	02/2011	02/2011	FRIENDS OF COWLITZ	100,000	6.0	16,667	JUVENILE

#### **Estimated Release Data**

Start Date	End Date	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2011	05/2011	450,000	5.5	81,818	JUVENILE	COWLITZ R 26.0002	AD	

Memo: Release 4/15 to 5/15.

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2010

**Species:** STEELHEAD **Run:** WINTER

Stock: COWLITZ R 26.0002

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

	Total #	Total Poun
Egg Take	401,000	
Shipping		
Received		
Planted	300,000	54,545

#### **Estimated Brood Data**

Egg Take Goal 401,000

#### **Estimated Transfer Data**

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

### **Estimated Release Data**

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2011	05/2011	300,000	5.5	54,545	JUVENILE	COWLITZ R 26.0002	AD	

Memo: Release 4/15 to 4/15.

## 2009 Future Brood Document Final cowlitz trout hatch

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2010

**Species:** STEELHEAD **Run:** WINTER-LATE

Stock: COWLITZ R 26.0002

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

	Total #	Total Poun
Egg Take	768,900	
Shipping		
Received		
Planted	560,022	67,459

#### **Estimated Brood Data**

Egg Take Goal 768,900

#### **Estimated Transfer Data**

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

### **Estimated Release Data**

Memo:

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
09/2010	09/2010	200,000	100.0	2,000	JUVENILE	COWLITZ R -UPPER	RV	
04/2011	05/2011	75,000	5.5	13,636	JUVENILE	COWLITZ R 26.0002	AD+RV	
04/2011	05/2011	285,022	5.5	51,822	<b>JUVENILE</b>	COWLITZ R 26.0002	AD	

Release 4/15 to 5/15. Upper release 80-100 fpp. Of the 75K plant 2/3 above Cowlitz Falls/Hall Crk, 1/3 at barrier dam.

# 2009 Future Brood Document Final DAYTON ACCLIMA. POND

### WASHINGTON DEPARTMENT OF FISH AND WILDLIFE EASTERN WASHINGTON

**Brood Year:** 2009

**Species:** STEELHEAD **Run:** SUMMER

**Stock:** LYONS FERRY HATCHERY

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

	Total #	<b>Total Poun</b>
Egg Take		
Shipping		
Received	86,000	14,333
Planted	85,000	18,889

#### **Estimated Brood Data**

Egg Take Goal

Memo:

#### **Estimated Transfer Data**

<b>Shipped or Receive</b>	Start Date	End Date	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	02/2010	02/2010	LYONS FERRY HATCHERY	86,000	6.0	14,333	JUVENILE

#### **Estimated Release Data**

Start Date	End Date	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2010	04/2010	65,000	4.5	14,444	JUVENILE	TOUCHET R 32.0097	AD	
04/2010	04/2010	20,000	4.5	4,444	JUVENILE	TOUCHET R 32.0097	AD+LV	<b>✓</b>

# 2009 Future Brood Document Final DAYTON ACCLIMA. POND

### WASHINGTON DEPARTMENT OF FISH AND WILDLIFE EASTERN WASHINGTON

**Brood Year:** 2010

**Species:** STEELHEAD

Run: SUMMER

**Stock:** LYONS FERRY HATCHERY

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

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

#### **Estimated Brood Data**

Egg Take Goal

#### **Estimated Transfer Data**

<b>Shipped or Receive</b>	Start Date	<b>End Date</b>	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	02/2011	02/2011	LYONS FERRY HATCHERY	86,000	6.0	14,333	JUVENILE

#### **Estimated Release Data**

Start Date	End Date	Num Release	FPP	Total Pound	Life Stage	Release Site	Mark Type	Tagged
04/2011	04/2011	65,000	4.5	14,444	JUVENILE	TOUCHET R 32.0097	AD	
04/2011	04/2011	20,000	4.5	4,444	<b>JUVENILE</b>	TOUCHET R 32.0097	AD+LV	<b>✓</b>

Memo:

## 2009 Future Brood Document Final DUNGENESS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2009

**Species:** STEELHEAD **Run:** WINTER

Stock: DUNGENESS R 18.0018

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

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

#### **Estimated Brood Data**

**Egg Take Goal** 

#### **Estimated Transfer Data**

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	03/2010	03/2010	HURD CR HATCHERY	10,500	6.0	1,750	JUVENILE

#### **Estimated Release Data**

Start Date	End Date	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
06/2010	06/2010	10,000	5.0	2,000	JUVENILE	DUNGENESS R 18.0018	AD	

Memo: Release on or after June 1.

## 2009 Future Brood Document Final DUNGENESS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2010

**Species:** STEELHEAD **Run:** WINTER

Stock: DUNGENESS R 18.0018

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

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

#### **Estimated Brood Data**

Egg Take Goal 50,000

#### **Estimated Transfer Data**

<b>Shipped or Receive</b>	Start Date	End Date	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Shipped	01/2010	02/2010	HURD CR HATCHERY	50,000			EGGS GREEN
Received	03/2011	03/2011	HURD CR HATCHERY	10,500	6.0	1,750	JUVENILE

#### **Estimated Release Data**

Start Date	End Date	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
06/2011	06/2011	10,000	5.0	2,000	JUVENILE	DUNGENESS R 18.0018	AD	

Memo: Release on or after June 1.

# 2009 Future Brood Document Final EASTBANK HATCHERY

### WASHINGTON DEPARTMENT OF FISH AND WILDLIFE NORTH CENTRAL WASHINGTON

**Brood Year:** 2009

**Species:** STEELHEAD **Run:** SUMMER

Stock: WENATCHEE R 45.0030

**Brood Origin:** MIXED

**Integrated/Segregated:** INTEGRATED

	Total #	<b>Total Poun</b>
Egg Take		
Shipping	260,000	21,667
Received		
Planted		

#### **Estimated Brood Data**

Egg Take Goal

#### **Estimated Transfer Data**

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Shipped	12/2009	01/2010	TURTLE ROCK HATCHERY	260,000	12.0	21,667	JUVENILE

#### **Estimated Release Data**

Start Date	<b>End Date</b>	Num Release	FPP	Total Pound	Life Stage	Release Site	Mark Type	Tagged
Duit Duit	Liiu Dute	T tuill Itelease		I oui I ouilu	Life Dunge	Release Site	wan iye	145504

## 2009 Future Brood Document Final EASTBANK HATCHERY

### WASHINGTON DEPARTMENT OF FISH AND WILDLIFE NORTH CENTRAL WASHINGTON

**Brood Year:** 2010

**Species:** STEELHEAD **Run:** SUMMER

Stock: WENATCHEE R 45.0030

**Brood Origin:** MIXED

**Integrated/Segregated:** INTEGRATED

	Total #	<b>Total Poun</b>
Egg Take	533,000	
Shipping	420,000	21,667
Received		
Planted		

#### **Estimated Brood Data**

Egg Take Goal 533,000

#### **Estimated Transfer Data**

<b>Shipped or Receive</b>	Start Date	<b>End Date</b>	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Shipped	03/2010	05/2010	CHELAN HATCHERY	160,000			EGGS EYED
Shipped	12/2010	12/2010	TURTLE ROCK HATCHERY	260,000	12.0	21,667	JUVENILE

#### **Estimated Release Data**

Start Date End Date Num Release FFF Total Found Life Stage Release Site Wark Type Tagged	Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
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#### MAKAH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2009

**Species:** STEELHEAD **Run:** WINTER

**Stock:** SOOES R 20.0015

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

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

#### **Estimated Brood Data**

Egg Take Goal

#### **Estimated Transfer Data**

Shipped or Receive	Start Date	<b>End Date</b>	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	04/2010	04/2010	MAKAH NFH ON SOOES R	22,000	7.0	3,143	JUVENILE

#### **Estimated Release Data**

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
05/2010	05/2010	22,000	6.0	3,667	JUVENILE	EDUCKET CR 20.0010	AD	

#### MAKAH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2010

**Species:** STEELHEAD **Run:** WINTER

**Stock:** SOOES R 20.0015

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

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

#### **Estimated Brood Data**

Egg Take Goal

#### **Estimated Transfer Data**

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	04/2011	04/2011	MAKAH NFH ON SOOES R	22,000	7.0	3,143	JUVENILE

#### **Estimated Release Data**

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
05/2011	05/2011	22,000	6.0	3,667	JUVENILE	EDUCKET CR 20.0010	AD	

## 2009 Future Brood Document Final EIGHT CK/UPR CHEHALI

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2009

**Species:** STEELHEAD **Run:** WINTER

Stock: CHEHALIS R 22.0190

**Brood Origin:** MIXED

**Integrated/Segregated:** INTEGRATED

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

#### **Estimated Brood Data**

Egg Take Goal

#### **Estimated Transfer Data**

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	02/2010	02/2010	SKOOKUMCHUCK HATCHRY	32,000	9.0	3,556	JUVENILE

#### **Estimated Release Data**

Start Date	End Date	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2010	04/2010	32,000	5.0	6,400	JUVENILE	EIGHT CR 23.1117	AD	

Memo: Backfill with Skookumchuck Stock if needed.

## 2009 Future Brood Document Final EIGHT CK/UPR CHEHALI

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2010

**Species:** STEELHEAD **Run:** WINTER

Stock: CHEHALIS R 22.0190

**Brood Origin:** MIXED

**Integrated/Segregated:** INTEGRATED

	Total #	Total Poun
Egg Take	38,000	
Shipping	38,000	
Received	32,000	3,556
Planted	32,000	6,400

#### **Estimated Brood Data**

Egg Take Goal 38,000

#### **Estimated Transfer Data**

Shipped or Receive	Start Date	<b>End Date</b>	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Shipped	01/2010	01/2010	SKOOKUMCHUCK HATCHRY	38,000			EGGS GREEN
Received	02/2011	02/2011	SKOOKUMCHUCK HATCHRY	32,000	9.0	3,556	JUVENILE

#### **Estimated Release Data**

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2011	04/2011	32,000	5.0	6,400	JUVENILE	EIGHT CR 23.1117	AD	

Memo: Backfill with Skookumchuck Stock if needed.

# 2009 Future Brood Document Final ELOCHOMAN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2010

**Species:** STEELHEAD **Run:** WINTER

Stock: ELOCHOMAN R 25.0236

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

	Total #	<b>Total Poun</b>
Egg Take	250,000	
Shipping	250,000	
Received		
Planted		

### **Estimated Brood Data**

Egg Take Goal 250,000

### **Estimated Transfer Data**

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Shipped	12/2009	12/2009	GRAYS RIVER HATCHERY	250,000			EGGS GREEN

#### **Estimated Release Data**

Memo:

Start Date	End Date	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
Start Date	Liid Date	Tulli Release	111	I oui I ouilu	Life Stage	itelease site	main Type	I aggeu

# 2009 Future Brood Document Final ELWHA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2009

**Species:** STEELHEAD **Run:** WINTER

**Stock:** ELWHA R 18.0272

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

	Total #	Total Poun
Egg Take		
Shipping		
Received	60,000	6,667
Planted	59,500	11,900

### **Estimated Brood Data**

**Egg Take Goal** 

### **Estimated Transfer Data**

Shipped or Receive	Start Date	<b>End Date</b>	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	02/2010	02/2010	LOWER ELWHA HATCHERY	60,000	9.0	6,667	JUVENILE

#### **Estimated Release Data**

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
05/2010	05/2010	59,500	5.0	11,900	JUVENILE	ELWHA R 18.0272	AD	

# 2009 Future Brood Document Final ELWHA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2010

**Species:** STEELHEAD **Run:** WINTER

**Stock:** ELWHA R 18.0272

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

	Total #	<b>Total Poun</b>
Egg Take		
Shipping		
Received	60,000	6,667
Planted	59,500	11,900

### **Estimated Brood Data**

**Egg Take Goal** 

Memo:

### **Estimated Transfer Data**

Shipped or Receive	Start Date	<b>End Date</b>	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	02/2011	02/2011	LOWER ELWHA HATCHERY	60,000	9.0	6,667	JUVENILE

#### **Estimated Release Data**

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
05/2011	05/2011	59,500	5.0	11,900	JUVENILE	ELWHA R 18.0272	AD	

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2009

**Species:** STEELHEAD

Run: SUMMER

Stock: SKAMANIA-NF WASHOUGL

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

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

### **Estimated Brood Data**

**Egg Take Goal** 

### **Estimated Transfer Data**

<b>Shipped or Receive</b>	Start Date	<b>End Date</b>	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	11/2009	11/2009	SKAMANIA HATCHERY	30,000	10.0	3,000	JUVENILE

#### **Estimated Release Data**

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2010	05/2010	30,000	5.5	5,455	JUVENILE	KALAMA R 27.0002	AD	

Memo: Release 4/15 to 5/15.

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2009

**Species:** STEELHEAD **Run:** SUMMER

Stock: KALAMA R 27.0002

**Brood Origin:** WILD

**Integrated/Segregated:** INTEGRATED

	Total #	Total Poun
Egg Take		
Shipping	70,000	70
Received		
Planted		

Page 41

### **Estimated Brood Data**

**Egg Take Goal** 

#### **Estimated Transfer Data**

<b>Shipped or Receive</b>	Start Date	<b>End Date</b>	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Shipped	06/2009	08/2009	KALAMA FALLS HATCHRY	70,000	1,000.0	70	JUVENILE

### **Estimated Release Data**

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

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2009

**Species:** STEELHEAD **Run:** WINTER

Stock: KALAMA R 27.0002

**Brood Origin:** WILD

**Integrated/Segregated:** INTEGRATED

	Total #	Total Poun
Egg Take		
Shipping	50,000	5,000
Received		
Planted		

### **Estimated Brood Data**

**Egg Take Goal** 

Memo:

### **Estimated Transfer Data**

<b>Shipped or Receive</b>	Start Date	End Date	Facility		Number	FPP	<b>Total Pounds</b>	Life Stage
Shipped	03/2010	03/2010	GOBAR POND	(27)	50,000	10.0	5,000	JUVENILE

#### **Estimated Release Data**

Start Date	End Date	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
Start Date	Liid Date	Tulli Release	111	I oui I ouilu	Life Stage	itelease site	main Type	I aggeu

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2010

**Species:** STEELHEAD

Run: SUMMER

Stock: SKAMANIA-NF WASHOUGL

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

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

### **Estimated Brood Data**

**Egg Take Goal** 

### **Estimated Transfer Data**

<b>Shipped or Receive</b>	Start Date	End Date	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	11/2010	11/2010	SKAMANIA HATCHERY	30,000	10.0	3,000	JUVENILE

#### **Estimated Release Data**

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2011	05/2011	30,000	5.5	5,455	JUVENILE	KALAMA R 27.0002	AD	

Memo: Release 4/15 to 5/15.

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2010

**Species:** STEELHEAD **Run:** SUMMER

Stock: KALAMA R 27.0002

**Brood Origin:** WILD

**Integrated/Segregated:** INTEGRATED

	Total #	Total Poun
Egg Take		
Shipping	80,000	70
Received	90,000	
Planted		

### **Estimated Brood Data**

**Egg Take Goal** 

#### **Estimated Transfer Data**

Shipped or Receive	<b>Start Date</b>	<b>End Date</b>	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Shipped	01/2010	02/2010	FISH FIRST RSI+NP	10,000			EGGS EYED
Received	01/2010	03/2010	KALAMA FALLS HATCHRY	90,000			EGGS GREEN
Shipped	06/2010	08/2010	KALAMA FALLS HATCHRY	70,000	1,000.0	70	JUVENILE

## **Estimated Release Data**

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

Memo:

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2010

**Species:** STEELHEAD **Run:** WINTER

Stock: KALAMA R 27.0002

**Brood Origin:** WILD

**Integrated/Segregated:** INTEGRATED

	Total #	<b>Total Poun</b>
Egg Take		
Shipping	50,000	5,000
Received	90,000	
Planted		

### **Estimated Brood Data**

Egg Take Goal

### **Estimated Transfer Data**

<b>Shipped or Receive</b>	Start Date	<b>End Date</b>	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	01/2010	03/2010	KALAMA FALLS HATCHRY	90,000			EGGS EYED
Shipped	03/2011	03/2011	GOBAR POND (27)	50,000	10.0	5,000	JUVENILE

#### **Estimated Release Data**

Start Date End Date Num Release FPP Total Pound Life Stage Release Site Mark Type	Tagged
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# 2009 Future Brood Document Final FISH FIRST RSI+NP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2010

**Species:** STEELHEAD **Run:** SUMMER

Stock: KALAMA R 27.0002

**Brood Origin:** WILD

**Integrated/Segregated:** SEGREGATED

	Total #	<b>Total Poun</b>
Egg Take		
Shipping		
Received	10,000	
Planted	10,000	7

#### **Estimated Brood Data**

Egg Take Goal

### **Estimated Transfer Data**

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	01/2010	02/2010	FALLERT CR HATCHERY	10,000			EGGS EYED

#### **Estimated Release Data**

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
03/2010	03/2010	10,000	1,500.0	7	JUVENILE	KALAMA R 27.0002		

Memo: Indian Creek RSI.

