

# 2011 Future Brood Document Final

## BEAR SPRINGS 1 (20)

QUILEUTE TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

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

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

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

Memo: Cooperative with WDFW.

# 2011 Future Brood Document Final

## BEAR SPRINGS 1 (20)

QUILEUTE TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

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

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

### Estimated Release Data

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

Memo: Cooperative with WDFW.

# 2011 Future Brood Document Final

## BEAVER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

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

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

### Estimated Release Data

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

# 2011 Future Brood Document Final

## BERNIE GOBIN HATCH

TULALIP TRIBE

NORTH PUGET SOUND

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

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

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

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

# 2011 Future Brood Document Final

## BERNIE GOBIN HATCH

TULALIP TRIBE

NORTH PUGET SOUND

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

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

### Estimated Release Data

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

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

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## BERNIE GOBIN HATCH

TULALIP TRIBE

NORTH PUGET SOUND

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

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

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

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

# 2011 Future Brood Document Final

## BERNIE GOBIN HATCH

TULALIP TRIBE

NORTH PUGET SOUND

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

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

### Estimated Release Data

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

Memo:

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## BINGHAM CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

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

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

### Estimated Release Data

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

Memo:



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## BONAPARTE POND

COLVILLE TRIBE

NORTH CENTRAL WASHINGTON

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

	Total #	Total Pounds
Egg Take		
Shipping		
Received	200,000	8,000
Planted	175,000	17,500

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2011	10/2011	EASTBANK HATCHERY	200,000	25.0	8,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	175,000	10.0	17,500	JUVENILE	OKANOGAN R 49.0019	AD	<input checked="" type="checkbox"/>

Memo:

# 2011 Future Brood Document Final

## BONAPARTE POND

COLVILLE TRIBE

NORTH CENTRAL WASHINGTON

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

	Total #	Total Pounds
Egg Take		
Shipping		
Received	200,000	8,000
Planted	175,000	17,500

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2012	10/2012	EASTBANK HATCHERY	200,000	25.0	8,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	175,000	10.0	17,500	JUVENILE	OKANOGAN R 49.0019	AD	<input checked="" type="checkbox"/>

Memo:

# 2011 Future Brood Document Final

## CARLTON REARING POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

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

	Total #	Total Pounds
Egg Take		
Shipping		
Received	425,000	28,333
Planted	400,000	40,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2012	03/2012	EASTBANK HATCHERY	425,000	15.0	28,333	JUVENILE

### Estimated Release Data

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

Memo: Volitional release. Satellite facility of Methow Hatchery.

# 2011 Future Brood Document Final

## CARLTON REARING POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

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

	Total #	Total Pounds
Egg Take		
Shipping		
Received	425,000	28,333
Planted	400,000	40,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2013	03/2013	EASTBANK HATCHERY	425,000	15.0	28,333	JUVENILE

### Estimated Release Data

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

Memo: Volitional release. Satellite facility of Methow Hatchery.

# 2011 Future Brood Document Final

## CARSON NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

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

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2012	03/2012	<b>200,000</b>	15.0	<b>13,333</b>	JUVENILE	WALLA WALLA R32.0008	AD	<input type="checkbox"/>
03/2012	03/2012	<b>50,000</b>	15.0	<b>3,333</b>	JUVENILE	WALLA WALLA R32.0008	AD	<input checked="" type="checkbox"/>
04/2012	04/2012	<b>1,170,000</b>	17.0	<b>68,824</b>	JUVENILE	WIND R 29.0023	AD	<input type="checkbox"/>

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

# 2011 Future Brood Document Final

## CARSON NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

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

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

### Estimated Brood Data

Egg Take Goal 2,052,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2011	10/2011	CARSON ES (STEVENSON)	500		0	EGGS EYED

### Estimated Release Data

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

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

# 2011 Future Brood Document Final

## CHAMBERS CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

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

	Total #	Total Pounds
Egg Take		
Shipping		
Received	310,000	1,550
Planted	300,000	6,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2012	03/2012	GARRISON HATCHERY	310,000	200.0	1,550	JUVENILE

### Estimated Release Data

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

Memo:

# 2011 Future Brood Document Final

## CHELAN FALLS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

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

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2011	11/2011	RINGOLD SPRINGS HATCHERY	<b>400,000</b>	25.0	<b>16,000</b>	JUVENILE
Received	11/2011	11/2011	ROCKY REACH ANNEX	<b>200,000</b>	25.0	<b>8,000</b>	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	<b>600,000</b>	8.0	<b>75,000</b>	JUVENILE	CHELAN R 47.0052	AD	<input checked="" type="checkbox"/>

Memo:



# 2011 Future Brood Document Final

## CHELAN FALLS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

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

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2012	11/2012	RINGOLD SPRINGS HATCHERY	<b>400,000</b>	25.0	<b>16,000</b>	JUVENILE
Received	11/2012	11/2012	ROCKY REACH ANNEX	<b>200,000</b>	25.0	<b>8,000</b>	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	<b>600,000</b>	8.0	<b>75,000</b>	JUVENILE	CHELAN R 47.0052	AD	<input checked="" type="checkbox"/>

Memo:

# 2011 Future Brood Document Final

## CHELAN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

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

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

### Estimated Release Data

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

Memo: Triploid and raised on Beebe Springs property.

# 2011 Future Brood Document Final

## CHEWUCH ACCLIMATION

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

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

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

### Estimated Release Data

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

Memo: Methow composite stock.

# 2011 Future Brood Document Final

## CHEWUCH ACCLIMATION

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

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

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

### Estimated Release Data

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

Memo: Methow composite stock.

# 2011 Future Brood Document Final

## CHIWAWA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

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

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

### Estimated Release Data

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

Memo:

# 2011 Future Brood Document Final

## CHIWAWA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

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

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

### Estimated Release Data

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

Memo:

# 2011 Future Brood Document Final

## CLARKS CRK HATCHERY

PUYALLUP TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

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

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

### Estimated Release Data

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

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

# 2011 Future Brood Document Final

## CLEAR CREEK HATCHERY

NISQUALLY TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

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

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

### Estimated Brood Data

**Egg Take Goal** 4,000,000

### Estimated Transfer Data

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

### Estimated Release Data

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

Memo:



# 2011 Future Brood Document Final

## COULTER CR REARING P

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

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

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

### Estimated Release Data

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

# 2011 Future Brood Document Final

## COWLITZ SALMON HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

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

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2011	11/2011	FRIENDS OF COWLITZ	55,000	12.0	4,583	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2012	04/2012	787,369	5.0	157,474	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>
03/2012	04/2012	100,000	5.0	20,000	JUVENILE	COWLITZ R 26.0002	AD	<input checked="" type="checkbox"/>

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

# 2011 Future Brood Document Final

## COWLITZ SALMON HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

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

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

### Estimated Brood Data

Egg Take Goal 5,238,497

### Estimated Transfer Data

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

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

Memo: Program pending credit calculation and FHMP production discussion.

# 2011 Future Brood Document Final

## COWLITZ SALMON HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

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

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

### Estimated Brood Data

**Egg Take Goal** 3,050,768

### Estimated Transfer Data

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

### Estimated Release Data

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

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

# 2011 Future Brood Document Final

## DEEP R NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

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

	Total #	Total Pounds
Egg Take		
Shipping		
Received	440,000	29,333
Planted	400,000	40,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2011	11/2011	GRAYS RIVER HATCHERY	<b>440,000</b>	15.0	<b>29,333</b>	JUVENILE

### Estimated Release Data

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

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

# 2011 Future Brood Document Final

## DEEP R NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

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

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2011	11/2011	GRAYS RIVER HATCHERY	0	15.0	0	JUVENILE

### Estimated Release Data

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

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

# 2011 Future Brood Document Final

## DEEP R NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

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

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

### Estimated Release Data

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

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

# 2011 Future Brood Document Final

## DEEP R NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

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

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

### Estimated Release Data

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

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



# 2011 Future Brood Document Final

## DEEP R NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

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

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

### Estimated Release Data

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

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

# 2011 Future Brood Document Final

## DRYDEN POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

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

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

### Estimated Release Data

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

Memo:

# 2011 Future Brood Document Final

## DRYDEN POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

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

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

### Estimated Release Data

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

Memo:

# 2011 Future Brood Document Final

## DUNGENESS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

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

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

### Estimated Release Data

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

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

# 2011 Future Brood Document Final

## DUNGENESS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

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

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

### Estimated Brood Data

Egg Take Goal 250,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2011	11/2011	HURD CR HATCHERY	250,000		0	EGGS EYED
Received	01/2013	01/2013	HURD CR HATCHERY	52,000	10.0	5,200	JUVENILE

### Estimated Release Data

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

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

# 2011 Future Brood Document Final

## EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

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

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

### Estimated Release Data

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

# 2011 Future Brood Document Final

## EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

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

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

### Estimated Release Data

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

# 2011 Future Brood Document Final

## EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

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

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

### Estimated Release Data

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



# 2011 Future Brood Document Final

## EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

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

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

### Estimated Brood Data

Egg Take Goal 320,000

### Estimated Transfer Data

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

### Estimated Release Data

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

# 2011 Future Brood Document Final

## EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

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

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

### Estimated Brood Data

Egg Take Goal 1,251,000

### Estimated Transfer Data

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

### Estimated Release Data

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

# 2011 Future Brood Document Final

## EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

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

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

### Estimated Brood Data

Egg Take Goal 1,108,000

### Estimated Transfer Data

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

### Estimated Release Data

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

# 2011 Future Brood Document Final

## EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

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

	Total #	Total Pounds
Egg Take		
Shipping	622,000	690
Received	769,230	0
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2011	10/2011	WELLS HATCHERY	769,230		0	EGGS GREEN
Shipped	06/2012	06/2012	RINGOLD SPRINGS HATCHERY	412,000	800.0	515	JUVENILE
Shipped	06/2012	06/2012	ROCKY REACH ANNEX	210,000	1,200.0	175	JUVENILE

### Estimated Release Data

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

# 2011 Future Brood Document Final

## ECHO NP (LEWIS R-NF)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

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

	Total #	Total Pounds
Egg Take		
Shipping		
Received	150,000	15,833
Planted	150,000	18,750

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2011	12/2011	SPEELYAI HATCHERY	75,000	10.0	7,500	JUVENILE
Received	01/2012	02/2012	SPEELYAI HATCHERY	75,000	9.0	8,333	JUVENILE

### Estimated Release Data

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

Memo:

# 2011 Future Brood Document Final

## ECHO NP (LEWIS R-NF)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

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

	Total #	Total Pounds
Egg Take		
Shipping		
Received	150,000	15,833
Planted	150,000	18,750

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2012	12/2012	SPEELYAI HATCHERY	<b>75,000</b>	10.0	<b>7,500</b>	JUVENILE
Received	01/2013	02/2013	SPEELYAI HATCHERY	<b>75,000</b>	9.0	<b>8,333</b>	JUVENILE

### Estimated Release Data

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

Memo:

# 2011 Future Brood Document Final

## EDUCKET CR HATCHERY

MAKAH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

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

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

### Estimated Release Data

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

Memo:

# 2011 Future Brood Document Final

## ELWHA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2010  
**Species:** Chinook salmon (tshawytscha)  
**Run:** FALL  
**Stock:** ELWHA R 18.0272  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	205,000	10,250
Planted	200,000	25,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2011	10/2011	HURD CR HATCHERY	205,000	20.0	10,250	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	200,000	8.0	25,000	JUVENILE	ELWHA R 18.0272		<input checked="" type="checkbox"/>

Memo:



# 2011 Future Brood Document Final

## ELWHA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2011  
**Species:** Chinook salmon (tshawytscha)  
**Run:** FALL  
**Stock:** ELWHA R 18.0272  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	3,500,000	
Shipping	3,500,000	0
Received	2,805,000	9,917
Planted	2,700,000	56,250

### Estimated Brood Data

**Egg Take Goal** 3,500,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	09/2011	10/2011	HURD CR HATCHERY	3,500,000		0	EGGS GREEN
Received	02/2012	02/2012	SOLDUC HATCHERY	2,600,000	400.0	6,500	JUVENILE
Received	10/2012	10/2012	HURD CR HATCHERY	205,000	60.0	3,417	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2012	06/2012	2,500,000	80.0	31,250	JUVENILE	ELWHA R 18.0272	OT	<input type="checkbox"/>
04/2013	04/2013	200,000	8.0	25,000	JUVENILE	ELWHA R 18.0272		<input checked="" type="checkbox"/>

Memo:

# 2011 Future Brood Document Final

## ENTIAT NFH

U.S. FISH AND WILDLIFE SERVICE

NORTH CENTRAL WASHINGTON

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

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	200,000	11,111

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	200,000	18.0	11,111	JUVENILE	ENTIAT R 46.0042	AD	<input checked="" type="checkbox"/>

Memo: Adults received from Wells Dam Trap. 10,000 PIT Tagged annually.

