2005 FINAL BROOD DOCUMENT WDFW - EN COOPS PETERSON COHO PROJ Page 1

DATE FISH/LB (LBS)

COHO TYPE S 2005 CHINOOK R (25.1001)

TRANSFER IN 500 FISH FROM SEA RESOURCES HATCH 4/06 250 ( 2)

PLANTING GOAL 500 FISH INTO COLUMBIA R - GENERAL 4/06 500 ( 1) Released into unnamed lower Columbia tributary.

FY 20 : POUNDS RELEASED +TRANSFERED OUT		 1 0		 	_
-TRANSFERED IN :   =NET PRODUCTION	:	2 -1			

Facility notes for: PETERSON COHO PROJ Project approved for 3 years beginning with 2002 brood.

7/28/05	2005 FINAL BROOD DOCUMENT WDFW - EN COOPS SEA RESOURCES HATCH				
		DATE FISH/LB (LBS)			
CHINOOK	FALL 2005 CHIN	OOK R (25.1001)			
EGG TAKE GOAL	140,000	( )			
PLANTING GOAL 80-100 fpp.	107,500 FISH	INTO CHINOOK R (25.1001) 6/06 100 ( 1,075)			
CHUM 20	005 CHINOOK R(	25.1001)			
EGG TAKE GOAL	100,000	( )			
PLANTING GOAL 250-400 fpp.	100,000 FISH	INTO CHINOOK R (25.1001) 4/06 450 ( 222)			
СОНО ТҮ	PE S 2004 CHINC	DOK R (25.1001)			
PLANTING GOAL 10-15 fpp.	52,500 FISH	INTO CHINOOK R (25.1001) 6/06 15 ( 3,500)			
СОНО ТҮ	PE S 2005 CHINC	DOK R (25.1001)			
EGG TAKE GOAL	75,000	( )			
TRANSFER GOAL	500 FISH	TO PETERSON COHO PROJ 4/06 250 ( 2)			
PLANTING GOAL 10-15 fpp.	52,500 FISH	INTO CHINOOK R (25.1001) 6/07 15 ( 3,500)			
		FY 20         :                     POUNDS RELEASED         :         4,797                     +TRANSFERED OUT         :         2                     -TRANSFERED IN         :         0                     =NET PRODUCTION         :         4,799			

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Facility notes for: SEA RESOURCES HATCH

#### 2005 FINAL BROOD DOCUMENT WDFW DEEP RIVER NET PENS

Page 3

DATE FISH/LB (LBS)

## CHINOOK SPRING 2004 COWLITZ R (26.0002)

TRANSFER IN200,000 FISHFROM GRAYS RIVER HATCHERY11/0515 (13,333)BPA funded.PLANTING GOAL165,000 FISHINTO DEEP RIVER (25.0071)4/0610 (16,500)April to May release.

### CHINOOK SPRING 2004 LEWIS R (27.0168)

TRANSFER IN 200,000 FISH FROM GRAYS RIVER HATCHERY 11/05 15 (13,333)

PLANTING GOAL 165,000 FISH INTO DEEP RIVER (25.0071) 4/06 10 (16,500) April to May release.

#### CHINOOK SPRING 2005 COWLITZ R (26.0002)

TRANSFER IN200,000 FISHFROM GRAYS RIVER HATCHERY11/0615 (13,333)BPA funded.PLANTING GOAL165,000 FISHINTO DEEP RIVER (25.0071)4/0710 (16,500)April to May release.

#### CHINOOK SPRING 2005 LEWIS R (27.0168)

TRANSFER IN 200,000 FISH FROM GRAYS RIVER HATCHERY 11/06 15 (13,333)

PLANTING GOAL 165,000 FISH INTO DEEP RIVER (25.0071) 4/07 10 (16,500) April to May release.

## COHO 2004 TYPE-S (GRAYS RIVER)

 TRANSFER IN
 220,000 FISH
 FROM GRAYS RIVER HATCHERY
 11/05
 23 ( 9,565)

 Released at 20-25 fpp.
 PLANTING GOAL
 200,000 FISH
 INTO DEEP RIVER (25.0071)
 5/06
 11 ( 18,181)

 April to May release, 10-14fpp.
 10-14fpp.
 10-14fpp.
 10-14fpp.
 10-14fpp.

#### COHO 2005 TYPE-S (GRAYS RIVER)

 TRANSFER IN
 220,000 FISH
 FROM GRAYS RIVER HATCHERY
 11/06
 23 ( 9,565)

 Released 20-25 fpp.
 PLANTING GOAL
 200,000 FISH
 INTO DEEP RIVER (25.0071)
 5/07
 11 ( 18,181)

 April to May release, 10-14fpp.
 10-14fpp.
 100
 100
 100
 100

# 2005 FINAL BROOD DOCUMENT WDFW

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DEEP RIVER NET PENS

DATE FISH/LB (LBS)

COHO 2005 TYPE-S (GRAYS RIVER)

FY 20 :		1		
POUNDS RELEASED	:	51,181	- 1	
+TRANSFERED OUT	:	0		
-TRANSFERED IN :		36,231	1	
=NET PRODUCTION	:	14,950	·	

Facility notes for: DEEP RIVER NET PENS Type S stock from Grays River or Toutle only.

# 2005 FINAL BROOD DOCUMENT WDFW

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#### **GRAYS RIVER HATCHERY**

#### DATE FISH/LB (LBS)

#### CHINOOK SPRING 2004 COWLITZ R (26.0002)

TRANSFER IN206,000 EYED EGGS FROM COWLITZ SALMON HATCH( )BPA funded. For Deep River NP. Transfer only if Adult Brood Stock is available.TRANSFER GOAL200,000 FISHTODEEP RIVER NET PENS11/0515 ( 13,333)BPA funded.

CHINOOK SPRING 2004 LEWIS R (27.0168)

TRANSFER IN	206,000 EYED EG	GS F	ROM SPEELYAI HATCHER	RY	( )
Eggs for Deep Rive	r Net Pens.				
TRANSFER GOAL	200,000 FISH	ΤO	DEEP RIVER NET PENS	11/05	15 ( 13,333)

### CHINOOK SPRING 2005 COWLITZ R (26.0002)

TRANSFER IN206,000 EYED EGGSFROM COWLITZ SALMON HATCH( )BPA funded. For Deep River NP.Transfer only if Adult Brood Stock is available.TRANSFER GOAL200,000 FISHTODEEP RIVER NET PENS11/0615 ( 13,333 )BPA funded.11/0615 ( 13,333 )

#### CHINOOK SPRING 2005 LEWIS R (27.0168)

TRANSFER IN206,000 EYED EGGS FROM SPEELYAI HATCHERY( )Eggs for Deep River Net Pens.TRANSFER GOAL200,000 FISHTODEEP RIVER NET PENS11/0615 ( 13,333)

CHUM 2005 GRAYS R (25.0093)

EGG TAKE GOAL 400,000 ( ) Eggs will be broodstocked from the Grays River and Gorley Springs. Program subject to annual review based on status of naturally spawning adults in the system. PLANTING GOAL 395,000 FISH INTO GRAYS R (25.0093) 4/06 450 ( 877) Volitional release from hatchery at 250-450 fpp. Part of restoration/conservation program for lower Columbia River chum.

#### COHO 2004 TYPE-S (GRAYS RIVER)

 TRANSFER GOAL
 220,000 FISH
 TO
 DEEP RIVER NET PENS
 11/05
 23 ( 9,565)

 Released at 20-25 fpp.
 PLANTING GOAL
 200,000 FISH
 INTO GRAYS R (25.0093)
 4/06
 11 ( 18,181)

 BPA funded, released at 10-14 fpp.
 Example 10-14 fpp.
 Example 10-14 fpp.
 Example 10-14 fpp.

2005 FINAL BROOD DOCUMENT WDFW GRAYS RIVER HATCHERY Page 6

DATE FISH/LB (LBS)

## COHO 2005 TYPE-S (GRAYS RIVER)

EGG TAKE GOAL 435,000 () Toutle or Grays River Type-S coho only. TRANSFER GOAL 220,000 FISH TO DEEP RIVER NET PENS 11/06 23 (9,565) Released 20-25 fpp. PLANTING GOAL 150,000 FISH INTO GRAYS R (25.0093) 4/07 11 (13,636) BPA funded, released at 10-14 fpp.

## STEELHEAD WINTER 2005 ELOCHOMAN R 25.0236

PLANTING GOAL 40,000 FISH INTO GRAYS R (25.0093) 5/06 5 ( 8,000)

#### STEELHEAD WINTER 2006 ELOCHOMAN R 25.0236

TRANSFER IN 65,000 EYED EGGS FROM ELOCHOMAN HATCHERY ()

PLANTING GOAL 40,000 FISH INTO GRAYS R (25.0093) 5/07 5 (8,000)

FY 20 :				
POUNDS RELEASED	:	27,058		
+TRANSFERED OUT	:	36,231	Í	
-TRANSFERED IN :		0		
=NET PRODUCTION	:	63,289		
Ì			-	

Facility notes for: GRAYS RIVER HATCHER

All coho destined for yearling production will be mass marked with an adipose fin clip. All steelhead will be mass marked with an adipose fin clip.

Transfers of appropriate stocks of coho, as outlined in the stock transfer guidelines, may take place among lower Columbia River facilities in order to meet production goals.

2005 FINAL BROOD DOCUMENT WDFW

ELOCHOMAN HATCHERY

DATE FISH/LB (LBS)

## CHINOOK FALL 2005 ELOCHOMAN R 25.0236

EGG TAKE GOAL 2.300.000

) (

PLANTING GOAL 2,000,000 FISH INTO ELOCHOMAN R 25.0236 6/06 80 (25,000) On station release at 50-80 fpp.

## COHO TYPE N 2004 ELOCHOMAN R 25.0236

PLANTING GOAL INTO ELOCHOMAN R 25.0236 5/06 17 (29,235) 497,000 FISH On station release April - June.

## COHO TYPE N 2005 ELOCHOMAN R 25.0236

EGG TAKE GOAL 600,000 ( ) TRANSFER GOAL 16,000 FISH TO CATHLAMET FFA 3/07 20 ( 800) Transfer Feb-Mar. TRANSFER GOAL 500 EYED EGGS TO REGION 5 ED COOPS 1/05 Aquarium in the classroom project. Cathlamet High School.

PLANTING GOAL 497,000 FISH INTO ELOCHOMAN R 25.0236 5/07 17 (29,235) On station release April - June.

#### COHO TYPE S 2004 ELOCHOMAN R 25.0236

PLANTING GOAL 418,000 FISH INTO ELOCHOMAN R 25.0236 5/06 17 (24,588) On station release April - June.

COHO TYPE S 2005 ELOCHOMAN R 25.0236

EGG TAKE GOAL 548.000 ( )

PLANTING GOAL 418,000 FISH INTO ELOCHOMAN R 25.0236 5/07 17 (24,588) On station release April - June.

### STEELHEAD SUMMER 2005 LEWIS R (27.0168)

TRANSFER IN	35,000 FISH	FROM MERWIN HATCHERY	10/05	25 ( 1,400)
PLANTING GOAL	30,000 FISH	INTO ELOCHOMAN R 25.0236	6 4/06	5 ( 6,000)

7/28/05

( )

# 2005 FINAL BROOD DOCUMENT WDFW

ELOCHOMAN HATCHERY

DATE FISH/LB (LBS)

# STEELHEAD SUMMER 2006 LEWIS R (27.0168)

TRANSFER IN	35,000 FISH	FROM MERWIN HATCHERY	10/06	25 ( 1,400)
PLANTING GOAL	30,000 FISH	INTO ELOCHOMAN R 25.0236	6 4/07	5 ( 6,000)

## STEELHEAD WINTER 2005 ELOCHOMAN R 25.0236

TRANSFER GOAL	5,000 FISH	TO COWEEMAN POND #2 2/06 8 ( 625)
PLANTING GOAL	10,000 FISH	INTO COWEEMAN R (26.0003) 4/06 5 ( 2,000)
PLANTING GOAL Fish in excess of plan		INTO ELOCHOMAN R 25.0236 4/06 5 (18,000) size for release will be released into Wahkiakum County Lakes.

## STEELHEAD WINTER 2006 ELOCHOMAN R 25.0236

EGG TAKE GOAL	250,000	( )
TRANSFER GOAL	5,000 FISH	TO COWEEMAN POND #2 2/07 8 ( 625)
TRANSFER GOAL	65,000 EYED I	EGGS TO GRAYS RIVER HATCHERY ( )
PLANTING GOAL	15,000 FISH	INTO COWEEMAN R (26.0003) 4/07 5 ( 3,000)
PLANTING GOAL Fish in excess of plar		INTO ELOCHOMAN R 25.0236 4/07 5 (18,000) size for release will be released into Wahkiakum County Lakes.

### 2005 FINAL BROOD DOCUMENT WDFW ELOCHOMAN HATCHERY

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DATE FISH/LB (LBS)

STEELHEAD WINTER 2006 ELOCHOMAN R 25.0236

FY 20 :		
POUNDS RELEASED	: 104,823	3
+TRANSFERED OUT	: 625	
-TRANSFERED IN :	1,400	1
=NET PRODUCTION :	: 104,048	
İ		

Facility notes for:

ELOCHOMAN HATCHERY

All coho destined for production will be mass marked with an adipose fin clip. Funded through Mitchell Act.

Transfers of appropriate stocks of fall chinook and coho, as outlined in the stock transfer guidelines, may take place among lower Columbia River facilities in order to meet production goals.

2005 FINAL BROOD DOCUMENT WDFW - EN COOPS CATHLAMET FFA

Page 10

DATE FISH/LB (LBS)

## COHO TYPE N 2005 ELOCHOMAN R 25.0236

TRANSFER IN	16,000 FISH	FROM ELOCHOMAN HATCHERY	3/07	20 (	800)
Transfer Feb-Mar.					
PLANTING GOAL	15,000 FISH	INTO BIRNIE CR (25.0281) 5/07	17 (	882)	
April to May release.					

FY 20 :		1		
POUNDS RELEASED	:	0		
+TRANSFERED OUT	:	0	Í	
-TRANSFERED IN :		0		
=NET PRODUCTION	:	0	·	

Facility notes for: CATHLAMET FFA ALEA Funded

# 2005 FINAL BROOD DOCUMENT WDFW

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COWLITZ TROUT HATCH

## DATE FISH/LB (LBS)

## CUTTHROAT SEARUN 2005 COWLITZ R (26.0002)

EGG TAKE GOAL	267,000	( )
Adult return time (Aug	just-January)	
TRANSFER GOAL	10,000 FISH	TO FRIENDS OF COWLITZ 2/06 (0)
To Lou Reebs net per	n site.	
PLANTING GOAL	150,000 FISH	INTO BLUE CR (26.0527) 4/06 4 (37,500)

CUTTHROAT SEARUN 2006 COWLITZ R (26.0002)

EGG TAKE GOAL	267,000	( )
Adult return time (Aug	just-January)	
TRANSFER GOAL	10,000 FISH	TO FRIENDS OF COWLITZ 2/07 (0)
To Lou Reebs net per	n site.	
PLANTING GOAL	150,000 FISH	INTO BLUE CR (26.0527) 4/07 4 (37,500)

## STEELHEAD LATE-WINTR 2005 COWLITZ R (26.0002)

EGG TAKE GOAL 825,000 ( ) No spawning of adults before April 1. INTO COWLITZ R (26.0002) 5/06 5 (15,000) PLANTING GOAL 75,000 FISH Release 5.5 fpp.RV+AD clipped. 1/2 released above Cowlitz Falls, 1/2 at stress relief ponds or barrier dam. 315,000 FISH INTO COWLITZ R (26.0002) 5/06 5 ( 63,000) PLANTING GOAL Release 5.5 fpp.Release approximately May 1.AD Clipped. INTO UPPER COWLITZ RIVER 9/05 100 (2,000) PLANTING GOAL 200,000 FISH Released above Cowlitz Falls Dam. RV clipped.