# 2009 Future Brood Document Final FLAMING GEYSER PD

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS NORTH PUGET SOUND

**Brood Year:** 2009

**Species:** STEELHEAD

Run: WINTER

**Stock:** GREEN R ADAPTED (9)

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

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

### **Estimated Brood Data**

Egg Take Goal

### **Estimated Transfer Data**

<b>Shipped or Receive</b>	Start Date	<b>End Date</b>	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	03/2010	03/2010	SOOS CREEK HATCHERY	15,000	10.0	1,500	JUVENILE

#### **Estimated Release Data**

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
05/2010	05/2010	15,000	5.0	3,000	JUVENILE	GREEN R TRIB 09.0038	AD	

# 2009 Future Brood Document Final FLAMING GEYSER PD

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS NORTH PUGET SOUND

**Brood Year:** 2010

**Species:** STEELHEAD

Run: WINTER

**Stock:** GREEN R ADAPTED (9)

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

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

### **Estimated Brood Data**

Egg Take Goal

### **Estimated Transfer Data**

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	03/2011	03/2011	SOOS CREEK HATCHERY	15,000	10.0	1,500	JUVENILE

#### **Estimated Release Data**

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
05/2011	05/2011	15,000	5.0	3,000	JUVENILE	GREEN R TRIB 09.0038	AD	

# 2009 Future Brood Document Final FORKS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2009

**Species:** STEELHEAD **Run:** WINTER

Stock: WILLAPA R 24.0251

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

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

## **Estimated Brood Data**

Egg Take Goal

### **Estimated Transfer Data**

<b>Shipped or Receive</b>	Start Date	<b>End Date</b>	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Shipped	01/2010	01/2010	PACIFIC CO ANGLERS	15,000	10.0	1,500	JUVENILE
Shipped	01/2010	01/2010	MARCH SPAWNING CHNL	10,000	10.0	1,000	JUVENILE

#### **Estimated Release Data**

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2010	04/2010	10,000	5.0	2,000	JUVENILE	WILLAPA R-SF 24.0277	AD	
04/2010	04/2010	10,000	5.0	2,000	JUVENILE	SMITH CR 24.0035	AD	
04/2010	05/2010	40,000	5.0	8,000	JUVENILE	FORK CR 24.0356	AD	

Memo: Fish volitionally at 5-6 fpp.

# 2009 Future Brood Document Final FORKS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2010

**Species:** STEELHEAD **Run:** WINTER

Stock: WILLAPA R 24.0251

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

	Total #	Total Poun
Egg Take	245,000	
Shipping	125,000	2,500
Received		
Planted	60,000	12,000

### **Estimated Brood Data**

Egg Take Goal 245,000

### **Estimated Transfer Data**

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Shipped	02/2010	02/2010	NEMAH HATCHERY	100,000			EGGS EYED
Shipped	01/2011	01/2011	PACIFIC CO ANGLERS	15,000	10.0	1,500	JUVENILE
Shipped	01/2011	01/2011	MARCH SPAWNING CHNL	10,000	10.0	1,000	JUVENILE

#### **Estimated Release Data**

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2011	04/2011	10,000	5.0	2,000	JUVENILE	WILLAPA R-SF 24.0277	AD	
04/2011	04/2011	10,000	5.0	2,000	JUVENILE	SMITH CR 24.0035	AD	
04/2011	05/2011	40,000	5.0	8,000	JUVENILE	FORK CR 24.0356	AD	

Memo: Fish volitionally at 5-6 fpp.

# 2009 Future Brood Document Final FRIENDS OF COWLITZ

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2009

**Species:** STEELHEAD **Run:** SUMMER

Stock: COWLITZ R 26.0002

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

	Total #	Total Poun
Egg Take		
Shipping		
Received	100,000	16,667
Planted	100,000	18,182

#### **Estimated Brood Data**

Egg Take Goal

### **Estimated Transfer Data**

Shipped or Receive	Start Date	<b>End Date</b>	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	02/2010	02/2010	COWLITZ TROUT HATCH	100,000	6.0	16,667	JUVENILE

#### **Estimated Release Data**

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2010	05/2010	64,000	5.5	11,636	JUVENILE	COWLITZ R 26.0002	AD	
04/2010	05/2010	36,000	5.5	6,545	JUVENILE	COWLITZ R 26.0002	AD	

Memo: Release 4/15 to 5/15.

# 2009 Future Brood Document Final FRIENDS OF COWLITZ

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2010

**Species:** STEELHEAD **Run:** SUMMER

Stock: COWLITZ R 26.0002

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

	Total #	<b>Total Poun</b>
Egg Take		
Shipping		
Received	100,000	16,667
Planted	100,000	18,182

#### **Estimated Brood Data**

Egg Take Goal

### **Estimated Transfer Data**

<b>Shipped or Receive</b>	Start Date	End Date	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	02/2011	02/2011	COWLITZ TROUT HATCH	100,000	6.0	16,667	JUVENILE

#### **Estimated Release Data**

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2011	05/2011	64,000	5.5	11,636	JUVENILE	COWLITZ R 26.0002	AD	
04/2011	05/2011	36,000	5.5	6,545	JUVENILE	COWLITZ R 26.0002	AD	

Memo: Release 4/15 to 5/15.

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2009

**Species:** STEELHEAD **Run:** SUMMER

Stock: KALAMA R 27.0002

**Brood Origin:** WILD

**Integrated/Segregated:** SEGREGATED

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

### **Estimated Brood Data**

Egg Take Goal

### **Estimated Transfer Data**

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	03/2010	03/2010	KALAMA FALLS HATCHRY	65,000	8.0	8,125	JUVENILE

#### **Estimated Release Data**

Start Date	End Date	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2010	05/2010	60,000	5.5	10,909	JUVENILE	GOBAR CR 27.0073	AD	<b>✓</b>

Memo: Release 4/15 to 5/15.

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2009

**Species:** STEELHEAD **Run:** WINTER

Stock: KALAMA R 27.0002

**Brood Origin:** WILD

**Integrated/Segregated:** SEGREGATED

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

### **Estimated Brood Data**

**Egg Take Goal** 

### **Estimated Transfer Data**

<b>Shipped or Receive</b>	Start Date	<b>End Date</b>	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	03/2010	03/2010	FALLERT CR HATCHERY	50,000	10.0	5,000	JUVENILE

#### **Estimated Release Data**

Start Date	End Date	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2010	05/2010	45,000	5.5	8,182	JUVENILE	GOBAR CR 27.0073	AD	

Memo: Release 4/15 to 5/15.

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2010

**Species:** STEELHEAD **Run:** SUMMER

Stock: KALAMA R 27.0002

**Brood Origin:** WILD

**Integrated/Segregated:** SEGREGATED

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

### **Estimated Brood Data**

Egg Take Goal

### **Estimated Transfer Data**

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	03/2011	03/2011	KALAMA FALLS HATCHRY	65,000	8.0	8,125	JUVENILE

#### **Estimated Release Data**

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2011	05/2011	60,000	5.5	10,909	JUVENILE	GOBAR CR 27.0073	AD	<b>✓</b>

Memo: Release 4/15 to 5/15.

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2010

**Species:** STEELHEAD **Run:** WINTER

Stock: KALAMA R 27.0002

**Brood Origin:** WILD

**Integrated/Segregated:** SEGREGATED

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

### **Estimated Brood Data**

**Egg Take Goal** 

### **Estimated Transfer Data**

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	03/2011	03/2011	FALLERT CR HATCHERY	50,000	10.0	5,000	JUVENILE

#### **Estimated Release Data**

Start Date	End Date	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2011	05/2011	45,000	5.5	8,182	JUVENILE	GOBAR CR 27.0073	AD	

Memo: Release 4/15 to 5/15.

# 2009 Future Brood Document Final GRAYS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2009

**Species:** STEELHEAD **Run:** WINTER

Stock: ELOCHOMAN R 25.0236

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

	Total #	Total Poun
Egg Take		
Shipping		
Received		
Planted	50,000	9,250

#### **Estimated Brood Data**

**Egg Take Goal** 

### **Estimated Transfer Data**

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

#### **Estimated Release Data**

Start Date	End Date	Num Release	FPP	Total Pound	Life Stage	Release Site	Mark Type	Tagged
02/2010	02/2010	10,000	8.0	1,250	JUVENILE	COWEEMAN R 26.0003	AD	
05/2010	05/2010	40,000	5.0	8,000	<b>JUVENILE</b>	GRAYS R 25.0093	AD	

Memo:

# 2009 Future Brood Document Final GRAYS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2010

**Species:** STEELHEAD **Run:** WINTER

Stock: ELOCHOMAN R 25.0236

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

	Total #	Total Poun
Egg Take		
Shipping	130,000	
Received	250,000	
Planted	50,000	9,250

### **Estimated Brood Data**

Egg Take Goal

### **Estimated Transfer Data**

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	12/2009	12/2009	ELOCHOMAN HATCHERY	250,000			EGGS GREEN
Shipped	04/2010	06/2010	SKAMANIA HATCHERY	130,000			EGGS GREEN

#### **Estimated Release Data**

Start Date	End Date	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
02/2011	02/2011	10,000	8.0	1,250	JUVENILE	COWEEMAN R 26.0003	AD	
05/2011	05/2011	40,000	5.0	8,000	JUVENILE	GRAYS R 25.0093	AD	

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# 2009 Future Brood Document Final HOKO FALLS HATCHERY

#### MAKAH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2009

**Species:** STEELHEAD **Run:** WINTER

**Stock:** HOKO R 19.0148

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

	Total #	Total Poun
Egg Take	72,000	
Shipping		
Received		
Planted	52,500	5,353

#### **Estimated Brood Data**

Egg Take Goal 72,000

### **Estimated Transfer Data**

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

# **Estimated Release Data**

Start Date	End Date	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
06/2009	06/2009	5,000	250.0	20	JUVENILE	VILLAGE CR 19.0240	AD	
06/2009	06/2009	5,000	250.0	20	JUVENILE	AGENCY CR 19.0238	AD	
04/2010	04/2010	10,000	8.0	1,250	JUVENILE	SEKIU R 19.0203	AD	
04/2010	04/2010	20,000	8.0	2,500	<b>JUVENILE</b>	HOKO R 19.0148	AD	
04/2010	04/2010	2,500	8.0	313	JUVENILE	VILLAGE CR 19.0240	AD	
04/2010	04/2010	2,500	8.0	313	<b>JUVENILE</b>	AGENCY CR 19.0238	AD	
04/2010	04/2010	7,500	8.0	938	JUVENILE	SAIL R 19.0235	AD	

Memo:

# 2009 Future Brood Document Final HOKO FALLS HATCHERY

#### MAKAH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2010

**Species:** STEELHEAD **Run:** WINTER

**Stock:** HOKO R 19.0148

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

	Total #	Total Poun
Egg Take	72,000	
Shipping		
Received		
Planted	52,500	5,353

#### **Estimated Brood Data**

Egg Take Goal 72,000

### **Estimated Transfer Data**

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

# **Estimated Release Data**

Start Date	End Date	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
06/2010	06/2010	5,000	250.0	20	JUVENILE	VILLAGE CR 19.0240	AD	
06/2010	06/2010	5,000	250.0	20	JUVENILE	AGENCY CR 19.0238	AD	
04/2011	04/2011	10,000	8.0	1,250	JUVENILE	SEKIU R 19.0203	AD	
04/2011	04/2011	20,000	8.0	2,500	JUVENILE	HOKO R 19.0148	AD	
04/2011	04/2011	2,500	8.0	313	JUVENILE	VILLAGE CR 19.0240	AD	
04/2011	04/2011	2,500	8.0	313	JUVENILE	AGENCY CR 19.0238	AD	
04/2011	04/2011	7,500	8.0	938	JUVENILE	SAIL R 19.0235	AD	

Memo:

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2009

**Species:** STEELHEAD **Run:** SUMMER

Stock: HUMPTULIPS R 22.0004

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

	Total #	<b>Total Poun</b>
Egg Take		
Shipping		
Received		
Planted	30,000	5,000

#### **Estimated Brood Data**

**Egg Take Goal** 

### **Estimated Transfer Data**

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

# **Estimated Release Data**

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2010	05/2010	30,000	6.0	5,000	JUVENILE	STEVENS CR 22.0064	AD	

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

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2009

**Species:** STEELHEAD **Run:** WINTER

Stock: HUMPTULIPS R 22.0004

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

	Total #	Total Poun
Egg Take	270,000	
Shipping		
Received		
Planted	170,000	29,833

#### **Estimated Brood Data**

Egg Take Goal 270,000

#### **Estimated Transfer Data**

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

# **Estimated Release Data**

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2010	04/2010	25,000	5.0	5,000	JUVENILE	JOHNS R 22.1270	AD	
04/2010	04/2010	20,000	5.0	4,000	<b>JUVENILE</b>	HOQUIAM R-EF 22.0138	AD	
04/2010	05/2010	125,000	6.0	20,833	<b>JUVENILE</b>	STEVENS CR 22.0064	AD	

Memo: Fish released at 6-7 fpp. Johns R. and Hoquiam Plants Suspended with BY 2007. Excess fry released into Vance Crk Pd or Duck Lk (Grays Harbor) after yea

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2010

**Species:** STEELHEAD **Run:** SUMMER

Stock: HUMPTULIPS R 22.0004

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

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

#### **Estimated Brood Data**

Egg Take Goal 60,000

### **Estimated Transfer Data**

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

# **Estimated Release Data**

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2011	05/2011	30,000	6.0	5,000	JUVENILE	STEVENS CR 22.0064	AD	

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

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2010

**Species:** STEELHEAD **Run:** WINTER

Stock: HUMPTULIPS R 22.0004

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

	Total #	Total Poun
Egg Take	270,000	
hipping		
Received		
lanted	170,000	29,833
	hipping Received	Egg Take 270,000 Chipping Received

#### **Estimated Brood Data**

Egg Take Goal 270,000

#### **Estimated Transfer Data**

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

# **Estimated Release Data**

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2011	04/2011	25,000	5.0	5,000	JUVENILE	JOHNS R 22.1270	AD	
04/2011	04/2011	20,000	5.0	4,000	<b>JUVENILE</b>	HOQUIAM R-EF 22.0138	AD	
04/2011	05/2011	125,000	6.0	20,833	<b>JUVENILE</b>	STEVENS CR 22.0064	AD	

Memo: Fish released at 6-7 fpp. Johns R. and Hoquiam Plants Suspended with BY 2007. Excess fry released into Vance Crk Pd or Duck Lk (Grays Harbor) after yea

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2009

**Species:** STEELHEAD **Run:** WINTER

Stock: DUNGENESS R 18.0018

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

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

#### **Estimated Brood Data**

Egg Take Goal

### **Estimated Transfer Data**

<b>Shipped or Receive</b>	Start Date	<b>End Date</b>	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Shipped	03/2010	03/2010	DUNGENESS HATCHERY	10,500	6.0	1,750	JUVENILE

#### **Estimated Release Data**

Start Date	End Date	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
Start Date	Liid Date	Tulli Release	111	I oui I ouilu	Life Stage	itelease site	main Type	I aggeu

Memo: Excess fry will be planted into Ludlow and Horseshoe Lakes.

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2010

**Species:** STEELHEAD **Run:** WINTER

Stock: DUNGENESS R 18.0018

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

	Total #	<b>Total Poun</b>
Egg Take		
Shipping	10,500	1,750
Received	50,000	
Planted	34,500	16

#### **Estimated Brood Data**

**Egg Take Goal** 

### **Estimated Transfer Data**

<b>Shipped or Receive</b>	<b>Start Date</b>	End Date	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	01/2010	02/2010	DUNGENESS HATCHERY	50,000			EGGS GREEN
Shipped	03/2011	03/2011	DUNGENESS HATCHERY	10,500	6.0	1,750	JUVENILE

#### **Estimated Release Data**

Start Date	End Date	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2010 04/2010	04/2010 04/2010	17,250 17,250	2,200.0 2,200.0	8	JUVENILE JUVENILE	LUDLOW LK (JEFF) HORSESHOE LK (JEFF)		

Memo: Excess fry will be planted into Ludlow and Horseshoe Lakes.