# 2011 Future Brood Document Final

## ENTIAT NFH

U.S. FISH AND WILDLIFE SERVICE

NORTH CENTRAL WASHINGTON

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

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	400,000	22,222

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	09/2011	10/2011		250		0	ADULT

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	200,000	18.0	11,111	JUVENILE	ENTIAT R 46.0042	AD	<input checked="" type="checkbox"/>
04/2013	04/2013	200,000	18.0	11,111	JUVENILE	ENTIAT R 46.0042	AD	<input type="checkbox"/>

Memo: Adults received from Wells Dam Trap. 10,000 PIT Tagged annually.

# 2011 Future Brood Document Final

## FALLERT CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2010  
**Species:** Chinook salmon (tshawytscha)  
**Run:** SPRING  
**Stock:** KALAMA R 27.0002  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	125,000	12,500

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
02/2012	02/2012	125,000	10.0	12,500	JUVENILE	KALAMA R 27.0002	AD	<input type="checkbox"/>

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

# 2011 Future Brood Document Final

## FALLERT CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2011  
**Species:** Chinook salmon (tshawytscha)  
**Run:** FALL  
**Stock:** KALAMA R 27.0002  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2011	12/2011	KALAMA FALLS HATCHRY	3,500,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	06/2012	3,410,000	80.0	42,625	JUVENILE	KALAMA R 27.0002	AD	<input type="checkbox"/>
05/2012	06/2012	90,000	80.0	1,125	JUVENILE	KALAMA R 27.0002	AD	<input checked="" type="checkbox"/>

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

# 2011 Future Brood Document Final

## FALLERT CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2011  
**Species:** Chinook salmon (tshawytscha)  
**Run:** SPRING  
**Stock:** KALAMA R 27.0002  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	150,000	1,500
Planted	125,000	12,500

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	06/2012	07/2012	KALAMA FALLS HATCHRY	150,000	100.0	1,500	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
02/2013	02/2013	125,000	10.0	12,500	JUVENILE	KALAMA R 27.0002	AD	<input type="checkbox"/>

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

# 2011 Future Brood Document Final

## FORKS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2011  
**Species:** Chinook salmon (tshawytscha)  
**Run:** FALL  
**Stock:** WILLAPA R 24.0251  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	3,600,000	
Shipping		
Received		
Planted	3,200,000	40,000

### Estimated Brood Data

Egg Take Goal 3,600,000

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	06/2012	<b>2,800,000</b>	80.0	<b>35,000</b>	JUVENILE	FORK CR 24.0356	AD	<input type="checkbox"/>
05/2012	06/2012	<b>200,000</b>	80.0	<b>2,500</b>	JUVENILE	FORK CR 24.0356	AD	<input checked="" type="checkbox"/>
05/2012	06/2012	<b>200,000</b>	80.0	<b>2,500</b>	JUVENILE	FORK CR 24.0356		<input checked="" type="checkbox"/>

Memo: Backfill for Nemah only.

# 2011 Future Brood Document Final

## FRIENDS OF COWLITZ

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

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

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2011	11/2011	COWLITZ SALMON HATCH	55,000	12.0	4,583	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2012	04/2012	55,000	5.0	11,000	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>

Memo:



# 2011 Future Brood Document Final

## FRIENDS OF COWLITZ

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

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

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2012	11/2012	COWLITZ SALMON HATCH	55,000	12.0	4,583	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2013	04/2013	55,000	5.0	11,000	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>

Memo:

# 2011 Future Brood Document Final

## GARRISON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2010  
**Species:** Chinook salmon (tshawytscha)  
**Run:** FALL  
**Stock:** CHAMBERS CR 12.0007  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	140,000	5,600
Received		
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	09/2011	01/2012	LAKWOOD HATCHERY	140,000	25.0	5,600	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Deschutes Stock as backup.

# 2011 Future Brood Document Final

## GARRISON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

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

	Total #	Total Pounds
Egg Take	1,750,000	
Shipping	2,200,500	7,151
Received	1,575,000	1,575
Planted	1,050,000	27,000

### Estimated Brood Data

Egg Take Goal 1,750,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	09/2011	10/2011	LAKWOOD HATCHERY	1,750,000		0	EGGS GREEN
Received	10/2011	02/2012	LAKWOOD HATCHERY	1,300,000	1,000.0	1,300	JUVENILE
Shipped	02/2012	02/2012	SEATTLE AQUARIUM	500	500.0	1	JUVENILE
Shipped	02/2012	03/2012	CHAMBERS CR HATCHERY	310,000	200.0	1,550	JUVENILE
Received	04/2012	04/2012	LAKWOOD HATCHERY	275,000	1,000.0	275	JUVENILE
Shipped	09/2012	01/2013	LAKWOOD HATCHERY	140,000	25.0	5,600	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	850,000	50.0	17,000	JUVENILE	CHAMBERS CR 12.0007	AD	<input type="checkbox"/>
06/2012	06/2012	100,000	20.0	5,000	JUVENILE	CHAMBERS CR 12.0007	AD	<input type="checkbox"/>
09/2012	10/2012	100,000	20.0	5,000	JUVENILE	CHAMBERS CR 12.0007	AD	<input type="checkbox"/>

Memo: Deschutes Stock as backup.

# 2011 Future Brood Document Final

## GEORGE ADAMS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2011  
**Species:** Chinook salmon (tshawytscha)  
**Run:** FALL  
**Stock:** GEORGE ADAMS (PURDY)  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	4,845,000	
Shipping	423,500	2,877
Received		
Planted	3,800,000	58,462

### Estimated Brood Data

**Egg Take Goal** 4,845,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2012	01/2012	HOOD CANAL SCHOOLS	500		0	EGGS EYED
Shipped	03/2012	04/2012	RICKS PD (LLTK)	380,000	150.0	2,533	JUVENILE
Shipped	04/2012	05/2012	RFEG 6 HOOD CANAL	43,000	125.0	344	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	3,350,000	65.0	51,538	JUVENILE	PURDY CR 16.0005	AD	<input type="checkbox"/>
05/2012	05/2012	225,000	65.0	3,462	JUVENILE	PURDY CR 16.0005	AD	<input checked="" type="checkbox"/>
05/2012	05/2012	225,000	65.0	3,462	JUVENILE	PURDY CR 16.0005		<input checked="" type="checkbox"/>

Memo: If egg survival is better than expected, resulting surplus fry can be planted into landlocked lakes identified by co-managers. Otolith and CWT for RFEG applied at Ge

# 2011 Future Brood Document Final

## GEORGE ADAMS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2011  
**Species:** Chinook salmon (tshawytscha)  
**Run:** FALL  
**Stock:** HAMMA HAMMA 16.0251  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	42,000	336
Received	43,000	0
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2011	11/2011	RFEG 6 HOOD CANAL	43,000		0	EGGS EYED
Shipped	03/2012	03/2012	RFEG 6 HOOD CANAL	42,000	125.0	336	JUVENILE

### Estimated Release Data

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

# 2011 Future Brood Document Final

## GLENWOOD SPRINGS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

**Brood Year:** 2011  
**Species:** Chinook salmon (tshawytscha)  
**Run:** FALL  
**Stock:** GLENWOOD SPRINGS  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	590,000	
Shipping	1,000	0
Received		
Planted	550,000	6,875

### Estimated Brood Data

**Egg Take Goal** 590,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2012	01/2012	REG 4 ED COOPS	1,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2012	06/2012	550,000	80.0	6,875	JUVENILE	EAST SOUND BAY (SAN)	AD	<input type="checkbox"/>

Memo: No yearling program. Backfill in low years.

# 2011 Future Brood Document Final

## GOBAR POND (27)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2010  
**Species:** Chinook salmon (tshawytscha)  
**Run:** SPRING  
**Stock:** KALAMA R 27.0002  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	458,000	35,231
Planted	465,000	46,500

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2011	12/2011	KALAMA FALLS HATCHRY	458,000	13.0	35,231	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
02/2012	03/2012	150,000	10.0	15,000	JUVENILE	GOBAR CR 27.0073		<input checked="" type="checkbox"/>
02/2012	03/2012	315,000	10.0	31,500	JUVENILE	GOBAR CR 27.0073		<input type="checkbox"/>

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

# 2011 Future Brood Document Final

## GOBAR POND (27)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2011  
**Species:** Chinook salmon (tshawytscha)  
**Run:** SPRING  
**Stock:** KALAMA R 27.0002  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	395,000	30,385
Planted	375,000	37,500

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2012	12/2012	KALAMA FALLS HATCHRY	395,000	13.0	30,385	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
02/2013	03/2013	125,000	10.0	12,500	JUVENILE	GOBAR CR 27.0073	AD	<input checked="" type="checkbox"/>
02/2013	03/2013	250,000	10.0	25,000	JUVENILE	GOBAR CR 27.0073	AD	<input type="checkbox"/>

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



# 2011 Future Brood Document Final

## GORST CR REARING PND

SUQUAMISH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2011  
**Species:** Chinook salmon (tshawytscha)  
**Run:** FALL  
**Stock:** MINTER CR 15.0048  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	2,350,000	1,500
Planted	2,100,000	43,022

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2011	01/2012	GROVERS CR HATCHERY	1,350,000	900.0	1,500	JUVENILE
Received	12/2011	01/2012	MINTER CR HATCHERY	1,000,000	0.0	0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	50,000	250.0	200	JUVENILE	CLEAR CR 15.0249	AD	<input type="checkbox"/>
04/2012	04/2012	150,000	250.0	600	JUVENILE	DOGFISH CR 15.0285	AD	<input type="checkbox"/>
06/2012	06/2012	1,900,000	45.0	42,222	JUVENILE	GORST CR 15.0216	AD	<input type="checkbox"/>

Memo: Funded under the Recreational Fisheries Enhancement Bill. Minter Creek Stock.

# 2011 Future Brood Document Final

## GRAY WOLF R ACCL PD

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

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

	Total #	Total Pounds
Egg Take		
Shipping		
Received	100,000	2,250
Planted	100,000	2,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2012	04/2012	HURD CR HATCHERY	50,000	50.0	1,000	JUVENILE
Received	05/2012	05/2012	HURD CR HATCHERY	50,000	40.0	1,250	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	50,000	50.0	1,000	JUVENILE	GRAY WOLF R 18.0048		<input checked="" type="checkbox"/>
06/2012	06/2012	50,000	50.0	1,000	JUVENILE	GRAY WOLF R 18.0048		<input checked="" type="checkbox"/>

Memo:

# 2011 Future Brood Document Final

## GRAYS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

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

	Total #	Total Pounds
Egg Take		
Shipping	440,000	29,333
Received		
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2011	11/2011	DEEP R NET PENS	440,000	15.0	29,333	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: BPA funded. BY 2010 all Cowlitz Stock used.

# 2011 Future Brood Document Final

## GRAYS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

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

	Total #	Total Pounds
Egg Take		
Shipping	0	0
Received		
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2011	11/2011	DEEP R NET PENS	0	15.0	0	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: BY 2010 no Lewis Stock used.

# 2011 Future Brood Document Final

## GRAYS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

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

	Total #	Total Pounds
Egg Take		
Shipping	220,000	14,667
Received	250,000	0
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2011	11/2011	COWLITZ SALMON HATCH	250,000		0	EGGS EYED
Shipped	11/2012	11/2012	DEEP R NET PENS	220,000	15.0	14,667	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: BPA funded. BY 2010 all Cowlitz Stock used.

# 2011 Future Brood Document Final

## GRAYS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

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

	Total #	Total Pounds
Egg Take		
Shipping	220,000	14,667
Received	250,000	0
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	08/2011	09/2011	SPEELYAI HATCHERY	250,000		0	EGGS EYED
Shipped	11/2012	11/2012	DEEP R NET PENS	220,000	15.0	14,667	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: BY 2010 no Lewis Stock used.