## STEELHEAD LATE-WINTR 2006 COWLITZ R (26.0002)

EGG TAKE GOAL 825,000 ( ) Adult return time (Apr - May) PLANTING GOAL 75.000 FISH INTO COWLITZ R (26.0002) 5/07 5 (15,000) Released at 5.5 fpp. RV+AD clipped. 1/2 released above Cowlitz Falls, 1/2 at stress relief pond or barrier dam. PLANTING GOAL 315,000 FISH INTO COWLITZ R (26.0002) 5/07 5 (63,000) Releases at 5.5 fpp. Release approximately May 1. AD Clipped 200.000 FISH INTO UPPER COWLITZ RIVER 9/06 100 (2,000) PLANTING GOAL Released above Cowlitz Falls Dam. RV Clipped.

STEELHEAD SUMMER 2005 COWLITZ R (26.0002)

EGG TAKE GOAL 860,000 No Spawning before December 1.

( )

#### 2005 FINAL BROOD DOCUMENT WDFW COWLITZ TROUT HATCH

Page 12

DATE FISH/LB (LBS)

# STEELHEAD SUMMER 2005 COWLITZ R (26.0002)

TRANSFER GOAL 100,000 FISH TO FRIENDS OF COWLITZ 2/06 6 (16,666)

PLANTING GOAL 450,000 FISH INTO BLUE CR (26.0527) 4/06 5 ( 90,000) Released at 5.5 fpp.

## STEELHEAD SUMMER 2006 COWLITZ R (26.0002)

EGG TAKE GOAL No Spawning before I	,		( )		
TRANSFER GOAL		TO FRIENDS (	OF COWLITZ	2/07	6 ( 16,666)
PLANTING GOAL Released at 5.5 fpp.	450,000 FISH	INTO BLUE CR	(26.0527)	4/07 5	( 90,000)

# STEELHEAD WINTER 2005 COWLITZ R (26.0002)

EGG TAKE GOAL	460,000		( )		
Adult return time Dec	- Feb				
PLANTING GOAL	300,000 FISH	INTO BLUE CR	(26.0527)	4/06	5 ( 60,000)
Released at 5.5 fpp.					

#### STEELHEAD WINTER 2006 COWLITZ R (26.0002)

EGG TAKE GOAL 460,000 ( ) Adult return time Dec - Feb PLANTING GOAL 300,000 FISH INTO BLUE CR (26.0527) 4/07 5 ( 60,000) Released at 5.5 fpp.

### 2005 FINAL BROOD DOCUMENT WDFW COWLITZ TROUT HATCH

Page 13

DATE FISH/LB (LBS)

STEELHEAD WINTER 2006 COWLITZ R (26.0002)

		· · · · · · · · · · · · · · · · · · ·	 
FY 20 :			
POUNDS RELEASED	:	267,500	
+TRANSFERED OUT	:	16,666	
-TRANSFERED IN :		0	
=NET PRODUCTION	:	284,166	

Facility notes for: COWLITZ TROUT HATCH Funded by Tacoma Power.

2005 FINAL BROOD DOCUMENT WDFW

COWLITZ SALMON HATCH

## DATE FISH/LB (LBS)

CHINOOK FALL 2005 COWLITZ R (26.0002)

EGG TAKE GOAL 5,600,000 Cowlitz stock only. PLANTING GOAL 5,000,000 FISH INTO COWLITZ R (26.0002) 5/06 80 (62,500) May to June release at 50 to 80 ffp.

CHINOOK SPRING 2004 COWLITZ R (26.0002)

TRANSFER GOAL 55.000 FISH TO FRIENDS OF COWLITZ 11/05 22 ( 2,500) Transfer to Wallace Ponds for acclimation and release. TRANSFER GOAL 206.000 EYED EGGS TO GRAYS RIVER HATCHERY ( ) BPA funded. For Deep River NP. Transfer only if Adult Brood Stock is available. PLANTING GOAL 255,000 FISH INTO COWLITZ R (26.0002) 3/06 8 (31,875) Released March-April. Will be released in April provided that fish rearing parameters for all species are met. PLANTING GOAL 255.000 FISH INTO COWLITZ R (26.0002) 3/06 16 (15,937) Released March-April. Will be released in April provided that fish rearing parameters for all species are met. PLANTING GOAL 147,000 FISH INTO COWLITZ R (26.0002) 3/06 8 (18,375) Released March-April. Will be released in April provided that fish rearing parameters for all species are met PLANTING GOAL 255,000 FISH INTO COWLITZ R (26.0002) 3/06 5 (51,000) Released March-April. Will be released in April provided that fish rearing parameters for all species are met. INTO UPPER COWLITZ RIVER 5/05 110 (2,727) PLANTING GOAL 300,000 FISH Release April-May.

CHINOOK SPRING 2005 COWLITZ R (26.0002)

EGG TAKE GOAL 1,523,000 Cowlitz stock only. TRANSFER GOAL 55,000 FISH TO FRIENDS OF COWLITZ 11/06 12 (4,583) Transfer to Wallace Ponds for acclimation and release. 206,000 EYED EGGS TO GRAYS RIVER HATCHERY TRANSFER GOAL ( ) BPA funded. For Deep River NP. Transfer only if Adult Brood Stock is available. PLANTING GOAL 255,000 FISH INTO COWLITZ R (26.0002) 3/07 5 (51,000) Released March-April. Will be released in April provided that fish rearing parameters for all species are met. PLANTING GOAL 255.000 FISH INTO COWLITZ R (26.0002) 3/07 5 (51.000) Released March-April. Will be released in April provided that fish rearing parameters for all species are met. PLANTING GOAL 255,000 FISH INTO COWLITZ R (26.0002) 3/07 16 (15,937) Released March-April. Will be released in April provided that fish rearing parameters for all species are met. INTO COWLITZ R (26.0002) 3/07 5 (29.400) PLANTING GOAL 147.000 FISH Released March-April. Will be released in April provided that fish rearing parameters for all species are met. PLANTING GOAL 300,000 FISH INTO UPPER COWLITZ RIVER 5/06 110 (2,727) Released April-May.

COHO TYPE N 2004 COWLITZ R (26.0002)

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# 2005 FINAL BROOD DOCUMENT WDFW

Page 15

COWLITZ SALMON HATCH

DATE FISH/LB (LBS)

# COHO TYPE N 2004 COWLITZ R (26.0002)

PLANTING GOAL3,200,000 FISHINTO COWLITZ R (26.0002)5/0615 (213,333)Station release April-June.PLANTING GOAL75,000 FISHINTO RIFFE LK (LEWI)7/05150 (500)In-season change only for 2004 brood.

COHO TYPE N 2005 COWLITZ R (26.0002)

EGG TAKE GOAL 4,266,000 ( )

TRANSFER GOAL40,000 EYED EGGS TOCOWLITZ GAME&ANGLERS( )

TRANSFER GOAL 200,000 EYED EGGS TO FRIENDS OF COWLITZ ( )

TRANSFER GOAL1,000 FISHTOKRAUS PROJECT6/06100 (10)Fish will be AD clipped before transfer.TRANSFER GOAL1,700 EYED EGGS TOREGION 5 ED COOPS()To approved list of SIC projects. Including Coal Creek.PLANTING GOAL3,200,000 FISHINTO COWLITZ R(26.0002)5/0715 (213,333)Station release April-June

FY 20 :			
POUNDS RELEASED :	396,247		
+TRANSFERED OUT :	2,510		
-TRANSFERED IN :	0		
=NET PRODUCTION :	398,757		
		-	

Facility notes for: COWLITZ SALMON HATC

Funded by Tacoma Power.

# 2005 FINAL BROOD DOCUMENT WDFW

MOSSYROCK HATCHERY

# DATE FISH/LB (LBS)

#### BROWN TR 2004 FORD

PLANTING GOAL	14,000 FISH	INTO REGION 5 LAKES	3/06	4 ( 3,500)
Non-mitigation				
PLANTING GOAL	24,000 FISH	INTO REGION 5 LAKES	4/06	3 ( 8,000)
Non-mitigation				
PLANTING GOAL	3,000 FISH	INTO REGION 5 LAKES	5/06	3 ( 1,000)
Non-mitigation				
PLANTING GOAL	4,000 FISH	INTO SWOFFORD LAKE	4/06	4 ( 1,000)
Mitigation. Contingent	upon receipt of f	unding.		

### BROWN TR 2005 FORD

TRANSFER IN	75,000 EYED EG	GS FROM FORD HATCHE	RY <sup>′</sup>	11/05 (	)
PLANTING GOAL Non-mitigation	14,000 FISH	INTO REGION 5 LAKES	3/07	4 ( 3,500)	
PLANTING GOAL	24,000 FISH	INTO REGION 5 LAKES	4/07	3 ( 8,000)	
Non-mitigation					
PLANTING GOAL	3,000 FISH	INTO REGION 5 LAKES	5/07	3 ( 1,000)	
Non-mitigation					
PLANTING GOAL	4,000 FISH	INTO SWOFFORD LAKE	4/07	4 ( 1,000	)
Mitigation. Continge	nt upon receipt of f	funding.			

### CUTTHROAT 2005 TWIN LAKES

TRANSFER IN	10,000 EYED EC	GGS FROM CHELAN HATC	HERY	5/05	(	)
PLANTING GOAL Non-mitigation	8,000 FISH	INTO REGION 5 LAKES	9/05	200 (	40)	

CUTTHROAT 2006 TWIN LAKES

TRANSFER IN	10,000 EYED EGGS FROM CHELAN HATCHERY L 8,000 FISH INTO REGION 5 LAKES 9/06 200 (		(	)		
PLANTING GOAL Non-mitigation	8,000 FISH	INTO REGION 5 LAKES	9/06	200 (	40)	

# GOLDEN TR 2005 CALIF-MT WHITNEY

TRANSFER IN12,000 EYED EGGS FROM CHELAN HATCHERY7/05 ()24,000 eggs from California to Chelan in June.PLANTING GOAL10,000 FISHINTO REGION 5 LAKES9/05 250 (40)Non-mitigation. Next planting in 2007.

# 2005 FINAL BROOD DOCUMENT WDFW

MOSSYROCK HATCHERY

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DATE FISH/LB (LBS)

### RAINBOW TR 2003 GOLDENDALE

PLANTING GOAL	3,750 FISH	INTO MAYFIELD LAKE (26)	8/05 2	2 ( 1,875)
Mitigation.				
PLANTING GOAL	100,000 FISH	INTO REGION 5 LAKES	9/05 2	2 ( 50,000)
Non-Mitigation.				
PLANTING GOAL	18,750 FISH	INTO SKATE CR (26.1182)	7/05 2	2 ( 9,375)
Mitigation.				
PLANTING GOAL	10,000 FISH	INTO SWOFFORD LAKE	7/05	3 ( 3,333)
Mitigation.				
PLANTING GOAL	18,750 FISH	INTO TILTON R (26.0560)	7/05 3	( 6,250)
Mitigation.				

## RAINBOW TR 2004 GOLDENDALE

TRANSFER GOAL 8,000 FISH TO CARLISLE LK PROJECT 12/05 9 (888) Onalaska High School FFA project. TRANSFER GOAL 60,000 FISH TO FRIENDS OF COWLITZ 0) ( Portions of Mayfield Lake trout production transferred to FOC Net Pens for rearing and release. Number/sizes/dates variable. Plants listed on Mossyrock page for simplicity. PLANTING GOAL 60,000 FISH INTO MAYFIELD LAKE (26) 7/06 2 (30,000) Mitigation. Planted May-August. Contingent upon receipt of funding. PLANTING GOAL 3,750 FISH INTO MAYFIELD LAKE (26) 8/06 2 (1,875) Mitigation. Planted May-August. Contingent upon receipt of contract. PLANTING GOAL INTO MINERAL LK (LEWI) 15.000 FISH 4/06 4 (3,750) Non-mitigation. Fish placed into Net Pens. PLANTING GOAL **INTO REGION 3 LAKES** 10,800 FISH 5/06 3 (3,600) Non-mitigation. Maximum of 3600 pounds. PLANTING GOAL 100,000 FISH **INTO REGION 5 LAKES** 9/05 20 ( 5,000) Non-mitigation. PLANTING GOAL 17,750 FISH **INTO REGION 5 LAKES** 3/06 3 ( 5,916) Non-mitigation. PLANTING GOAL 41,250 FISH **INTO REGION 5 LAKES** 4/06 3 (13,750) Non-mitigation. PLANTING GOAL 1,000 FISH INTO REGION 5 LAKES 6/06 3 ( 333) Non-mitigation. PLANTING GOAL 18,750 FISH INTO SKATE CR (26.1182) 7/06 3 ( 6,250) Mitigation. Planted May-August. Contingent upon receipt of contract. PLANTING GOAL 3.750 FISH INTO SWOFFORD LAKE 4/06 2 (1,875) Mitigation. Planted May-August. Contingent upon receipt of contract. PLANTING GOAL INTO SWOFFORD LAKE 7/06 10,000 FISH 3 ( 3,333) Mitigation. Planted May-August. Contingent upon receipt of contract. INTO TILTON R (26.0560) 7/06 PLANTING GOAL 18,750 FISH 3 ( 6,250) Mitigation. Planted May-August. Contingent upon receipt of contract.

#### 2005 FINAL BROOD DOCUMENT WDFW

MOSSYROCK HATCHERY

DATE FISH/LB (LBS)

### RAINBOW TR 2005 GOLDENDALE

TRANSFER IN 330,000 EYED EGGS FROM GOLDENDALE HATCHERY 12/05 ( ) TRANSFER GOAL 8,000 FISH TO CARLISLE LK PROJECT 12/06 9 (888) Onalaska High School FFA project. TRANSFER GOAL 60,000 FISH TO FRIENDS OF COWLITZ ( 0) Portions of Mayfield Lake trout production transferred to FOC Net Pens for rearing and release. Number/sizes/dates variable. Plants listed on Mossyrock page for simplicity. PLANTING GOAL 60,000 FISH INTO MAYFIELD LAKE (26) 7/06 2 (30,000) Mitigation. Planted May-August. PLANTING GOAL 3.750 FISH INTO MAYFIELD LAKE (26) 8/07 ( 0) Mitigation. Planted May-August. Contingent upon receipt of contract. INTO MINERAL LK (LEWI) PLANTING GOAL 15,000 FISH 4/07 4 (3,750) Non-mitigation. Fish placed into Net Pens. INTO REGION 3 LAKES PLANTING GOAL 10.800 FISH 5/07 3 (3,600) Non-mitigation. Maximum of 3600 pounds. PLANTING GOAL 100,000 FISH **INTO REGION 5 LAKES** 9/06 20 ( 5,000) Non-mitigation. PLANTING GOAL 17,750 FISH **INTO REGION 5 LAKES** 3/07 3 ( 5,916) Non-mitigation. PLANTING GOAL 41,250 FISH **INTO REGION 5 LAKES** 3 (13,750) 4/07 Non-mitigation. PLANTING GOAL 1,000 FISH **INTO REGION 5 LAKES** 6/07 3 ( 333) Non-mitigation PLANTING GOAL 18.750 FISH INTO SKATE CR (26.1182) 7/07 3 ( 6,250) Mitigation. Planted May-August. Contingent upon receipt of funding. PLANTING GOAL INTO SWOFFORD LAKE 4/07 3,750 FISH 3 (1,250) Mitigation. Planted May-August. Contingent upon receipt of contract. PLANTING GOAL 10,000 FISH INTO SWOFFORD LAKE 7/07 3 (3,333) Mitigation. Contingent upon receipt of funding. PLANTING GOAL 18,750 FISH INTO TILTON R (26.0560) 7/07 3 ( 6,250) Mitigation. Planted May-August. Contingent upon receipt of contract.