# WASHINGTON DEPARTMENT OF FISH AND WILDLIFE NORTH PUGET SOUND

**Brood Year:** 2009

**Species:** STEELHEAD **Run:** SUMMER

**Stock:** GREEN R ADAPTED (9)

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

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

Page 67

### **Estimated Brood Data**

Egg Take Goal

### **Estimated Transfer Data**

Shipped or Receive	Start Date	<b>End Date</b>	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	12/2009	12/2009	SOOS CREEK HATCHERY	25,000	12.0	2,083	JUVENILE

#### **Estimated Release Data**

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2010	04/2010	20,000	5.5	3,636	JUVENILE	ICY CR 09.0125	AD	

# WASHINGTON DEPARTMENT OF FISH AND WILDLIFE NORTH PUGET SOUND

**Brood Year:** 2009

**Species:** STEELHEAD **Run:** WINTER

**Stock:** GREEN R ADAPTED (9)

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

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

### **Estimated Brood Data**

Egg Take Goal

### **Estimated Transfer Data**

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	12/2009	12/2009	SOOS CREEK HATCHERY	25,000	12.0	2,083	JUVENILE

#### **Estimated Release Data**

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2010	04/2010	20,000	5.5	3,636	JUVENILE	ICY CR 09.0125	AD	

# WASHINGTON DEPARTMENT OF FISH AND WILDLIFE NORTH PUGET SOUND

**Brood Year:** 2010

**Species:** STEELHEAD **Run:** SUMMER

**Stock:** GREEN R ADAPTED (9)

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

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

### **Estimated Brood Data**

Egg Take Goal

### **Estimated Transfer Data**

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	12/2010	12/2010	SOOS CREEK HATCHERY	25,000	12.0	2,083	JUVENILE

#### **Estimated Release Data**

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2011	04/2011	20,000	5.5	3,636	JUVENILE	ICY CR 09.0125	AD	

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# WASHINGTON DEPARTMENT OF FISH AND WILDLIFE NORTH PUGET SOUND

**Brood Year:** 2010

**Species:** STEELHEAD

Run: WINTER

**Stock:** GREEN R ADAPTED (9)

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

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

### **Estimated Brood Data**

Egg Take Goal

### **Estimated Transfer Data**

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	12/2010	12/2010	SOOS CREEK HATCHERY	25,000	12.0	2,083	JUVENILE

#### **Estimated Release Data**

Start Date	End Date	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2011	04/2011	20,000	5.5	3,636	JUVENILE	ICY CR 09.0125	AD	

# 2009 Future Brood Document Final KALAMA FALLS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2009

**Species:** STEELHEAD **Run:** SUMMER

Stock: KALAMA R 27.0002

**Brood Origin:** WILD

**Integrated/Segregated:** INTEGRATED

	Total #	Total Poun
Egg Take		
Shipping	65,000	8,125
Received	70,000	70
Planted		

#### **Estimated Brood Data**

Egg Take Goal

### **Estimated Transfer Data**

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	06/2009	08/2009	FALLERT CR HATCHERY	70,000	1,000.0	70	JUVENILE
Shipped	03/2010	03/2010	GOBAR POND (27)	65,000	8.0	8,125	JUVENILE

#### **Estimated Release Data**

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
20020 2000	2114 2411	1 (0111 1101000		20002200220	zare sunge	21010450 5100		

Memo: Stages of the rearing cycle may take place at Fallert Creek.

# 2009 Future Brood Document Final KALAMA FALLS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2009

**Species:** STEELHEAD **Run:** WINTER

Stock: KALAMA R 27.0002

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

	Total #	<b>Total Poun</b>
Egg Take		
Shipping		
Received		
Planted	45,000	8,182

#### **Estimated Brood Data**

**Egg Take Goal** 

### **Estimated Transfer Data**

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

# **Estimated Release Data**

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2010	05/2010	45,000	5.5	8,182	JUVENILE	KALAMA R 27.0002	AD	

Memo: Release 4/15 to 5/15.

# 2009 Future Brood Document Final KALAMA FALLS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2010

**Species:** STEELHEAD **Run:** SUMMER

Stock: KALAMA R 27.0002

**Brood Origin:** WILD

**Integrated/Segregated:** INTEGRATED

	Total #	<b>Total Poun</b>
Egg Take	90,000	
Shipping	155,000	8,125
Received	70,000	70
Planted		

#### **Estimated Brood Data**

Egg Take Goal 90,000

### **Estimated Transfer Data**

Shipped or Receive	Start Date	<b>End Date</b>	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Shipped	01/2010	03/2010	FALLERT CR HATCHERY	90,000			EGGS GREEN
Received	06/2010	08/2010	FALLERT CR HATCHERY	70,000	1,000.0	70	JUVENILE
Shipped	03/2011	03/2011	GOBAR POND (27)	65,000	8.0	8,125	JUVENILE

#### **Estimated Release Data**

Start Date End Date Num Release FPP Total Pound Life Stage Release Site Mark Type	Tagged
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Memo: Stages of the rearing cycle may take place at Fallert Creek.

# 2009 Future Brood Document Final KALAMA FALLS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2010

**Species:** STEELHEAD **Run:** WINTER

Stock: KALAMA R 27.0002

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

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

#### **Estimated Brood Data**

Egg Take Goal 75,000

### **Estimated Transfer Data**

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

# **Estimated Release Data**

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2011	05/2011	45,000	5.5	8.182	JUVENILE	KALAMA R 27.0002	AD	

Memo: Release 4/15 to 5/15.

# 2009 Future Brood Document Final KALAMA FALLS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2010

**Species:** STEELHEAD **Run:** WINTER

Stock: KALAMA R 27.0002

**Brood Origin:** WILD

**Integrated/Segregated:** INTEGRATED

	Total #	<b>Total Poun</b>
Egg Take	90,000	
Shipping	90,000	
Received		
Planted		

### **Estimated Brood Data**

Egg Take Goal 90,000

## **Estimated Transfer Data**

Shipped or Receive	Start Date	<b>End Date</b>	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Shipped	01/2010	03/2010	FALLERT CR HATCHERY	90,000			EGGS GREEN

## **Estimated Release Data**

Memo:

<b>Start Date</b>	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
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# 2009 Future Brood Document Final KENDALL CR HATCHERY

# WASHINGTON DEPARTMENT OF FISH AND WILDLIFE NORTH PUGET SOUND

**Brood Year:** 2009

**Species:** STEELHEAD **Run:** WINTER

Stock: KENDALL CR 01.0406

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

	Total #	Total Poun
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**

<b>Shipped or Receive</b>	Start Date	End Date	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Shipped	10/2009	10/2009	WHATCOM CR HATCHERY	40,000	25.0	1,600	JUVENILE
Shipped	10/2009	10/2009	MCKINNON PD (WHAT)	50,000	30.0	1,667	JUVENILE
Received	04/2010	04/2010	MCKINNON PD (WHAT)	50,000	5.0	10,000	JUVENILE

#### **Estimated Release Data**

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
05/2010	05/2010	150,000	5.0	30,000	JUVENILE	KENDALL CR 01.0406	AD	

Memo: Parents must be 100% viral tested. Eggs/Fish must be held on isolated pathogen free water.

# 2009 Future Brood Document Final KENDALL CR HATCHERY

# WASHINGTON DEPARTMENT OF FISH AND WILDLIFE NORTH PUGET SOUND

**Brood Year:** 2009

**Species:** STEELHEAD **Run:** WINTER

**Stock:** TOKUL CR 07.0440

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

	Total #	<b>Total Poun</b>
Egg Take		
Shipping		
Received		
Planted	90,000	15,000

#### **Estimated Brood Data**

**Egg Take Goal** 

### **Estimated Transfer Data**

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

#### **Estimated Release Data**

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
05/2010	05/2010	90,000	6.0	15,000	JUVENILE	KENDALL CR 01.0406	AD	

Memo: In-season Change for BY 2009 only to cover shortage.

# 2009 Future Brood Document Final KENDALL CR HATCHERY

# WASHINGTON DEPARTMENT OF FISH AND WILDLIFE NORTH PUGET SOUND

**Brood Year:** 2010

**Species:** STEELHEAD

Run: WINTER

Stock: KENDALL CR 01.0406

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

	Total #	<b>Total Poun</b>
Egg Take	190,000	
Shipping	90,000	3,267
Received	50,000	10,000
Planted	150,000	30,000

#### **Estimated Brood Data**

Egg Take Goal 190,000

## **Estimated Transfer Data**

<b>Shipped or Receive</b>	Start Date	End Date	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Shipped	10/2010	10/2010	WHATCOM CR HATCHERY	40,000	25.0	1,600	JUVENILE
Shipped	10/2010	10/2010	MCKINNON PD (WHAT)	50,000	30.0	1,667	JUVENILE
Received	04/2011	04/2011	MCKINNON PD (WHAT)	50,000	5.0	10,000	JUVENILE

#### **Estimated Release Data**

Memo:

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
05/2011	05/2011	150,000	5.0	30,000	JUVENILE	KENDALL CR 01.0406	AD	

Parents must be 100% viral tested. Eggs/Fish must be held on isolated pathogen free water.

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2009

**Species:** STEELHEAD **Run:** SUMMER

Stock: VAN WINKLE C 22.0240

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

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

#### **Estimated Brood Data**

**Egg Take Goal** 

### **Estimated Transfer Data**

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

#### **Estimated Release Data**

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2010	04/2010	60,000	5.0	12,000	JUVENILE	WYNOOCHEE R 22.0260	AD	

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2009

**Species:** STEELHEAD **Run:** WINTER

Stock: WYNOOCHEE R 22.0260

**Brood Origin:** MIXED

Integrated/Segregated: INTEGRATED

	Total #	<b>Total Poun</b>
Egg Take		
Shipping		
Received		
Planted	170,000	34,000

#### **Estimated Brood Data**

Egg Take Goal

### **Estimated Transfer Data**

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

#### **Estimated Release Data**

Start Date	End Date	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2010	04/2010	170,000	5.0	34,000	JUVENILE	WYNOOCHEE R 22.0260	AD	

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

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2010

**Species:** STEELHEAD **Run:** SUMMER

Stock: VAN WINKLE C 22.0240

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

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

#### **Estimated Brood Data**

Egg Take Goal 235,000

## **Estimated Transfer Data**

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

# **Estimated Release Data**

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2011	04/2011	60,000	5.0	12,000	JUVENILE	WYNOOCHEE R 22.0260	AD	

Tuesday, August 04, 2009

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2010

**Species:** STEELHEAD **Run:** WINTER

Stock: WYNOOCHEE R 22.0260

**Brood Origin:** MIXED

Integrated/Segregated: INTEGRATED

	Total #	<b>Total Poun</b>
Egg Take	340,000	
Shipping		
Received		
Planted	170,000	34,000

## **Estimated Brood Data**

Egg Take Goal 340,000

### **Estimated Transfer Data**

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

#### **Estimated Release Data**

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2011	04/2011	170,000	5.0	34,000	JUVENILE	WYNOOCHEE R 22.0260	AD	

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

# 2009 Future Brood Document Final LONESOME CR HATCHERY

QUILEUTE TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2009

**Species:** STEELHEAD **Run:** WINTER

Stock: BOGACHIEL R 20.0162

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

		Total #	Total Poun
F	Egg Take		
S	Shipping	130,000	867
F	Received		
F	Planted		

## **Estimated Brood Data**

Egg Take Goal

### **Estimated Transfer Data**

<b>Shipped or Receive</b>	Start Date	<b>End Date</b>	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Shipped	07/2009	07/2009	BOGACHIEL HATCHERY	130,000	150.0	867	JUVENILE

#### **Estimated Release Data**

Start Date	End Date	Num Release	FPP	Total Pound	Life Stage	Release Site	Mark Type	Tagged
Start Date	Liiu Dutt	I (dill Itelease		I oui I ouiiu	mic buge	release site	1/14111 1 J pc	- "55"

Tuesday, August 04, 2009

# 2009 Future Brood Document Final LONESOME CR HATCHERY

QUILEUTE TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2010

**Species:** STEELHEAD

Run: WINTER

Stock: BOGACHIEL R 20.0162

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

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

### **Estimated Brood Data**

Egg Take Goal

### **Estimated Transfer Data**

Shipped or Receive	<b>Start Date</b>	<b>End Date</b>	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	02/2010	02/2010	BOGACHIEL HATCHERY	150,000			EGGS EYED
Shipped	07/2010	07/2010	BOGACHIEL HATCHERY	130,000	150.0	867	JUVENILE

#### **Estimated Release Data**

Start Date	End Date	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
Start Date	Liid Date	Tulli Release	111	I oui I ouilu	Life Stage	itelease site	main Type	I aggeu

Memo:

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2008

**Species:** STEELHEAD **Run:** WINTER

Stock: DEWATTO R 15.0420

**Brood Origin:** WILD

Integrated/Segregated: INTEGRATED

	Total #	<b>Total Poun</b>
Egg Take		
Shipping		
Received		
Planted	7,400	925

#### **Estimated Brood Data**

**Egg Take Goal** 

#### **Estimated Transfer Data**

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

# **Estimated Release Data**

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2010	05/2010	7,400	8.0	925	JUVENILE	DEWATTO R 15.0420	AD	

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

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2008

**Species:** STEELHEAD **Run:** WINTER

Stock: DUCKABUSH R 16.0351

**Brood Origin:** WILD

Integrated/Segregated: INTEGRATED

#### **Estimated Brood Data**

**Egg Take Goal** 

#### **Estimated Transfer Data**

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

#### **Estimated Release Data**

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2010	05/2010	6,667	8.0	833	JUVENILE	DUCKABUSH R 16.0351	AD	

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

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2009

**Species:** STEELHEAD

Run: WINTER

Stock: DEWATTO R 15.0420

**Brood Origin:** WILD

**Integrated/Segregated:** INTEGRATED

	Total #	Total Poun
Egg Take		
Shipping		
Received	8,610	9
Planted	7,653	2,949

#### **Estimated Brood Data**

Egg Take Goal

## **Estimated Transfer Data**

<b>Shipped or Receive</b>	Start Date	<b>End Date</b>	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	03/2009	06/2009	QUILCENE NFH	8,610	1,000.0	9	JUVENILE

#### **Estimated Release Data**

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2011	05/2011	7,400	8.0	925	JUVENILE	DEWATTO R 15.0420	AD	
03/2013	05/2013	253	0.1	2,024	ADULT	DEWATTO R 15.0420	AD	

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

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2009

**Species:** STEELHEAD

Run: WINTER

Stock: DUCKABUSH R 16.0351

**Brood Origin:** WILD

**Integrated/Segregated:** INTEGRATED

	Total #	Total Poun
Egg Take		
Shipping		
Received	7,750	8
Planted	6,897	2,673

### **Estimated Brood Data**

**Egg Take Goal** 

#### **Estimated Transfer Data**

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	03/2009	03/2009	QUILCENE NFH	7,750	1,000.0	8	JUVENILE

### **Estimated Release Data**

Start Date	End Date	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2011	05/2011	6,667	8.0	833	JUVENILE	DUCKABUSH R 16.0351	AD	
03/2013	05/2013	230	0.1	1,840	ADULT	DUCKABUSH R 16.0351	AD	

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

LOWER ELWHA S'KLALLAM TRIBE COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2007

Species:STEELHEADRun:WINTER-LATE

**Stock:** ELWHA R 18.0272

**Brood Origin:** HATCHERY

**Integrated/Segregated:** 

	Total #	<b>Total Poun</b>
Egg Take		
Shipping		
Received		
Planted		

#### **Estimated Brood Data**

**Egg Take Goal** 

### **Estimated Transfer Data**

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

# **Estimated Release Data**

Start Date	End Date	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
09/2009	09/2009		0.6		JUVENILE	ELWHA R 18.0272		

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+.

LOWER ELWHA S'KLALLAM TRIBE COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2009

**Species:** STEELHEAD **Run:** WINTER

**Stock:** ELWHA R 18.0272

**Brood Origin:** HATCHERY **Integrated/Segregated:** INTEGRATED

	Total #	Total Poun
Egg Take	185,000	
Shipping	60,000	6,667
Received		
Planted	120,000	20,000

#### **Estimated Brood Data**

Egg Take Goal 185,000

## **Estimated Transfer Data**

<b>Shipped or Receive</b>	Start Date	End Date	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Shipped	02/2010	02/2010	ELWHA HATCHERY	60,000	9.0	6,667	JUVENILE

#### **Estimated Release Data**

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
05/2009	05/2009	25,000	6.0	4,167	JUVENILE	ELWHA R 18.0272		
05/2010	05/2010	95,000	6.0	15,833	JUVENILE	ELWHA R 18.0272	AD	

Memo: Eggs pumped from natural-origin redds.

LOWER ELWHA S'KLALLAM TRIBE COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2010

**Species:** STEELHEAD **Run:** WINTER

**Stock:** ELWHA R 18.0272

**Brood Origin:** HATCHERY **Integrated/Segregated:** INTEGRATED

	Total #	Total Poun
Egg Take	185,000	
Shipping	60,000	6,667
Received		
Planted	95,000	15,833

#### **Estimated Brood Data**

Egg Take Goal 185,000

### **Estimated Transfer Data**

<b>Shipped or Receive</b>	Start Date	End Date	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Shipped	02/2011	02/2011	ELWHA HATCHERY	60,000	9.0	6,667	JUVENILE

#### **Estimated Release Data**

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
05/2011	05/2011	95,000	6.0	15,833	JUVENILE	ELWHA R 18.0272	AD	

Memo: Eggs pumped from natural-origin redds.

LOWER ELWHA S'KLALLAM TRIBE COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2010

Species:STEELHEADRun:WINTER-LATE

**Stock:** ELWHA R 18.0272

**Brood Origin:** HATCHERY

**Integrated/Segregated:** 

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

### **Estimated Brood Data**

Egg Take Goal 25,000

#### **Estimated Transfer Data**

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

#### **Estimated Release Data**

Memo:

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

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+.

# WASHINGTON DEPARTMENT OF FISH AND WILDLIFE EASTERN WASHINGTON

**Brood Year:** 2008

**Species:** STEELHEAD **Run:** SUMMER

**Stock:** TOUCHET R -ENDEMIC

**Brood Origin:** WILD

Integrated/Segregated: SEGREGATED

	Total #	<b>Total Poun</b>
Egg Take		
Shipping		
Received		
Planted	6,000	1,333

#### **Estimated Brood Data**

**Egg Take Goal** 

### **Estimated Transfer Data**

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

#### **Estimated Release Data**

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2010	04/2010	6,000	4.5	1.333	JUVENILE	TOUCHET R 32.0097	PT	<b>~</b>

Memo: Direct stream releases above Dayton Acclimation Pond.