# 2011 Future Brood Document Final

## GROVERS CR HATCHERY

SUQUAMISH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2011  
**Species:** Chinook salmon (tshawytscha)  
**Run:** FALL  
**Stock:** GROVERS CR 15.0299  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	3,400,000	
Shipping	1,351,000	1,500
Received		
Planted	750,000	9,375

### Estimated Brood Data

**Egg Take Goal** 3,400,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	12/2011	01/2012	GORST CR REARING PND	1,350,000	900.0	1,500	JUVENILE
Shipped	01/2012	01/2012	REG 6 ED COOPS	1,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	350,000	80.0	4,375	JUVENILE	GROVERS CR 15.0299	AD	<input type="checkbox"/>
05/2012	05/2012	200,000	80.0	2,500	JUVENILE	GROVERS CR 15.0299	AD	<input checked="" type="checkbox"/>
05/2012	05/2012	200,000	80.0	2,500	JUVENILE	GROVERS CR 15.0299		<input checked="" type="checkbox"/>

Memo:

# 2011 Future Brood Document Final

## GROVERS CR HATCHERY

SUQUAMISH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2011  
**Species:** Chinook salmon (tshawytscha)  
**Run:** FALL  
**Stock:** MINTER CR 15.0048  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	750,000	0
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2012	11/2012	MINTER CR HATCHERY	750,000		0	EGGS EYED

### Estimated Release Data

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



# 2011 Future Brood Document Final

## HARVEY CR HATCHERY

STILLAGUAMISH TRIBE

NORTH PUGET SOUND

**Brood Year:** 2011  
**Species:** Chinook salmon (tshawytscha)  
**Run:** SUMMER  
**Stock:** STILLAGUAMISH R -NF  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	300,000	
Shipping	225,000	1,125
Received		
Planted		

### Estimated Brood Data

Egg Take Goal 300,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2012	02/2012	WHITEHORSE POND	225,000	200.0	1,125	JUVENILE

### Estimated Release Data

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

# 2011 Future Brood Document Final

## HOKO FALLS HATCHERY

MAKAH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2011  
**Species:** Chinook salmon (tshawytscha)  
**Run:** FALL  
**Stock:** HOKO R 19.0148  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take	500,000	
Shipping		
Received		
Planted	420,000	5,601

### Estimated Brood Data

Egg Take Goal 500,000

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2012	06/2012	<b>170,000</b>	75.0	<b>2,267</b>	JUVENILE	HOKO R 19.0148	AD	<input type="checkbox"/>
06/2012	06/2012	<b>200,000</b>	75.0	<b>2,667</b>	JUVENILE	HOKO R 19.0148	AD	<input checked="" type="checkbox"/>
06/2012	06/2012	<b>50,000</b>	75.0	<b>667</b>	JUVENILE	LITTLE HOKO R19.0149	AD	<input type="checkbox"/>

Memo:

# 2011 Future Brood Document Final

## HOOD CANAL SCHOOLS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2011  
**Species:** Chinook salmon (tshawytscha)  
**Run:** FALL  
**Stock:** GEORGE ADAMS (PURDY)  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	500	0
Planted	500	1

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	GEORGE ADAMS HATCHRY	500		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2012	03/2012	500	1,000.0	1	JUVENILE	AL ADAMS CR 14.0133		<input type="checkbox"/>

Memo:

# 2011 Future Brood Document Final

## HOODSPORT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2010  
**Species:** Chinook salmon (tshawytscha)  
**Run:** FALL  
**Stock:** FINCH CR 16.0222  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	120,000	15,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	05/2012	<b>100,000</b>	8.0	<b>12,500</b>	JUVENILE	FINCH CR 16.0222	AD	<input checked="" type="checkbox"/>
04/2012	05/2012	<b>20,000</b>	8.0	<b>2,500</b>	JUVENILE	FINCH CR 16.0222	AD	<input type="checkbox"/>

Memo: Yearling station release at 5-8fpp. PSRFE funded.

# 2011 Future Brood Document Final

## HOODSPORT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2011  
**Species:** Chinook salmon (tshawytscha)  
**Run:** FALL  
**Stock:** FINCH CR 16.0222  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	3,100,000	
Shipping		
Received		
Planted	2,920,000	50,000

### Estimated Brood Data

**Egg Take Goal** 3,100,000

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	06/2012	<b>2,600,000</b>	80.0	<b>32,500</b>	JUVENILE	FINCH CR 16.0222	AD	<input type="checkbox"/>
05/2012	06/2012	<b>200,000</b>	80.0	<b>2,500</b>	JUVENILE	FINCH CR 16.0222	AD	<input checked="" type="checkbox"/>
04/2013	05/2013	<b>100,000</b>	8.0	<b>12,500</b>	JUVENILE	FINCH CR 16.0222	AD	<input checked="" type="checkbox"/>
04/2013	05/2013	<b>20,000</b>	8.0	<b>2,500</b>	JUVENILE	FINCH CR 16.0222	AD	<input type="checkbox"/>

Memo: Yearling station release at 5-8fpp. PSRFE funded.

# 2011 Future Brood Document Final

## HUMPTULIPS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2011  
**Species:** Chinook salmon (tshawytscha)  
**Run:** FALL  
**Stock:** HUMPTULIPS R 22.0004  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	590,000	
Shipping		
Received		
Planted	500,000	7,143

### Estimated Brood Data

Egg Take Goal 590,000

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2012	06/2012	<b>200,000</b>	70.0	<b>2,857</b>	JUVENILE	STEVENS CR 22.0064	AD	<input checked="" type="checkbox"/>
06/2012	06/2012	<b>300,000</b>	70.0	<b>4,286</b>	JUVENILE	STEVENS CR 22.0064	AD	<input type="checkbox"/>

Memo:

# 2011 Future Brood Document Final

## HUPP SPRINGS REARING

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2010  
**Species:** Chinook salmon (tshawytscha)  
**Run:** SPRING  
**Stock:** WHITE R 10.0031  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	75,000	9,375

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	06/2012	75,000	8.0	9,375	JUVENILE	MINTER CR 15.0048		<input checked="" type="checkbox"/>

Memo: Take all available eggs.

# 2011 Future Brood Document Final

## HUPP SPRINGS REARING

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2011  
**Species:** Chinook salmon (tshawytscha)  
**Run:** SPRING  
**Stock:** WHITE R 10.0031  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	800,000	
Shipping	1,425,000	4,744
Received	700,000	700
Planted	75,000	9,375

### Estimated Brood Data

**Egg Take Goal** 800,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	09/2011	09/2011	MINTER CR HATCHERY	800,000		0	EGGS EYED
Received	01/2012	01/2012	MINTER CR HATCHERY	700,000	1,000.0	700	JUVENILE
Shipped	03/2012	03/2012	WHITE RIVER ACCL POND	360,000	200.0	1,800	JUVENILE
Shipped	04/2012	04/2012	MINTER CR HATCHERY	265,000	90.0	2,944	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	06/2013	75,000	8.0	9,375	JUVENILE	MINTER CR 15.0048		<input checked="" type="checkbox"/>

Memo: Take all available eggs.



# 2011 Future Brood Document Final

## HURD CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2010  
**Species:** Chinook salmon (tshawytscha)  
**Run:** FALL  
**Stock:** ELWHA R 18.0272  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	205,000	10,250
Received		
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2011	10/2011	ELWHA HATCHERY	205,000	20.0	10,250	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Must be maintained on regulated pathogen-free water in isolation.

# 2011 Future Brood Document Final

## HURD CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

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

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	50,000	9.0	5,556	JUVENILE	HURD CR 18.0028		<input checked="" type="checkbox"/>

Memo: ESA listed species. Release during heavy smoltication, approximately April 15th.

# 2011 Future Brood Document Final

## HURD CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2011  
**Species:** Chinook salmon (tshawytscha)  
**Run:** FALL  
**Stock:** ELWHA R 18.0272  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	3,505,000	10,250
Received	3,500,000	0
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	09/2011	10/2011	ELWHA HATCHERY	3,500,000		0	EGGS GREEN
Shipped	11/2011	11/2011	SOLDUC HATCHERY	3,300,000		0	EGGS EYED
Shipped	10/2012	10/2012	ELWHA HATCHERY	205,000	20.0	10,250	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Must be maintained on regulated pathogen-free water in isolation.

# 2011 Future Brood Document Final

## HURD CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

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

	Total #	Total Pounds
Egg Take		
Shipping	152,000	7,450
Received	250,000	0
Planted	50,000	5,556

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2011	11/2011	DUNGENESS HATCHERY	250,000		0	EGGS EYED
Shipped	04/2012	04/2012	GRAY WOLF R ACCL PD	50,000	50.0	1,000	JUVENILE
Shipped	05/2012	05/2012	GRAY WOLF R ACCL PD	50,000	40.0	1,250	JUVENILE
Shipped	01/2013	01/2013	DUNGENESS HATCHERY	52,000	10.0	5,200	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	50,000	9.0	5,556	JUVENILE	HURD CR 18.0028		<input checked="" type="checkbox"/>

Memo: ESA listed species. Release during heavy smoltication, approximately April 15th.

# 2011 Future Brood Document Final

## ICY CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2010  
**Species:** Chinook salmon (tshawytscha)  
**Run:** FALL  
**Stock:** BIG SOOS CR 09.0072  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	<b>300,000</b>	10.0	<b>30,000</b>	JUVENILE	ICY CR 09.0125	AD	<input type="checkbox"/>

Memo:

# 2011 Future Brood Document Final

## ICY CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2011  
**Species:** Chinook salmon (tshawytscha)  
**Run:** FALL  
**Stock:** BIG SOOS CR 09.0072  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	320,000	3,200
Planted	300,000	30,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2012	04/2012	SOOS CREEK HATCHERY	320,000	100.0	3,200	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	300,000	10.0	30,000	JUVENILE	ICY CR 09.0125	AD	<input type="checkbox"/>

Memo:

# 2011 Future Brood Document Final

## ISSAQUAH HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2011  
**Species:** Chinook salmon (tshawytscha)  
**Run:** FALL  
**Stock:** ISSAQUAH CR 08.0178  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	2,300,000	
Shipping	3,750	0
Received		
Planted	2,000,000	25,000

### Estimated Brood Data

Egg Take Goal 2,300,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2011	11/2011	REG 4 ED COOPS	3,750		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	06/2012	2,000,000	80.0	25,000	JUVENILE	ISSAQUAH CR 08.0178	AD	<input type="checkbox"/>

Memo: On-station release.

# 2011 Future Brood Document Final

## KALAMA CR HATCHERY

NISQUALLY TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2011  
**Species:** Chinook salmon (tshawytscha)  
**Run:** FALL  
**Stock:** KALAMA CR 11.0017  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	700,000	
Shipping		
Received		
Planted	600,000	10,909

### Estimated Brood Data

Egg Take Goal 700,000

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	<b>100,000</b>	55.0	<b>1,818</b>	JUVENILE	KALAMA CR 11.0017	AD	<input checked="" type="checkbox"/>
05/2012	06/2012	<b>500,000</b>	55.0	<b>9,091</b>	JUVENILE	KALAMA CR 11.0017	AD	<input type="checkbox"/>

Memo:



# 2011 Future Brood Document Final

## KALAMA FALLS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2010  
**Species:** Chinook salmon (tshawytscha)  
**Run:** SPRING  
**Stock:** KALAMA R 27.0002  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	458,000	35,231
Received		
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	12/2011	12/2011	GOBAR POND (27)	458,000	13.0	35,231	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: May adjust release numbers between Kalama Falls and Fallert Creek, but the Kalama River goal will remain at 500,000.

# 2011 Future Brood Document Final

## KALAMA FALLS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2011  
**Species:** Chinook salmon (tshawytscha)  
**Run:** FALL  
**Stock:** KALAMA R 27.0002  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	7,700,000	
Shipping	3,500,250	0
Received		
Planted	3,500,000	43,750

### Estimated Brood Data

Egg Take Goal 7,700,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	12/2011	12/2011	FALLERT CR HATCHERY	3,500,000		0	EGGS EYED
Shipped	12/2011	12/2011	REG 5 ED COOPS	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	06/2012	3,410,000	80.0	42,625	JUVENILE	KALAMA R 27.0002	AD	<input type="checkbox"/>
05/2012	06/2012	90,000	80.0	1,125	JUVENILE	KALAMA R 27.0002	AD	<input checked="" type="checkbox"/>

Memo: On station release 50-80 fpp,

# 2011 Future Brood Document Final

## KALAMA FALLS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2011  
**Species:** Chinook salmon (tshawytscha)  
**Run:** SPRING  
**Stock:** KALAMA R 27.0002  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	590,000	
Shipping	545,000	31,885
Received		
Planted		

### Estimated Brood Data

Egg Take Goal 590,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	06/2012	07/2012	FALLERT CR HATCHERY	150,000	100.0	1,500	JUVENILE
Shipped	12/2012	12/2012	GOBAR POND (27)	395,000	13.0	30,385	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: May adjust release numbers between Kalama Falls and Fallert Creek, but the Kalama River goal will remain at 500,000.

# 2011 Future Brood Document Final

## KENDALL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

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

	Total #	Total Pounds
Egg Take		
Shipping	6,500,000	0
Received	6,550,000	0
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2011	11/2011	SAMISH HATCHERY	6,550,000		0	EGGS EYED
Shipped	11/2012	11/2012	SAMISH HATCHERY	6,500,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Held on isolated pathogen free water. Fish will be differentially otolith marked.