### 2005 FINAL BROOD DOCUMENT WDFW MOSSYROCK HATCHERY

Page 19

DATE FISH/LB (LBS)

RAINBOW TR 2005 GOLDENDALE

FY 20 POUNDS RELEASED +TRANSFERED OUT -TRANSFERED IN =NET PRODUCTION	 118,637 888 0   119,525		
İ		•	

Facility notes for:

MOSSYROCK HATCHERY

18,000 additional pounds of resident fish for Mayfield Lake release to be paid for by Tacoma Power through contract, or by WDFW excess production of salmon larger than 30 fish per pound.

2005 FINAL BROOD DOCUMENT WDFW - EN COOPS COWLITZ GAME&ANGLERS

# DATE FISH/LB (LBS)

# COHO TYPE N 2005 COWLITZ R (26.0002)

TRANSFER IN	40,000 EYED EC	GS FROM C	OWLITZ SALMON H	ATCH	(	)
PLANTING GOAL	10,000 FISH	-	3/05 1,500 (	6)		
Unfed fry. Planted in	nto Arkansas Cree	ek (26.0189).				
PLANTING GOAL	5,000 FISH	INTO	3/05 1,500 (	3)		
Unfed fry. Planted in	nto unnamed trib 2	26.0128.				
PLANTING GOAL			PBELL CR 26.0443	3/05 1,500 (	6)	
Unfed fry.	,			, (	,	
PLANTING GOAL	5,000 FISH	INTO COWE	EEMAN R (26.0003)	3/05 1,500 (	3)	
Unfed fry.	- ,		( ,	,,,,,,	- /	
PLANTING GOAL	5,000 FISH	INTO HILL O	CR (26.0423) 3/05	1,500 ( 3)		
Unfed fry.	-,		() = = = = = = = = = = = = = = = = =	.,		
PLANTING GOAL	5,000 FISH	INTO SALM	ON CR (26.0479) 3	3/05 1.500 (	3)	
Unfed fry.	0,00011011				•)	
,.						

# STEELHEAD SUMMER 2005 SKAMANIA (NF WASHOUG

TRANSFER IN	25,000 FISH	FROM SKAMANIA HATCHERY	2/06	8 ( 3,125)
To South Toutle Rea	aring Pond. Mid-F	eb transfer.		
PLANTING GOAL	25,000 FISH	INTO TOUTLE R -SF 26.0248	4/06	5 ( 5,000)
Adipose clipped.				

# STEELHEAD SUMMER 2006 SKAMANIA (NF WASHOUG

TRANSFER IN	25,000 FISH	FROM SKAMANIA HATCHERY	2/06	8 ( 3,125)
Mid-Feb transfer.				
PLANTING GOAL	25,000 FISH	INTO TOUTLE R -SF 26.0248	4/07	5 ( 5,000)
Adipose clipped.				

2005 FINAL BROOD DOCUMENT WDFW - EN COOPS COWLITZ GAME&ANGLERS Page 21

DATE FISH/LB (LBS)

STEELHEAD SUMMER 2006 SKAMANIA (NF WASHOUG

FY 20 :		1		
POUNDS RELEASED	:	5,000		
+TRANSFERED OUT	:	0	1	
-TRANSFERED IN :		6,250	Ì	
=NET PRODUCTION	:	-1,250		
			•	

Facility notes for: COWLITZ GAME&ANGLER

2005 FINAL BROOD DOCUMENT WDFW - EN COOPS COWEEMAN POND #2 Page 22

DATE FISH/LB (LBS)

#### STEELHEAD WINTER 2005 ELOCHOMAN R 25.0236

TRANSFER IN 5,000 FISH FROM ELOCHOMAN HATCHERY 2/06 8 (625)

PLANTING GOAL 5,000 FISH INTO COWEMAN R (26.0003) 4/06 5 (1,000) Release April 15 - May 15. Number may be up to 5,000 depending on water availability, but total Coweeman plant will remain the same.

#### STEELHEAD WINTER 2006 ELOCHOMAN R 25.0236

TRANSFER IN 5,000 FISH FROM ELOCHOMAN HATCHERY 2/07 8 (625)

PLANTING GOAL 5,000 FISH INTO COWEMAN R (26.0003) 4/07 5 (1,000) Release April 15 - May 15. Number may be up to 5,000 depending on water availability, but total Coweeman plant will remain the same.

POUNDS RELEASED : 1,000     +TRANSFERED OUT : 0     -TRANSFERED IN : 625     =NET PRODUCTION : 375	-TRANSFERED IN :	:		   		
---	------------------	---	--	-----------	--	--

Facility notes for: COWEEMAN POND #2

# 2005 FINAL BROOD DOCUMENT WDFW

### Page 23

NORTH TOUTLE HATCHRY

# DATE FISH/LB (LBS)

# CHINOOK FALL 2005 TOUTLE R (26.0227)

EGG TAKE GOAL 2,750,000 ( ) Will backfill with other tule stocks if necessary. By approval only. PLANTING GOAL 2,500,000 FISH INTO GREEN R (26.0323) 6/06 80 (31,250) Released May to June. 50-80 fpp.

COHO TYPE S 2004 TOUTLE R (26.0227)

PLANTING GOAL 800,000 FISH INTO GREEN R (26.0323) 5/06 15 (53,333) Release April to June.

COHO TYPE S 2005 TOUTLE R (26.0227)

EGG TAKE GOAL 1,000,000 ( ) Will backfill from Grays River if necessary. PLANTING GOAL 800,000 FISH INTO GREEN R (26.0323) 5/07 15 (53,333) Release April to June.

## STEELHEAD SUMMER 2005 SKAMANIA (NF WASHOUG

TRANSFER IN25,500 FISHFROM SKAMANIA HATCHERY1/068 ( 3,187)PLANTING GOAL25,000 FISHINTO GREEN R (26.0323)4/065 ( 5,000)Released April to May at 5.5 fpp.

STEELHEAD SUMMER 2006 SKAMANIA (NF WASHOUG

TRANSFER IN25,500 FISHFROM SKAMANIA HATCHERY1/078 (3,187)

PLANTING GOAL 25,000 FISH INTO GREEN R (26.0323) 4/07 5 ( 5,000) Released April to May at 5.5 fpp.

# 2005 FINAL BROOD DOCUMENT WDFW

Page 24

NORTH TOUTLE HATCHRY

DATE FISH/LB (LBS)

STEELHEAD SUMMER 2006 SKAMANIA (NF WASHOUG

FY 20 POUNDS RELEASED +TRANSFERED OUT -TRANSFERED IN	:	 89,583 0 3,187			
=NET PRODUCTION	:	86,396	I	I	

Facility notes for: NORTH TOUTLE HATCHR

2005 FINAL BROOD DOCUMENT WDFW - EN COOPS FRIENDS OF COWLITZ

)

DATE FISH/LB (LBS)

#### CHINOOK SPRING 2004 COWLITZ R (26.0002)

TRANSFER IN55,000 FISHFROM COWLITZ SALMON HATCH11/0522 (2,500)Transfer to Wallace Ponds for acclimation and release.PLANTING GOAL55,000 FISHINTO COWLITZ R (26.0002)4/068 (6,875)Release March-April.

CHINOOK SPRING 2005 COWLITZ R (26.0002)

TRANSFER IN55,000 FISHFROM COWLITZ SALMON HATCH11/0612 (4,583)Transfer to Wallace Ponds for acclimation and release.PLANTING GOAL55,000 FISHINTO COWLITZ R (26.0002)3/075 (11,000)Release March-April.

## COHO TYPE N 2005 COWLITZ R (26.0002)

TRANSFER IN	200,000 EYED E	GGS_FROM COWLITZ SALMON HATCH (
PLANTING GOAL Approved through 2	80,000 FISH 006 brood.	INTO BLUE CR (26.0527) 3/06 1,500 ( 53)
PLANTING GOAL	20,000 FISH	INTO COWLITZ RIVER TRIBS 3/06 1,500 ( 13)
Billie Creek. Approv	0	
PLANTING GOAL	16,000 FISH	INTO LACAMAS CR (26.0467) 3/06 1,500 ( 10)
PLANTING GOAL	8,000 FISH	INTO OLEQUA CR (26.0427) 3/06 1,500 ( 5)
PLANTING GOAL	16,000 FISH	INTO SALMON CR (26.0187) 3/06 1,500 ( 10)

### CUTTHROAT SEARUN 2005 COWLITZ R (26.0002)

i (	0)
4 ( 2,5)	00)
	6 ( 4 ( 2,5

#### CUTTHROAT SEARUN 2006 COWLITZ R (26.0002)

TRANSFER IN	10,000 FISH	FROM COWLITZ TROUT HATCH 2/	07 (	0)
To Lou Reebs net p	en site.			
PLANTING GOAL	10,000 FISH	INTO COWLITZ R (26.0002) 4/07	4 ( 2,5	00)
From Lou Reebs ne	t pen site.			

2005 FINAL BROOD DOCUMENT WDFW - EN COOPS FRIENDS OF COWLITZ Page 26

DATE FISH/LB (LBS)

## RAINBOW TR 2004 GOLDENDALE

 TRANSFER IN
 60,000 FISH
 FROM MOSSYROCK HATCHERY
 (0)

 Portions of Mayfield Lake trout production transferred to FOC Net Pens for rearing and release. Number/sizes/dates variable. Plants listed on Mossyrock page for simplicity.

# RAINBOW TR 2005 GOLDENDALE

TRANSFER IN 60,000 FISH FROM MOSSYROCK HATCHERY (0) Portions of Mayfield Lake trout production transferred to FOC Net Pens for rearing and release. Number/sizes/dates variable. Plants listed on Mossyrock page for simplicity.

## STEELHEAD SUMMER 2005 COWLITZ R (26.0002)

TRANSFER IN100,000 FISHFROM COWLITZ TROUT HATCH2/066 ( 16,666)PLANTING GOAL64,000 FISHINTO COWLITZ R (26.0002)4/065 ( 12,800)From Wallace Ponds.PLANTING GOAL36,000 FISHINTO COWLITZ R (26.0002)4/065 ( 7,200)From Toledo Sand & Gravel Net Pens.INTO COWLITZ R (26.0002)4/065 ( 7,200)

#### STEELHEAD SUMMER 2006 COWLITZ R (26.0002)

TRANSFER IN100,000 FISHFROM COWLITZ TROUT HATCH2/076 ( 16,666)PLANTING GOAL64,000 FISHINTO COWLITZ R (26.0002)4/075 ( 12,800)From Wallace Ponds.PLANTING GOAL36,000 FISHINTO COWLITZ R (26.0002)4/075 ( 7,200)From Toledo Sand & Gravel Net Pens.

2005 FINAL BROOD DOCUMENT WDFW - EN COOPS FRIENDS OF COWLITZ Page 27

DATE FISH/LB (LBS)

STEELHEAD SUMMER 2006 COWLITZ R (26.0002)

FY 20 :					 
POUNDS RELEASED	:	29,466			
+TRANSFERED OUT	:	0		-	
-TRANSFERED IN :		19,166	i		
=NET PRODUCTION	:	10,300	·	1	
Ì				•	

Facility notes for: FRIENDS OF COWLITZ

Up to 18,000 addition pounds of rainbow trout may be reared in net pens to meet mitigation goal of 50,000 lbs.

2005 FINAL BROOD DOCUMENT WDFW - EN COOPS KRAUS PROJECT Page 28

DATE FISH/LB (LBS)

COHO TYPE N 2005 COWLITZ R (26.0002)

TRANSFER IN1,000 FISHFROM COWLITZ SALMON HATCH6/06100 (10)Fish will be AD clipped before transfer.PLANTING GOAL1,000 FISHINTO CAMPBELL CR26.04436/06100 (10)100% AD Clipped.

FY 20 :	• • • • •			
POUNDS RELEASED	:	10		
+TRANSFERED OUT		0		
-TRANSFERED IN :		10		
=NET PRODUCTION	:	0		

Facility notes for: KRAUS PROJECT 2005 FINAL BROOD DOCUMENT WDFW KALAMA FALLS

### Page 29

DATE FISH/LB (LBS)

CHINOOK FALL 2005 KALAMA R (27.0002)

EGG TAKE GOAL 5,500,000 () Kalama River stock only. TRANSFER GOAL 2,600,000 GREEN EGGS TO FALLERT CR HATCHERY () May adjust release numbers between Kalama Falls and Fallert Creek, but the Kalama River goal will remain at 5,000,000. TRANSFER GOAL 250 EYED EGGS TO REGION 5 ED COOPS () To approved list of SIC projects. PLANTING GOAL 2,500,000 FISH INTO KALAMA R (27.0002) 6/06 80 (31,250) On station release 50-80 fpp, May - June.

#### CHINOOK SPRING 2004 KALAMA R (27.0002)

TRANSFER GOAL260,000 FISHTOGOBAR POND12/0513 ( 20,000)May adjust release numbers between Kalama Falls and Fallert Creek, but the Kalama River goal will remain at 500,000.

CHINOOK SPRING 2005 KALAMA R (27.0002)

EGG TAKE GOAL 590,000 ( )

TRANSFER GOAL 285,000 FISH TO FALLERT CR HATCHERY 5/06 100 (2,850)

TRANSFER GOAL260,000 FISHTOGOBAR POND12/0613 ( 20,000)May adjust release numbers between Kalama Falls and Fallert Creek, but the Kalama River goal will remain at 500,000.

()

COHO TYPE N 2004 KALAMA R (27.0002)

PLANTING GOAL 350,000 FISH INTO KALAMA R (27.0002) 5/06 17 (20,588) On station release, April - June.

COHO TYPE N 2005 KALAMA R (27.0002)

EGG TAKE GOAL 460,000

PLANTING GOAL 350,000 FISH INTO KALAMA R (27.0002) 5/07 17 (20,588) On station release, April - June.

### STEELHEAD WINTER 2005 KALAMA R (27.0002)

TRANSFER GOAL 45,000 FISH TO GOBAR POND 3/06 8 (5,625)

2005 FINAL BROOD DOCUMENT WDFW KALAMA FALLS

)

DATE FISH/LB (LBS)

## STEELHEAD WINTER 2006 KALAMA R (27.0002)

EGG TAKE GOAL60,000( )Some rearing may take place at Fallert Creek.)TRANSFER GOAL45,000 FISHTO GOBAR POND3/078 ( 5,625)

WILD STEEL SUMMER 2005 KALAMA R (27.0002)

 EGG TAKE GOAL
 90,000
 ( )

 Stages of the rearing cycle may take place at Fallert Creek.
 TRANSFER IN
 70,000 FISH
 FROM FALLERT CR HATCHERY
 7/05 1,000 ( 70)

 Transfer June - August
 TRANSFER GOAL
 90,000 GREEN EGGS TO
 FALLERT CR HATCHERY
 ( )

PLANTING GOAL 60,000 FISH INTO KALAMA R (27.0002) 4/06 5 (12,000) Planted into Kalama River Tributaries, April - May.