# WASHINGTON DEPARTMENT OF FISH AND WILDLIFE EASTERN WASHINGTON

**Brood Year:** 2009

**Species:** STEELHEAD **Run:** SUMMER

**Stock:** LYONS FERRY HATCHERY

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

	Total #	Total Poun
Egg Take	520,000	
Shipping	86,000	14,333
Received		
Planted	260,000	57,778

## **Estimated Brood Data**

Egg Take Goal 520,000

### **Estimated Transfer Data**

<b>Shipped or Receive</b>	Start Date	<b>End Date</b>	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Shipped	02/2010	02/2010	DAYTON ACCLIMA. POND	86,000	6.0	14,333	JUVENILE

#### **Estimated Release Data**

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2010	04/2010	80,000	4.5	17,778	JUVENILE	TUCANNON R 35.0009	AD	
04/2010	04/2010	40,000	4.5	8,889	<b>JUVENILE</b>	LYONS FERRY REL.SITE	AD	
04/2010	04/2010	80,000	4.5	17,778	JUVENILE	WALLA WALLA R32.0008	AD	
04/2010	04/2010	7,000	4.5	1,556	JUVENILE	TUCANNON R 35.0009	ADLV+PT	<b>✓</b>
04/2010	04/2010	13,000	4.5	2,889	<b>JUVENILE</b>	TUCANNON R 35.0009	ADLV	<b>✓</b>
04/2010	04/2010	20,000	4.5	4,444	JUVENILE	LYONS FERRY REL.SITE	ADLV	<b>✓</b>
04/2010	04/2010	20,000	4.5	4,444	JUVENILE	WALLA WALLA R32.0008	ADLV	<b>✓</b>

Memo: Goal varies due to IHN.

### WASHINGTON DEPARTMENT OF FISH AND WILDLIFE **EASTERN WASHINGTON**

**Brood Year:** 2009

**Species: STEELHEAD** Run: **SUMMER** WALLOWA R Stock: **Brood Origin:** 

**HATCHERY** 

**Integrated/Segregated: SEGREGATED** 

	Total #	Total Poun
Egg Take		
Shipping	162,500	27,083
Received		
Planted		

### **Estimated Brood Data**

**Egg Take Goal** 

## **Estimated Transfer Data**

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Shipped	02/2010	02/2010	COTTONWOOD CR POND	162,500	6.0	27,083	JUVENILE

## **Estimated Release Data**

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged

Eggtake Goal dependant on IHN detection. Memo:

# WASHINGTON DEPARTMENT OF FISH AND WILDLIFE EASTERN WASHINGTON

**Brood Year:** 2009

**Species:** STEELHEAD **Run:** SUMMER

Stock: TOUCHET R -ENDEMIC

**Brood Origin:** WILD

Integrated/Segregated: SEGREGATED

	Total #	Total Poun
Egg Take	65,000	
Shipping		
Received		
Planted	54,000	11,113

#### **Estimated Brood Data**

Egg Take Goal 65,000

### **Estimated Transfer Data**

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

#### **Estimated Release Data**

<b>Start Date</b>	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
06/2009	06/2009	4,000	2,000.0	2	JUVENILE	TOUCHET R 32.0097		
04/2010	04/2010	10,000	4.5	2,222	JUVENILE	TOUCHET R 32.0097	PT	✓
04/2010	04/2010	40,000	4.5	8,889	JUVENILE	TOUCHET R 32.0097		✓

Memo: Direct stream releases above Dayton Acclimation Pond.

# WASHINGTON DEPARTMENT OF FISH AND WILDLIFE EASTERN WASHINGTON

**Brood Year:** 2009

**Species:** STEELHEAD **Run:** SUMMER

**Stock:** TUCANNON R -ENDEMIC

**Brood Origin:** WILD

**Integrated/Segregated:** SEGREGATED

	Total #	<b>Total Poun</b>
Egg Take	65,000	
Shipping	50,500	9,182
Received		
Planted		

### **Estimated Brood Data**

Egg Take Goal 65,000

#### **Estimated Transfer Data**

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Shipped	02/2010	02/2010	TUCANNON HATCHERY	50,500	5.5	9,182	JUVENILE

## **Estimated Release Data**

<b>Start Date</b>	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged

Memo: Acclimate at Tucannon Hatchery prior to release.

# WASHINGTON DEPARTMENT OF FISH AND WILDLIFE EASTERN WASHINGTON

**Brood Year:** 2010

**Species:** STEELHEAD **Run:** SUMMER

**Stock:** LYONS FERRY HATCHERY

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

	Total #	Total Poun
Egg Take	500,000	
Shipping	86,000	14,333
Received		
Planted	260,000	57,778

## **Estimated Brood Data**

Egg Take Goal 500,000

### **Estimated Transfer Data**

<b>Shipped or Receive</b>	Start Date	<b>End Date</b>	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Shipped	02/2011	02/2011	DAYTON ACCLIMA. POND	86,000	6.0	14,333	JUVENILE

#### **Estimated Release Data**

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2011	04/2011	80,000	4.5	17,778	JUVENILE	TUCANNON R 35.0009	AD	
04/2011	04/2011	40,000	4.5	8,889	<b>JUVENILE</b>	LYONS FERRY REL.SITE	AD	
04/2011	04/2011	80,000	4.5	17,778	JUVENILE	WALLA WALLA R32.0008	AD	
04/2011	04/2011	7,000	4.5	1,556	JUVENILE	TUCANNON R 35.0009	ADLV+PT	<b>✓</b>
04/2011	04/2011	13,000	4.5	2,889	<b>JUVENILE</b>	TUCANNON R 35.0009	ADLV	<b>✓</b>
04/2011	04/2011	20,000	4.5	4,444	JUVENILE	LYONS FERRY REL.SITE	ADLV	<b>✓</b>
04/2011	04/2011	20,000	4.5	4,444	JUVENILE	WALLA WALLA R32.0008	ADLV	<b>✓</b>

Memo: Goal varies due to IHN.

# WASHINGTON DEPARTMENT OF FISH AND WILDLIFE EASTERN WASHINGTON

**Brood Year:** 2010

**Species:** STEELHEAD **Run:** SUMMER

Stock: WALLOWA R
Brood Origin: HATCHERY

Integrated/Segregated: SEGREGATED

	Total #	Total Poun
Egg Take		
Shipping	162,500	27,083
Received	220,000	
Planted		

### **Estimated Brood Data**

**Egg Take Goal** 

#### **Estimated Transfer Data**

Shipped or Receive	Start Date	<b>End Date</b>	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	03/2010	04/2010	COTTONWOOD CR POND	220,000			EGGS GREEN
Shipped	02/2011	02/2011	COTTONWOOD CR POND	162,500	6.0	27,083	JUVENILE

## **Estimated Release Data**

<b>Start Date</b>	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged

Memo: Eggtake Goal dependant on IHN detection.

# WASHINGTON DEPARTMENT OF FISH AND WILDLIFE EASTERN WASHINGTON

**Brood Year:** 2010

**Species:** STEELHEAD **Run:** SUMMER

Stock: TOUCHET R -ENDEMIC

**Brood Origin:** WILD

Integrated/Segregated: SEGREGATED

	Total #	Total Poun
Egg Take	65,000	
Shipping		
Received		
Planted	50,000	11,111

#### **Estimated Brood Data**

Egg Take Goal 65,000

### **Estimated Transfer Data**

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

#### **Estimated Release Data**

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2011	04/2011	10,000	4.5	2,222	JUVENILE	TOUCHET R 32.0097	PT	<b>✓</b>
04/2011	04/2011	40,000	4.5	8,889	JUVENILE	TOUCHET R 32.0097		✓

Memo: Direct stream releases above Dayton Acclimation Pond.

# WASHINGTON DEPARTMENT OF FISH AND WILDLIFE EASTERN WASHINGTON

**Brood Year:** 2010

**Species:** STEELHEAD **Run:** SUMMER

**Stock:** TUCANNON R -ENDEMIC

**Brood Origin:** WILD

**Integrated/Segregated:** SEGREGATED

	Total #	<b>Total Poun</b>
Egg Take	65,000	
Shipping	50,500	9,182
Received		
Planted		

## **Estimated Brood Data**

Egg Take Goal 65,000

### **Estimated Transfer Data**

<b>Shipped or Receive</b>	Start Date	<b>End Date</b>	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Shipped	02/2011	02/2011	TUCANNON HATCHERY	50,500	5.5	9,182	JUVENILE

## **Estimated Release Data**

Start Date En	nd Date N	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
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Memo: Acclimate at Tucannon Hatchery prior to release.

# 2009 Future Brood Document Final MAKAH NFH ON SOOES R

U.S. FISH AND WILDLIFE SERVICE COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2009

**Species:** STEELHEAD **Run:** WINTER

**Stock:** SOOES R 20.0015

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

	Total #	<b>Total Poun</b>
Egg Take		
Shipping	22,000	3,143
Received		
Planted	158,000	28,727

#### **Estimated Brood Data**

**Egg Take Goal** 

### **Estimated Transfer Data**

<b>Shipped or Receive</b>	Start Date	<b>End Date</b>	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Shipped	04/2010	04/2010	EDUCKET CR HATCHERY	22,000	7.0	3,143	JUVENILE

#### **Estimated Release Data**

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
05/2010	05/2010	158,000	5.5	28,727	JUVENILE	SOOES R 20.0015		

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

# 2009 Future Brood Document Final MAKAH NFH ON SOOES R

U.S. FISH AND WILDLIFE SERVICE COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2010

**Species:** STEELHEAD **Run:** WINTER

**Stock:** SOOES R 20.0015

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

	Total #	<b>Total Poun</b>
Egg Take		
Shipping	22,000	3,143
Received		
Planted	158,000	28,727

#### **Estimated Brood Data**

**Egg Take Goal** 

### **Estimated Transfer Data**

<b>Shipped or Receive</b>	Start Date	End Date	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Shipped	04/2011	04/2011	EDUCKET CR HATCHERY	22,000	7.0	3,143	JUVENILE

#### **Estimated Release Data**

Start Date	End Date	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
05/2011	05/2011	158,000	5.5	28,727	JUVENILE	SOOES R 20.0015		

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

# 2009 Future Brood Document Final MANCHESTER

NATIONAL MARINE FISHERIES SERVICE COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2008

**Species:** STEELHEAD **Run:** WINTER

Stock: SKOKOMISH R 16.0001

**Brood Origin:** WILD

**Integrated/Segregated:** INTEGRATED

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

#### **Estimated Brood Data**

**Egg Take Goal** 

Memo:

### **Estimated Transfer Data**

Shipped or Receive	Start Date	<b>End Date</b>	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	05/2010	05/2010	MCKERNAN HATCHERY	400	6.0	67	JUVENILE

#### **Estimated Release Data**

Start Date	End Date	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
03/2011	03/2011	360	0.1	3,600	JUVENILE	SKOKOMISH-SF 16.0011	AD	

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

# 2009 Future Brood Document Final MANCHESTER

NATIONAL MARINE FISHERIES SERVICE COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2009

**Species:** STEELHEAD **Run:** WINTER

Stock: SKOKOMISH R 16.0001

**Brood Origin:** WILD

**Integrated/Segregated:** INTEGRATED

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

#### **Estimated Brood Data**

**Egg Take Goal** 

### **Estimated Transfer Data**

Shipped or Receive	Start Date	<b>End Date</b>	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	05/2011	05/2011	MCKERNAN HATCHERY	400	6.0	67	JUVENILE

#### **Estimated Release Data**

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
03/2012	03/2012	360	0.1	3,600	JUVENILE	SKOKOMISH-SF 16.0011	AD	

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

# 2009 Future Brood Document Final MANCHESTER

NATIONAL MARINE FISHERIES SERVICE COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2010

**Species:** STEELHEAD

Run: WINTER

Stock: SKOKOMISH R 16.0001

**Brood Origin:** WILD

**Integrated/Segregated:** INTEGRATED

	Total #	<b>Total Poun</b>
Egg Take		
Shipping		
Received	400	67
Planted	360	3,600

#### **Estimated Brood Data**

**Egg Take Goal** 

### **Estimated Transfer Data**

Shipped or Receive	Start Date	<b>End Date</b>	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	05/2012	05/2012	MCKERNAN HATCHERY	400	6.0	67	JUVENILE

#### **Estimated Release Data**

Start Date	End Date	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
03/2013	03/2013	360	0.1	3,600	JUVENILE	SKOKOMISH-SF 16.0011	AD	

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

# 2009 Future Brood Document Final MARBLEMOUNT HATCHERY

# WASHINGTON DEPARTMENT OF FISH AND WILDLIFE NORTH PUGET SOUND

**Brood Year:** 2009

**Species:** STEELHEAD

Run: WINTER

Stock: SKAGIT R 03.0176

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

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

#### **Estimated Brood Data**

**Egg Take Goal** 

### **Estimated Transfer Data**

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

# **Estimated Release Data**

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
05/2010	05/2010	229,000	5.0	45,800	JUVENILE	CLARK CR 03.1421	AD	

Memo: Exact planting allotments at the discretion of Fish Management and are coordinated with Wildlife Management to minimize eagle interactions. Skagit River p

# 2009 Future Brood Document Final MARBLEMOUNT HATCHERY

# WASHINGTON DEPARTMENT OF FISH AND WILDLIFE NORTH PUGET SOUND

**Brood Year:** 2010

**Species:** STEELHEAD

Run: WINTER

Stock: SKAGIT R 03.0176

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

	Total #	<b>Total Poun</b>
Egg Take	250,000	
Shipping		
Received		
Planted	229,000	45,800

#### **Estimated Brood Data**

Egg Take Goal 250,000

### **Estimated Transfer Data**

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

# **Estimated Release Data**

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
05/2011	05/2011	229,000	5.0	45,800	JUVENILE	CLARK CR 03.1421	AD	

Memo: Exact planting allotments at the discretion of Fish Management and are coordinated with Wildlife Management to minimize eagle interactions. Skagit River p

# 2009 Future Brood Document Final MARCH SPAWNING CHNL

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2009

**Species:** STEELHEAD **Run:** WINTER

Stock: WILLAPA R 24.0251

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

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

#### **Estimated Brood Data**

Egg Take Goal

### **Estimated Transfer Data**

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	01/2010	01/2010	FORKS CREEK HATCHERY	10,000	10.0	1,000	JUVENILE

#### **Estimated Release Data**

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2010	05/2010	10,000	5.0	2,000	JUVENILE	NORTH R 24.0034	AD	

# 2009 Future Brood Document Final MARCH SPAWNING CHNL

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2010

**Species:** STEELHEAD **Run:** WINTER

Stock: WILLAPA R 24.0251

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

	Total #	<b>Total Poun</b>
Egg Take		
Shipping		
Received	10,000	1,000
Planted	10,000	2,000

#### **Estimated Brood Data**

**Egg Take Goal** 

Memo:

### **Estimated Transfer Data**

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	01/2011	01/2011	FORKS CREEK HATCHERY	10,000	10.0	1,000	JUVENILE

#### **Estimated Release Data**

Start Date	End Date	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2011	05/2011	10,000	5.0	2,000	JUVENILE	NORTH R 24.0034	AD	

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2008

**Species:** STEELHEAD **Run:** WINTER

Stock: SKOKOMISH-SF 16.0011

**Brood Origin:** WILD

**Integrated/Segregated:** INTEGRATED

	Total #	Total Poun
Egg Take		
Shipping	400	67
Received		
Planted	34,500	4,313

#### **Estimated Brood Data**

Egg Take Goal

### **Estimated Transfer Data**

<b>Shipped or Receive</b>	Start Date	<b>End Date</b>	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Shipped	05/2010	05/2010	MANCHESTER	400	6.0	67	JUVENILE

#### **Estimated Release Data**

Start Date	End Date	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2010	04/2010	34,500	8.0	4,313	JUVENILE	SKOKOMISH-SF 16.0011	AD	

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

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2009

**Species:** STEELHEAD **Run:** WINTER

Stock: SKOKOMISH-SF 16.0011

**Brood Origin:** WILD

**Integrated/Segregated:** INTEGRATED

	Total #	Total Poun
Egg Take	44,600	
Shipping	400	667
Received		
Planted	34,500	4,313

#### **Estimated Brood Data**

Egg Take Goal 44,600

# **Estimated Transfer Data**

Shipped or Receive	<b>Start Date</b>	<b>End Date</b>	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Shipped	05/2011	05/2011	MANCHESTER	400	0.6	667	JUVENILE

#### **Estimated Release Data**

Start Date	End Date	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2011	04/2011	34,500	8.0	4,313	JUVENILE	SKOKOMISH-SF 16.0011	AD	

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

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2010

**Species:** STEELHEAD **Run:** WINTER

Stock: SKOKOMISH-SF 16.0011

**Brood Origin:** WILD

**Integrated/Segregated:** INTEGRATED

	Total #	Total Poun
Egg Take	44,600	
Shipping	400	67
Received		
Planted	34,500	4,313

#### **Estimated Brood Data**

Egg Take Goal 44,600

### **Estimated Transfer Data**

<b>Shipped or Receive</b>	<b>Start Date</b>	<b>End Date</b>	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Shipped	05/2011	05/2011	MANCHESTER	400	6.0	67	JUVENILE