# 2011 Future Brood Document Final

## KENDALL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2011  
**Species:** Chinook salmon (tshawytscha)  
**Run:** SPRING  
**Stock:** NOOKSACK R 01.0120  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	900,000	
Shipping		
Received		
Planted	750,000	8,500

### Estimated Brood Data

Egg Take Goal 900,000

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	<b>150,000</b>	100.0	<b>1,500</b>	JUVENILE	KENDALL CR 01.0406	AD	<input type="checkbox"/>
05/2012	05/2012	<b>200,000</b>	100.0	<b>2,000</b>	JUVENILE	NOOKSACK -MF 01.0339	AD+OT	<input type="checkbox"/>
05/2012	05/2012	<b>200,000</b>	80.0	<b>2,500</b>	JUVENILE	NOOKSACK R -NF 01.0120	AD	<input checked="" type="checkbox"/>
05/2012	05/2012	<b>200,000</b>	80.0	<b>2,500</b>	JUVENILE	NOOKSACK R -NF 01.0120		<input checked="" type="checkbox"/>

Memo: Planted in Nooksack watershed at discretion Co-managers. Middle Fork fish must be held on pathogen free H2O. 100% sample.

# 2011 Future Brood Document Final

## KLICKITAT HATCHERY (YKFP)

YAKAMA TRIBE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2010  
**Species:** Chinook salmon (tshawytscha)  
**Run:** SPRING  
**Stock:** KLICKITAT R 30.0002  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2012	05/2012	<b>427,100</b>	14.0	<b>30,507</b>	JUVENILE	KLICKITAT R 30.0002	AD	<input type="checkbox"/>
03/2012	05/2012	<b>172,900</b>	14.0	<b>12,350</b>	JUVENILE	KLICKITAT R 30.0002	AD	<input checked="" type="checkbox"/>

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

# 2011 Future Brood Document Final

## KLICKITAT HATCHERY (YKFP)

YAKAMA TRIBE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2011  
**Species:** Chinook salmon (tshawytscha)  
**Run:** FALL  
**Stock:** LTL WHITE SALMON-NFH  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	500	0
Received	5,000,000	0
Planted	4,050,000	50,625

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2011	12/2011	LTL WHITE SALMON NFH	5,000,000		0	EGGS EYED
Shipped	01/2012	01/2012	REG 5 ED COOPS	500		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	06/2012	450,000	80.0	5,625	JUVENILE	KLICKITAT R 30.0002	AD	<input checked="" type="checkbox"/>
04/2012	06/2012	172,900	80.0	2,161	JUVENILE	KLICKITAT R 30.0002	AD	<input checked="" type="checkbox"/>
05/2012	06/2012	3,427,100	80.0	42,839	JUVENILE	KLICKITAT R 30.0002		<input type="checkbox"/>

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

# 2011 Future Brood Document Final

## KLICKITAT HATCHERY (YKFP)

YAKAMA TRIBE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2011  
**Species:** Chinook salmon (tshawytscha)  
**Run:** SPRING  
**Stock:** KLICKITAT R 30.0002  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

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

### Estimated Brood Data

Egg Take Goal 950,000

### Estimated Transfer Data

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

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

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



# 2011 Future Brood Document Final

## LAKEWOOD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2010  
**Species:** Chinook salmon (tshawytscha)  
**Run:** FALL  
**Stock:** CHAMBERS CR 12.0007  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	140,000	5,600
Planted	130,000	21,667

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	09/2011	01/2012	GARRISON HATCHERY	140,000	25.0	5,600	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	05/2012	130,000	6.0	21,667	JUVENILE	CHAMBERS CR 12.0007	AD	<input checked="" type="checkbox"/>

Memo:

# 2011 Future Brood Document Final

## LAKWOOD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

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

	Total #	Total Pounds
Egg Take		
Shipping	1,575,000	1,575
Received	1,890,000	5,600
Planted	130,000	21,667

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	09/2011	10/2011	GARRISON HATCHERY	1,750,000		0	EGGS GREEN
Shipped	10/2011	02/2012	GARRISON HATCHERY	1,300,000	1,000.0	1,300	JUVENILE
Shipped	04/2012	04/2012	GARRISON HATCHERY	275,000	1,000.0	275	JUVENILE
Received	09/2012	01/2013	GARRISON HATCHERY	140,000	25.0	5,600	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	05/2013	130,000	6.0	21,667	JUVENILE	CHAMBERS CR 12.0007	AD	<input checked="" type="checkbox"/>

Memo:

# 2011 Future Brood Document Final

**LEAVENWORTH HATCHERY**  
 U.S. FISH AND WILDLIFE SERVICE  
 NORTH CENTRAL WASHINGTON

**Brood Year:** 2010  
**Species:** Chinook salmon (tshawytscha)  
**Run:** SPRING  
**Stock:** LEAVENWORTH HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	1,200,000	66,667

## Estimated Brood Data

Egg Take Goal

## Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	<b>200,000</b>	18.0	<b>11,111</b>	JUVENILE	ICICLE CR 45.0474	AD	<input checked="" type="checkbox"/>
04/2012	04/2012	<b>1,000,000</b>	18.0	<b>55,556</b>	JUVENILE	ICICLE CR 45.0474	AD	<input type="checkbox"/>

Memo: 15,000 PIT tagged annually.

# 2011 Future Brood Document Final

**LEAVENWORTH HATCHERY**  
 U.S. FISH AND WILDLIFE SERVICE  
 NORTH CENTRAL WASHINGTON

**Brood Year:** 2011  
**Species:** Chinook salmon (tshawytscha)  
**Run:** SPRING  
**Stock:** LEAVENWORTH HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take	1,400,000	
Shipping		
Received		
Planted	1,200,000	66,667

## Estimated Brood Data

**Egg Take Goal** 1,400,000

## Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	<b>1,000,000</b>	18.0	<b>55,556</b>	JUVENILE	ICICLE CR 45.0474	AD	<input type="checkbox"/>
04/2013	04/2013	<b>200,000</b>	18.0	<b>11,111</b>	JUVENILE	ICICLE CR 45.0474	AD	<input checked="" type="checkbox"/>

Memo: 15,000 PIT tagged annually.

# 2011 Future Brood Document Final

## LEWIS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

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

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	1,200,000	150,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
02/2012	03/2012	<b>900,000</b>	8.0	<b>112,500</b>	JUVENILE	LEWIS R 27.0168	AD	<input type="checkbox"/>
02/2012	03/2012	<b>150,000</b>	8.0	<b>18,750</b>	JUVENILE	LEWIS R 27.0168	AD	<input checked="" type="checkbox"/>
02/2012	03/2012	<b>150,000</b>	8.0	<b>18,750</b>	JUVENILE	LEWIS R 27.0168		<input checked="" type="checkbox"/>

Memo:

# 2011 Future Brood Document Final

## LEWIS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

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

	Total #	Total Pounds
Egg Take		
Shipping		
Received	1,260,000	14,000
Planted	1,200,000	150,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	05/2012	05/2012	SPEELYAI HATCHERY	1,260,000	90.0	14,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
02/2013	03/2013	150,000	8.0	18,750	JUVENILE	LEWIS R 27.0168	AD	<input checked="" type="checkbox"/>
02/2013	03/2013	150,000	8.0	18,750	JUVENILE	LEWIS R 27.0168		<input checked="" type="checkbox"/>
02/2013	03/2013	900,000	8.0	112,500	JUVENILE	LEWIS R 27.0168	AD	<input type="checkbox"/>

Memo:

# 2011 Future Brood Document Final

## LK ABERDEEN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2011  
**Species:** Chinook salmon (tshawytscha)  
**Run:** FALL  
**Stock:** VAN WINKLE C 22.0240  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	75,000	
Shipping		
Received		
Planted	50,000	556

### Estimated Brood Data

Egg Take Goal 75,000

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2012	06/2012	<b>50,000</b>	90.0	<b>556</b>	JUVENILE	VAN WINKLE C 22.0240	AD	<input type="checkbox"/>

Memo:

# 2011 Future Brood Document Final

## LK WENATCHEE NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2010  
**Species:** Chinook salmon (tshawytscha)  
**Run:** SPRING  
**Stock:** WHITE R 45.1116  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	150,000	8,824
Planted	150,000	18,750

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2012	03/2012	LTL WHITE SALMON NFH	150,000	17.0	8,824	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	150,000	8.0	18,750	JUVENILE	LK WENATCHEE (CHEL)		<input type="checkbox"/>

Memo:



# 2011 Future Brood Document Final

## LK WENATCHEE NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2011  
**Species:** Chinook salmon (tshawytscha)  
**Run:** SPRING  
**Stock:** WHITE R 45.1116  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	150,000	8,824
Planted	150,000	18,750

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2013	03/2013	LTL WHITE SALMON NFH	150,000	17.0	8,824	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2013	05/2013	150,000	8.0	18,750	JUVENILE	LK WENATCHEE (CHEL)		<input type="checkbox"/>

Memo:

# 2011 Future Brood Document Final

## LONESOME CR HATCHERY

QUILEUTE TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

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

	Total #	Total Pounds
Egg Take		
Shipping	215,000	2,167
Received	250,000	0
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2011	11/2011	SOLDUC HATCHERY	250,000		0	EGGS EYED
Shipped	04/2012	04/2012	SOLDUC HATCHERY	160,000	150.0	1,067	JUVENILE
Shipped	07/2012	07/2012	BEAR SPRINGS 1 (20)	55,000	50.0	1,100	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Depending on H2O and space availability at Lonesome Crk Hat., some portion of the total egg-take listed to be reared at Lonesome Cr. Hat. May be reared at Sol Du

# 2011 Future Brood Document Final

## LTL WHITE SALMON NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2010  
**Species:** Chinook salmon (tshawytscha)  
**Run:** SPRING  
**Stock:** LTL WHITE SALMON-NFH  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	<b>850,000</b>	15.0	<b>56,667</b>	JUVENILE	LITTL WHITE SALMON R	AD	<input type="checkbox"/>
04/2012	04/2012	<b>150,000</b>	15.0	<b>10,000</b>	JUVENILE	LITTL WHITE SALMON R	AD	<input checked="" type="checkbox"/>

Memo: On-station yearling release.

# 2011 Future Brood Document Final

## LTL WHITE SALMON NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2010  
**Species:** Chinook salmon (tshawytscha)  
**Run:** SPRING  
**Stock:** WHITE R 45.1116  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	03/2012	03/2012	LK WENATCHEE NET PENS	150,000	17.0	8,824	JUVENILE

### Estimated Release Data

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

# 2011 Future Brood Document Final

## LTL WHITE SALMON NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2011  
**Species:** Chinook salmon (tshawytscha)  
**Run:** FALL  
**Stock:** LTL WHITE SALMON-NFH  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	8,700,000	
Shipping	6,710,700	4,875
Received	2,500,000	20,833
Planted	4,550,000	50,555

### Estimated Brood Data

**Egg Take Goal** 8,700,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2011	12/2011	KLICKITAT HATCHERY (YKFP)	5,000,000		0	EGGS GREEN
Shipped	12/2011	12/2011	REG 5 ED COOPS	700		0	EGGS EYED
Shipped	03/2012	03/2012	USGS LABS - COOK, WA	10,000	556.0	18	JUVENILE
Shipped	04/2012	04/2012	YAKIMA HATCHERY	1,700,000	350.0	4,857	JUVENILE
Received	05/2012	05/2012	BONNEVILLE HATCHERY	2,500,000	120.0	20,833	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2012	06/2012	2,000,000	90.0	22,222	JUVENILE	LITTL WHITE SALMON R	AD	<input type="checkbox"/>
06/2012	06/2012	2,000,000	90.0	22,222	JUVENILE	LITTL WHITE SALMON R	AD	<input type="checkbox"/>
06/2012	06/2012	350,000	90.0	3,889	JUVENILE	LITTL WHITE SALMON R	AD	<input checked="" type="checkbox"/>
06/2012	06/2012	200,000	90.0	2,222	JUVENILE	LITTL WHITE SALMON R		<input checked="" type="checkbox"/>

Memo: Shipped to USGS/BRD/CRRL.

# 2011 Future Brood Document Final

## LTL WHITE SALMON NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2011  
**Species:** Chinook salmon (tshawytscha)  
**Run:** FALL  
**Stock:** SPRING CR 29.0159  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	1,700,000	11,333
Planted	1,700,000	15,455

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2012	03/2012	SPRING CR NFH	1,700,000	150.0	11,333	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	1,550,000	110.0	14,091	JUVENILE	LITTL WHITE SALMON R	AD	<input type="checkbox"/>
04/2012	04/2012	150,000	110.0	1,364	JUVENILE	LITTL WHITE SALMON R	AD	<input checked="" type="checkbox"/>

Memo:

# 2011 Future Brood Document Final

## LTL WHITE SALMON NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2011  
**Species:** Chinook salmon (tshawytscha)  
**Run:** SPRING  
**Stock:** LTL WHITE SALMON-NFH  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

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

### Estimated Brood Data

**Egg Take Goal** 1,161,589

### Estimated Transfer Data

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

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

Memo: On-station yearling release.