## WILD STEEL SUMMER 2006 KALAMA R (27.0002)

EGG TAKE GOAL 90,000 ) ( Stages of the rearing cycle may take place at Fallert Creek. TRANSFER IN 70,000 FISH FROM FALLERT CR HATCHERY 7/06 1,000 (70) Transfer June - August 90,000 GREEN EGGS TO FALLERT CR HATCHERY TRANSFER GOAL ( ) PLANTING GOAL 60,000 FISH INTO KALAMA R (27.0002) 4/07 5 (12,000) Planted into Kalama River Tributaries, April - May.

WILD STEEL WINTER 2005 KALAMA R (27.0002)

EGG TAKE GOAL 80,000 ( )

TRANSFER GOAL 60,000 EYED EGGS TO FALLERT CR HATCHERY ( )

WILD STEEL WINTER 2006 KALAMA R (27.0002)

EGG TAKE GOAL	80,000 ( )
TRANSFER GOAL	60,000 EYED EGGS TO FALLERT CR HATCHE

### 2005 FINAL BROOD DOCUMENT WDFW KALAMA FALLS

Page 31

DATE FISH/LB (LBS)

WILD STEEL WINTER 2006 KALAMA R (27.0002)

FY 20 :				
POUNDS RELEASED	:	63,838		
+TRANSFERED OUT	:	28,475	Í	
-TRANSFERED IN :		70	-	
=NET PRODUCTION	:	92,243		
			•	

Facility notes for:

KALAMA FALLS

All coho destined for yearling production will be mass marked with an adipose fin clip.

Funded through Mitchell Act.

Transfers of appropriate stocks of fall chinook and coho, as outlined in the stocks transfer guidelines, may take place among lower Columbia River facilities in order to meet production goals.

# 2005 FINAL BROOD DOCUMENT WDFW

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FALLERT CR HATCHERY

DATE FISH/LB (LBS)

CHINOOK FALL 2005 KALAMA R (27.0002)

TRANSFER IN2,600,000 GREEN EGGS FROM KALAMA FALLS( )May adjust release numbers between Kalama Falls and Fallert Creek, but the Kalama River goal will remain at 5,000,000.PLANTING GOAL2,500,000 FISHINTO KALAMA R(27.0002)6/0680 (31,250)May adjust release numbers between Fallert Creek and Kalama Falls, but the Kalama River goal will remain 5,000,000.

CHINOOK SPRING 2004 KALAMA R (27.0002)

PLANTING GOAL 250,000 FISH INTO KALAMA R (27.0002) 3/06 10 (25,000) Release February-March.

CHINOOK SPRING 2005 KALAMA R (27.0002)

TRANSFER IN 285,000 FISH FROM KALAMA FALLS 5/06 100 ( 2,850)

PLANTING GOAL 250,000 FISH INTO KALAMA R (27.0002) 3/07 10 (25,000) Release February-March. May adjust release numbers between Fallert Creek and Kalama Falls, but the Kalama River goal will remain 500,000.

COHO TYPE S 2004 KALAMA R (27.0002)

PLANTING GOAL 350,000 FISH INTO KALAMA R (27.0002) 5/06 17 (20,588) Release April - May.

COHO TYPE S 2005 KALAMA R (27.0002)

EGG TAKE GOAL 420,000

(

)

TRANSFER GOAL1,000 EYED EGGS TO REGION 5 ED COOPS11/05 ()To approved list of SIC projects.PLANTING GOAL350,000 FISHINTO KALAMA R (27.0002)5/0717 ( 20,588)Release April to June.

#### STEELHEAD SUMMER 2005 SKAMANIA (NF WASHOUG

 TRANSFER IN
 30,000 FISH
 FROM SKAMANIA HATCHERY
 11/05
 10 (3,000)

 PLANTING GOAL
 30,000 FISH
 INTO KALAMA R (27.0002)
 4/06
 5 (6,000)

Release April - May.

# 2005 FINAL BROOD DOCUMENT WDFW

Page 33

FALLERT CR HATCHERY

# DATE FISH/LB (LBS)

## STEELHEAD SUMMER 2006 SKAMANIA (NF WASHOUG

TRANSFER IN	30,000 FISH	FROM SKAMANIA HATCHERY	11/06	10 ( 3,000)

PLANTING GOAL 30,000 FISH INTO KALAMA R (27.0002) 4/07 5 ( 6,000) Release April - May.

## WILD STEEL SUMMER 2005 KALAMA R (27.0002)

TRANSFER IN	90,000 GREEN E	GGS FROM KALAMA FALL	S	(		)
	,	EGGS TO FISH FIRST		(	)	
Indian Creek RSI pro						
TRANSFER GOAL	70,000 FISH	TO KALAMA FALLS	7/05 1	,000 (	- 7	0)
Transfer June - Aug	ust					

# WILD STEEL SUMMER 2006 KALAMA R (27.0002)

TRANSFER IN	90,000 GREEN E	GGS FROM KALAMA FALL	S		(	)
Indian Creek RSI pr TRANSFER GOAL	oject. Wild/Hatchery 70,000 FISH	EGGS TO FISH FIRST y stock. TO KALAMA FALLS	7/06	( 1,000 (	,	0)
Transfer June - Aug	ust					

# WILD STEEL WINTER 2005 KALAMA R (27.0002)

TRANSFER IN	60,000 EYED EG	GS FROM KALAMA FALLS		( )
TRANSFER GOAL	50,000 FISH	TO GOBAR POND	3/06	10 ( 5,000)

## WILD STEEL WINTER 2006 KALAMA R (27.0002)

TRANSFER IN	60,000 EYED EG	GS FROM KALAMA FALLS	• • • • • • • • • • • • • • • • • • • •	( )
TRANSFER GOAL	50,000 FISH	TO GOBAR POND	3/07	10 ( 5,000)

### 2005 FINAL BROOD DOCUMENT WDFW FALLERT CR HATCHERY

Page 34

DATE FISH/LB (LBS)

WILD STEEL WINTER 2006 KALAMA R (27.0002)

FY 20 :		1		
POUNDS RELEASED	:	82,838		
+TRANSFERED OUT	:	5,070		
-TRANSFERED IN :		5,850		
=NET PRODUCTION	:	82,058	·	
1				1

Facility notes for:

FALLERT CR HATCHERY

All coho destined for yearling production will be mass marked with an adipose fin clip. Funded through Mitchell Act

Transfers of appropriate stocks of fall chinook and coho, as outlined in the stock transfer guidelines, may take place among lower Columbia River facilities in order to meet production goals.

#### 2005 FINAL BROOD DOCUMENT WDFW GOBAR POND

Page 35

#### DATE FISH/LB (LBS)

#### CHINOOK SPRING 2004 KALAMA R (27.0002)

TRANSFER IN260,000 FISHFROM KALAMA FALLS12/0513 ( 20,000)May adjust release numbers between Kalama Falls and Fallert Creek, but the Kalama River goal will remain at 500,000.PLANTING GOAL250,000 FISHINTO GOBAR CR (27.0073) 3/0610 ( 25,000)Feb-Mar release.

#### CHINOOK SPRING 2005 KALAMA R (27.0002)

TRANSFER IN260,000 FISHFROM KALAMA FALLS12/0613 ( 20,000)May adjust release numbers between Kalama Falls and Fallert Creek, but the Kalama River goal will remain at 500,000.PLANTING GOAL250,000 FISHINTO GOBAR CR (27.0073) 3/0710 ( 25,000)Feb-Mar release.

#### STEELHEAD WINTER 2005 KALAMA R (27.0002)

TRANSFER IN 45,000 FISH FROM KALAMA FALLS 3/06 8 (5,625)

PLANTING GOAL 45,000 FISH INTO GOBAR CR (27.0073) 4/06 5 ( 9,000) Release April-May, 5.5 fpp.

#### STEELHEAD WINTER 2006 KALAMA R (27.0002)

TRANSFER IN 45,000 FISH FROM KALAMA FALLS 3/07 8 (5,625)

PLANTING GOAL 45,000 FISH INTO GOBAR CR (27.0073) 4/07 5 ( 9,000) Release April-May, 5.5 fpp.

#### WILD STEEL WINTER 2005 KALAMA R (27.0002)

TRANSFER IN 50,000 FISH FROM FALLERT CR HATCHERY 3/06 10 ( 5,000)

PLANTING GOAL 45,000 FISH INTO GOBAR CR (27.0073) 4/06 5 ( 9,000) Release April-May, 5.5 fpp.

#### WILD STEEL WINTER 2006 KALAMA R (27.0002)

TRANSFER IN 50,000 FISH FROM FALLERT CR HATCHERY 3/07 10 (5,000)

PLANTING GOAL 45,000 FISH INTO GOBAR CR (27.0073) 4/07 5 ( 9,000) Release April-May, 5.5 fpp.

### 2005 FINAL BROOD DOCUMENT WDFW GOBAR POND

Page 36

DATE FISH/LB (LBS)

WILD STEEL WINTER 2006 KALAMA R (27.0002)

FY 20 :		1		
POUNDS RELEASED	:	43,000		
+TRANSFERED OUT	:	0		
-TRANSFERED IN :		30,625		
=NET PRODUCTION	:	12,375		
L				

Facility notes for: GOBAR POND

All steelhead will be mass marked with an adipose fin clip.

# 2005 FINAL BROOD DOCUMENT WDFW

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LEWIS RIVER HATCHERY

DATE FISH/LB (LBS)

#### CHINOOK SPRING 2004 LEWIS R (27.0168)

TRANSFER IN 110,000 FISH FROM SPEELYAI HATCHERY 1/06 12 (9,166)

PLANTING GOAL 900,000 FISH INTO LEWIS R (27.0168) 3/06 8 (112,500) Release Feb-Mar.

CHINOOK SPRING 2005 LEWIS R (27.0168)

TRANSFER IN	840,000 FISH	FROM SPEELYAI HATCHERY 5/06 90 (9,333)	
TRANSFER IN	110,000 FISH	FROM SPEELYAI HATCHERY 1/07 10 ( 11,000)	
PLANTING GOAL Release Feb-Mar.	900,000 FISH	INTO LEWIS R (27.0168) 3/07 8 (112,500)	

COHO TYPE N 2004 LEWIS R (27.0168)

PLANTING GOAL 815,000 FISH INTO LEWIS R (27.0168) 5/06 16 (50,937) Release April-May.

COHO TYPE N 2005 LEWIS R (27.0168)

EGG TAKE GOAL	5,100,000	( )			
Provide eggs for Lev	is, Elochoman, Kalama, Washo	ougal, and Klickitat progr	ams.		
TRANSFER GOAL	460,000 EYED EGGS TO	FISH FIRST	( )		
For RSIs in NF Lewis	River tribs				
TRANSFER GOAL	1,150,000 EYED EGGS TO	KLICKITAT HATCHERY	(	)	
TRANSFER GOAL	5,000 EYED EGGS TO S	TEVE SYVERSON PRC	)J. (	)	
As needed to mainta	2,700,000 EYED EGGS TO in Washougal Program. 815,000 FISH INTO LEW			( )	)

COHO TYPE S 2004 LEWIS R (27.0168)

PLANTING GOAL 880,000 FISH INTO LEWIS R (27.0168) 5/06 16 (55,000) Release April-May.

COHO TYPE S 2005 LEWIS R (27.0168)

# 2005 FINAL BROOD DOCUMENT WDFW

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LEWIS RIVER HATCHERY

DATE FISH/LB (LBS)

COHO TYPE S 2005 LEWIS R (27.0168)

TRANSFER IN 1,100,000 EYED EGGS FROM SPEELYAI HATCHERY 11/05 ( )

PLANTING GOAL 880,000 FISH INTO LEWIS R (27.0168) 5/07 16 (55,000) Release April-May.

FY 20 :			
POUNDS RELEASED :	218,437	1	
+TRANSFERED OUT	0	1	
-TRANSFERED IN :	18,499	Ì	
=NET PRODUCTION :	199,938		
İ		·	

Facility notes for: LEWIS RIVER HATCHER

All coho destined for yearling production will be mass marked with an adipose fin clip or marked.

# 2005 FINAL BROOD DOCUMENT WDFW

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MERWIN HATCHERY

DATE FISH/LB (LBS)

#### RAINBOW TR 2005 GOLDENDALE

TRANSFER IN 600,000 EYED EGGS FROM GOLDENDALE HATCHERY 12/05 ( )

PLANTING GOAL 400,000 FISH INTO SWIFT RESERVOIR 6/06 40 (10,000) Release May-June.

STEELHEAD SUMMER 2005 LEWIS R (27.0168)

400,000 EGG TAKE GOAL ) ( Up to 80% of a given eggtake may be IHN positive. TRANSFER GOAL 35,000 FISH TO ELOCHOMAN HATCHERY 10/05 25 (1,400) TRANSFER GOAL 60,000 FISH TO FISH FIRST 11/05 12 ( 5,000) Speelyai Bay Net Pen. TRANSFER GOAL 60,000 EYED EGGS TO SKAMANIA HATCHERY 2/05 ( ) PLANTING GOAL 175,000 FISH INTO LEWIS R (27.0168) 4/06 5 (35,000) Release off station April 15 - May 10.

#### STEELHEAD SUMMER 2006 LEWIS R (27.0168)

EGG TAKE GOAL 400,000 Up to 80% of a given eggtake may be IHN positive. Possible backfill for Skamaina. TRANSFER GOAL 35,000 FISH TO ELOCHOMAN HATCHERY 10/06 25 (1,400) TRANSFER GOAL TO FISH FIRST 60,000 FISH 11/06 12 ( 5,000) Speelyai Bay Net Pen. TRANSFER GOAL 60,000 EYED EGGS TO SKAMANIA HATCHERY 2/06 ( ) PLANTING GOAL INTO LEWIS R (27.0168) 4/07 6 (29,166) 175,000 FISH Release off station April 15 - May 10.

STEELHEAD WINTER 2005 LEWIS R (27.0168)

EGG TAKE GOAL 250,000 () Up to 80% of a given eggtake may be IHN positive. PLANTING GOAL 100,000 FISH INTO LEWIS R (27.0168) 4/06 5 (20,000) Release off station April 15 - May 10.

STEELHEAD WINTER 2006 LEWIS R (27.0168)

EGG TAKE GOAL 250,000 () Up to 80% of a given eggtake may be IHN positive.

#### 2005 FINAL BROOD DOCUMENT WDFW MERWIN HATCHERY

Page 40

DATE FISH/LB (LBS)

# STEELHEAD WINTER 2006 LEWIS R (27.0168)

PLANTING GOAL 100,000 FISH INTO LEWIS R (27.0168) 4/07 5 (20,000) Release off station April 15 - May 10.

FY 20 :		
POUNDS RELEASED :	65,000	
+TRANSFERED OUT :	6,400	
-TRANSFERED IN :	0	
=NET PRODUCTION :	71,400	
1		1

Facility notes for: MERWIN HATCHERY All steelhead will be mass marked with an adipose fin clip.