#### **Estimated Release Data**

<b>Start Date</b>	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	34,500	8.0	4,313	JUVENILE	SKOKOMISH-SF 16.0011	AD	

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

# 2009 Future Brood Document Final MCKINNON PD (WHAT)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS NORTH PUGET SOUND

**Brood Year:** 2009

**Species:** STEELHEAD

Run: WINTER

Stock: KENDALL CR 01.0406

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

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

# **Estimated Brood Data**

**Egg Take Goal** 

Memo:

# **Estimated Transfer Data**

Shipped or Receive	<b>Start Date</b>	<b>End Date</b>	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	10/2009	10/2009	KENDALL CR HATCHERY	50,000	30.0	1,667	JUVENILE
Shipped	04/2010	04/2010	KENDALL CR HATCHERY	50,000	5.0	10,000	JUVENILE

#### **Estimated Release Data**

Start Date	End Date	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
Start Date	Liiu Date	Tuili Itticasc	111	I omi I omiu	Life Buge	itelease site	main Type	raggeu

# 2009 Future Brood Document Final MCKINNON PD (WHAT)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS NORTH PUGET SOUND

**Brood Year:** 2010

**Species:** STEELHEAD

Run: WINTER

Stock: KENDALL CR 01.0406

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

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

**Page 115** 

# **Estimated Brood Data**

**Egg Take Goal** 

### **Estimated Transfer Data**

<b>Shipped or Receive</b>	Start Date	<b>End Date</b>	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	10/2010	10/2010	KENDALL CR HATCHERY	50,000	30.0	1,667	JUVENILE
Shipped	04/2011	04/2011	KENDALL CR HATCHERY	50,000	5.0	10,000	JUVENILE

#### **Estimated Release Data**

Start Date	End Date	Num Release	FPP	Total Pound	Life Stage	Release Site	Mark Type	Tagged
Start Date	Liiu Dutt	I (dill Itelease		I oui I ouiiu	mic buge	release site	1/14111 1 J pc	- "55"

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2009

**Species:** STEELHEAD **Run:** SUMMER

Stock: LEWIS R 27.0168

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

	Total #	Total Poun
Egg Take	400,000	
Shipping	95,000	7,400
Received		
Planted	175,000	36,458

#### **Estimated Brood Data**

Egg Take Goal 400,000

### **Estimated Transfer Data**

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Shipped	10/2009	10/2009	BEAVER CR HATCHERY	35,000	25.0	1,400	JUVENILE
Shipped	11/2009	11/2009	FISH FIRST RSI+NP	60,000	10.0	6,000	JUVENILE

#### **Estimated Release Data**

Start Date	End Date	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2010	05/2010	175,000	4.8	36,458	JUVENILE	LEWIS R 27.0168	AD	

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

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2009

**Species:** STEELHEAD **Run:** WINTER

**Stock:** LEWIS R 27.0168

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

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

#### **Estimated Brood Data**

**Egg Take Goal** 

### **Estimated Transfer Data**

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

# **Estimated Release Data**

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2010	05/2010	100,000	4.8	20,833	JUVENILE	LEWIS R 27.0168	AD	

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

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2009

**Species:** STEELHEAD **Run:** WINTER

Stock: LEWIS R 27.0168

**Brood Origin:** WILD

Integrated/Segregated: SEGREGATED

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

**Page 118** 

#### **Estimated Brood Data**

**Egg Take Goal** 

#### **Estimated Transfer Data**

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

#### **Estimated Release Data**

Tuesday, August 04, 2009

<b>Start Date</b>	End Date	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
06/2010	06/2010	50,000	5.0	10,000	JUVENILE	LEWIS R -NF 27.0168		

Memo:

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2010

**Species:** STEELHEAD **Run:** SUMMER

**Stock:** LEWIS R 27.0168

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

	Total #	<b>Total Poun</b>
Egg Take	350,000	
Shipping	95,000	7,400
Received		
Planted	175,000	36,458

#### **Estimated Brood Data**

Egg Take Goal 350,000

### **Estimated Transfer Data**

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Shipped	10/2010	10/2010	ELOCHOMAN HATCHERY	35,000	25.0	1,400	JUVENILE
Shipped	11/2010	11/2010	FISH FIRST RSI+NP	60,000	10.0	6,000	JUVENILE

#### **Estimated Release Data**

Start Date	End Date	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2011	05/2011	175,000	4.8	36,458	JUVENILE	LEWIS R 27.0168	AD	

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

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2010

**Species:** STEELHEAD **Run:** WINTER

**Stock:** LEWIS R 27.0168

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

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

#### **Estimated Brood Data**

Egg Take Goal 145,000

# **Estimated Transfer Data**

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

# **Estimated Release Data**

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2011	05/2011	100,000	4.8	20,833	JUVENILE	LEWIS R 27.0168	AD	

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

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2010

**Species:** STEELHEAD **Run:** WINTER

Stock: LEWIS R 27.0168

**Brood Origin:** WILD

Integrated/Segregated: SEGREGATED

	Total #	<b>Total Poun</b>
Egg Take	80,000	
Shipping		
Received		
Planted	50,000	10,000

**Page 121** 

#### **Estimated Brood Data**

Egg Take Goal 80,000

### **Estimated Transfer Data**

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

#### **Estimated Release Data**

Tuesday, August 04, 2009

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
06/2011	06/2011	50,000	5.0	10,000	JUVENILE	LEWIS R -NF 27.0168		

Memo:

# 2009 Future Brood Document Final NASELLE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2009

**Species:** STEELHEAD **Run:** WINTER

Stock: WILLAPA R 24.0251

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

	Total #	Total Poun
Egg Take		
Shipping		
Received	60,000	1,714
Planted	50,000	10,000

#### **Estimated Brood Data**

**Egg Take Goal** 

### **Estimated Transfer Data**

Shipped or Receive	Start Date	<b>End Date</b>	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	08/2009	09/2009	NEMAH HATCHERY	60,000	35.0	1,714	JUVENILE

#### **Estimated Release Data**

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2010	05/2010	50,000	5.0	10,000	JUVENILE	NASELLE R 24.0543	AD	

Memo: Fish volitionally released 5 - 6 fpp.

# 2009 Future Brood Document Final NASELLE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2010

**Species:** STEELHEAD **Run:** WINTER

Stock: WILLAPA R 24.0251

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

	Total #	<b>Total Poun</b>
Egg Take		
Shipping		
Received	60,000	1,714
Planted	50,000	10,000

#### **Estimated Brood Data**

**Egg Take Goal** 

# **Estimated Transfer Data**

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	08/2010	09/2010	NEMAH HATCHERY	60,000	35.0	1,714	JUVENILE

#### **Estimated Release Data**

Start Date	End Date	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2011	05/2011	50,000	5.0	10,000	JUVENILE	NASELLE R 24.0543	AD	

Memo: Fish volitionally released 5 - 6 fpp.

# 2009 Future Brood Document Final NEMAH HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2009

**Species:** STEELHEAD **Run:** WINTER

Stock: WILLAPA R 24.0251

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

	Total #	Total Poun
Egg Take		
Shipping	60,000	1,714
Received		
Planted	25,000	4,167

# **Estimated Brood Data**

**Egg Take Goal** 

### **Estimated Transfer Data**

Shipped or Receive	Start Date	<b>End Date</b>	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Shipped	08/2009	09/2009	NASELLE HATCHERY	60,000	35.0	1,714	JUVENILE

#### **Estimated Release Data**

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2010	04/2010	25,000	6.0	4,167	JUVENILE	NORTH NEMAH R24.0460	AD	

# 2009 Future Brood Document Final NEMAH HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2010

**Species:** STEELHEAD **Run:** WINTER

Stock: WILLAPA R 24.0251

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

	Total #	Total Poun
Egg Take		
Shipping	60,000	1,714
Received	100,000	
Planted	25,000	4,167

# **Estimated Brood Data**

**Egg Take Goal** 

### **Estimated Transfer Data**

<b>Shipped or Receive</b>	Start Date	End Date	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	02/2010	02/2010	FORKS CREEK HATCHERY	100,000			EGGS EYED
Shipped	08/2010	09/2010	NASELLE HATCHERY	60,000	35.0	1,714	JUVENILE

#### **Estimated Release Data**

Start Date	End Date	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2011	04/2011	25,000	6.0	4,167	JUVENILE	NORTH NEMAH R24.0460	AD	

# 2009 Future Brood Document Final

**NOEL COLE POND (23)** 

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2009

**Species:** STEELHEAD **Run:** WINTER

Stock: SKOOKUMCHUCK 23.0761

**Brood Origin:** MIXED

**Integrated/Segregated:** INTEGRATED

	Total #	<b>Total Poun</b>
Egg Take		
Shipping		
Received	10,500	1,167
Planted	10,000	1,667

# **Estimated Brood Data**

**Egg Take Goal** 

### **Estimated Transfer Data**

Shipped or Receive	Start Date	<b>End Date</b>	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	02/2010	02/2010	SKOOKUMCHUCK HATCHRY	10,500	9.0	1,167	JUVENILE

#### **Estimated Release Data**

Start Date	End Date	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2010	04/2010	10,000	6.0	1,667	JUVENILE	NEWAUKUM-NF T23.0909	AD	

# 2009 Future Brood Document Final

### **NOEL COLE POND (23)**

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2010

**Species:** STEELHEAD **Run:** WINTER

Stock: SKOOKUMCHUCK 23.0761

**Brood Origin:** MIXED

**Integrated/Segregated:** INTEGRATED

	Total #	Total Poun
Egg Take		
Shipping		
Received	10,500	1,167
Planted	10,000	1,667

#### **Estimated Brood Data**

Egg Take Goal

### **Estimated Transfer Data**

Shipped or Receive	Start Date	<b>End Date</b>	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	02/2011	02/2011	SKOOKUMCHUCK HATCHRY	10,500	9.0	1,167	JUVENILE

#### **Estimated Release Data**

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2011	04/2011	10,000	6.0	1,667	JUVENILE	NEWAUKUM-NF T23.0909	AD	

# 2009 Future Brood Document Final NORTH TOUTLE HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2009

**Species:** STEELHEAD **Run:** SUMMER

Stock: SKAMANIA-NF WASHOUGL

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

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

# **Estimated Brood Data**

**Egg Take Goal** 

### **Estimated Transfer Data**

Shipped or Receive	Start Date	<b>End Date</b>	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	02/2010	02/2010	SKAMANIA HATCHERY	25,500	8.0	3,188	JUVENILE

#### **Estimated Release Data**

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2010	05/2010	25,000	5.5	4,545	JUVENILE	GREEN R 26.0323	AD	

Memo: Release 4/15 to 5/15.

# 2009 Future Brood Document Final NORTH TOUTLE HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2010

**Species:** STEELHEAD

Run: SUMMER

**Stock:** SKAMANIA-NF WASHOUGL

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

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

# **Estimated Brood Data**

**Egg Take Goal** 

### **Estimated Transfer Data**

Shipped or Receive	Start Date	<b>End Date</b>	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	02/2011	02/2011	SKAMANIA HATCHERY	25,500	8.0	3,188	JUVENILE

#### **Estimated Release Data**

Start Date	End Date	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2011	05/2011	25,000	5.5	4,545	JUVENILE	GREEN R 26.0323	AD	

Memo: Release 4/15 to 5/15.

# 2009 Future Brood Document Final PACIFIC CO ANGLERS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2009

**Species:** STEELHEAD **Run:** WINTER

Stock: WILLAPA R 24.0251

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

	Total #	<b>Total Poun</b>
Egg Take		
Shipping		
Received	15,000	1,500
Planted	15,000	1,500

#### **Estimated Brood Data**

Egg Take Goal

# **Estimated Transfer Data**

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	01/2010	01/2010	FORKS CREEK HATCHERY	15,000	10.0	1,500	JUVENILE

#### **Estimated Release Data**

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
03/2010	05/2010	15,000	10.0	1,500	JUVENILE	STRINGER CR 24.0339	AD	

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

# 2009 Future Brood Document Final PACIFIC CO ANGLERS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2010

**Species:** STEELHEAD **Run:** WINTER

Stock: WILLAPA R 24.0251

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

	Total #	<b>Total Poun</b>
Egg Take		
Shipping		
Received	15,000	1,500
Planted	15,000	1,500

#### **Estimated Brood Data**

Egg Take Goal

### **Estimated Transfer Data**

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	01/2011	01/2011	FORKS CREEK HATCHERY	15,000	10.0	1,500	JUVENILE

#### **Estimated Release Data**

Start Date	End Date	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
03/2011	05/2011	15,000	10.0	1,500	JUVENILE	STRINGER CR 24.0339	AD	

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

# 2009 Future Brood Document Final PUYALLUP TRIBAL HATCHERY

#### PUYALLUP TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2009

**Species:** STEELHEAD **Run:** WINTER

**Stock:** WHITE R 10.0031

**Brood Origin:** HATCHERY **Integrated/Segregated:** INTEGRATED

	Total #	Total Poun
Egg Take		
Shipping	35,000	5,833
Received	48,000	19
Planted		

# **Estimated Brood Data**

Egg Take Goal

### **Estimated Transfer Data**

<b>Shipped or Receive</b>	<b>Start Date</b>	End Date	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	07/2009	07/2009	VOIGHTS CR HATCHERY	48,000	2,526.0	19	JUVENILE
Shipped	02/2010	02/2010	WHITE RIVER HATCHERY	35,000	6.0	5,833	JUVENILE

#### **Estimated Release Data**

# 2009 Future Brood Document Final PUYALLUP TRIBAL HATCHERY

PUYALLUP TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2010

**Species:** STEELHEAD **Run:** WINTER

**Stock:** WHITE R 10.0031

**Brood Origin:** HATCHERY **Integrated/Segregated:** INTEGRATED

	Total #	Total Poun
Egg Take		
Shipping	35,000	5,833
Received	48,000	19
Planted		

# **Estimated Brood Data**

Egg Take Goal

Memo:

### **Estimated Transfer Data**

<b>Shipped or Receive</b>	Start Date	<b>End Date</b>	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	07/2010	07/2010	VOIGHTS CR HATCHERY	48,000	2,526.0	19	JUVENILE
Shipped	02/2011	02/2011	WHITE RIVER HATCHERY	35,000	6.0	5,833	JUVENILE

#### **Estimated Release Data**

Start Date	End Date	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
Start Date	Liiu Date	Tuili Itticasc	111	I omi I omiu	Life Buge	itelease site	main Type	raggeu

# 2009 Future Brood Document Final QUILCENE NFH

U.S. FISH AND WILDLIFE SERVICE COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2009

**Species:** STEELHEAD **Run:** WINTER

Stock: DEWATTO R 15.0420

**Brood Origin:** WILD

**Integrated/Segregated:** INTEGRATED

	Total #	<b>Total Poun</b>
Egg Take	9,566	
Shipping	8,610	9
Received		
Planted		

#### **Estimated Brood Data**

Egg Take Goal 9,566

### **Estimated Transfer Data**

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Shipped	03/2009	06/2009	LONGLVKINGS-LILLIWAP	8,610	1,000.0	9	JUVENILE

#### **Estimated Release Data**

Memo:

Start Date	End Date	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
Duit Duit	Liiu Dute	1 tuili iteleuse		I oui I ouiiu	Life Stage	release site	wan iye	1 45504

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

# 2009 Future Brood Document Final QUILCENE NFH

U.S. FISH AND WILDLIFE SERVICE COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2009

**Species:** STEELHEAD **Run:** WINTER

Stock: DUCKABUSH R 16.0351

**Brood Origin:** WILD

**Integrated/Segregated:** INTEGRATED

	Total #	<b>Total Poun</b>
Egg Take	8,620	
Shipping	7,750	8
Received		
Planted		

### **Estimated Brood Data**

Egg Take Goal 8,620

#### **Estimated Transfer Data**

<b>Shipped or Receive</b>	Start Date	<b>End Date</b>	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Shipped	03/2009	06/2009	LONGLVKINGS-LILLIWAP	7,750	1,000.0	8	JUVENILE

### **Estimated Release Data**

Start Date 1	End Date	Num Release	FPP	<b>Total Pound</b>	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.