# 2011 Future Brood Document Final

## LTL WHITE SALMON NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2011  
**Species:** Chinook salmon (tshawytscha)  
**Run:** SPRING  
**Stock:** WHITE R 45.1116  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

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

### Estimated Brood Data

Egg Take Goal 180,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	03/2013	03/2013	LK WENATCHEE NET PENS	150,000	17.0	8,824	JUVENILE

### Estimated Release Data

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



# 2011 Future Brood Document Final

## LUMMI SEA PONDS

LUMMI TRIBE

NORTH PUGET SOUND

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

	Total #	Total Pounds
Egg Take		
Shipping		
Received	500,000	2,500
Planted	500,000	5,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	02/2012	SAMISH HATCHERY	500,000	200.0	2,500	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	500,000	100.0	5,000	JUVENILE	LUMMI HATCHERY -POND	AD	<input type="checkbox"/>

Memo:

# 2011 Future Brood Document Final

## LYONS FERRY HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2010  
**Species:** Chinook salmon (tshawytscha)  
**Run:** FALL  
**Stock:** SNAKE R-LOWR 33.0002  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	465,000	38,751
Received		
Planted	450,000	45,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2012	02/2012	NEZ PERCE TRIBAL FAC	155,000	12.0	12,917	JUVENILE
Shipped	03/2012	03/2012	NEZ PERCE TRIBAL FAC	155,000	12.0	12,917	JUVENILE
Shipped	03/2012	03/2012	NEZ PERCE TRIBAL FAC	155,000	12.0	12,917	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	225,000	10.0	22,500	JUVENILE	LYONS FERRY REL.SITE	AD	<input checked="" type="checkbox"/>
04/2012	04/2012	225,000	10.0	22,500	JUVENILE	LYONS FERRY REL.SITE		<input checked="" type="checkbox"/>

Memo: 10% of releases are PIT tagged.

# 2011 Future Brood Document Final

## LYONS FERRY HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2010  
**Species:** Chinook salmon (tshawytscha)  
**Run:** SPRING  
**Stock:** TUCANNON R 35.0009  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	230,000	7,667
Received		
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2011	10/2011	TUCANNON HATCHERY	230,000	30.0	7,667	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: For release from Curl Lake Acclimation Pond. Transfer size between 25-30 fpp.

# 2011 Future Brood Document Final

## LYONS FERRY HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2011  
**Species:** Chinook salmon (tshawytscha)  
**Run:** FALL  
**Stock:** SNAKE R-LOWR 33.0002  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	4,900,000	
Shipping	3,707,000	57,710
Received		
Planted	850,000	53,000

### Estimated Brood Data

**Egg Take Goal** 4,900,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	12/2011	12/2011	IDAHO -FISH & GAME	211,000		0	EGGS EYED
Shipped	12/2011	12/2011	OREGON- IRRIGON HATCHERY	767,000		0	EGGS EYED
Shipped	12/2011	12/2011	OREGON-UMATILLA HATCHERY	842,000		0	EGGS EYED
Shipped	05/2012	05/2012	NEZ PERCE TRIBAL FAC	508,000	75.0	6,773	JUVENILE
Shipped	05/2012	05/2012	NEZ PERCE TRIBAL FAC	508,000	75.0	6,773	JUVENILE
Shipped	05/2012	05/2012	NEZ PERCE TRIBAL FAC	406,000	75.0	5,413	JUVENILE
Shipped	02/2013	02/2013	NEZ PERCE TRIBAL FAC	155,000	12.0	12,917	JUVENILE
Shipped	03/2013	03/2013	NEZ PERCE TRIBAL FAC	155,000	12.0	12,917	JUVENILE
Shipped	03/2013	03/2013	NEZ PERCE TRIBAL FAC	155,000	12.0	12,917	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2012	06/2012	200,000	50.0	4,000	JUVENILE	COUSE CR 35.2147	AD	<input checked="" type="checkbox"/>
06/2012	06/2012	200,000	50.0	4,000	JUVENILE	LYONS FERRY REL.SITE	AD	<input checked="" type="checkbox"/>
04/2013	04/2013	225,000	10.0	22,500	JUVENILE	LYONS FERRY REL.SITE	AD	<input checked="" type="checkbox"/>
04/2013	04/2013	225,000	10.0	22,500	JUVENILE	LYONS FERRY REL.SITE		<input checked="" type="checkbox"/>

Memo: 10% of releases are PIT tagged.

# 2011 Future Brood Document Final

## LYONS FERRY HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2011  
**Species:** Chinook salmon (tshawytscha)  
**Run:** SPRING  
**Stock:** TUCANNON R 35.0009  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	260,000	
Shipping	230,000	7,667
Received		
Planted		

### Estimated Brood Data

Egg Take Goal 260,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2012	10/2012	TUCANNON HATCHERY	230,000	30.0	7,667	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: For release from Curl Lake Acclimation Pond. Transfer size between 25-30 fpp.

# 2011 Future Brood Document Final

## MAKAH NFH ON SOOES R

U.S. FISH AND WILDLIFE SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

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

	Total #	Total Pounds
Egg Take	4,850,000	
Shipping	100,000	200
Received		
Planted	2,200,000	29,334

### Estimated Brood Data

Egg Take Goal 4,850,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	05/2012	05/2012	EDUCKET CR HATCHERY	100,000	500.0	200	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	1,940,000	75.0	25,867	JUVENILE	SOOES R 20.0015	AD	<input type="checkbox"/>
05/2012	05/2012	260,000	75.0	3,467	JUVENILE	SOOES R 20.0015	AD	<input checked="" type="checkbox"/>

Memo:

# 2011 Future Brood Document Final

## MARBLEMOUNT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

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

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	75,000	10.0	7,500	JUVENILE	CLARK CR 03.1421		<input checked="" type="checkbox"/>
04/2012	04/2012	75,000	10.0	7,500	JUVENILE	CLARK CR 03.1421	AD	<input checked="" type="checkbox"/>

Memo: TULALIP SP CK PROGRAM SUSPENDED BEGINNING WITH 2000 BROOD, WILL BE REINSTATED IN FUTURE. Eggs must be 100% sampled and undergo isolation incuba

# 2011 Future Brood Document Final

## MARBLEMOUNT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2011  
**Species:** Chinook salmon (tshawytscha)  
**Run:** FALL  
**Stock:** SKAGIT R 03.0176  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

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

### Estimated Brood Data

Egg Take Goal 0

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2012	06/2012	0	150.0	0	JUVENILE	BAKER R 03.0435	AD	<input checked="" type="checkbox"/>

Memo: Adults brought to Marblemount by Skagit System Coop. No Program starting BY 2010



# 2011 Future Brood Document Final

## MARBLEMOUNT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

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

	Total #	Total Pounds
Egg Take	590,000	
Shipping		
Received		
Planted	400,000	18,571

### Estimated Brood Data

Egg Take Goal 590,000

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2012	06/2012	<b>250,000</b>	70.0	<b>3,571</b>	JUVENILE	CLARK CR 03.1421	AD	<input checked="" type="checkbox"/>
04/2013	04/2013	<b>75,000</b>	10.0	<b>7,500</b>	JUVENILE	CLARK CR 03.1421		<input checked="" type="checkbox"/>
04/2013	04/2013	<b>75,000</b>	10.0	<b>7,500</b>	JUVENILE	CLARK CR 03.1421	AD	<input checked="" type="checkbox"/>

Memo: TULALIP SP CK PROGRAM SUSPENDED BEGINNING WITH 2000 BROOD, WILL BE REINSTATED IN FUTURE. Eggs must be 100% sampled and undergo isolation incuba

# 2011 Future Brood Document Final

## MARBLEMOUNT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2011  
**Species:** Chinook salmon (tshawytscha)  
**Run:** SUMMER  
**Stock:** SKAGIT R 03.0176  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	275,000	
Shipping		
Received		
Planted	200,000	2,667

### Estimated Brood Data

Egg Take Goal 275,000

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2012	06/2012	200,000	75.0	2,667	JUVENILE	COUNTY LINE CR3.2363	AD	<input checked="" type="checkbox"/>

Memo: Adults will be broodstocked from mainstem and brought to the hatchery by Fish Management personnel. No releases from Marblemount Hatchery.

# 2011 Future Brood Document Final

## MAYR BROTHERS REARIN

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2011  
**Species:** Chinook salmon (tshawytscha)  
**Run:** FALL  
**Stock:** WISHKAH R 22.0191  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	250,000	
Shipping		
Received		
Planted	200,000	2,500

### Estimated Brood Data

Egg Take Goal 250,000

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	<b>200,000</b>	80.0	<b>2,500</b>	JUVENILE	WISHKAH R 22.0191	AD	<input type="checkbox"/>

Memo:

# 2011 Future Brood Document Final

## METHOW HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

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

	Total #	Total Pounds
Egg Take		
Shipping	183,300	10,183
Received		
Planted	366,600	24,440

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	183,300	15.0	12,220	JUVENILE	CHEWUCH R 48.0728		<input checked="" type="checkbox"/>
04/2012	04/2012	183,300	15.0	12,220	JUVENILE	METHOW R 48.0002		<input checked="" type="checkbox"/>

Memo: Methow composite stock.

# 2011 Future Brood Document Final

## METHOW HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2010  
**Species:** Chinook salmon (tshawytscha)  
**Run:** SPRING  
**Stock:** TWISP R 48.0374  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	183,300	10,183
Received		
Planted	183,300	12,220

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	183,300	15.0	12,220	JUVENILE	TWISP R 48.0374		<input checked="" type="checkbox"/>

Memo:

# 2011 Future Brood Document Final

## METHOW HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

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

	Total #	Total Pounds
Egg Take	718,000	
Shipping	183,300	10,183
Received		
Planted	366,600	24,440

### Estimated Brood Data

Egg Take Goal 718,000

### Estimated Transfer Data

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

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	183,300	15.0	12,220	JUVENILE	CHEWUCH R 48.0728		<input checked="" type="checkbox"/>
04/2013	04/2013	183,300	15.0	12,220	JUVENILE	METHOW R 48.0002		<input checked="" type="checkbox"/>

Memo: Methow composite stock.

# 2011 Future Brood Document Final

## METHOW HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2011  
**Species:** Chinook salmon (tshawytscha)  
**Run:** SPRING  
**Stock:** TWISP R 48.0374  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	183,300	10,183
Received		
Planted	183,300	12,220

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	183,300	15.0	12,220	JUVENILE	TWISP R 48.0374		<input checked="" type="checkbox"/>

Memo:

# 2011 Future Brood Document Final

## MINTER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2010  
**Species:** Chinook salmon (tshawytscha)  
**Run:** FALL  
**Stock:** MINTER CR 15.0048  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	120,000	12,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	<b>45,000</b>	10.0	<b>4,500</b>	JUVENILE	MINTER CR 15.0048	AD	<input type="checkbox"/>
05/2012	05/2012	<b>75,000</b>	10.0	<b>7,500</b>	JUVENILE	MINTER CR 15.0048	AD	<input checked="" type="checkbox"/>

Memo:



# 2011 Future Brood Document Final

## MINTER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

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

	Total #	Total Pounds
Egg Take		
Shipping	4,100,000	3,000
Received	4,575,000	0
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	09/2011	10/2011	TUMWATER FALLS HATCH	4,575,000		0	EGGS GREEN
Shipped	12/2011	12/2011	WALLACE R HATCHERY	1,100,000		0	EGGS EYED
Shipped	01/2012	01/2012	COULTER CR REARING P	3,000,000	1,000.0	3,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: 100% viral certified and held on pathogen free water.

# 2011 Future Brood Document Final

## MINTER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2011  
**Species:** Chinook salmon (tshawytscha)  
**Run:** FALL  
**Stock:** MINTER CR 15.0048  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	910,000	
Shipping	750,000	0
Received		
Planted	120,000	12,000

### Estimated Brood Data

**Egg Take Goal** 910,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2011	11/2011	GROVERS CR HATCHERY	750,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2013	05/2013	45,000	10.0	4,500	JUVENILE	MINTER CR 15.0048	AD	<input type="checkbox"/>
05/2013	05/2013	75,000	10.0	7,500	JUVENILE	MINTER CR 15.0048	AD	<input checked="" type="checkbox"/>

Memo:

# 2011 Future Brood Document Final

## MINTER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2011  
**Species:** Chinook salmon (tshawytscha)  
**Run:** SPRING  
**Stock:** WHITE R 10.0031  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	700,000	700
Received	1,065,000	2,944
Planted	260,000	5,200

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	09/2011	09/2011	HUPP SPRINGS REARING	800,000		0	EGGS GREEN
Shipped	01/2012	01/2012	HUPP SPRINGS REARING	700,000	1,000.0	700	JUVENILE
Received	04/2012	04/2012	HUPP SPRINGS REARING	265,000	90.0	2,944	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2012	06/2012	260,000	50.0	5,200	JUVENILE	MINTER CR 15.0048		<input checked="" type="checkbox"/>

Memo: will take eggs from overflow in years when Hupp Springs is full and Minter can hold adults.