2005 FINAL BROOD DOCUMENT WDFW - EN COOPS FISH FIRST NET PEN Page 41

DATE FISH/LB (LBS)

### CHINOOK SPRING 2004 LEWIS R (27.0168)

TRANSFER IN	75,000 FISH	FROM SPEELYAI HATCHERY	12/05	9 ( 8,333)
TRANSFER IN	75,000 FISH	FROM SPEELYAI HATCHERY	2/06	8 ( 9,375)
PLANTING GOAL	75,000 FISH	INTO LEWIS R -NF 27.0168	2/06	9 ( 8,333)
PLANTING GOAL	75,000 FISH	INTO LEWIS R -NF 27.0168	3/06	8 ( 9,375)

### CHINOOK SPRING 2005 LEWIS R (27.0168)

TRANSFER IN	75,000 FISH	FROM SPEELYAI HATCHERY	12/06	9 ( 8,333)
TRANSFER IN	75,000 FISH	FROM SPEELYAI HATCHERY	2/07	8 ( 9,375)
PLANTING GOAL	75,000 FISH	INTO LEWIS R -NF 27.0168	2/07	9 ( 8,333)
PLANTING GOAL	75,001 FISH	INTO LEWIS R -NF 27.0168	3/07	8 ( 9,375)

### STEELHEAD SUMMER 2005 LEWIS R (27.0168)

TRANSFER IN	50,000 FISH	FROM SKAMANIA HATCHERY	4/06	6 ( 8,333)
Left ventril clip.				
PLANTING GOAL	50,000 FISH	INTO LEWIS R -NF 27.0168	5/06 5	5 ( 10,000)

### STEELHEAD SUMMER 2006 LEWIS R (27.0168)

TRANSFER IN	50,000 FISH	FROM SKAMANIA HATCHERY	4/07	6 ( 8,333)
Right ventril clip.				
PLANTING GOAL	50,000 FISH	INTO LEWIS R -NF 27.0168	5/07	5 ( 10,000)

2005 FINAL BROOD DOCUMENT WDFW - EN COOPS FISH FIRST NET PEN Page 42

DATE FISH/LB (LBS)

STEELHEAD SUMMER 2006 LEWIS R (27.0168)

FY 20 :				_
POUNDS RELEASED	:	27,708		
+TRANSFERED OUT	:	0		
-TRANSFERED IN :	26	,041	1	
=NET PRODUCTION :		1,667	Ξ.	
			-	

Facility notes for: FISH FIRST NET PEN Chinook production part of mitigation agreement.

# 2005 FINAL BROOD DOCUMENT WDFW

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SPEELYAI BAY NP

DATE FISH/LB (LBS)

#### KOKANEE 2004 LAKE MERWIN

TRANSFER IN 48,000 FISH FROM SPEELYAI HATCHERY 11/05 11 (4,363)

PLANTING GOAL 48,000 FISH INTO LAKE MERWIN (27) 5/06 6 ( 8,000) Released at 5.7 fpp, 8,420 pounds total.

### KOKANEE 2005 LAKE MERWIN

TRANSFER IN 48,000 FISH FROM SPEELYAI HATCHERY 11/06 11 (4,363)

PLANTING GOAL 48,000 FISH INTO LAKE MERWIN (27) 5/07 6 ( 8,000) Released at 5.7 fpp, 8,420 pounds total.

FY 20 :				
POUNDS RELEASED	:	. 8,000		
+TRANSFERED OUT	:	0	1	
-TRANSFERED IN :		4,363	1 I	
=NET PRODUCTION	:	3,637	·	
			-	

Facility notes for: SPEELYAI BAY NP

2005 FINAL BROOD DOCUMENT WDFW - EN COOPS FISH FIRST

DATE FISH/LB (LBS)

# COHO TYPE N 2005 LEWIS R (27.0168)

TRANSFER IN For RSIs in NF Lewi		GGS FROM LEWIS RIVER HATCHERY ( )
PLANTING GOAL	50,000 FISH	INTO DAVIS CR 26.1085 4/06 1,500 ( 33)
PLANTING GOAL	50,000 FISH	INTO HOUGHTON CR 27.0319 4/06 1,500 ( 33)
PLANTING GOAL	50,000 FISH	INTO JOHNSON CR (27.0327) 4/06 1,500 ( 33)
PLANTING GOAL Released into Jacks	50,000 FISH	INTO LEWIS RIVER TRIBS 4/06 1,500 ( 33)
PLANTING GOAL	50,000 FISH	INTO LEWIS RIVER TRIBS 4/06 1,500 ( 33)
Released into Hayes PLANTING GOAL Released into Colva	50,000 FISH	INTO LEWIS RIVER TRIBS 4/06 1,500 ( 33)
PLANTING GOAL	50,000 FISH	INTO LEWIS RIVER TRIBS 4/06 1,500 ( 33)
Released into Roler PLANTING GOAL	50,000 FISH	INTO LEWIS RIVER TRIBS 4/06 1,500 ( 33)
Released into Stable	10,000 FISH	INTO LEWIS RIVER TRIBS 4/06 1,500 ( 6)
Released into Allan PLANTING GOAL	Crk. 50,000 FISH	INTO RILEY CR (27.0190) 4/06 1,500 ( 33)

# COHO TYPE N 2005 LEWIS WILD (27.0168)

TRANSFER IN 400,000	EYED EGGS FROM SP	PEELYAI HATCHER	Y 1/06	(	)
For Chelatchie and Cedar Cr	trib RSI projects. All egg	s otolith marked.			
PLANTING GOAL 50,00	0 FISH INTO	4/06 1,500 (	33)		
Release into South Fork of C	helatchie Creek.				
PLANTING GOAL 50,00	0 FISH INTO	4/06 1,500 (	33)		
Released into Kenyon Creek.					
PLANTING GOAL 50,00	0 FISH INTO BEAVE	R CR (26.0325) 4/	06 1,500 (	33)	
			-		
PLANTING GOAL 50,00	0 FISH INTO CEDAF	R CREEK (27) 4/0	06 1,500 (	33)	
RSI project on unnamed trib	to Cedar Creek.				
PLANTING GOAL 50,00	0 FISH INTO JOHN	CR (27.0335) 4/06	31,500 ( 3	33)	
PLANTING GOAL 50,00	0 FISH INTO LEWIS	RIVER TRIBS 4/0	06 1,500 (	33)	
Released into Bitter Creek.					
PLANTING GOAL 50,00	0 FISH INTO LOCKV	VOOD CR 27.0189	4/06 1,500	( 33	3)
PLANTING GOAL 50,00	0 FISH INTO PUP C	REEK (27.0345) 4/	06 1,500 (	33)	

2005 FINAL BROOD DOCUMENT WDFW - EN COOPS FISH FIRST Page 45

DATE FISH/LB (LBS)

#### STEELHEAD SUMMER 2005 LEWIS R (27.0168)

TRANSFER IN60,000 FISHFROM MERWIN HATCHERY11/0512 (5,000)Speelyai Bay Net Pen.PLANTING GOAL60,000 FISHINTO LEWIS R -NF27.016811/065 (12,000)Speelyai Bay Net Pen.

#### STEELHEAD SUMMER 2006 LEWIS R (27.0168)

TRANSFER IN60,000 FISHFROM MERWIN HATCHERY11/0612 (5,000)Speelyai Bay Net Pen.PLANTING GOAL60,000 FISHINTO LEWIS R -NF27.016811/075 (12,000)Speelyai Bay Net Pen.

#### WILD STEEL SUMMER 2005 KALAMA R (27.0002)

 TRANSFER IN
 10,000 EYED EGGS FROM FALLERT CR HATCHERY
 ( )

 Indian Creek RSI project. Wild/Hatchery stock.
 ( )

#### WILD STEEL SUMMER 2006 KALAMA R (27.0002)

 TRANSFER IN
 10,000 EYED EGGS FROM FALLERT CR HATCHERY
 ( )

 Indian Creek RSI project. Wild/Hatchery stock.
 ( )

FY 20 :				
POUNDS RELEASED	:	567		
+TRANSFERED OUT	:	0		
-TRANSFERED IN :		5,000	1	
=NET PRODUCTION :		-4,433		
1			-	1

Facility notes for: FISH FIRST

#### 2005 FINAL BROOD DOCUMENT WDFW SPEELYAI HATCHERY

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DATE FISH/LB (LBS)

# CHINOOK SPRING 2004 LEWIS R (27.0168)

TRANSFER GOAL	75,000 FISH	то	FISH FIRST NET PEN	12/05	9 ( 8,333)	
TRANSFER GOAL	75,000 FISH	то	FISH FIRST NET PEN	2/06	8 ( 9,375)	
TRANSFER GOAL Eggs for Deep River	,	EGGS	TO GRAYS RIVER H	ATCHEF	RY (	)
TRANSFER GOAL	110,000 FISH	то	LEWIS RIVER HATCH	ERY 1/	06 12 ( 9,	166)

#### CHINOOK SPRING 2005 LEWIS R (27.0168)

EGG TAKE GOAL	1,600,000	( )
TRANSFER GOAL	75,000 FISH	TO FISH FIRST NET PEN 12/06 9 ( 8,333)
TRANSFER GOAL	75,000 FISH	TO FISH FIRST NET PEN 2/07 8 ( 9,375)
TRANSFER GOAL Eggs for Deep River TRANSFER GOAL	,	EGGS TO GRAYS RIVER HATCHERY ( ) TO LEWIS RIVER HATCHERY 5/06 90 ( 9,333)
TRANSFER GOAL	110,000 FISH	TO LEWIS RIVER HATCHERY 1/07 10 (11,000)

### COHO TYPE N 2005 LEWIS WILD (27.0168)

EGG TAKE GOAL 440,000

( )

( )

TRANSFER GOAL400,000 EYED EGGS TO FISH FIRST1/06( )For Chelatchie and Cedar Cr trib RSI projects. All eggs otolith marked.

COHO TYPE S 2005 LEWIS R (27.0168)

EGG TAKE GOAL 1,200,000

TRANSFER GOAL 1,100,000 EYED EGGS TO LEWIS RIVER HATCHERY 11/05 ( )

#### KOKANEE 2004 LAKE MERWIN

TRANSFER GOAL 48,000 FISH TO SPEELYAI BAY NP 11/05 11 (4,363)

# 2005 FINAL BROOD DOCUMENT WDFW

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SPEELYAI HATCHERY

#### DATE FISH/LB (LBS)

### KOKANEE 2004 LAKE MERWIN

PLANTING GOAL 45,000 FISH INTO LAKE MERWIN (27) 10/05 11 (4,090) Resident program for Lake Merwin.

KOKANEE 2005 LAKE MERWIN

EGG TAKE GOAL	140,000	(	)	
TRANSFER GOAL	48,000 FISH	TO SPEELYAI BAY NP	11/06	11(4,363)
PLANTING GOAL Resident program for	-,	INTO LAKE MERWIN (27	) 10/06	11 ( 4,090)

RAINBOW TR 2005 SPOKANE

TRANSFER IN 600,000 EYED EGGS FROM SPOKANE HATCHERY	( )
---	-----

PLANTING GOAL	400,000 FISH	INTO SWIFT RES (SKAM)	5/06	40 ( 10,000)
Planted May-June.				

FY 20 :				
POUNDS RELEASED	:	14,090	1	
+TRANSFERED OUT	:	40,570	Í	
-TRANSFERED IN :		0		
=NET PRODUCTION	:	54,660		

Facility notes for: SPEELYAI HATCHERY

Funded by PacifiCorp.

Transfers of appropriate stocks of coho, as outlined in the stock transfer guidelines, may take place among lower Columbia River facilities in order to meet production goals.

7/28/05	2005 FINAL BROOD DOCUMENT WDFW - ED COOPS REGION 5 ED COOPS	Page 48
	DATE FISH/LB (LBS)	
	CHINOOK FALL 2005 KALAMA R (27.0002)	
TRANSFE To approv	ER IN       250 EYED EGGS FROM KALAMA FALLS       ( )         /ed list of SIC projects.       ( )	
	CHINOOK FALL 2005 PRIEST RAPIDS (36)	
TRANSFE For Golde	ER IN 500 EYED EGGS FROM KLICKITAT HATCHERY () endale FFA. Transfer if coho not available.	
	COHO TYPE N 2005 COWLITZ R (26.0002)	
TRANSFE To approv	ER IN       1,700 EYED EGGS FROM COWLITZ SALMON HATCH       ( )         /ed list of SIC projects. Including Coal Creek.       ( )	
	COHO TYPE N 2005 ELOCHOMAN R 25.0236	
TRANSFE Aquarium	ER IN 500 EYED EGGS FROM ELOCHOMAN HATCHERY 1/05 ( in the classroom project. Cathlamet High School.	)
	COHO TYPE N 2005 LEWIS R (27.0168)	
TRANSFE For Golde	ER IN 500 EYED EGGS FROM KLICKITAT HATCHERY () endale FFA.	
	COHO TYPE N 2005 WASHOUGAL R 28.0159	
TRANSFE To approv	ER IN       12,000 EYED EGGS FROM WASHOUGAL HATCHERY       ( )         ved list of SIC projects.       ( )	
	COHO TYPE S 2005 KALAMA R (27.0002)	
TRANSFE	ER IN 1.000 EYED EGGS_FROM FALLERT CR HATCHERY_11/05 (	)

TRANSFER IN1,000 EYED EGGS FROM FALLERT CR HATCHERY11/05( )To approved list of SIC projects.

2005 FINAL BROOD DOCUMENT WDFW - ED COOPS REGION 5 ED COOPS Page 49

DATE FISH/LB (LBS)

COHO TYPE S 2005 KALAMA R (27.0002)

FY 20 :				
POUNDS RELEASED	:	0		
+TRANSFERED OUT	:	0	Í	
-TRANSFERED IN :		0	1	
=NET PRODUCTION	:	0		

Facility notes for: REGION 5 ED COOPS

# 2005 FINAL BROOD DOCUMENT WDFW

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VANCOUVER HATCHERY

# DATE FISH/LB (LBS)

#### BROWN TR 2004 FORD

PLANTING GOAL	35,000 FISH	INTO REGION 5 LAKES	4/06	2 (17,500)

BROWN TR 2005 FORD

TRANSFER IN	40,000 EYED EGGS FROM FORD HATCHERY			(	)
PLANTING GOAL	35,000 FISH	INTO REGION 5 LAKES	4/07	2 ( 17,50	00)

#### RAINBOW TR 2004 GOLDENDALE

PLANTING GOAL 70,000 FISH INTO REGION 5 LAKES 4/06 2 (35,000)

### RAINBOW TR 2005 GOLDENDALE

TRANSFER IN	80,000 EYED EG	GS FROM GOLDENDALE	ATCHE	RY 11/05	(	)
PLANTING GOAL	70,000 FISH	INTO REGION 5 LAKES	4/07	2 ( 35,000)		

#### STEELHEAD SUMMER 2005 SKAMANIA (NF WASHOUG

TRANSFER IN	200,000 EYED EG	GS FROM SKAMANIA HATCHE	₹Y	( )
Virus negative pare	nts.			
TRANSFER GOAL	175,000 FISH	TO SKAMANIA HATCHERY	7/05	100 ( 1,750)

#### STEELHEAD SUMMER 2006 SKAMANIA (NF WASHOUG

TRANSFER IN	200,000 EYED EG	GS FROM SKAMANIA HATCHE	RY	( )
Virus negative pare	nts.			
TRANSFER GOAL	175,000 FISH	TO SKAMANIA HATCHERY	7/06	100(1,750)

#### STEELHEAD WINTER 2005 SKAMANIA (NF WASHOUG

 TRANSFER IN
 150,000 EYED EGGS FROM SKAMANIA HATCHERY
 1/06 ( )

 Virus negative parents.
 1/06 ( )

# 2005 FINAL BROOD DOCUMENT WDFW

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VANCOUVER HATCHERY

DATE FISH/LB (LBS)

### STEELHEAD WINTER 2005 SKAMANIA (NF WASHOUG

TRANSFER GOAL 125,000 FISH TO SKAMANIA HATCHERY 7/05 100 (1,250)

# STEELHEAD WINTER 2006 SKAMANIA (NF WASHOUG

TRANSFER IN	150,000 EYED EG	GS FROM SKAMANIA HATCHERY	1/07	(	)
Virus negative pare	nts.				
TRANSFER GOAL	125,000 FISH	TO SKAMANIA HATCHERY 7	/06 100 (	1,25	50)

Facility notes for: VANCOUVER HATCHERY

All steelhead will be mass marked with an adipose fin clip.