# 2009 Future Brood Document Final QUINAULT LK HATCHERY

QUINAULT DEPARTMENT OF NATURAL RESOURCES COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2009

**Species:** STEELHEAD

Run: WINTER

Stock: QUINAULT R 21.0398

**Brood Origin:** MIXED

**Integrated/Segregated:** INTEGRATED

	Total #	Total Poun
Egg Take	800,000	
Shipping		
Received	175,000	2,917
Planted	200,000	40,000

#### **Estimated Brood Data**

Egg Take Goal 800,000

### **Estimated Transfer Data**

<b>Shipped or Receive</b>	Start Date	End Date	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	09/2009	09/2009	QUINAULT NFH -COOK C	175,000	60.0	2,917	JUVENILE

#### **Estimated Release Data**

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2010	04/2010	165,000	5.0	33,000	JUVENILE	QUINAULT LK (GRAY)		
04/2010	04/2010	35,000	5.0	7,000	JUVENILE	QUINAULT LK (GRAY)	AD	$\checkmark$

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

# 2009 Future Brood Document Final QUINAULT LK HATCHERY

QUINAULT DEPARTMENT OF NATURAL RESOURCES COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2010

**Species:** STEELHEAD **Run:** WINTER

Stock: QUINAULT R 21.0398

**Brood Origin:** MIXED

Integrated/Segregated: INTEGRATED

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

## **Estimated Brood Data**

Egg Take Goal 600,000

### **Estimated Transfer Data**

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

# **Estimated Release Data**

Start Date	End Date	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2011	04/2011	165,000	5.0	33,000	JUVENILE	QUINAULT LK (GRAY)		
04/2011	04/2011	35,000	5.0	7,000	<b>JUVENILE</b>	QUINAULT LK (GRAY)	AD	✓

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

# 2009 Future Brood Document Final QUINAULT NFH -COOK C

U.S. FISH AND WILDLIFE SERVICE COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2009

**Species:** STEELHEAD **Run:** WINTER

Stock: QUINAULT R 21.0398

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

	Total #	<b>Total Poun</b>
Egg Take		
Shipping	225,000	6,250
Received		
Planted	260,500	40,041

#### **Estimated Brood Data**

**Egg Take Goal** 

# **Estimated Transfer Data**

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Shipped	09/2009	09/2009	QUINAULT LK HATCHERY	175,000	60.0	2,917	JUVENILE
Shipped	02/2010	02/2010	CHALAAT CR HATCHERY	50,000	15.0	3,333	JUVENILE

#### **Estimated Release Data**

Start Date	End Date	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2009	04/2009	20,500	500.0	41	JUVENILE	COOK CR 21.0429		
05/2010	05/2010	40,000	6.0	6,667	JUVENILE	HOH R 20.0422	AD	
05/2010	05/2010	170,000	6.0	28,333	JUVENILE	COOK CR 21.0429		
05/2010	05/2010	10,000	6.0	1,667	JUVENILE	HOH R 20.0422	AD	✓
05/2010	05/2010	20,000	6.0	3,333	<b>JUVENILE</b>	COOK CR 21.0429	AD	<b>✓</b>

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

# 2009 Future Brood Document Final QUINAULT NFH -COOK C

U.S. FISH AND WILDLIFE SERVICE COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2010

**Species:** STEELHEAD **Run:** WINTER

Stock: QUINAULT R 21.0398

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

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

#### **Estimated Brood Data**

**Egg Take Goal** 

# **Estimated Transfer Data**

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Shipped	02/2011	02/2011	CHALAAT CR HATCHERY	50,000	15.0	3,333	JUVENILE

#### **Estimated Release Data**

Start Date	End Date	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2011	04/2011	20,500	500.0	41	JUVENILE	COOK CR 21.0429		
05/2011	05/2011	40,000	6.0	6,667	JUVENILE	HOH R 20.0422	AD	
05/2011	05/2011	170,000	6.0	28,333	JUVENILE	COOK CR 21.0429		
05/2011	05/2011	10,000	6.0	1,667	JUVENILE	HOH R 20.0422	AD	✓
05/2011	05/2011	20,000	6.0	3,333	JUVENILE	COOK CR 21.0429	AD	<b>✓</b>

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

# WASHINGTON DEPARTMENT OF FISH AND WILDLIFE NORTH PUGET SOUND

**Brood Year:** 2009

**Species:** STEELHEAD **Run:** SUMMER

**Stock:** SKYKOMISH R -SF (07)

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

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

# **Estimated Brood Data**

Egg Take Goal

### **Estimated Transfer Data**

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	10/2009	10/2009	WALLACE R HATCHERY	230,000	25.0	9,200	JUVENILE

#### **Estimated Release Data**

Start Date	End Date	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
05/2010	05/2010	190,000	6.0	31,667	JUVENILE	SKYKOMISH R 07.0012	AD	

# WASHINGTON DEPARTMENT OF FISH AND WILDLIFE NORTH PUGET SOUND

**Brood Year:** 2009

**Species:** STEELHEAD **Run:** WINTER

**Stock:** TOKUL CR 07.0440

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

	Total #	Total Poun
Egg Take		
Shipping		
Received	195,000	7,800
Planted	160,000	26,667

# **Estimated Brood Data**

Egg Take Goal

### **Estimated Transfer Data**

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	10/2009	10/2009	WALLACE R HATCHERY	195,000	25.0	7,800	JUVENILE

#### **Estimated Release Data**

Start Date	End Date	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
05/2010	05/2010	15,000	6.0	2,500	JUVENILE	WALLACE R 07.0940	AD	
05/2010	05/2010	145,000	6.0	24,167	JUVENILE	SKYKOMISH R 07.0012	AD	

# WASHINGTON DEPARTMENT OF FISH AND WILDLIFE NORTH PUGET SOUND

**Brood Year:** 2010

**Species:** STEELHEAD **Run:** SUMMER

**Stock:** SKYKOMISH R -SF (07)

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

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

**Page 142** 

# **Estimated Brood Data**

Egg Take Goal 250,000

### **Estimated Transfer Data**

Shipped or Receive	<b>Start Date</b>	<b>End Date</b>	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Shipped	03/2010	03/2010	WALLACE R HATCHERY	250,000			EGGS EYED
Received	10/2010	10/2010	WALLACE R HATCHERY	230,000	25.0	9,200	JUVENILE

#### **Estimated Release Data**

Start Date	End Date	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
05/2011	05/2011	190,000	6.0	31,667	JUVENILE	SKYKOMISH R 07.0012	AD	

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# WASHINGTON DEPARTMENT OF FISH AND WILDLIFE NORTH PUGET SOUND

**Brood Year:** 2010

**Species:** STEELHEAD **Run:** WINTER

**Stock:** TOKUL CR 07.0440

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

	Total #	Total Poun
Egg Take		
Shipping		
Received	195,000	7,800
Planted	160,000	26,667

# **Estimated Brood Data**

Egg Take Goal

Memo:

# **Estimated Transfer Data**

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	10/2010	10/2010	WALLACE R HATCHERY	195,000	25.0	7,800	JUVENILE

#### **Estimated Release Data**

Start Date	End Date	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
05/2011	05/2011	15,000	6.0	2,500	JUVENILE	WALLACE R 07.0940	AD	
05/2011	05/2011	145,000	6.0	24,167	JUVENILE	SKYKOMISH R 07.0012	AD	

# 2009 Future Brood Document Final RINGOLD SPRINGS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE SOUTH CENTRAL WASHINGTON

**Brood Year:** 2009

**Species:** STEELHEAD **Run:** SUMMER

Stock: WELLS HATCHERY

**Brood Origin:** MIXED

Integrated/Segregated: INTEGRATED

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

#### **Estimated Brood Data**

**Egg Take Goal** 

### **Estimated Transfer Data**

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

# **Estimated Release Data**

Start Date	End Date	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2010	05/2010	180,000	5.0	36,000	JUVENILE	COLUMBIA R - GENERAL	AD+RV	

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

# 2009 Future Brood Document Final RINGOLD SPRINGS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE SOUTH CENTRAL WASHINGTON

**Brood Year:** 2010

**Species:** STEELHEAD **Run:** SUMMER

Stock: WELLS HATCHERY

**Brood Origin:** MIXED

**Integrated/Segregated:** INTEGRATED

	Total #	<b>Total Poun</b>
Egg Take		
Shipping		
Received	250,000	357
Planted	180,000	36,000

# **Estimated Brood Data**

Egg Take Goal

### **Estimated Transfer Data**

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	05/2010	05/2010	WELLS HATCHERY	250,000	700.0	357	JUVENILE

#### **Estimated Release Data**

Start Date	End Date	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2011	05/2011	180,000	5.0	36,000	JUVENILE	COLUMBIA R - GENERAL	AD+RV	

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

# 2009 Future Brood Document Final SALMON R FISH CULTUR

QUINAULT DEPARTMENT OF NATURAL RESOURCES COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2009

**Species:** STEELHEAD **Run:** WINTER

Stock: SALMON R 21.0139

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

	Total #	<b>Total Poun</b>
Egg Take	200,000	
Shipping		
Received		
Planted	150,000	30,000

### **Estimated Brood Data**

Egg Take Goal 200,000

# **Estimated Transfer Data**

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

# **Estimated Release Data**

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2010	04/2010	115,000	5.0	23,000	JUVENILE	SALMON R 21.0139		
04/2010	04/2010	35,000	5.0	7,000	JUVENILE	SALMON R 21.0139	AD	$\checkmark$

Memo: Stock originated from Quinault Stock.

# 2009 Future Brood Document Final SALMON R FISH CULTUR

QUINAULT DEPARTMENT OF NATURAL RESOURCES COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2010

**Species:** STEELHEAD **Run:** WINTER

Stock: SALMON R 21.0139

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

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

### **Estimated Brood Data**

Egg Take Goal 200,000

### **Estimated Transfer Data**

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

# **Estimated Release Data**

Start Date	End Date	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2011	04/2011	115,000	5.0	23,000	JUVENILE	SALMON R 21.0139		
04/2011	04/2011	35,000	5.0	7,000	<b>JUVENILE</b>	SALMON R 21.0139	AD	✓

Memo: Stock originated from Quinault Stock.

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2009

**Species:** STEELHEAD **Run:** SUMMER

Stock: SKAMANIA-NF WASHOUGL

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

	Total #	<b>Total Poun</b>
Egg Take		
Shipping	70,500	8,063
Received	250,000	2,500
Planted	189,000	37,800

# **Estimated Brood Data**

Egg Take Goal

### **Estimated Transfer Data**

Shipped or Receive	Start Date	<b>End Date</b>	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	07/2009	07/2009	VANCOUVER HATCHERY	250,000	100.0	2,500	JUVENILE
Shipped	11/2009	11/2009	FALLERT CR HATCHERY	30,000	10.0	3,000	JUVENILE
Shipped	02/2010	02/2010	NORTH TOUTLE HATCHRY	25,500	8.0	3,188	JUVENILE
Shipped	02/2010	02/2010	COWLITZ GAME&ANGLERS	15,000	8.0	1,875	JUVENILE

#### **Estimated Release Data**

Start Date	End Date	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2010	05/2010	90,000	5.0	18,000	JUVENILE	KLICKITAT R 30.0002	AD	
04/2010	05/2010	24,000	5.0	4,800	<b>JUVENILE</b>	WHITE SALMON 29.0160	AD	
04/2010	05/2010	60,000	5.0	12,000	JUVENILE	WASHOUGAL R 28.0159	AD	
04/2010	05/2010	15,000	5.0	3,000	JUVENILE	LEWIS R -EF 27.0173	AD	

Memo: Release 4/15 to 5/15.

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2009

**Species:** STEELHEAD **Run:** WINTER

Stock: ELOCHOMAN R 25.0236

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

	Total #	Total Poun
Egg Take		
Shipping	120,000	6,000
Received		
Planted		

# **Estimated Brood Data**

**Egg Take Goal** 

### **Estimated Transfer Data**

Shipped or Receive	Start Date	<b>End Date</b>	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Shipped	11/2009	11/2009	BEAVER CR HATCHERY	120,000	20.0	6,000	JUVENILE

#### **Estimated Release Data**

Start Data	End Data	Num Dalagge	FPP	Total Dound	T ifo Ctoro	Dologo Cito	Moule Tema	Toggod
Start Date	End Date	Num Release	rrr	Total Pound	Life Stage	Release Site	Mark Type	Tagged

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2009

**Species:** STEELHEAD

Run: WINTER

Stock: SKAMANIA-NF WASHOUGL

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

	Total #	Total Poun
Egg Take		
Shipping		
Received		
Planted	160,000	30,222

#### **Estimated Brood Data**

**Egg Take Goal** 

### **Estimated Transfer Data**

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

#### **Estimated Release Data**

Start Date	End Date	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2010	05/2010	20,000	5.0	4,000	JUVENILE	WHITE SALMON 29.0160	AD	
04/2010	05/2010	60,000	5.0	12,000	<b>JUVENILE</b>	WASHOUGAL R 28.0159	AD	
04/2010	05/2010	60,000	5.0	12,000	<b>JUVENILE</b>	LEWIS R -EF 27.0173	AD	
05/2010	05/2010	20,000	9.0	2,222	<b>JUVENILE</b>	KLINELINE PONDS		

Memo: Release 4/15 to 5/15.

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2010

**Species:** STEELHEAD **Run:** SUMMER

Stock: SKAMANIA-NF WASHOUGL

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

	Total #	Total Poun
Egg Take	450,000	
Shipping	345,500	8,063
Received	250,000	2,500
Planted	209,000	41,800

# **Estimated Brood Data**

Egg Take Goal 450,000

### **Estimated Transfer Data**

Shipped or Receive	Start Date	<b>End Date</b>	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Shipped	02/2010	02/2010	VANCOUVER HATCHERY	275,000			EGGS EYED
Received	07/2010	07/2010	VANCOUVER HATCHERY	250,000	100.0	2,500	JUVENILE
Shipped	11/2010	11/2010	FALLERT CR HATCHERY	30,000	10.0	3,000	JUVENILE
Shipped	02/2011	02/2011	NORTH TOUTLE HATCHRY	25,500	8.0	3,188	JUVENILE
Shipped	02/2011	02/2011	COWLITZ GAME&ANGLERS	15,000	8.0	1,875	JUVENILE

# **Estimated Release Data**

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2011	05/2011	134,000	5.0	26,800	JUVENILE	KLICKITAT R 30.0002	AD	
04/2011	05/2011	60,000	5.0	12,000	JUVENILE	WASHOUGAL R 28.0159	AD	
04/2011	05/2011	15,000	5.0	3,000	JUVENILE	LEWIS R -EF 27.0173	AD	

Memo: Release 4/15 to 5/15.

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2010

**Species:** STEELHEAD **Run:** WINTER

Stock: ELOCHOMAN R 25.0236

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

	Total #	<b>Total Poun</b>
Egg Take		
Shipping	120,000	6,000
Received	130,000	
Planted		

**Page 152** 

# **Estimated Brood Data**

**Egg Take Goal** 

### **Estimated Transfer Data**

<b>Shipped or Receive</b>	Start Date	End Date	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	01/2010	01/2010	GRAYS RIVER HATCHERY	130,000			EGGS EYED
Shipped	11/2010	11/2010	BEAVER CR HATCHERY	120,000	20.0	6,000	JUVENILE

#### **Estimated Release Data**

Start Date End Date Num Release FPP Total Pound Life Stage Release Site Mark Type	Tagged
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WASHINGTON DEPARTMENT OF FISH AND WILDLIFE SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2010

**Species:** STEELHEAD

Run: WINTER

Stock: SKAMANIA-NF WASHOUGL

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

	Total #	Total Poun
Egg Take	230,000	
Shipping		
Received		
Planted	160,000	30,222

#### **Estimated Brood Data**

Egg Take Goal 230,000

### **Estimated Transfer Data**

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

#### **Estimated Release Data**

Start Date	End Date	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2011	05/2011	20,000	5.0	4,000	JUVENILE	WHITE SALMON 29.0160	AD	
04/2011	05/2011	60,000	5.0	12,000	<b>JUVENILE</b>	WASHOUGAL R 28.0159	AD	
04/2011	05/2011	60,000	5.0	12,000	<b>JUVENILE</b>	LEWIS R -EF 27.0173	AD	
05/2011	05/2011	20,000	9.0	2,222	<b>JUVENILE</b>	KLINELINE PONDS		

Memo: Release 4/15 to 5/15.

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2009

**Species:** STEELHEAD **Run:** WINTER

Run: WINTER
Stock: SKOOKUMCHUCK 23.0761

**Brood Origin:** MIXED

**Integrated/Segregated:** INTEGRATED

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

# **Estimated Brood Data**

Egg Take Goal

### **Estimated Transfer Data**

<b>Shipped or Receive</b>	Start Date	<b>End Date</b>	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	09/2009	09/2009	SKOOKUMCHUCK HATCHRY	90,000	40.0	2,250	JUVENILE

#### **Estimated Release Data**

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2010	05/2010	75,000	6.0	12,500	JUVENILE	SKOOKUMCHUCK 23.0761	AD	

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2010

**Species:** STEELHEAD **Run:** WINTER

Stock: SKOOKUMCHUCK 23.0761

**Brood Origin:** MIXED

**Integrated/Segregated:** INTEGRATED

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

# **Estimated Brood Data**

**Egg Take Goal** 

# **Estimated Transfer Data**

<b>Shipped or Receive</b>	Start Date	End Date	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	09/2010	09/2010	SKOOKUMCHUCK HATCHRY	90,000	40.0	2,250	JUVENILE

#### **Estimated Release Data**

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2011	05/2011	75,000	6.0	12,500	JUVENILE	SKOOKUMCHUCK 23.0761	AD	

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2009

**Species:** STEELHEAD **Run:** WINTER

Stock: CHEHALIS R 22.0190

**Brood Origin:** MIXED

**Integrated/Segregated:** INTEGRATED

	Total #	Total Poun
Egg Take		
Shipping	32,000	3,556
Received		
Planted		

# **Estimated Brood Data**

**Egg Take Goal** 

Memo:

### **Estimated Transfer Data**

<b>Shipped or Receive</b>	Start Date	End Date	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Shipped	02/2010	02/2010	EIGHT CK/UPR CHEHALI	32,000	9.0	3,556	JUVENILE

#### **Estimated Release Data**

Start Date	End Date	Num Release	FPP	Total Pound	Life Stage	Release Site	Mark Type	Tagged
Start Date	Liiu Dutt	I (dill Itelease		I oui I ouiiu	mic buge	release site	1/14111 1 J pc	- "55"

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2009

**Species:** STEELHEAD **Run:** WINTER

Stock: SKOOKUMCHUCK 23.0761

**Brood Origin:** MIXED

**Integrated/Segregated:** INTEGRATED

	Total #	Total Poun
Egg Take		
Shipping	100,500	3,417
Received		
Planted		

### **Estimated Brood Data**

**Egg Take Goal** 

### **Estimated Transfer Data**

<b>Shipped or Receive</b>	Start Date	End Date	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Shipped	09/2009	09/2009	SKOOKUMCHUCK DAM	90,000	40.0	2,250	JUVENILE
Shipped	02/2010	02/2010	NOEL COLE POND (23)	10,500	9.0	1,167	JUVENILE

### **Estimated Release Data**

Start Date End Date Trum Recase FTT Total Found Ene Stage Release Site Walk Type Tagged	<b>Start Date</b>	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
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Memo: 100% sample eggs destined for NMFS Manchester.