# 2011 Future Brood Document Final

## MORSE CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2010  
**Species:** Chinook salmon (tshawytscha)  
**Run:** FALL  
**Stock:** ELWHA R 18.0272  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	205,000	10,250
Planted	200,000	20,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2011	10/2011	SOLDUC HATCHERY	205,000	20.0	10,250	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	200,000	10.0	20,000	JUVENILE	MORSE CR 18.0185	OT	<input checked="" type="checkbox"/>

Memo:

# 2011 Future Brood Document Final

## MORSE CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2011  
**Species:** Chinook salmon (tshawytscha)  
**Run:** FALL  
**Stock:** ELWHA R 18.0272  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	205,000	10,250
Planted	200,000	20,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2012	10/2012	SOLDUC HATCHERY	205,000	20.0	10,250	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	200,000	10.0	20,000	JUVENILE	MORSE CR 18.0185	OT	<input checked="" type="checkbox"/>

Memo:

# 2011 Future Brood Document Final

## NASELLE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2011  
**Species:** Chinook salmon (tshawytscha)  
**Run:** FALL  
**Stock:** NASELLE R 24.0543  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	880,000	
Shipping		
Received		
Planted	800,000	10,000

### Estimated Brood Data

Egg Take Goal 880,000

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	<b>800,000</b>	80.0	<b>10,000</b>	JUVENILE	NASELLE R 24.0543	AD	<input type="checkbox"/>

Memo:

# 2011 Future Brood Document Final

## NEMAH HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2011  
**Species:** Chinook salmon (tshawytscha)  
**Run:** FALL  
**Stock:** NEMAH R 24.0460  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	3,300,000	
Shipping		
Received		
Planted	3,000,000	37,500

### Estimated Brood Data

Egg Take Goal 3,300,000

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	06/2012	<b>2,800,000</b>	80.0	<b>35,000</b>	JUVENILE	NORTH NEMAH R24.0460	AD	<input type="checkbox"/>
05/2012	06/2012	<b>200,000</b>	80.0	<b>2,500</b>	JUVENILE	NORTH NEMAH R24.0460	AD	<input checked="" type="checkbox"/>

Memo: May backfill with eggs from Forks Cr and Naselle.

# 2011 Future Brood Document Final

## NORTH TOUTLE HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2011  
**Species:** Chinook salmon (tshawytscha)  
**Run:** FALL  
**Stock:** TOUTLE R 26.0227  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	1,625,000	
Shipping		
Received		
Planted	1,400,000	17,500

### Estimated Brood Data

Egg Take Goal 1,625,000

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2012	07/2012	<b>1,310,000</b>	80.0	<b>16,375</b>	JUVENILE	GREEN R 26.0323	AD	<input type="checkbox"/>
06/2012	07/2012	<b>90,000</b>	80.0	<b>1,125</b>	JUVENILE	GREEN R 26.0323	AD	<input checked="" type="checkbox"/>

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



# 2011 Future Brood Document Final

## PRIEST RAPIDS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH CENTRAL WASHINGTON

**Brood Year:** 2011  
**Species:** Chinook salmon (tshawytscha)  
**Run:** FALL  
**Stock:** PRIEST RAPIDS (36)  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	11,819,000	
Shipping	3,723,050	0
Received		
Planted	6,700,000	134,000

### Estimated Brood Data

Egg Take Goal 11,819,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2012	01/2012	REG 2 ED COOPS	250		0	EGGS EYED
Shipped	01/2012	01/2012	REG 3 ED COOPS	22,800		0	EGGS EYED
Shipped	12/2012	12/2012	BONNEVILLE HATCHERY	3,700,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2012	06/2012	600,000	50.0	12,000	JUVENILE	COLUMBIA R - GENERAL		<input checked="" type="checkbox"/>
06/2012	06/2012	1,700,000	50.0	34,000	JUVENILE	COLUMBIA R - GENERAL	AD	<input type="checkbox"/>
06/2012	06/2012	1,200,000	50.0	24,000	JUVENILE	COLUMBIA R - GENERAL	AD	<input checked="" type="checkbox"/>
06/2012	06/2012	3,200,000	50.0	64,000	JUVENILE	COLUMBIA R - GENERAL		<input type="checkbox"/>

Memo:

# 2011 Future Brood Document Final

## PUYALLUP HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

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

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2011	10/2011	VOIGHTS CR HATCHERY	1,100,000		0	EGGS GREEN
Shipped	12/2011	12/2011	VOIGHTS CR HATCHERY	1,100,000		0	EGGS EYED

### Estimated Release Data

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

# 2011 Future Brood Document Final

## QUINAULT LK HATCHERY

QUINAULT DEPARTMENT OF NATURAL RESOURCES

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2011  
**Species:** Chinook salmon (tshawytscha)  
**Run:** FALL  
**Stock:** QUINAULT R 21.0398  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	1,300,000	
Shipping	450,000	0
Received		
Planted	400,000	26,666

### Estimated Brood Data

Egg Take Goal 1,300,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2011	12/2011	QUINAULT NFH -COOK C	450,000		0	EGGS GREEN

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
09/2012	09/2012	200,000	15.0	13,333	JUVENILE	QUINAULT LK (GRAY)		<input checked="" type="checkbox"/>
09/2012	09/2012	200,000	15.0	13,333	JUVENILE	QUINAULT LK (GRAY)	AD	<input checked="" type="checkbox"/>

Memo:

# 2011 Future Brood Document Final

## QUINALT NFH -COOK C

U.S. FISH AND WILDLIFE SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2011  
**Species:** Chinook salmon (tshawytscha)  
**Run:** FALL  
**Stock:** QUINALT R 21.0398  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** INTEGRATED

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2011	12/2011	QUINALT LK HATCHERY	450,000		0	EGGS GREEN

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Up to half the LQTFH and QNFH aggregate total of eyed eggs.

# 2011 Future Brood Document Final

## QUINAULT NFH -COOK C

U.S. FISH AND WILDLIFE SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2011  
**Species:** Chinook salmon (tshawytscha)  
**Run:** FALL  
**Stock:** COOK CR 21.0429  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	700,000	
Shipping		
Received		
Planted	600,000	15,000

### Estimated Brood Data

Egg Take Goal 700,000

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
07/2012	07/2012	<b>400,000</b>	40.0	<b>10,000</b>	JUVENILE	COOK CR 21.0429	AD	<input type="checkbox"/>
07/2012	07/2012	<b>200,000</b>	40.0	<b>5,000</b>	JUVENILE	COOK CR 21.0429	AD	<input checked="" type="checkbox"/>

Memo:

# 2011 Future Brood Document Final

## REG 2 ED COOPS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH CENTRAL WASHINGTON

**Brood Year:** 2011  
**Species:** Chinook salmon (tshawytscha)  
**Run:** FALL  
**Stock:** PRIEST RAPIDS (36)  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	PRIEST RAPIDS HATCHERY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Emerson Elem. School Coop. project and Saddle Mountain Intermediate School.

# 2011 Future Brood Document Final

## REG 2 ED COOPS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH CENTRAL WASHINGTON

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

	Total #	Total Pounds
Egg Take		
Shipping		
Received	500	0
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2011	12/2011	WELLS HATCHERY	500		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: For SIC project at Methow ES and Oroville ES.

# 2011 Future Brood Document Final

## REG 3 ED COOPS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTH CENTRAL WASHINGTON

**Brood Year:** 2011  
**Species:** Chinook salmon (tshawytscha)  
**Run:** FALL  
**Stock:** PRIEST RAPIDS (36)  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	22,800	0
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	PRIEST RAPIDS HATCHERY	22,800		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: McLoughlin Middle School Coop. Project and Quincy HS



# 2011 Future Brood Document Final

## REG 4 ED COOPS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

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

	Total #	Total Pounds
Egg Take		
Shipping		
Received	500	0
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2011	11/2011	SAMISH HATCHERY	500		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: To approved list of SIC projects.

# 2011 Future Brood Document Final

## REG 4 ED COOPS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

**Brood Year:** 2011  
**Species:** Chinook salmon (tshawytscha)  
**Run:** FALL  
**Stock:** ISSAQUAH CR 08.0178  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	3,750	0
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2011	11/2011	ISSAQUAH HATCHERY	3,750		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: To approved list of SIC projects. Schools should be provided with instructions and iodophores for disinfecting green eggs.

# 2011 Future Brood Document Final

## REG 4 ED COOPS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

**Brood Year:** 2011  
**Species:** Chinook salmon (tshawytscha)  
**Run:** FALL  
**Stock:** GLENWOOD SPRINGS  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	GLENWOOD SPRINGS	1,000		0	EGGS EYED

### Estimated Release Data

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

# 2011 Future Brood Document Final

## REG 5 ED COOPS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2011  
**Species:** Chinook salmon (tshawytscha)  
**Run:** FALL  
**Stock:** KALAMA R 27.0002  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2011	12/2011	KALAMA FALLS HATCHRY	250		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: To approved list of SIC projects.

# 2011 Future Brood Document Final

## REG 5 ED COOPS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2011  
**Species:** Chinook salmon (tshawytscha)  
**Run:** FALL  
**Stock:** LTL WHITE SALMON-NFH  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	500	0
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	KLICKITAT HATCHERY (YKFP)	500		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: For Goldendale FFA. Transfer if coho not available.

# 2011 Future Brood Document Final

## REG 6 ED COOPS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2011  
**Species:** Chinook salmon (tshawytscha)  
**Run:** FALL  
**Stock:** GROVERS CR 15.0299  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	GROVERS CR HATCHERY	1,000		0	EGGS EYED

### Estimated Release Data

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

# 2011 Future Brood Document Final

## REG 6 ED COOPS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

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

	Total #	Total Pounds
Egg Take		
Shipping		
Received	100	0
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	CLEAR CREEK HATCHERY	100		0	EGGS EYED

### Estimated Release Data

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

# 2011 Future Brood Document Final

## RFEG 6 HOOD CANAL

HOOD CANAL REGIONAL ENHANCEMENT GROUP

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2011  
**Species:** Chinook salmon (tshawytscha)  
**Run:** FALL  
**Stock:** GEORGE ADAMS (PURDY)  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	43,000	344
Planted	40,000	575

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2012	05/2012	GEORGE ADAMS HATCHRY	<b>43,000</b>	125.0	<b>344</b>	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	06/2012	<b>20,000</b>	65.0	<b>308</b>	JUVENILE	JOHN CR 16.0253	OT	<input checked="" type="checkbox"/>
05/2012	06/2012	<b>20,000</b>	75.0	<b>267</b>	JUVENILE	JOHN CR 16.0253	OT	<input checked="" type="checkbox"/>

Memo: Otolith and CWT applied at George Adams.



# 2011 Future Brood Document Final

## RFEG 6 HOOD CANAL

HOOD CANAL REGIONAL ENHANCEMENT GROUP

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2011  
**Species:** Chinook salmon (tshawytscha)  
**Run:** FALL  
**Stock:** HAMMA HAMMA 16.0251  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	45,000	
Shipping	43,000	0
Received	42,000	336
Planted	40,000	575

### Estimated Brood Data

Egg Take Goal 45,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2011	11/2011	GEORGE ADAMS HATCHRY	43,000		0	EGGS EYED
Received	03/2012	03/2012	GEORGE ADAMS HATCHRY	42,000	125.0	336	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	06/2012	20,000	65.0	308	JUVENILE	JOHN CR 16.0253	OT	<input checked="" type="checkbox"/>
05/2012	06/2012	20,000	75.0	267	JUVENILE	JOHN CR 16.0253	OT	<input checked="" type="checkbox"/>

Memo: OT and CWT applied at George Adams Hatchery.

# 2011 Future Brood Document Final

## RICKS PD (LLTK)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2011  
**Species:** Chinook salmon (tshawytscha)  
**Run:** FALL  
**Stock:** GEORGE ADAMS (PURDY)  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	380,000	2,533
Planted	375,000	7,500

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2012	04/2012	GEORGE ADAMS HATCHRY	380,000	150.0	2,533	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	06/2012	375,000	50.0	7,500	JUVENILE	SKOKOMISH R 16.0001	AD	<input type="checkbox"/>

Memo: PSRE project.