# 2005 FINAL BROOD DOCUMENT WDFW

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KLINELINE PONDS

# DATE FISH/LB (LBS)

### STEELHEAD WINTER 2005 SKAMANIA (NF WASHOUG

TRANSFER IN	20,000 FISH	FROM SKAMANIA HATCHERY	2/06	9 ( 2,222)
PLANTING GOAL	20,000 FISH	INTO SALMON CR (28.0059)	4/06	6 ( 3,333)

# STEELHEAD WINTER 2006 SKAMANIA (NF WASHOUG

TRANSFER IN	20,000 FISH	FROM SKAMANIA HATCHERY	2/07	9 ( 2,222)
PLANTING GOAL	20,000 FISH	INTO SALMON CR (28.0059)	4/07	6 ( 3,333)

			 _
FY 20 :			_
POUNDS RELEASED :	3,333		
+TRANSFERED OUT :	0		
-TRANSFERED IN :	2,222	1	
=NET PRODUCTION :	1,111		
			1

Facility notes for: KLINELINE PONDS

2005 FINAL BROOD DOCUMENT WDFW - EN COOPS CLARK PUD

DATE FISH/LB (LBS)

# COHO TYPE N 2005 WASHOUGAL R 28.0159

TRANSFER IN	70,000 EYED EG	GS FROM WASHOU	GAL HATC	HERY		(	)
Transfer to Clark PUI	D Ed. Egg Boxes.						
PLANTING GOAL	10,000 FISH	INTO SALMON CR (	(28.0059)	3/06	(	0)	
McNab project. Salm	on Cr. tributary.						
PLANTING GOAL	10,000 FISH	INTO SALMON CR (	(28.0059)	3/06	(	0)	
Harding project. Saln	non Cr. tributary.						
PLANTING GOAL	10,000 FISH	INTO SALMON CR (	(28.0059)	3/06	(	0)	
Orander project. Salr	non Cr. tributary.						
PLANTING GOAL	10,000 FISH	INTO SALMON CR (	(28.0059)	3/06	(	0)	
Sorenson project. Lit	tle Salmon Creek.						
PLANTING GOAL	10,000 FISH	INTO SALMON CR (	(28.0059)	3/06	(	0)	
Bishop project. Curtir	n Creek.						
PLANTING GOAL	10,000 FISH	INTO SALMON CR (	(28.0059)	3/06	(	0)	
Hicks project. Casee	Creek.						
PLANTING GOAL	10,000 FISH	INTO SALMON CR (	(28.0059)	3/06	(	0)	
Buss project. Whipple	e Creek.						

FY 20 :				· · · · · · · · · · · · · · · · · · ·
POUNDS RELEASED	:	. 0		
+TRANSFERED OUT	:	0	Í	
-TRANSFERED IN :		0		
=NET PRODUCTION	:	0		

Facility notes for: CLARK PUD

# 2005 FINAL BROOD DOCUMENT WDFW

WDFW WASHOUGAL HATCHERY Page 54

DATE FISH/LB (LBS)

#### CHINOOK FALL 2004 WASHOUGAL R 28.0159

PLANTING GOAL 500,000 FISH INTO WASHOUGAL R 28.0159 7/05 50 (10,000) On station plant

CHINOOK FALL 2005 WASHOUGAL R 28.0159

EGG TAKE GOAL 4,700,000 ( )

TRANSFER GOAL3,000 EYED EGGS TO1/06 ( )For Kesinger RSI project.PLANTING GOAL3,500,000 FISHINTO WASHOUGAL R 28.01596/0665 ( 53,846)Station plant with release size range of 80-100 FPP.PLANTING GOAL500,000 FISHINTO WASHOUGAL R 28.01597/0650 ( 10,000)On-station plant.

CHUM 2005 COLUMBIA (N BONNEVL)

EGG TAKE GOAL 400,000 ( ) Wild stock. Up to goal. PLANTING GOAL 100,000 FISH INTO COLUMBIA R - GENERAL 4/06 400 ( 250) 100% otolith marked. Released into Columbia & tributaries near Bonneville, April-May.

COHO TYPE N 2004 LEWIS R (27.0168)

PLANTING GOAL 2,500,000 FISH INTO KLICKITAT R 30.0002 4/06 20 (125,000) Remaining Klickitat River production planted at RM 18.

COHO TYPE N 2004 WASHOUGAL R 28.0159

PLANTING GOAL 500,000 FISH INTO WASHOUGAL R 28.0159 5/06 17 (29,411) On-station plant April - June.

COHO TYPE N 2005 LEWIS R (27.0168)

TRANSFER IN2,700,000 EYED EGGS FROM LEWIS RIVER HATCHERY()As needed to maintain Washougal Program.PLANTING GOAL2,500,000 FISHINTO KLICKITAT R 30.00024/0720 (125,000)Remaining Klickitat River production released at RM 18.

COHO TYPE N 2005 WASHOUGAL R 28.0159

# 2005 FINAL BROOD DOCUMENT

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WDFW WASHOUGAL HATCHERY

# DATE FISH/LB (LBS)

# COHO TYPE N 2005 WASHOUGAL R 28.0159

EGG TAKE GOAL	920,000		(	)			
TRANSFER GOAL	70,000 EYED EG	GS TO	CLARK PUD		(	)	
Transfer to Clark PUE	D Ed. Egg Boxes.						
TRANSFER GOAL	12,000 EYED EG	GS TO	<b>REGION 5 ED</b>	COOPS		(	)
To approved list of SI	C projects.						
TRANSFER GOAL	90,000 EYED EG	GS TO	VENERSBERG	<b>G</b> FIRE		(	)
					- 10-	47 ( 04	
PLANTING GOAL On-station plant April	,	INTO WA	SHOUGAL R 2	28.0159	5/07	17 ( 29	9,411)

FY 20 POUNDS RELEASED +TRANSFERED OUT	:	 218,507 0	I	
-TRANSFERED IN :   =NET PRODUCTION 	:	0   218,507		

Facility notes for: WASHOUGAL HATCHERY All coho destined for yearling production will be mass marked with an adipose fin clip.

Funded through Mitchell Act.

Transfers of appropriate stocks of fall chinook and coho, as outlined in the stock transfer guidelines, will take place among lower Columbia River facilities in order to meet production goals.

7/28/05

2005 FINAL BROOD DOCUMENT WDFW

SKAMANIA HATCHERY

Page 56

# DATE FISH/LB (LBS)

#### CUTTHROAT SEARUN 2004 SKAMANIA (NF WASHOUG

PLANTING GOAL 10,000 FISH INTO REGION 5 LAKES 10/05 1 (10,000) Plant into Skamania and Clark County Lakes. Funded by Clark County PUD.

CUTTHROAT SEARUN 2005 SKAMANIA (NF WASHOUG

EGG TAKE GOAL 15,000 ( )

PLANTING GOAL 10,000 FISH INTO REGION 5 LAKES 10/06 1 (10,000) Plant into Skamania and Clark County lakes. Funded by Clark County PUD.

STEELHEAD SUMMER 2005 LEWIS R (27.0168)

TRANSFER IN60,000 EYED EGGS FROM MERWIN HATCHERY2/05()TRANSFER GOAL50,000 FISHTOFISH FIRST NET PEN4/066 ( 8,333)Left ventril clip.

#### STEELHEAD SUMMER 2005 SKAMANIA (NF WASHOUG

EGG TAKE GOAL	450,000	( )
TRANSFER IN	175,000 FISH	FROM VANCOUVER HATCHERY 7/05 100 ( 1,750)
TRANSFER GOAL To South Toutle Re TRANSFER GOAL	25,000 FISH aring Pond. Mid-Fe 30,000 FISH	
TRANSFER GOAL	25,500 FISH	TO NORTH TOUTLE HATCHRY 1/06 8 ( 3,187)
TRANSFER GOAL Virus negative pare	,	EGGS TO VANCOUVER HATCHERY ( )
TRANSFER GOAL	4,000 FISH	TO WILLARD NFH 8/05 45 (88)
Transfer to Willard L PLANTING GOAL	,	•
PLANTING GOAL	24,000 FISH	INTO BIG WHITE SALMON RIV 4/06 5 (4,800)
PLANTING GOAL	90,000 FISH	INTO KLICKITAT R 30.0002 4/06 5 (18,000)
PLANTING GOAL	30,000 FISH	INTO LEWIS R -EF 27.0173 4/06 5 ( 6,000)
PLANTING GOAL	60,000 FISH	INTO WASHOUGAL R 28.0159 4/06 5 ( 12,000)

7/28/05

# 2005 FINAL BROOD DOCUMENT WDFW

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SKAMANIA HATCHERY

# DATE FISH/LB (LBS)

### STEELHEAD SUMMER 2006 LEWIS R (27.0168)

TRANSFER IN	60,000 EYED EGO	GS FRO	M MERWIN HATCHE	RY	2/06	(	)
TRANSFER GOAL Right ventril clip.	50,000 FISH	TO FI	SH FIRST NET PEN	4/07	6(8,	333)	

### STEELHEAD SUMMER 2006 SKAMANIA (NF WASHOUG

EGG TAKE GOAL	400,000	( )
TRANSFER IN	175,000 FISH	FROM VANCOUVER HATCHERY 7/06 100 ( 1,750)
TRANSFER GOAL Mid-Feb transfer.	25,000 FISH	TO COWLITZ GAME&ANGLERS 2/06 8 ( 3,125)
TRANSFER GOAL	30,000 FISH	TO FALLERT CR HATCHERY 11/06 10 ( 3,000)
TRANSFER GOAL	25,500 FISH	TO NORTH TOUTLE HATCHRY 1/07 8 ( 3,187)
TRANSFER GOAL Virus negative parer	,	EGGS TO VANCOUVER HATCHERY ( )
TRANSFER GOAL	4,000 FISH	TO WILLARD NFH 8/06 45 (88)
Transfer to Willard L PLANTING GOAL	24,000 FISH	INTO BIG WHITE SALMON RIV 4/07 5 ( 4,800)
	21,00011011	
PLANTING GOAL	90,000 FISH	INTO KLICKITAT R 30.0002 4/07 5 (18,000)
PLANTING GOAL	30,000 FISH	INTO LEWIS R -EF 27.0173 4/07 5 ( 6,000)
PLANTING GOAL	60,000 FISH	INTO WASHOUGAL R 28.0159 4/07 5 ( 12,000)

#### STEELHEAD WINTER 2005 SKAMANIA (NF WASHOUG

EGG TAKE GOAL	250,000	( )
TRANSFER IN	125,000 FISH	FROM VANCOUVER HATCHERY 7/05 100 ( 1,250)
TRANSFER GOAL	20,000 FISH	TO KLINELINE PONDS 2/06 9 ( 2,222)
TRANSFER GOAL Virus negative pare	,	EGGS TO VANCOUVER HATCHERY 1/06 ( )
PLANTING GOAL Station production.	20,000 FISH Release April-May	INTO BIG WHITE SALMON RIV 4/06 5 (4,000)
PLANTING GOAL Station production.	90,000 FISH	INTO LEWIS R -EF 27.0173 4/06 5 (18,000)

2005 FINAL BROOD DOCUMENT WDFW

SKAMANIA HATCHERY

DATE FISH/LB (LBS)

#### STEELHEAD WINTER 2005 SKAMANIA (NF WASHOUG

PLANTING GOAL INTO WASHOUGAL R 28.0159 (0)

#### STEELHEAD WINTER 2006 SKAMANIA (NF WASHOUG

EGG TAKE GOAL	250,000	( )
TRANSFER IN	125,000 FISH	FROM VANCOUVER HATCHERY 7/06 100 ( 1,250)
TRANSFER GOAL	20,000 FISH	TO KLINELINE PONDS 2/07 9 ( 2,222)
TRANSFER GOAL Virus negative pare	,	EGGS TO VANCOUVER HATCHERY 1/07 ( )
PLANTING GOAL Station production.	20,000 FISH	INTO BIG WHITE SALMON RIV 4/07 5 (4,000)
PLANTING GOAL	90,000 FISH	INTO LEWIS R -EF 27.0173 4/07 5 (18,000)
Station production. PLANTING GOAL Station production.	60,000 FISH	INTO WASHOUGAL R 28.0159 4/07 5 (12,000)

FY 20 :	1		
POUNDS RELEASED :	72,800		
+TRANSFERED OUT :	23,080	ĺ	
-TRANSFERED IN :	3,000	1	
=NET PRODUCTION :	92,880	·	
		•	

Facility notes for: SKAMANIA HATCHERY

Steelhead allotments by stream may change annually as per Fish Managment needs. All steelhead will be mass marked with an adipose fin clip. Funded through Mitchell Act.

7/28/05

2005 FINAL BROOD DOCUMENT WDFW - EN COOPS VENERSBERG FIRE Page 59

DATE FISH/LB (LBS)

COHO TYPE N 2005 WASHOUGAL R 28.0159

TRANSFER IN 90,000 EYED EGGS FROM WASHOUGAL HATCHERY ()

PLANTING GOAL 90,000 FISH INTO SALMON CR (28.0059) 3/06 800 ( 112)

FY 20 :				
POUNDS RELEASED	:	112	1	
+TRANSFERED OUT	:	0		
-TRANSFERED IN :		0		
=NET PRODUCTION	:	112		
				1

Facility notes for: VENERSBERG FIRE

2005 FINAL BROOD DOCUMENT WDFW - EN COOPS SYVERSON PROJECT Page 60

DATE FISH/LB (LBS)

COHO TYPE N 2005 LEWIS R (27.0168)

TRANSFER IN 5,000 EYED EGGS FROM LEWIS RIVER HATCHERY ( )

PLANTING GOAL 5,000 FISH INTO SALMON CR (28.0059) 3/06 1,500 ( 3)

FY 20 :				
POUNDS RELEASED	:	3		
+TRANSFERED OUT	:	0	Í	
-TRANSFERED IN :		0	1	
=NET PRODUCTION	:	3	·	
			-	1

Facility notes for: SYVERSON PROJECT

#### 2005 FINAL BROOD DOCUMENT FWS CARSON NFH

Page 61

DATE FISH/LB (LBS)

#### CHINOOK SPRING 2004 WIND RIVER (29.0023)

PLANTING GOAL 1,420,000 FISH INTO WIND RIVER (29.0023) 4/06 18 (78,888) On-station yearling release.

CHINOOK SPRING 2005 WIND RIVER (29.0023)

EGG TAKE GOAL 2,300,000 ( )

TRANSFER GOAL500 EYED EGGS TO10/05 (To Carson ElementaryPLANTING GOAL1,420,000 FISHINTO WIND RIVER (29.0023)4/0717 ( 83,529)On-station yearling release.