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2010

**Species:** STEELHEAD **Run:** WINTER

Stock: CHEHALIS R 22.0190

**Brood Origin:** MIXED

**Integrated/Segregated:** INTEGRATED

	Total #	Total Poun
Egg Take		
Shipping	32,000	3,556
Received	38,000	
Planted		

# **Estimated Brood Data**

**Egg Take Goal** 

### **Estimated Transfer Data**

<b>Shipped or Receive</b>	Start Date	<b>End Date</b>	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	03/2010	03/2010	EIGHT CK/UPR CHEHALI	38,000			EGGS GREEN
Shipped	02/2011	02/2011	EIGHT CK/UPR CHEHALI	32,000	9.0	3,556	JUVENILE

#### **Estimated Release Data**

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2010

**Species:** STEELHEAD **Run:** WINTER

Stock: SKOOKUMCHUCK 23.0761

**Brood Origin:** MIXED

**Integrated/Segregated:** INTEGRATED

	Total #	<b>Total Poun</b>
Egg Take	250,000	
Shipping	145,500	3,417
Received		
Planted		

### **Estimated Brood Data**

Egg Take Goal 250,000

### **Estimated Transfer Data**

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Shipped	02/2010	02/2010	CARLISLE LK PROJECT	35,000			EGGS GREEN
Shipped	04/2010	04/2010	MANCHESTER NP (NMFS)	10,000			EGGS EYED
Shipped	09/2010	09/2010	SKOOKUMCHUCK DAM	90,000	40.0	2,250	JUVENILE
Shipped	02/2011	02/2011	NOEL COLE POND (23)	10,500	9.0	1,167	JUVENILE

### **Estimated Release Data**

G	T 15 /		EDD	W (1D 1	T 10 G	<b>T.</b> 1	3.5 3.50	
Start Date	End Date	Num Release	FPP	Total Pound	Life Stage	Release Site	Mark Type	Tagged

Memo: 100% sample eggs destined for NMFS Manchester.

# 2009 Future Brood Document Final SNIDER CR REARING PD

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2009

**Species:** STEELHEAD **Run:** WINTER

**Stock:** SOL DUC R 20.0096

**Brood Origin:** MIXED

**Integrated/Segregated:** INTEGRATED

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

# **Estimated Brood Data**

**Egg Take Goal** 

# **Estimated Transfer Data**

Shipped or Receive	Start Date	<b>End Date</b>	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	10/2009	10/2009	SOLDUC HATCHERY	70,000	75.0	933	JUVENILE

#### **Estimated Release Data**

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2010	04/2010	50,000	5.0	10,000	JUVENILE	SOL DUC R 20.0096	LV	

# 2009 Future Brood Document Final SNIDER CR REARING PD

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2010

**Species:** STEELHEAD **Run:** WINTER

**Stock:** SOL DUC R 20.0096

**Brood Origin:** MIXED

**Integrated/Segregated:** INTEGRATED

		Total #	<b>Total Poun</b>
Egg	Take		
Ship	ping		
Rece	eived	70,000	933
Plan	ted	50,000	10,000

# **Estimated Brood Data**

Egg Take Goal

### **Estimated Transfer Data**

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	10/2010	10/2010	SOLDUC HATCHERY	70,000	75.0	933	JUVENILE

#### **Estimated Release Data**

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2011	04/2011	50,000	5.0	10,000	JUVENILE	SOL DUC R 20.0096	LV	

# 2009 Future Brood Document Final SOLDUC HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2009

**Species:** STEELHEAD **Run:** WINTER

**Stock:** SOL DUC R 20.0096

**Brood Origin:** MIXED

**Integrated/Segregated:** INTEGRATED

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

# **Estimated Brood Data**

Egg Take Goal 80,000

### **Estimated Transfer Data**

<b>Shipped or Receive</b>	Start Date	End Date	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Shipped	10/2009	10/2009	SNIDER CR REARING PD	70,000	75.0	933	JUVENILE

#### **Estimated Release Data**

Memo: Olympic Guides Association project

# 2009 Future Brood Document Final SOLDUC HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2010

**Species:** STEELHEAD **Run:** WINTER

**Stock:** SOL DUC R 20.0096

**Brood Origin:** MIXED

**Integrated/Segregated:** INTEGRATED

	Total #	<b>Total Poun</b>
Egg Take	80,000	
Shipping	70,000	933
Received		
Planted		

# **Estimated Brood Data**

Egg Take Goal 80,000

### **Estimated Transfer Data**

<b>Shipped or Receive</b>	Start Date	End Date	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Shipped	10/2010	10/2010	SNIDER CR REARING PD	70,000	75.0	933	JUVENILE

#### **Estimated Release Data**

Start Date	End Date	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
Start Date	Liid Date	Tulli Release	111	I oui I ouilu	Life Stage	itelease site	main Type	I aggeu

Memo: Olympic Guides Association project

# WASHINGTON DEPARTMENT OF FISH AND WILDLIFE NORTH PUGET SOUND

**Brood Year:** 2009

**Species:** STEELHEAD **Run:** SUMMER

**Stock:** GREEN R ADAPTED (9)

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

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

#### **Estimated Brood Data**

Egg Take Goal

### **Estimated Transfer Data**

<b>Shipped or Receive</b>	Start Date	<b>End Date</b>	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Shipped	12/2009	12/2009	ICY CR HATCHERY	25,000	12.0	2,083	JUVENILE

#### **Estimated Release Data**

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
05/2010	05/2010	30,000	5.0	6,000	JUVENILE	BIG SOOS CR 09.0072	AD	

Memo: Use locally adapted stock trapped at Soos, Palmer, and Keta Creek. Eggs transferred to Soos for incubation.

# WASHINGTON DEPARTMENT OF FISH AND WILDLIFE NORTH PUGET SOUND

**Brood Year:** 2009

**Species:** STEELHEAD **Run:** WINTER

**Stock:** GREEN R ADAPTED (9)

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

	Total #	<b>Total Poun</b>
Egg Take		
Shipping	40,000	3,583
Received		
Planted	35,000	7,000

# **Estimated Brood Data**

Egg Take Goal

### **Estimated Transfer Data**

<b>Shipped or Receive</b>	Start Date	<b>End Date</b>	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Shipped	12/2009	12/2009	ICY CR HATCHERY	25,000	12.0	2,083	JUVENILE
Shipped	03/2010	03/2010	FLAMING GEYSER COOP	15,000	10.0	1,500	JUVENILE

#### **Estimated Release Data**

Start Date	End Date	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
05/2010	05/2010	35,000	5.0	7,000	JUVENILE	BIG SOOS CR 09.0072	AD	

# WASHINGTON DEPARTMENT OF FISH AND WILDLIFE NORTH PUGET SOUND

**Brood Year:** 2009

**Species:** STEELHEAD **Run:** WINTER

**Stock:** GREEN R NATIVE (9)

**Brood Origin:** MIXED

**Integrated/Segregated:** INTEGRATED

	Total #	Total Poun
Egg Take		
Shipping		
Received		
Planted	33,000	5,500

### **Estimated Brood Data**

**Egg Take Goal** 

#### **Estimated Transfer Data**

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

#### **Estimated Release Data**

Start Date	End Date	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
05/2010	05/2010	33,000	6.0	5,500	JUVENILE	BIG SOOS CR 09.0072	ADLV	

# WASHINGTON DEPARTMENT OF FISH AND WILDLIFE NORTH PUGET SOUND

**Brood Year:** 2010

**Species:** STEELHEAD **Run:** SUMMER

**Stock:** GREEN R ADAPTED (9)

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

	Total #	Total Poun
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**

<b>Shipped or Receive</b>	Start Date	End Date	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Shipped	12/2010	12/2010	ICY CR HATCHERY	25,000	12.0	2,083	JUVENILE

#### **Estimated Release Data**

Start Date	End Date	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
05/2011	05/2011	30,000	5.0	6,000	JUVENILE	BIG SOOS CR 09.0072	AD	

Memo: Use locally adapted stock trapped at Soos, Palmer, and Keta Creek. Eggs transferred to Soos for incubation.

# WASHINGTON DEPARTMENT OF FISH AND WILDLIFE NORTH PUGET SOUND

**Brood Year:** 2010

**Species:** STEELHEAD **Run:** WINTER

**Stock:** GREEN R ADAPTED (9)

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

	Total #	Total Poun
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 Receive	<b>Start Date</b>	End Date	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Shipped	12/2010	12/2010	ICY CR HATCHERY	25,000	12.0	2,083	JUVENILE
Shipped	03/2011	03/2011	FLAMING GEYSER COOP	15,000	10.0	1,500	JUVENILE

#### **Estimated Release Data**

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
05/2011	05/2011	35,000	5.0	7,000	JUVENILE	BIG SOOS CR 09.0072	AD	

# WASHINGTON DEPARTMENT OF FISH AND WILDLIFE NORTH PUGET SOUND

**Brood Year:** 2010

**Species:** STEELHEAD **Run:** WINTER

**Stock:** GREEN R NATIVE (9)

**Brood Origin:** MIXED

**Integrated/Segregated:** INTEGRATED

	Total #	Total Poun
Egg Take	35,000	
Shipping		
Received		
Planted	33,000	5,500

#### **Estimated Brood Data**

Egg Take Goal 35,000

#### **Estimated Transfer Data**

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

#### **Estimated Release Data**

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
05/2011	05/2011	33,000	6.0	5,500	JUVENILE	BIG SOOS CR 09.0072	ADRV	

# 2009 Future Brood Document Final TOKUL CR HATCHERY

# WASHINGTON DEPARTMENT OF FISH AND WILDLIFE NORTH PUGET SOUND

**Brood Year:** 2009

**Species:** STEELHEAD **Run:** WINTER

**Stock:** TOKUL CR 07.0440

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

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

#### **Estimated Brood Data**

Egg Take Goal

### **Estimated Transfer Data**

<b>Shipped or Receive</b>	Start Date	<b>End Date</b>	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Shipped	08/2009	08/2009	WALLACE R HATCHERY	215,000	100.0	2,150	JUVENILE

#### **Estimated Release Data**

Start Date	End Date	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
05/2010	05/2010	150,000	5.0	30,000	JUVENILE	SNOQUALMIE R 07.0219	AD	

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

# 2009 Future Brood Document Final TOKUL CR HATCHERY

# WASHINGTON DEPARTMENT OF FISH AND WILDLIFE NORTH PUGET SOUND

**Brood Year:** 2010

**Species:** STEELHEAD **Run:** WINTER

Stock: TOKUL CR 07.0440

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

	Total #	<b>Total Poun</b>
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 Receive	Start Date	<b>End Date</b>	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Shipped	08/2010	08/2010	WALLACE R HATCHERY	215,000	100.0	2,150	JUVENILE

#### **Estimated Release Data**

Start Date	End Date	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
05/2011	05/2011	150,000	5.0	30,000	JUVENILE	SNOQUALMIE R 07.0219	AD	

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

# 2009 Future Brood Document Final TUCANNON HATCHERY

# WASHINGTON DEPARTMENT OF FISH AND WILDLIFE EASTERN WASHINGTON

**Brood Year:** 2009

**Species:** STEELHEAD **Run:** SUMMER

**Stock:** TUCANNON R -ENDEMIC

**Brood Origin:** WILD

**Integrated/Segregated:** SEGREGATED

	Total #	<b>Total Poun</b>
Egg Take		
Shipping		
Received	50,500	9,182
Planted	54,000	11,113

#### **Estimated Brood Data**

Egg Take Goal

### **Estimated Transfer Data**

<b>Shipped or Receive</b>	Start Date	<b>End Date</b>	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	02/2010	02/2010	LYONS FERRY HATCHERY	50,500	5.5	9,182	JUVENILE

#### **Estimated Release Data**

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
06/2009	06/2009	4,000	2,000.0	2	JUVENILE	TUCANNON R 35.0009		
04/2010	04/2010	10,000	4.5	2,222	<b>JUVENILE</b>	TUCANNON R 35.0009	PT	✓
04/2010	04/2010	40,000	4.5	8,889	<b>JUVENILE</b>	TUCANNON R 35.0009		<b>✓</b>

Memo: Acclimate at Tucannon Hatchery prior to release.

# 2009 Future Brood Document Final TUCANNON HATCHERY

# WASHINGTON DEPARTMENT OF FISH AND WILDLIFE EASTERN WASHINGTON

**Brood Year:** 2010

**Species:** STEELHEAD **Run:** SUMMER

**Stock:** TUCANNON R -ENDEMIC

**Brood Origin:** WILD

**Integrated/Segregated:** SEGREGATED

	Total #	Total Poun
Egg Take		
Shipping		
Received	50,500	
Planted	50,000	11,111

#### **Estimated Brood Data**

Egg Take Goal

### **Estimated Transfer Data**

Shipped or Receive	Start Date	<b>End Date</b>	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	02/2011	02/2011	LYONS FERRY HATCHERY	50,500			JUVENILE

#### **Estimated Release Data**

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2011	04/2011	10,000	4.5	2,222	JUVENILE	TUCANNON R 35.0009	PT	<b>✓</b>
04/2011	04/2011	40,000	4.5	8,889	JUVENILE	TUCANNON R 35.0009		<b>✓</b>

Memo: Acclimate at Tucannon Hatchery prior to release.

# 2009 Future Brood Document Final TURTLE ROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE NORTH CENTRAL WASHINGTON

**Brood Year:** 2009

**Species:** STEELHEAD **Run:** SUMMER

Stock: WENATCHEE R 45.0030

**Brood Origin:** MIXED

**Integrated/Segregated:** INTEGRATED

		Total #	<b>Total Poun</b>
Egg 7	Γake		
Shipp	oing	50,000	9,091
Recei	ived	412,000	34,333
Plant	ed	400,000	88,889

#### **Estimated Brood Data**

Egg Take Goal

### **Estimated Transfer Data**

Shipped or Receive	Start Date	<b>End Date</b>	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	11/2009	11/2009	CHELAN HATCHERY	152,000	12.0	12,667	JUVENILE
Received	12/2009	12/2009	EASTBANK HATCHERY	260,000	12.0	21,667	JUVENILE
Shipped	03/2010	03/2010	BLACKBIRD ISLAND PONDS	50,000	5.5	9,091	JUVENILE

#### **Estimated Release Data**

<b>Start Date</b>	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2010	04/2010	100,000	4.5	22,222	JUVENILE	NASON CR 45.0888	VIE	
04/2010	04/2010	100,000	4.5	22,222	<b>JUVENILE</b>	CHIWAWA R 45.0759	VIE	
04/2010	04/2010	200,000	4.5	44,444	<b>JUVENILE</b>	WENATCHEE R 45.0030	VIE	

Memo: Approximately 50% of brood transferred when space is available at Chiwawa.

# 2009 Future Brood Document Final TURTLE ROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE NORTH CENTRAL WASHINGTON

**Brood Year:** 2010

**Species:** STEELHEAD **Run:** SUMMER

Stock: WENATCHEE R 45.0030

**Brood Origin:** MIXED

**Integrated/Segregated:** INTEGRATED

	Total #	<b>Total Poun</b>
Egg Take		
Shipping	50,000	9,091
Received	412,000	34,333
Planted	400,000	88,889

# **Estimated Brood Data**

Egg Take Goal

### **Estimated Transfer Data**

<b>Shipped or Receive</b>	Start Date	End Date	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	11/2010	11/2010	CHELAN HATCHERY	152,000	12.0	12,667	JUVENILE
Received	12/2010	12/2010	EASTBANK HATCHERY	260,000	12.0	21,667	JUVENILE
Shipped	03/2011	03/2011	BLACKBIRD ISLAND PONDS	50,000	5.5	9,091	JUVENILE

#### **Estimated Release Data**

Start Date	End Date	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2011	04/2011	100,000	4.5	22,222	JUVENILE	NASON CR 45.0888	VIE	
04/2011	04/2011	100,000	4.5	22,222	<b>JUVENILE</b>	CHIWAWA R 45.0759	VIE	
04/2011	04/2011	200,000	4.5	44,444	JUVENILE	WENATCHEE R 45.0030	VIE	

Memo: Approximately 50% of brood transferred when space is available at Chiwawa.