# 2011 Future Brood Document Final

## RINGOLD SPRINGS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH CENTRAL WASHINGTON

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

	Total #	Total Pounds
Egg Take		
Shipping	400,000	16,000
Received		
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2011	11/2011	CHELAN FALLS HATCHERY	400,000	25.0	16,000	JUVENILE

### Estimated Release Data

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

# 2011 Future Brood Document Final

## RINGOLD SPRINGS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH CENTRAL WASHINGTON

**Brood Year:** 2011  
**Species:** Chinook salmon (tshawytscha)  
**Run:** FALL  
**Stock:** PRIEST RAPIDS (36)  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	3,500,000	28,000
Planted	3,450,000	57,500

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	05/2012	05/2012	BONNEVILLE HATCHERY	3,500,000	125.0	28,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2012	06/2012	3,250,000	60.0	54,167	JUVENILE	COLUMBIA R - GENERAL	AD	<input type="checkbox"/>
06/2012	06/2012	200,000	60.0	3,333	JUVENILE	COLUMBIA R - GENERAL	AD	<input checked="" type="checkbox"/>

Memo: Up River Brights. Fish transferred from Bonneville (ODFW)

# 2011 Future Brood Document Final

## RINGOLD SPRINGS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH CENTRAL WASHINGTON

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

	Total #	Total Pounds
Egg Take		
Shipping	400,000	16,000
Received	412,000	515
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	05/2012	05/2012	EASTBANK HATCHERY	412,000	800.0	515	JUVENILE
Shipped	11/2012	11/2012	CHELAN FALLS HATCHERY	400,000	25.0	16,000	JUVENILE

### Estimated Release Data

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

# 2011 Future Brood Document Final

## ROCKY REACH ANNEX

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

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

	Total #	Total Pounds
Egg Take		
Shipping	210,000	8,400
Received		
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2011	11/2011	CHELAN FALLS HATCHERY	210,000	25.0	8,400	JUVENILE

### Estimated Release Data

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

# 2011 Future Brood Document Final

## ROCKY REACH ANNEX

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

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

	Total #	Total Pounds
Egg Take		
Shipping	200,000	8,000
Received	210,000	175
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	06/2012	06/2012	EASTBANK HATCHERY	210,000	1,200.0	175	JUVENILE
Shipped	11/2012	11/2012	CHELAN FALLS HATCHERY	200,000	25.0	8,000	JUVENILE

### Estimated Release Data

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

# 2011 Future Brood Document Final

## SALMON R FISH CULTUR

QUINULT DEPARTMENT OF NATURAL RESOURCES

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2011  
**Species:** Chinook salmon (tshawytscha)  
**Run:** FALL  
**Stock:** QUEETS R 21.0016  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	250,000	
Shipping		
Received		
Planted	200,000	5,000

### Estimated Brood Data

Egg Take Goal 250,000

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
08/2012	08/2012	<b>200,000</b>	40.0	<b>5,000</b>	JUVENILE	SALMON R 21.0139	AD	<input checked="" type="checkbox"/>

Memo: US/Canada wild indicator stock.



# 2011 Future Brood Document Final

## SAMISH HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

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

	Total #	Total Pounds
Egg Take	6,500,000	
Shipping	7,500,500	0
Received	6,500,000	0
Planted	4,000,000	50,000

### Estimated Brood Data

**Egg Take Goal** 6,500,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2011	11/2011	KENDALL CR HATCHERY	6,500,000		0	EGGS EYED
Shipped	11/2011	11/2011	KENDALL CR HATCHERY	6,500,000		0	EGGS EYED
Shipped	11/2011	11/2011	LUMMI SEA PONDS	500,000	0.0	0	EGGS EYED
Shipped	11/2011	11/2011	REG 4 ED COOPS	500		0	EGGS EYED
Shipped	11/2011	11/2011	WHATCOM CR HATCHERY	500,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	3,600,000	80.0	45,000	JUVENILE	SAMISH R 03.0005	AD+OT	<input type="checkbox"/>
05/2012	05/2012	200,000	80.0	2,500	JUVENILE	SAMISH R 03.0005	AD+OT	<input checked="" type="checkbox"/>
05/2012	05/2012	200,000	80.0	2,500	JUVENILE	SAMISH R 03.0005	OT	<input checked="" type="checkbox"/>

Memo: Otolith marks applied at Kendall Creek.

# 2011 Future Brood Document Final

## SATSOP SPRINGS PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

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

	Total #	Total Pounds
Egg Take	600,000	
Shipping	600,000	0
Received	300,000	3,000
Planted	300,000	3,750

### Estimated Brood Data

Egg Take Goal 600,000

### Estimated Transfer Data

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

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2012	06/2012	300,000	80.0	3,750	JUVENILE	SATSOP R -EF 22.0360	AD	<input type="checkbox"/>

Memo:

# 2011 Future Brood Document Final

## SEA RESOURCES HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2011  
**Species:** Chinook salmon (tshawytscha)  
**Run:** FALL  
**Stock:** CHINOOK R 24.0800  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

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

### Estimated Brood Data

Egg Take Goal 0

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2012	06/2012	0	100.0	0	JUVENILE	CHINOOK R 24.0800	AD	<input checked="" type="checkbox"/>

Memo: 80-100 fpp.

# 2011 Future Brood Document Final

## SEATTLE AQUARIUM

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

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

	Total #	Total Pounds
Egg Take		
Shipping		
Received	500	1
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2012	02/2012	GARRISON HATCHERY	500	500.0	1	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Fish are for display only, no release.

# 2011 Future Brood Document Final

## SIMILKAMEEN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

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

	Total #	Total Pounds
Egg Take		
Shipping		
Received	400,000	16,000
Planted	384,000	38,400

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2011	10/2011	EASTBANK HATCHERY	400,000	25.0	16,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	384,000	10.0	38,400	JUVENILE	SIMILKAMEEN R 490325	AD	<input checked="" type="checkbox"/>

Memo:

# 2011 Future Brood Document Final

## SIMILKAMEEN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

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

	Total #	Total Pounds
Egg Take		
Shipping		
Received	400,000	16,000
Planted	384,000	38,400

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2012	10/2012	EASTBANK HATCHERY	400,000	25.0	16,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	384,000	10.0	38,400	JUVENILE	SIMILKAMEEN R 490325	AD	<input checked="" type="checkbox"/>

Memo:

# 2011 Future Brood Document Final

## SKOOKUM CR HATCHERY

LUMMI TRIBE

NORTH PUGET SOUND

**Brood Year:** 2011  
**Species:** Chinook salmon (tshawytscha)  
**Run:** SPRING  
**Stock:** NOOKSACK -SF 01.0246  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

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

### Estimated Brood Data

Egg Take Goal 1,200,000

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2012	06/2012	1,000,000	80.0	12,500	JUVENILE	NOOKSACK -SF 01.0246		<input checked="" type="checkbox"/>

Memo:

# 2011 Future Brood Document Final

## SOLDUC HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2010  
**Species:** Chinook salmon (tshawytscha)  
**Run:** FALL  
**Stock:** ELWHA R 18.0272  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	205,000	10,250
Received		
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2011	10/2011	MORSE CREEK HATCHERY	205,000	20.0	10,250	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Must be maintained on regulated pathogen-free water in isolation.



# 2011 Future Brood Document Final

## SOLDUC HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

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

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	320,000	32,417

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
07/2011	07/2011	<b>70,000</b>	60.0	<b>1,167</b>	JUVENILE	SOL DUC R 20.0096	AD	<input checked="" type="checkbox"/>
03/2012	04/2012	<b>50,000</b>	8.0	<b>6,250</b>	JUVENILE	SOL DUC R 20.0096	AD	<input checked="" type="checkbox"/>
03/2012	04/2012	<b>30,000</b>	8.0	<b>3,750</b>	JUVENILE	SOL DUC R 20.0096	AD	<input checked="" type="checkbox"/>
03/2012	04/2012	<b>170,000</b>	8.0	<b>21,250</b>	JUVENILE	SOL DUC R 20.0096	AD	<input type="checkbox"/>

Memo: Quileute Tribe's releases from Lonesome Creek Hatchery 70k, 50k and 30k program.

# 2011 Future Brood Document Final

## SOLDUC HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2011  
**Species:** Chinook salmon (tshawytscha)  
**Run:** FALL  
**Stock:** ELWHA R 18.0272  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	2,805,000	14,583
Received	3,300,000	0
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2011	11/2011	HURD CR HATCHERY	3,300,000		0	EGGS EYED
Shipped	02/2012	02/2012	ELWHA HATCHERY	2,600,000	600.0	4,333	JUVENILE
Shipped	10/2012	10/2012	MORSE CREEK HATCHERY	205,000	20.0	10,250	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Must be maintained on regulated pathogen-free water in isolation.

# 2011 Future Brood Document Final

## SOLDUC HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

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

	Total #	Total Pounds
Egg Take	440,000	
Shipping	250,000	0
Received	160,000	1,067
Planted	320,000	32,417

### Estimated Brood Data

**Egg Take Goal** 440,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2011	11/2011	LONESOME CR HATCHERY	250,000		0	EGGS EYED
Received	04/2012	04/2012	LONESOME CR HATCHERY	160,000	150.0	1,067	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
07/2012	07/2012	70,000	60.0	1,167	JUVENILE	SOL DUC R 20.0096		<input checked="" type="checkbox"/>
03/2013	04/2013	170,000	8.0	21,250	JUVENILE	SOL DUC R 20.0096	AD	<input type="checkbox"/>
03/2013	04/2013	50,000	8.0	6,250	JUVENILE	SOL DUC R 20.0096	AD	<input checked="" type="checkbox"/>
03/2013	04/2013	30,000	8.0	3,750	JUVENILE	SOL DUC R 20.0096	AD	<input checked="" type="checkbox"/>

Memo: Quileute Tribe's releases from Lonesome Creek Hatchery 70k, 50k and 30k program.

# 2011 Future Brood Document Final

## SOOS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2011  
**Species:** Chinook salmon (tshawytscha)  
**Run:** FALL  
**Stock:** BIG SOOS CR 09.0072  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	4,100,000	
Shipping	320,000	3,200
Received		
Planted	3,200,000	40,000

### Estimated Brood Data

Egg Take Goal 4,100,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	04/2012	04/2012	ICY CR HATCHERY	320,000	100.0	3,200	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2012	06/2012	2,800,000	80.0	35,000	JUVENILE	BIG SOOS CR 09.0072	AD	<input type="checkbox"/>
06/2012	06/2012	200,000	80.0	2,500	JUVENILE	BIG SOOS CR 09.0072	AD	<input checked="" type="checkbox"/>
06/2012	06/2012	200,000	80.0	2,500	JUVENILE	BIG SOOS CR 09.0072		<input checked="" type="checkbox"/>

Memo:

# 2011 Future Brood Document Final

## SPEELYAI HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

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

	Total #	Total Pounds
Egg Take		
Shipping	150,000	15,833
Received		
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	12/2011	12/2011	ECHO NP (LEWIS R-NF)	75,000	10.0	7,500	JUVENILE
Shipped	01/2012	01/2012	ECHO NP (LEWIS R-NF)	75,000	9.0	8,333	JUVENILE

### Estimated Release Data

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

# 2011 Future Brood Document Final

## SPEELYAI HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

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

	Total #	Total Pounds
Egg Take	2,000,000	
Shipping	1,660,000	29,833
Received		
Planted		

### Estimated Brood Data

Egg Take Goal 2,000,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	08/2011	09/2011	GRAYS RIVER HATCHERY	250,000		0	EGGS EYED
Shipped	05/2012	06/2012	LEWIS RIVER HATCHERY	1,260,000	90.0	14,000	JUVENILE
Shipped	12/2012	12/2012	ECHO NP (LEWIS R-NF)	75,000	10.0	7,500	JUVENILE
Shipped	01/2013	01/2013	ECHO NP (LEWIS R-NF)	75,000	9.0	8,333	JUVENILE

### Estimated Release Data

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

# 2011 Future Brood Document Final

## SPRING CR NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2011  
**Species:** Chinook salmon (tshawytscha)  
**Run:** FALL  
**Stock:** SPRING CR 29.0159  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take	19,000,000	
Shipping	4,701,200	11,333
Received		
Planted	10,500,500	128,831

### Estimated Brood Data

**Egg Take Goal** 19,000,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2011	10/2011	BONNEVILLE HATCHERY	3,000,000		0	EGGS EYED
Shipped	01/2012	01/2012	REG 5 ED COOPS	1,200		0	EGGS EYED
Shipped	03/2012	03/2012	LTL WHITE SALMON NFH	1,700,000	150.0	11,333	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
09/2011	10/2011	500	0.1	10,000	ADULT	WHITE SALMON R-UPPER		<input type="checkbox"/>
04/2012	04/2012	6,000,000	110.0	54,545	JUVENILE	COLUMBIA R - GENERAL	AD	<input type="checkbox"/>
05/2012	05/2012	4,500,000	70.0	64,286	JUVENILE	COLUMBIA R - GENERAL	AD	<input type="checkbox"/>

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

# 2011 Future Brood Document Final

## TUCANNON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2010  
**Species:** Chinook salmon (tshawytscha)  
**Run:** SPRING  
**Stock:** TUCANNON R 35.0009  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	230,000	7,667
Planted	225,000	20,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2011	10/2011	LYONS FERRY HATCHERY	<b>230,000</b>	30.0	<b>7,667</b>	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	<b>112,500</b>	15.0	<b>7,500</b>	JUVENILE	TUCANNON R 35.0009	VIE	<input checked="" type="checkbox"/>
04/2012	04/2012	<b>112,500</b>	9.0	<b>12,500</b>	JUVENILE	TUCANNON R 35.0009	VIE	<input checked="" type="checkbox"/>

Memo: Transferred at 25-30 fpp. For release from Curl Lake Acclimation Pond.