RAINBOW TR 2003 GOLDENDALE

TRANSFER IN 1,000 FISH FROM GOLDENDALE HATCHERY 9/05 1 (1,000)

RAINBOW TR 2004 GOLDENDALE

TRANSFER IN 1,000 FISH FROM GOLDENDALE HATCHERY 9/06 1 (1,000)

RAINBOW TR 2005 GOLDENDALE

TRANSFER IN 1,000 FISH FROM GOLDENDALE HATCHERY 9/06 1 (1,000)

#### 2005 FINAL BROOD DOCUMENT FWS CARSON NFH

Page 62

DATE FISH/LB (LBS)

RAINBOW TR 2005 GOLDENDALE

FY 20 :						
POUNDS RELEASED	:	78,888				
+TRANSFERED OUT	:	0				
-TRANSFERED IN :		1,000	Ĺ			
=NET PRODUCTION	:	77,888		1		
ĺ				-		

Facility notes for:

CARSON NFH

1000 1.0 lb rainbow trout transferred from Vancouver Hatchery for public outreach activities each year (included as part of Vancouver planting allotment).

# 2005 FINAL BROOD DOCUMENT FWS

LTL WHITE SALMON NFH

# DATE FISH/LB (LBS)

#### CHINOOK FALL 2005 LTL WHITE SALMON-NFH

EGG TAKE GOAL	4,200,000		(	)	-	
TRANSFER GOAL USGS/BRD/CRRL	10,000 FISH	то	3/06	550 (	18)	
TRANSFER GOAL	1,700,000 FISH	то	YAKIMA INDIAN N	IATION	4/06	350 ( 4,857)
PLANTING GOAL On-station subyearli	, ,	INTC	) LTL WHITE SALM	ION RIV	6/06	90 ( 22,222)

#### CHINOOK SPRING 2004 LTL WHITE SALMON-NFH

TRANSFER GOAL	210,000 FISH	TO	2/06	10 ( 21	,000)	
Transfer to Imeques	Pond, Umatilla Rive	er.				
PLANTING GOAL	1,000,000 FISH	INTO LT	L WHITE SALM	ON RIV	4/06	15 ( 66,666)
On-station yearling r	elease.					

#### CHINOOK SPRING 2005 CARSON

TRANSFER GOAL 500,000 FISH TO RINGOLD SPR HATCHERY 2/06 600 (833) Project with Umatilla Tribe. Funded until 2006.

# CHINOOK SPRING 2005 LTL WHITE SALMON-NFH

					_			
EGG TAKE GOAL	1,200,000		(	)	_			
Transfer in additiona	l 210,000 eyed egg	s from Un	natilla SFH.					
TRANSFER GOAL	3,000 FISH	ТО	4/06	60 (	50)			
USGS/BRD/CRRL					-			
TRANSFER GOAL	210,000 FISH	ТО	3/07	10 ( 2	1,000)			
Transfer to Imeges F	ond, Umatilla Rive	r.						
TRANSFER GOAL			WHITSON ELE	MENTA	RY	(	)	
						,	,	
					1/07	15 ( 66		`

PLANTING GOAL 1,000,000 FISH INTO LTL WHITE SALMON RIV 4/07 15 (66,666) On-station yearling release.

#### 2005 FINAL BROOD DOCUMENT FWS LTL WHITE SALMON NFH

Page 64

DATE FISH/LB (LBS)

CHINOOK SPRING 2005 LTL WHITE SALMON-NFH

FY 20 POUNDS RELEASED +TRANSFERED OUT -TRANSFERED IN =NET PRODUCTION	:	 88,888 26,758 0   115,646		
=NET PRODUCTION	:	115,646	I	

Facility notes for: LTL WHITE SALMON NF

# 2005 FINAL BROOD DOCUMENT FWS

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WILLARD NFH

# DATE FISH/LB (LBS)

#### COHO 2004 LTL WHITE SALMON-NFH

TRANSFER GOAL	500,000 FISH	то	3/06	20 ( 2	_ 5,000)	
Transfer to Yakima I	ndian Nation.					
PLANTING GOAL	700,000 FISH	INTO LTL	WHITE SALMC	N RIV	4/06	15 ( 46,666)
On-station yearling r	elease.					
PLANTING GOAL	500,000 FISH	INTO WEN	NATCHEE R 45	5.0030	3/06	20 ( 25,000)

COHO 2005 LTL WHITE SALMON-NFH

EGG TAKE GOAL	2,500,000		(	)		
TRANSFER GOAL Transfer to Yakima	'	то	3/07	20 ( 25,00	00)	
TRANSFER GOAL		GGS TO	WHITSON ELEM	MENTARY	11/05	( )
PLANTING GOAL On-station yearling		INTO L	IL WHITE SALMO	ON RIV 4/	07 15(6	66,666)
PLANTING GOAL		INTO W	ENATCHEE R 45	5.0030 3/0	07 20 ( 2	5,000)

### STEELHEAD SUMMER 2005 SKAMANIA (NF WASHOUG

TRANSFER IN 4,000 FISH FROM SKAMANIA HATCHERY 8/05 45 ( 88) Transfer to Willard Lab for research, not outplanted.

#### STEELHEAD SUMMER 2006 SKAMANIA (NF WASHOUG

TRANSFER IN 4,000 FISH FROM SKAMANIA HATCHERY 8/06 45 ( 88) Transfer to Willard Lab for research, not outplanted.

#### 2005 FINAL BROOD DOCUMENT FWS WILLARD NFH

Page 66

DATE FISH/LB (LBS)

STEELHEAD SUMMER 2006 SKAMANIA (NF WASHOUG

Facility notes for: WILLARD NFH

# 2005 FINAL BROOD DOCUMENT FWS SPRING CR NFH

# Page 67

# DATE FISH/LB (LBS)

# CHINOOK FALL 2005 SPRING CR (29.0159)

EGG TAKE GOAL	19,000,000		(	)		
TRANSFER GOAL	- /	GGS TO		(	)	
Local School Fish P	rograms.					
PLANTING GOAL		INTO COLUMBIA R	- GEN	IERAL	3/06	110 ( 69,090)
On-station subyearli	ing release.					
PLANTING GOAL	4,200,000 FISH	INTO COLUMBIA R	- GEN	IERAL	4/06	80 ( 52,500)
On-station subyearli	ing release.					
PLANTING GOAL	3,300,000 FISH	INTO COLUMBIA R	- GEN	IERAL	5/06	40 ( 82,500)
On-station subyearli	ing release.					

FY 20 :				
POUNDS RELEASED	:	204,090		
+TRANSFERED OUT	:	0		
-TRANSFERED IN		0		
=NET PRODUCTION	:	204,090	1	
İ				

Facility notes for: SPRING CR NFH

# 2005 FINAL BROOD DOCUMENT WDFW

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)

KLICKITAT HATCHERY

DATE FISH/LB (LBS)

#### CHINOOK FALL 2005 PRIEST RAPIDS (36)

### TRANSFER IN 4,500,000 EYED EGGS FROM PRIEST RAPIDS (

TRANSFER GOAL500 EYED EGGS TOREGION 5 ED COOPS( )For Goldendale FFA. Transfer if coho not available.PLANTING GOAL4,000,000 FISHINTO KLICKITAT R 30.0002 5/06 80 ( 50,000)Station plant. Release size of 50-80 fpp. Release May-June.Majority may come from Priest. Eggs may come from any URB stock.

#### CHINOOK SPRING 2004 KLICKITAT R 30.0002

PLANTING GOAL 600,000 FISH INTO KLICKITAT R 30.0002 4/06 14 (42,857) On station plant, released March-May 12-15 fpp.

CHINOOK SPRING 2005 KLICKITAT R 30.0002

EGG TAKE GOAL 950,000 () Up to goal. PLANTING GOAL 200,000 FISH INTO KLICKITAT R 30.0002 4/06 60 (3,333) Upper Klickitat River plants. Hauled & released by Yakama Tribe. PLANTING GOAL 600,000 FISH INTO KLICKITAT R 30.0002 4/07 14 (42,857) On station plant, released March-May 12-15 fpp.

COHO TYPE N 2004 LEWIS R (27.0168)

PLANTING GOAL 1,000,000 FISH INTO KLICKITAT R 30.0002 5/06 15 (66,666) On station plant, release April-June at 15-17 fpp.

COHO TYPE N 2005 LEWIS R (27.0168)

TRANSFER IN1,150,000 EYED EGGSFROM LEWIS RIVER HATCHERY( )TRANSFER GOAL500 EYED EGGSTOREGION 5 ED COOPS( )For Goldendale FFA.PLANTING GOAL1,000,000 FISHINTO KLICKITAT R 30.0002 5/07 15 ( 66,666)On station plant, release April-June at 15-17 fpp.

STEELHEAD SUMMER 2005 WELLS DAM (47)

TRANSFER IN	240,000 EYED EG	GS FROM WELLS HATCHERY	( )
TRANSFER GOAL	185,000 FISH	TO RINGOLD SPR HATCHERY	150 ( 1,233)

#### 2005 FINAL BROOD DOCUMENT WDFW

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KLICKITAT HATCHERY

DATE FISH/LB (LBS)

#### STEELHEAD SUMMER 2006 WELLS DAM (47)

TRANSFER IN	240,000 EYED EGGS FROM WELLS HATCHERY	( )

TRANSFER GOAL 185,000 FISH TO RINGOLD SPR HATCHERY 150 ( 1,233)

FY 20 :	
POUNDS RELEASED	162,856
+TRANSFERED OUT	0
-TRANSFERED IN :	0
=NET PRODUCTION :	162,856
i	

Facility notes for: KLICKITAT HATCHERY All coho destined for yearling production will be mass marked with an adipose fin clip.

Funded through Mitchell Act.

All spring chinook released will be mass marked with an adipose fin clip.

# 2005 FINAL BROOD DOCUMENT WDFW

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GOLDENDALE HATCHERY

# DATE FISH/LB (LBS)

#### BROWN TR 2005 FORD

TRANSFER IN	10,000 EYED EC	GGS FROM FORD HATCHEF	Y	12/05	(	)
Every other year.						
PLANTING GOAL	7,000 FISH	INTO REGION 5 LAKES	6/06	50 (	140)	

CUTTHROAT 2005 TWIN LAKES

PLANTING GOAL 6,000 FISH INTO REGION 5 LAKES 9/05 250 (24)

# CUTTHROAT 2006 TWIN LAKES

TRANSFER IN	8,000 EYED EC	GS FROM CHELAN HATCH	ERY	6/06	(	)
PLANTING GOAL	6,000 FISH	INTO REGION 5 LAKES	9/06	250 (	24)	

#### E BROOK TR 2005 FORD

TRANSFER IN	30,000 EYED EG	GS FROM FORD HATCHER	Y	12/05	(	)
Triploid PLANTING GOAL Planted May-June.	19,000 FISH	INTO REGION 5 LAKES	5/06	50 (	380)	

#### RAINBOW TR 2001 GOLDENDALE

PLANTING GOAL	180 FISH	INTO REGION 3 LAKES	11/05	1 (	180)
Broodstock. 10 pounds	s each, 1950 p	ounds total. Nov-Jan release.			
PLANTING GOAL	420 FISH	INTO REGION 5 LAKES	11/05	1 (	420)
Broodstock. 10 pounds each, 4550 pounds total. Nov-Jan release.					

#### RAINBOW TR 2002 GOLDENDALE

PLANTING GOAL	360 FISH	INTO REGION 3 LAKES	11/05	1(	360)	
Broodstock. 6.25 pounds each, 2813 pounds total.						
		INTO REGION 3 LAKES	11/06	1(	180)	
Broodstock. 10 pounds each, 1950 pounds total.						
	· · ·	INTO REGION 5 LAKES	11/05	1(	840)	
Broodstock. 6.25 pounds each, 5250 pounds total.						
PLANTING GOAL	75 FISH	INTO REGION 5 LAKES	4/06	1(	75)	
Broodstock. 8.33 pounds each, 625 pounds total.						

# 2005 FINAL BROOD DOCUMENT WDFW

GOLDENDALE HATCHERY

DATE FISH/LB (LBS)

# RAINBOW TR 2002 GOLDENDALE

PLANTING GOAL 420 FISH INTO REGION 5 LAKES 11/06 1 (420) Broodstock. 10 pounds each, 4550 pounds total.

#### RAINBOW TR 2003 GOLDENDALE

TRANSFER GOAL	1,000 FISH	TO CARSON NFH	9/05	1 ( 1,000)		
		INTO REGION 3 LAKES	1/06	1 ( 160)		
Broodstock. 1.5 pounds						
PLANTING GOAL		INTO REGION 3 LAKES	11/06	1 ( 360)		
Broodstock. 6.25 pound	ls each, 2250	pounds total.				
PLANTING GOAL	12 FISH	INTO REGION 3 LAKES	4/07	1 ( 12)		
Broodstock. 8.33 pound	ls each, 99 pc	ounds total to Oak Creek WLA.				
PLANTING GOAL	50 FISH	INTO REGION 3 LAKES	5/07	1(50)		
Broodstock. 8.33 pounds each, 417 pounds total.						
PLANTING GOAL	180 FISH	INTO REGION 3 LAKES	11/07	1 ( 180)		
Broodstock. 10 pounds each, 1800 pounds total.						
PLANTING GOAL	340 FISH	INTO REGION 5 LAKES	1/06	1 ( 340)		
Broodstock. 1.5 pounds each, 510 pounds total.						
PLANTING GOAL	840 FISH	INTO REGION 5 LAKES	11/06	1 ( 840)		
Broodstock. 6.25 pounds each, 5250 pounds total.						
PLANTING GOAL	75 FISH	INTO REGION 5 LAKES	4/07	1(75)		
Broodstock. 8.33 pounds each, 625 pounds total.						
PLANTING GOAL	420 FISH	INTO REGION 5 LAKES	11/07	1(420)		
Broodstock. 10 pound e	ach, 4200 po	unds total.		. ,		

#### RAINBOW TR 2004 GOLDENDALE

TRANSFER GOAL	1,000 FISH	TO CARSON NFH	9/06	1 ( 1,000)
PLANTING GOAL	750 FISH	INTO REGION 3 LAKES	6/05	50 ( 15)
High lake planting. PLANTING GOAL	11,250 FISH	INTO REGION 3 LAKES	4/06	3 ( 3,750)
PLANTING GOAL	160 FISH		1/07	1 ( 160)
Broodstock. 1.5 poun PLANTING GOAL	ds each, 240 po 360 FISH	unds total. INTO REGION 3 LAKES	11/07	1 ( 360)
Broodstock. 6.25 pour PLANTING GOAL	nds each, 2250 12 FISH	pounds total. INTO REGION 3 LAKES	4/08	1 ( 12)
Broodstock. 8.33 pour PLANTING GOAL	nds each,99 pou 50 FISH	INTO REGION 3 LAKES	5/08	1 ( 50)
Broodstock. 8.33 pour PLANTING GOAL	nds each, 417 p 180 FISH	ounds total. Kids Derby. INTO REGION 3 LAKES	11/08	1 ( 180)
Broodstock. 10 pound			11/00	1 (100)

# 2005 FINAL BROOD DOCUMENT WDFW

WDFW GOLDENDALE HATCHERY Page 72

DATE FISH/LB (LBS)

# RAINBOW TR 2004 GOLDENDALE

PLANTING GOAL	360 FISH	INTO REGION 3 LAKES	11/08	1 ( 360)	
Broodstock. 10 pound each, 3600 pounds total.					
PLANTING GOAL	3,000 FISH	INTO REGION 5 LAKES	6/05	50 ( 60)	
High lake planting.					
PLANTING GOAL	8,000 FISH	INTO REGION 5 LAKES	6/05	3 ( 2,666)	
Accelerated growth. J	une-July plant.				
PLANTING GOAL	20,000 FISH	INTO REGION 5 LAKES	6/05	20 ( 1,000)	
Northwestern Reserve	oir.				
PLANTING GOAL	35,000 FISH	INTO REGION 5 LAKES	1/06	3 ( 11,666)	
PLANTING GOAL	4,300 FISH	INTO REGION 5 LAKES	3/06	2 ( 1 422)	
PLANTING GOAL	4,300 FISH	INTO REGION 5 LARES	3/00	3 ( 1,433)	
PLANTING GOAL	60,186 FISH	INTO REGION 5 LAKES	4/06	3 (20,062)	
	·				
PLANTING GOAL	40,800 FISH	INTO REGION 5 LAKES	5/06	3 ( 13,600)	
PLANTING GOAL		INTO REGION 5 LAKES	6/06	2 ( 4 726)	
PLANTING GOAL	14,208 FISH	INTO REGION 5 LARES	0/00	3 ( 4,736)	
PLANTING GOAL	340 FISH	INTO REGION 5 LAKES	1/07	1 ( 340)	
Broodstock. 1.5 pounds each, 510 pounds total.					
PLANTING GOAL	75 FISH	INTO REGION 5 LAKES	4/08	1 (75)	
Broodstock. 8.33 pounds each, 625 pounds total.					
PLANTING GOAL	840 FISH	INTO REGION 5 LAKES	11/08	1 ( 840)	
Broodstock. 6.25 pour	nds each, 5250	pounds total.			