# 2009 Future Brood Document Final VANCOUVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2009

**Species:** STEELHEAD **Run:** SUMMER

Stock: SKAMANIA-NF WASHOUGL

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

	Total #	Total Poun
Egg Take		
Shipping	250,000	2,500
Received		
Planted		

# **Estimated Brood Data**

**Egg Take Goal** 

Memo:

### **Estimated Transfer Data**

Shipped or Receive	Start Date	<b>End Date</b>	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Shipped	07/2009	07/2009	SKAMANIA HATCHERY	250,000	100.0	2,500	JUVENILE

#### **Estimated Release Data**

Start Data	End Data	Num Dalagge	FPP	Total Dound	T ifo Ctoro	Dologo Cito	Moule Tema	Toggod
Start Date	End Date	Num Release	rrr	Total Pound	Life Stage	Release Site	Mark Type	Tagged

# 2009 Future Brood Document Final VANCOUVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2010

**Species:** STEELHEAD **Run:** SUMMER

Stock: SKAMANIA-NF WASHOUGL

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

	Total #	Total Poun
Egg Take		
Shipping	250,000	2,500
Received	275,000	
Planted		

# **Estimated Brood Data**

**Egg Take Goal** 

### **Estimated Transfer Data**

Shipped or Receive	Start Date	<b>End Date</b>	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	02/2010	02/2010	SKAMANIA HATCHERY	275,000			EGGS EYED
Shipped	07/2010	07/2010	SKAMANIA HATCHERY	250,000	100.0	2,500	JUVENILE

#### **Estimated Release Data**

# 2009 Future Brood Document Final VOIGHTS CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2009

**Species:** STEELHEAD **Run:** WINTER

**Stock:** WHITE R 10.0031

**Brood Origin:** MIXED

**Integrated/Segregated:** INTEGRATED

	Total #	<b>Total Poun</b>
Egg Take	60,000	
Shipping	48,000	19
Received		
Planted		

### **Estimated Brood Data**

Egg Take Goal 60,000

# **Estimated Transfer Data**

Shipped or Receive	Start Date	<b>End Date</b>	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Shipped	07/2009	07/2009	PUYALLUP TRIBAL HATCHERY	48,000	2,526.0	19	JUVENILE

#### **Estimated Release Data**

Start Date	End Date	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
Start Date	Liiu Date	Tuili Itticasc	111	I omi I omiu	Life Stage	itelease site	main Type	raggeu

Memo: Transfer to Diru or Clarks Creek Hatchery.

# 2009 Future Brood Document Final VOIGHTS CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2010

**Species:** STEELHEAD **Run:** WINTER

**Stock:** WHITE R 10.0031

**Brood Origin:** MIXED

**Integrated/Segregated:** INTEGRATED

	Total #	<b>Total Poun</b>
Egg Take	60,000	
Shipping	48,000	19
Received		
Planted		

### **Estimated Brood Data**

Egg Take Goal 60,000

# **Estimated Transfer Data**

<b>Shipped or Receive</b>	Start Date	<b>End Date</b>	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Shipped	07/2010	07/2010	PUYALLUP TRIBAL HATCHERY	48,000	2,526.0	19	JUVENILE

#### **Estimated Release Data**

Memo: Transfer to Diru or Clarks Creek Hatchery.

# 2009 Future Brood Document Final WALLACE R HATCHERY

# WASHINGTON DEPARTMENT OF FISH AND WILDLIFE NORTH PUGET SOUND

**Brood Year:** 2009

**Species:** STEELHEAD **Run:** SUMMER

**Stock:** SKYKOMISH R -SF (07)

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

	Total #	<b>Total Poun</b>
Egg Take		
Shipping	230,000	9,200
Received		
Planted		

# **Estimated Brood Data**

Egg Take Goal

### **Estimated Transfer Data**

Shipped or Receive	Start Date	<b>End Date</b>	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Shipped	10/2009	10/2009	REITER PONDS	230,000	25.0	9,200	JUVENILE

#### **Estimated Release Data**

Start Date	End Date	Num Release	FPP	Total Pound	Life Stage	Release Site	Mark Type	Tagged
Start Date	Liiu Date	Tuili itticast		I omi I omiu	Life Buge	release Site	wark Type	I aggcu

# 2009 Future Brood Document Final WALLACE R HATCHERY

# WASHINGTON DEPARTMENT OF FISH AND WILDLIFE NORTH PUGET SOUND

**Brood Year:** 2009

**Species:** STEELHEAD **Run:** WINTER

**Stock:** TOKUL CR 07.0440

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

	Total #	Total Poun
Egg Take		
Shipping	195,000	7,800
Received	215,000	2,150
Planted	20,000	3,333

# **Estimated Brood Data**

Egg Take Goal

# **Estimated Transfer Data**

<b>Shipped or Receive</b>	Start Date	End Date	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	08/2009	08/2009	TOKUL CR HATCHERY	215,000	100.0	2,150	JUVENILE
Shipped	10/2009	10/2009	REITER PONDS	195,000	25.0	7,800	JUVENILE

### **Estimated Release Data**

Start Date	End Date	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
05/2010	05/2010	20,000	6.0	3,333	JUVENILE	WALLACE R 07.0940	AD	

# 2009 Future Brood Document Final WALLACE R HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE NORTH PUGET SOUND

**Brood Year:** 2010

**Species:** STEELHEAD **Run:** SUMMER

**Stock:** SKYKOMISH R -SF (07)

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

	Total #	<b>Total Poun</b>
Egg Take		
Shipping	230,000	9,200
Received	250,000	
Planted		

# **Estimated Brood Data**

Egg Take Goal

# **Estimated Transfer Data**

<b>Shipped or Receive</b>	Start Date	End Date	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	03/2010	03/2010	REITER PONDS	250,000			EGGS EYED
Shipped	10/2010	10/2010	REITER PONDS	230,000	25.0	9,200	JUVENILE

### **Estimated Release Data**

Start Date End Date Num Release FPP Total Pound Life Stage Release Site Mark Type	Tagged
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# 2009 Future Brood Document Final WALLACE R HATCHERY

# WASHINGTON DEPARTMENT OF FISH AND WILDLIFE NORTH PUGET SOUND

**Brood Year:** 2010

**Species:** STEELHEAD **Run:** WINTER

**Stock:** TOKUL CR 07.0440

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

	Total #	Total Poun
Egg Take		
Shipping	195,000	7,800
Received	215,000	2,150
Planted	20,000	3,333

# **Estimated Brood Data**

Egg Take Goal

# **Estimated Transfer Data**

<b>Shipped or Receive</b>	Start Date	<b>End Date</b>	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	08/2010	08/2010	TOKUL CR HATCHERY	215,000	100.0	2,150	JUVENILE
Shipped	10/2010	10/2010	REITER PONDS	195,000	25.0	7,800	JUVENILE

### **Estimated Release Data**

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
05/2011	05/2011	20,000	6.0	3,333	JUVENILE	WALLACE R 07.0940	AD	

# 2009 Future Brood Document Final Wells hatchery

# WASHINGTON DEPARTMENT OF FISH AND WILDLIFE NORTH CENTRAL WASHINGTON

**Brood Year:** 2009

**Species:** STEELHEAD **Run:** SUMMER

Stock: WELLS HATCHERY

**Brood Origin:** MIXED

**Integrated/Segregated:** INTEGRATED

	Total #	Total Poun
Egg Take		
Shipping		
Received		
Planted	450,000	75,000

## **Estimated Brood Data**

Egg Take Goal

# **Estimated Transfer Data**

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

# **Estimated Release Data**

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2010	04/2010	70,000	6.0	11,667	JUVENILE	OKANOGAN R 49.0019	AD	
04/2010	04/2010	96,000	6.0	16,000	<b>JUVENILE</b>	METHOW R 48.0007	VIE	
04/2010	04/2010	224,000	6.0	37,333	<b>JUVENILE</b>	METHOW R 48.0002	AD	
04/2010	04/2010	60,000	6.0	10,000	JUVENILE	OKANOGAN R 49.0019	AD	<b>✓</b>

Memo: VIE subject to change based on wild capture.

# 2009 Future Brood Document Final WELLS HATCHERY

# WASHINGTON DEPARTMENT OF FISH AND WILDLIFE NORTH CENTRAL WASHINGTON

**Brood Year:** 2010

**Species:** STEELHEAD **Run:** SUMMER

Stock: WELLS HATCHERY

**Brood Origin:** MIXED

**Integrated/Segregated:** INTEGRATED

	Total #	Total Poun
Egg Take	840,000	
Shipping	375,000	357
Received		
Planted	450,000	75,000

# **Estimated Brood Data**

Egg Take Goal 840,000

# **Estimated Transfer Data**

Shipped or Receive	<b>Start Date</b>	End Date	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Shipped	03/2010	03/2010	WINTHROP NFH	125,000			EGGS EYED
Shipped	05/2010	05/2010	RINGOLD SPRINGS HATCHERY	250,000	700.0	357	JUVENILE

### **Estimated Release Data**

Start Date	End Date	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2011	04/2011	130,000	6.0	21,667	JUVENILE	OKANOGAN R 49.0019	AD	
04/2011	04/2011	96,000	6.0	16,000	JUVENILE	METHOW R 48.0007	VIE	
04/2011	04/2011	224,000	6.0	37,333	JUVENILE	METHOW R 48.0002	VIE	

Memo: VIE subject to change based on wild capture.

# 2009 Future Brood Document Final WHATCOM CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS NORTH PUGET SOUND

**Brood Year:** 2009

**Species:** STEELHEAD

Run: WINTER

Stock: KENDALL CR 01.0406

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

	Total #	Total Poun
Egg Take		
Shipping		
Received	40,000	1,600
Planted	40,000	8,000

## **Estimated Brood Data**

**Egg Take Goal** 

# **Estimated Transfer Data**

<b>Shipped or Receive</b>	Start Date	End Date	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	10/2009	10/2009	KENDALL CR HATCHERY	40,000	25.0	1,600	JUVENILE

### **Estimated Release Data**

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
05/2010	05/2010	40,000	5.0	8,000	JUVENILE	WHATCOM CR 01.0566	AD	

Memo: Parents must be 100% viral tested. Eggs/Fish must be held on isolated pathogen free water.

# 2009 Future Brood Document Final WHATCOM CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS NORTH PUGET SOUND

**Brood Year:** 2010

**Species:** STEELHEAD

Run: WINTER

Stock: KENDALL CR 01.0406

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

	Total #	Total Poun
Egg Take		
Shipping		
Received	40,000	1,600
Planted	40,000	8,000

## **Estimated Brood Data**

**Egg Take Goal** 

# **Estimated Transfer Data**

Shipped or Receive	Start Date	<b>End Date</b>	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	10/2010	10/2010	KENDALL CR HATCHERY	40,000	25.0	1,600	JUVENILE

### **Estimated Release Data**

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
05/2011	05/2011	40,000	5.0	8,000	JUVENILE	WHATCOM CR 01.0566	AD	

Memo: Parents must be 100% viral tested. Eggs/Fish must be held on isolated pathogen free water.

# 2009 Future Brood Document Final WHITE RIVER HATCHERY

#### MUCKLESHOOT TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2009

**Species:** STEELHEAD **Run:** WINTER

**Stock:** WHITE R 10.0031

**Brood Origin:** HATCHERY **Integrated/Segregated:** INTEGRATED

	Total #	<b>Total Poun</b>
Egg Take		
Shipping		
Received	35,000	5,833
Planted	35,000	7,000

# **Estimated Brood Data**

**Egg Take Goal** 

# **Estimated Transfer Data**

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	02/2010	02/2010	PUYALLUP TRIBAL HATCHERY	35,000	6.0	5,833	JUVENILE

### **Estimated Release Data**

Start Date	End Date	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2010	04/2010	35,000	5.0	7,000	JUVENILE	WHITE R 10.0031		

# 2009 Future Brood Document Final WHITE RIVER HATCHERY

#### MUCKLESHOOT TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2010

**Species:** STEELHEAD **Run:** WINTER

**Stock:** WHITE R 10.0031

**Brood Origin:** HATCHERY **Integrated/Segregated:** INTEGRATED

	Total #	Total Poun
Egg Take		
Shipping		
Received	35,000	5,833
Planted	35,000	7,000

# **Estimated Brood Data**

Egg Take Goal

# **Estimated Transfer Data**

<b>Shipped or Receive</b>	Start Date	<b>End Date</b>	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	02/2011	02/2011	PUYALLUP TRIBAL HATCHERY	35,000	6.0	5,833	JUVENILE

### **Estimated Release Data**

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2011	04/2011	35,000	5.0	7,000	JUVENILE	WHITE R 10.0031		

# WASHINGTON DEPARTMENT OF FISH AND WILDLIFE NORTH PUGET SOUND

**Brood Year:** 2009

**Species:** STEELHEAD **Run:** SUMMER

**Stock:** SKYKOMISH R -SF (07)

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

	Total #	Total Poun
Egg Take		
Shipping		
Received		
Planted	70,000	8,750

## **Estimated Brood Data**

**Egg Take Goal** 

# **Estimated Transfer Data**

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

### **Estimated Release Data**

Start Date	End Date	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
05/2010	05/2010	70,000	8.0	8,750	JUVENILE	STILLAGUAMISH R -NF	AD	

Memo: Backfill from Reiter Ponds if needed.

# WASHINGTON DEPARTMENT OF FISH AND WILDLIFE NORTH PUGET SOUND

**Brood Year:** 2009

**Species:** STEELHEAD **Run:** WINTER

Stock: STILLAGUAMISH R

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

	Total #	<b>Total Poun</b>
Egg Take		
Shipping		
Received		
Planted	140,000	23,333

## **Estimated Brood Data**

**Egg Take Goal** 

# **Estimated Transfer Data**

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

# **Estimated Release Data**

Start Date	End Date	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
05/2010	05/2010	140,000	6.0	23.333	JUVENILE	STILLAGUAMISH R -NF	AD	

Memo: Exact planting allotments at the discretion of Fish Management.

# WASHINGTON DEPARTMENT OF FISH AND WILDLIFE NORTH PUGET SOUND

**Brood Year:** 2010

**Species:** STEELHEAD **Run:** SUMMER

**Stock:** SKYKOMISH R -SF (07)

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

	Total #	<b>Total Poun</b>
Egg Take	112,000	
Shipping		
Received		
Planted	70,000	8,750

## **Estimated Brood Data**

Egg Take Goal 112,000

# **Estimated Transfer Data**

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

### **Estimated Release Data**

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
05/2011	05/2011	70,000	8.0	8,750	JUVENILE	STILLAGUAMISH R -NF	AD	

Memo: Backfill from Reiter Ponds if needed.

# WASHINGTON DEPARTMENT OF FISH AND WILDLIFE NORTH PUGET SOUND

**Brood Year:** 2010

**Species:** STEELHEAD **Run:** WINTER

Stock: STILLAGUAMISH R

**Brood Origin:** HATCHERY **Integrated/Segregated:** SEGREGATED

	Total #	Total Poun
Egg Take	200,000	
Shipping		
Received		
Planted	140,000	23,333

## **Estimated Brood Data**

Egg Take Goal 200,000

# **Estimated Transfer Data**

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

# **Estimated Release Data**

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
05/2011	05/2011	140,000	6.0	23,333	JUVENILE	STILLAGUAMISH R -NF	AD	

Memo: Exact planting allotments at the discretion of Fish Management.

# 2009 Future Brood Document Final WINTHROP NFH

U.S. FISH AND WILDLIFE SERVICE NORTH CENTRAL WASHINGTON

**Brood Year:** 2009

**Species:** STEELHEAD **Run:** SUMMER

Stock: WELLS HATCHERY

**Brood Origin:** HATCHERY **Integrated/Segregated:** INTEGRATED

	Total #	<b>Total Poun</b>
Egg Take		
Shipping		
Received		
Planted	100,000	14,286

# **Estimated Brood Data**

**Egg Take Goal** 

Memo:

# **Estimated Transfer Data**

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

### **Estimated Release Data**

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2010	04/2010	100,000	7.0	14,286	JUVENILE	METHOW R 48.0007	AD	<b>✓</b>

Page 194

# 2009 Future Brood Document Final WINTHROP NFH

U.S. FISH AND WILDLIFE SERVICE NORTH CENTRAL WASHINGTON

**Brood Year:** 2010

**Species:** STEELHEAD **Run:** SUMMER

Stock: WELLS HATCHERY

**Brood Origin:** HATCHERY **Integrated/Segregated:** INTEGRATED

	Total #	<b>Total Poun</b>
Egg Take		
Shipping		
Received	125,000	
Planted	100,000	14,286

# **Estimated Brood Data**

Egg Take Goal

# **Estimated Transfer Data**

Shipped or Receive	<b>Start Date</b>	End Date	Facility	Number	FPP	<b>Total Pounds</b>	Life Stage
Received	03/2010	03/2010	WELLS HATCHERY	125,000			EGGS EYED

### **Estimated Release Data**

Start Date	<b>End Date</b>	Num Release	FPP	<b>Total Pound</b>	Life Stage	Release Site	Mark Type	Tagged
04/2011	04/2011	100,000	7.0	14.286	JUVENILE	METHOW R 48.0007	AD	<b>~</b>