# 2011 Future Brood Document Final

## TUCANNON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2011  
**Species:** Chinook salmon (tshawytscha)  
**Run:** SPRING  
**Stock:** TUCANNON R 35.0009  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	230,000	7,667
Planted	225,000	20,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2012	10/2012	LYONS FERRY HATCHERY	<b>230,000</b>	30.0	<b>7,667</b>	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	<b>112,500</b>	15.0	<b>7,500</b>	JUVENILE	TUCANNON R 35.0009	VIE	<input checked="" type="checkbox"/>
04/2013	04/2013	<b>112,500</b>	9.0	<b>12,500</b>	JUVENILE	TUCANNON R 35.0009	VIE	<input checked="" type="checkbox"/>

Memo: Transferred at 25-30 fpp. For release from Curl Lake Acclimation Pond.

# 2011 Future Brood Document Final

## TUMWATER FALLS HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

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

	Total #	Total Pounds
Egg Take	4,575,000	
Shipping	4,575,000	0
Received	3,800,000	43,000
Planted	3,800,000	54,286

### Estimated Brood Data

**Egg Take Goal** 4,575,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	09/2011	10/2011	MINTER CR HATCHERY	<b>4,575,000</b>		<b>0</b>	EGGS GREEN
Received	03/2012	05/2012	COULTER CR REARING P	<b>2,800,000</b>	80.0	<b>35,000</b>	JUVENILE
Received	04/2012	05/2012	WALLACE R HATCHERY	<b>1,000,000</b>	125.0	<b>8,000</b>	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	06/2012	<b>2,800,000</b>	70.0	<b>40,000</b>	JUVENILE	CAPITOL LK (THUR)	AD	<input type="checkbox"/>
05/2012	06/2012	<b>1,000,000</b>	70.0	<b>14,286</b>	JUVENILE	CAPITOL LK (THUR)	AD	<input type="checkbox"/>

Memo:

# 2011 Future Brood Document Final

## TWISP ACCLIMATION PD

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2010  
**Species:** Chinook salmon (tshawytscha)  
**Run:** SPRING  
**Stock:** TWISP R 48.0374  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	183,300	10,183
Planted	183,300	12,220

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	183,300	15.0	12,220	JUVENILE	TWISP R 48.0374		<input checked="" type="checkbox"/>

Memo:

# 2011 Future Brood Document Final

## TWISP ACCLIMATION PD

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2011  
**Species:** Chinook salmon (tshawytscha)  
**Run:** SPRING  
**Stock:** TWISP R 48.0374  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	183,300	10,183
Planted	183,300	12,220

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	183,300	15.0	12,220	JUVENILE	TWISP R 48.0374		<input checked="" type="checkbox"/>

Memo:

# 2011 Future Brood Document Final

## VOIGHTS CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

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

	Total #	Total Pounds
Egg Take	1,500,000	
Shipping	1,500,000	0
Received	1,100,000	0
Planted	400,000	5,000

### Estimated Brood Data

Egg Take Goal 1,500,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2011	10/2011	PUYALLUP HATCHERY	1,100,000		0	EGGS GREEN
Received	12/2011	12/2011	PUYALLUP HATCHERY	1,100,000		0	EGGS EYED
Shipped	02/2012	02/2012	CLARKS CRK HATCHERY	400,000		0	EGGS GREEN

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2012	06/2012	200,000	80.0	2,500	JUVENILE	VOIGHT CR 10.0414	AD	<input type="checkbox"/>
06/2012	06/2012	200,000	80.0	2,500	JUVENILE	VOIGHT CR 10.0414	AD	<input checked="" type="checkbox"/>

Memo: Up to 500 adult fish planted above Electron Diversion Dam. Clarks Creek Hatchery ship is 400,000 and up to 900,000. Excess fish shall be planted into a landlocked I

# 2011 Future Brood Document Final

## WALLACE R HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2010  
**Species:** Chinook salmon (tshawytscha)  
**Run:** SUMMER  
**Stock:** SKYKOMISH R 07.0012  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	250,000	31,250

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	250,000	8.0	31,250	JUVENILE	SKYKOMISH R 07.0012	AD	<input type="checkbox"/>

Memo: This production is funded under the Recreational Fisheries Enhancement Bill passed by the 1993 legislature.

# 2011 Future Brood Document Final

## WALLACE R HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

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

	Total #	Total Pounds
Egg Take		
Shipping	1,000,000	8,000
Received	1,100,000	0
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2011	12/2011	MINTER CR HATCHERY	1,100,000		0	EGGS EYED
Shipped	04/2012	05/2012	TUMWATER FALLS HATCH	1,000,000	125.0	8,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: 100% viral certified.

# 2011 Future Brood Document Final

## WALLACE R HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

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

	Total #	Total Pounds
Egg Take	4,300,000	
Shipping	2,400,000	0
Received		
Planted	1,250,000	45,535

### Estimated Brood Data

Egg Take Goal 4,300,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	09/2012	09/2012	BERNIE GOBIN HATCH	2,400,000		0	EGGS GREEN

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2012	06/2012	600,000	70.0	8,571	JUVENILE	SKYKOMISH R 07.0012	AD	<input type="checkbox"/>
06/2012	06/2012	200,000	70.0	2,857	JUVENILE	SKYKOMISH R 07.0012		<input checked="" type="checkbox"/>
06/2012	06/2012	200,000	70.0	2,857	JUVENILE	SKYKOMISH R 07.0012	AD	<input checked="" type="checkbox"/>
04/2013	04/2013	250,000	8.0	31,250	JUVENILE	SKYKOMISH R 07.0012	AD	<input type="checkbox"/>

Memo: This production is funded under the Recreational Fisheries Enhancement Bill passed by the 1993 legislature.



# 2011 Future Brood Document Final

## WASHOUGAL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

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

	Total #	Total Pounds
Egg Take	1,300,000	
Shipping	1,100,000	0
Received		
Planted		

### Estimated Brood Data

Egg Take Goal 1,300,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	12/2011	12/2011	BEAVER CR HATCHERY	1,100,000		0	EGGS EYED

### Estimated Release Data

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

# 2011 Future Brood Document Final

## WASHOUGAL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

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

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

### Estimated Brood Data

Egg Take Goal 3,500,000

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2012	06/2012	<b>90,000</b>	80.0	<b>1,125</b>	JUVENILE	WASHOUGAL R 28.0159	AD	<input checked="" type="checkbox"/>
06/2012	06/2012	<b>2,910,000</b>	80.0	<b>36,375</b>	JUVENILE	WASHOUGAL R 28.0159	AD	<input type="checkbox"/>

Memo:

# 2011 Future Brood Document Final

## WELLS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

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

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	320,000	32,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	320,000	10.0	32,000	JUVENILE	COLUMBIA R - GENERAL	AD	<input checked="" type="checkbox"/>

Memo: Sub-Yearling group 6,000 PIT Tagged.

# 2011 Future Brood Document Final

## WELLS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

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

	Total #	Total Pounds
Egg Take	3,250,000	
Shipping	1,209,980	0
Received		
Planted	804,000	41,680

### Estimated Brood Data

**Egg Take Goal** 3,250,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2011	10/2011	EASTBANK HATCHERY	769,230		0	EGGS GREEN
Shipped	10/2011	10/2011	ENTIAT NFH	250		0	ADULT
Shipped	12/2011	12/2011	CHELAN HATCHERY	100,000		0	EGGS EYED
Shipped	12/2011	12/2011	PROSSER HATCHERY	340,000		0	EGGS GREEN
Shipped	12/2011	12/2011	REG 2 ED COOPS	500		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	484,000	50.0	9,680	JUVENILE	COLUMBIA R - GENERAL	AD	<input checked="" type="checkbox"/>
04/2013	04/2013	320,000	10.0	32,000	JUVENILE	COLUMBIA R - GENERAL	AD	<input checked="" type="checkbox"/>

Memo: Sub-Yearling group 6,000 PIT Tagged.

# 2011 Future Brood Document Final

## WHITE RIVER ACCL POND

PUYALLUP TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2011  
**Species:** Chinook salmon (tshawytscha)  
**Run:** SPRING  
**Stock:** WHITE R 10.0031  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	610,000	3,050
Planted	800,000	10,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2012	03/2012	HUPP SPRINGS REARING	<b>360,000</b>	200.0	<b>1,800</b>	JUVENILE
Received	03/2012	03/2012	WHITE RIVER HATCHERY	<b>250,000</b>	200.0	<b>1,250</b>	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	06/2012	<b>200,000</b>	80.0	<b>2,500</b>	JUVENILE	CLEARWATER R 10.0080	LV	<input type="checkbox"/>
04/2012	06/2012	<b>250,000</b>	80.0	<b>3,125</b>	JUVENILE	GREENWATER R 10.0122	LV	<input type="checkbox"/>
04/2012	06/2012	<b>250,000</b>	80.0	<b>3,125</b>	JUVENILE	HUCKLEBERRY C10.0253	LV	<input type="checkbox"/>
04/2012	06/2012	<b>100,000</b>	80.0	<b>1,250</b>	JUVENILE	HUCKLEBERRY C10.0253	LV	<input type="checkbox"/>

Memo:

# 2011 Future Brood Document Final

## WHITE RIVER HATCHERY

MUCKLESHOOT TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2010  
**Species:** Chinook salmon (tshawytscha)  
**Run:** SPRING  
**Stock:** WHITE R 10.0031  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	55,000	6,875

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	55,000	8.0	6,875	JUVENILE	WHITE R 10.0031		<input checked="" type="checkbox"/>

Memo:

# 2011 Future Brood Document Final

## WHITE RIVER HATCHERY

MUCKLESHOOT TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2011  
**Species:** Chinook salmon (tshawytscha)  
**Run:** SPRING  
**Stock:** WHITE R 10.0031  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	725,000	
Shipping	250,000	1,250
Received		
Planted	395,000	10,739

### Estimated Brood Data

Egg Take Goal 725,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	03/2012	03/2012	WHITE RIVER ACCL POND	250,000	200.0	1,250	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	340,000	88.0	3,864	JUVENILE	WHITE R 10.0031		<input checked="" type="checkbox"/>
04/2013	04/2013	55,000	8.0	6,875	JUVENILE	WHITE R 10.0031		<input checked="" type="checkbox"/>

Memo:

# 2011 Future Brood Document Final

## WHITEHORSE POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2011  
**Species:** Chinook salmon (tshawytscha)  
**Run:** SUMMER  
**Stock:** STILLAGUAMISH R -NF  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	225,000	1,125
Planted	220,000	1,833

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2012	02/2012	HARVEY CR HATCHERY	225,000	200.0	1,125	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	220,000	120.0	1,833	JUVENILE	STILLAGUAMISH R -NF	AD	<input checked="" type="checkbox"/>

Memo:



# 2011 Future Brood Document Final

## WINTHROP NFH

U.S. FISH AND WILDLIFE SERVICE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2010  
**Species:** Chinook salmon (tshawytscha)  
**Run:** SPRING  
**Stock:** METHOW R+CHEWUCH R  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	600,000	33,333

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged	
04/2012	04/2012	<b>600,000</b>	18.0	<b>33,333</b>	JUVENILE	METHOW R	48.0007	AD	<input checked="" type="checkbox"/>

Memo: Includes Leavenworth stock also. 5,000 PIT Tagged.

# 2011 Future Brood Document Final

## WINTHROP NFH

U.S. FISH AND WILDLIFE SERVICE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2011  
**Species:** Chinook salmon (tshawytscha)  
**Run:** SPRING  
**Stock:** METHOW R+CHEWUCH R  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take	670,000	
Shipping		
Received		
Planted	600,000	33,333

### Estimated Brood Data

Egg Take Goal 670,000

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	<b>600,000</b>	18.0	<b>33,333</b>	JUVENILE	METHOW R 48.0007	AD	<input checked="" type="checkbox"/>

Memo: Includes Leavenworth stock also. 5,000 PIT Tagged.