### RAINBOW TR 2005 GOLDENDALE

EGG TAKE GOAL	6,850,000		( )	-	
TRANSFER GOAL Colville Tribe	1,800,000 GREEN	EGGS TO	12/05	( )	
TRANSFER GOAL	360,000 EYED E	GGS TO ARLIN	GTON HATCHI	ERY 12/05	( )
TRANSFER GOAL	1,000 FISH	TO CARSON NF	H 9/06	1 ( 1,000)	1
TRANSFER GOAL	450,000 EYED E	GGS TO COLUN	MBIA BASIN HA	ATCH 12/05	( )
TRANSFER GOAL	1,100,000 EYED E	GGS TO EELLS	S SPRS HATCH	IERY 12/05	5 ()
TRANSFER GOAL	2,000 EYED EG	GS TO GOLDE	NDALE HS	12/05 (	)
TRANSFER GOAL	40,000 EYED E0	GGS TO ISSAQI	JAH HATCHEF	RY 2/06	( )
TRANSFER GOAL Earliest possible egg	)	GGS TO KENDA	ALL CR HATCH	IERY 11/05	5 ( )

# 2005 FINAL BROOD DOCUMENT WDFW

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GOLDENDALE HATCHERY

# DATE FISH/LB (LBS)

# RAINBOW TR 2005 GOLDENDALE

TRANSFER GOAL		EGGS TO LAKEW		RY 11/05	( )
Fish must be held in TRANSFER GOAL		ogen free water at Lak DEGGS TO MERWI		12/05 (	)
TRANSFER GOAL	330,000 EYED	EGGS TO MOSSY	ROCK HATCHE	ERY 12/05	( )
TRANSFER GOAL	280,000 EYED	EGGS TO NACHE	S HATCHERY	12/05 (	)
TRANSFER GOAL	675,000 EYED	EGGS TO PUYALI	UP HATCHER	Y 12/05	( )
TRANSFER GOAL	22,000 EYED	EGGS TO TOKUL	CREEK HATCH	ERY 12/05	( )
TRANSFER GOAL	80,000 EYED	EGGS TO VANCOU	JVER HATCHEI	RY 11/05	( )
PLANTING GOAL	750 FISH	INTO REGION 3 LA	KES 6/06	50 ( 15)	
High lake planting. PLANTING GOAL	11,250 FISH	INTO REGION 3 LA	AKES 4/07	3 ( 3,750)	
PLANTING GOAL	160 FISH	INTO REGION 3 LA	KES 1/08	1 ( 160)	
Broodstock. 1.5 pour PLANTING GOAL	360 FISH	INTO REGION 3 LA	KES 11/08	1 ( 360)	
Broodstock. 6.25 pou PLANTING GOAL	12 FISH	INTO REGION 3 LAK		1 ( 12)	
PLANTING GOAL	50 FISH	unds total to Oak Cree INTO REGION 3 LAK		1 ( 50)	
Broodstock. 8.33 pour PLANTING GOAL	180 FISH	INTO REGION 3 LA	KES 11/09	1 ( 180)	
Broodstock. 10 pound PLANTING GOAL	ds each, 1800 pc 3,000 FISH	INTO REGION 5 LA	KES 6/06	50 ( 60)	
High Lake Planting PLANTING GOAL	8,000 FISH	INTO REGION 5 LA	KES 6/06	3 ( 2,666)	
Accelerated growth.	20,000 FISH	INTO REGION 5 LA	AKES 6/06	20 ( 1,000)	
Northwestern Reserv PLANTING GOAL	oir 35,000 FISH	INTO REGION 5 LA	AKES 1/07	3 ( 11,666)	
PLANTING GOAL	4,300 FISH	INTO REGION 5 LA	KES 3/07	3 ( 1,433)	
PLANTING GOAL	60,186 FISH	INTO REGION 5 LA	AKES 4/07	3 ( 20,062)	
PLANTING GOAL	40,800 FISH	INTO REGION 5 LA	AKES 5/07	3 ( 13,600)	
PLANTING GOAL	14,208 FISH	INTO REGION 5 LA	AKES 6/07	3 ( 4,736)	
PLANTING GOAL Broodstock 1.5 pour	340 FISH	INTO REGION 5 LA	KES 1/08	1 ( 340)	

Broodstock. 1.5 pound each, 510 pounds total.

2005 FINAL BROOD DOCUMENT WDFW Page 74

GOLDENDALE HATCHERY

DATE FISH/LB (LBS)

# RAINBOW TR 2005 GOLDENDALE

PLANTING GOAL	840 FISH	INTO REGION 5 LAKES	11/08	1 ( 840)		
Broodstock. 6.25 pound	ds each, 5250	pounds total.				
PLANTING GOAL	75 FISH	INTO REGION 5 LAKES	4/09	1(75)		
Broodstock. 8.33 pound	ds each, 625 p	oounds total.				
PLANTING GOAL	360 FISH	INTO REGION 5 LAKES	11/09	1 ( 360)		
Broodstock. 10 pound each, 3600 pounds total.						

# TIGER TR 2005 FORD

TRANSFER IN20,000 EYED EGGSFROM FORD HATCHERY11/05 (Every other year. Pilot project to establish survivability of the stock.

TIGER TR 2006 FORD

PLANTING GOAL	3,000 FISH	INTO REGION 5 LAKES	6/07	50 (	60)
Every even year.					

FY 20 :			
POUNDS RELEASED	:	61,907	
+TRANSFERED OUT	:	1,000	1
-TRANSFERED IN :		0	•
=NET PRODUCTION	:	62,907	1
i			

Facility notes for: GOLDENDALE HATCHERY

# 2005 FINAL BROOD DOCUMENT WDFW

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DAYTON ACC PONDS

DATE FISH/LB (LBS)

## STEELHEAD SUMMER 2005 LYONS FERRY HATCHERY

TRANSFER IN87,000 FISHFROM LYONS FERRY HATCHERY2/066 (14,500)PLANTING GOAL85,000 FISHINTO TOUCHET R (32.0097)4/06(0)Released at 4.5 fpp, (18,889 LBS).

STEELHEAD SUMMER 2006 LYONS FERRY HATCHERY

 TRANSFER IN
 87,000 FISH
 FROM LYONS FERRY HATCHERY
 2/07
 6 (14,500)

 PLANTING GOAL
 85,000 FISH
 INTO TOUCHET R (32.0097)
 4/07
 (0)

 Released at 4.5 fpp, (18,889 LBS).
 INTO TOUCHET R (32.0097)
 4/07
 (0)

FY 20 :				
POUNDS RELEASED	:	0		
+TRANSFERED OUT	:	0	Í	
-TRANSFERED IN :		14,500	Ì	
=NET PRODUCTION	:	-14,500	·	
l			-	1

Facility notes for: DAYTON ACC PONDS

All steelhead will be mass marked with an adipose fin clip.

# 2005 FINAL BROOD DOCUMENT WDFW

UPW LYONS FERRY HATCHERY

FERRY HAICHERY

# DATE FISH/LB (LBS)

### CHINOOK FALL 2004 LYONS FERRY HATCHERY

TRANSFER GOAL 150.000 FISH TO NEZ PERCE TRIBE 2/06 12 (12,500) Snake River stock only. Released into the lower Snake River at Captain John's. TRANSFER GOAL 150.000 FISH TO NEZ PERCE TRIBE 2/06 12 (12,500) Snake River stock only. Released into the Clearwater River at Big Canyon. TRANSFER GOAL 150.000 FISH TO NEZ PERCE TRIBE 3/06 12 (12,500) Snake River stock only. Released into the Upper Snake River at Pittsburg Landing. 450,000 FISH INTO LYONS FERRY REL.SITE 4/06 10 (45,000) PLANTING GOAL Snake River stock only.

### CHINOOK FALL 2005 LYONS FERRY HATCHERY

EGG TAKE GOAL 4,700,000

TRANSFER GOAL 842,000 EYED EGGS TO ( ) To ODF&G Umatilla Hatchery. Snake River stock only. Idaho Power Company program. Released into upper Snake River. May request 800,000 eyed eggs (Priority #3). 211,000 EYED EGGS TO IDAHO FISH & GAME TRANSFER GOAL To IDF&G Oxbow Hatchery. Snake River stock only. Idaho Power Company program. Released into upper Snake River (Priority #2). TRANSFER GOAL 500,000 FISH TO NEZ PERCE TRIBE 5/06 75 (6,666) Snake River stock only. Acclimated release into the Snake River at Captain John's (Priority #2). 500,000 FISH TO NEZ PERCE TRIBE TRANSFER GOAL 5/06 60 (8,333) Snake River stock only. Acclimated release into the Clearwater River at Big Canyon (Priority #2). TRANSFER GOAL 150,000 FISH TO NEZ PERCE TRIBE 2/07 12 (12,500) Snake River stock only. Released into the Upper Snake River at Pittsburg Landing (Priority #1). TRANSFER GOAL 150,000 FISH TO NEZ PERCE TRIBE 2/07 12 (12,500) Snake River stock only. Released into the Lower Snake River at Captain Johns (Priority #1). TRANSFER GOAL 150,000 FISH TO NEZ PERCE TRIBE 2/07 12 (12,500) Snake River stock only. Released into the Clearwater River at Big Canyon (Priority #1). TRANSFER GOAL 1,034,000 GREEN EGGS TO NEZ PERCE TRIBE To Nez Perce Tribal Hatchery. Snake River stock only. To provide 1.0 eggs at eyed stage (Priority #4). INTO GRAND RONDE R 352192 6/07 50 (7,000) PLANTING GOAL 350,000 FISH Direct release for paired test release. INTO LYONS FERRY REL.SITE 6/06 50 (4,000) PLANTING GOAL 200,000 FISH Snake River stock only. Fish may be released in May if they are of size (Priority #1). PLANTING GOAL 400,000 FISH INTO LYONS FERRY REL.SITE 6/06 50 (8,000) Direct release from Lyon's Ferry for paired test release. PLANTING GOAL 450.000 FISH INTO LYONS FERRY REL.SITE 4/07 10 (45,000) Snake River stock only (Priority #1).

( )

## CHINOOK SPRING 2004 TUCANNON R (35.0009)

TRANSFER GOAL 134,000 FISH TO TUCANNON HATCHERY 10/05 30 (4,466) Transferred at 25-30 fpp. For release from Curl Lake Acclimation Pond.

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2005 FINAL BROOD DOCUMENT WDFW LYONS FERRY HATCHERY

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DATE FISH/LB (LBS)

## CHINOOK SPRING 2004 TUCANNON R (CAPTIVE)

TRANSFER GOAL 155,000 FISH TO TUCANNON HATCHERY 10/05 30 (5,166) Transferred at 25-30 fpp. For release from Curl Lake Acclimation Pond.

CHINOOK SPRING 2005 TUCANNON R (35.0009)

EGG TAKE GOAL 165.000

TRANSFER GOAL 134,000 FISH TO TUCANNON HATCHERY 10/06 30 (4,466) Transferred at 25-30 fpp. For release from Curl Lake Acclimation Pond.

## CHINOOK SPRING 2005 TUCANNON R (CAPTIVE)

EGG TAKE GOAL 294,000

(

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()

TRANSFER GOAL155,000 FISHTOTUCANNON HATCHERY10/0630 (5,166)Transferred at 25-30 fpp. For release from Curl Lake Acclimation Pond.

## RAINBOW TR 2004 IDAHO

TRANSFER IN52,000 FISHFROM TUCANNON HATCHERY7/0575 (693)Transfer for Idaho Fish and Game, Kamloops stock - 70,000 eggs received from IDFG Hayspur SFH.Alt-F8TRANSFER GOAL50,000 FISHTO IDAHO FISH & GAME10/0515 (3,333)Transferred to Idaho Fish and Game - Kamloops stock - eggs received from IDFG Hayspur SFH

## RAINBOW TR 2004 SPOKANE

PLANTING GOAL	80,600 FISH	INTO REGION 1 LAKES	2/06	(	0)
Release at 2.5 fpp, (3	32,240 LBS).				
PLANTING GOAL	3,400 FISH	INTO REGION 2 LAKES	2/06	(	0)
Release at 2.5 fpp, (7	1,360 LBS).				
PLANTING GOAL	16,000 FISH	INTO REGION 3 LAKES	2/06	(	0)
Release at 2.5 fpp, (6,400 LBS).					

#### RAINBOW TR 2005 IDAHO

TRANSFER IN52,000 FISHFROM TUCANNON HATCHERY7/0675 (693)Transfer for Idaho Fish and Game, Kamloops stock - 70,000 eggs received from IDFG Hayspur SFH.TRANSFER GOAL50,000 FISHTOIDAHO FISH & GAME10/0615 (3,333)Transferred to Idaho Fish and Game - Kamloops stock - eggs received from IDFG Hayspur SFH

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# 2005 FINAL BROOD DOCUMENT WDFW

LYONS FERRY HATCHERY

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# DATE FISH/LB (LBS)

# RAINBOW TR 2005 SPOKANE

TRANSFER IN 310,000 EYED	EGGS FROM SPOKANE HAT	CHERY		(	)
TRANSFER GOAL 160,000 FISH Transferred to Idaho Fish and Game		E 5/06	60	( 2,666	5)
TRANSFER GOAL 1,750 EYED	EGGS TO REGION 1 ED CO	DOPS		( )	)
To approved list of education coops.					
PLANTING GOAL 80,600 FISH	INTO REGION 1 LAKES	2/07	(	0)	
Release at 2.5 fpp, (32,240 LBS).					
PLANTING GOAL 3,400 FISH	INTO REGION 2 LAKES	2/07	(	0)	
Release at 2.5 fpp, (1,360 LBS).				,	
PLANTING GOAL 16.000 FISH	INTO REGION 3 LAKES	2/07	(	0)	
Release at 2.5 fpp, (6,400 LBS).			`	- /	

## STEELHEAD SUMMER 2005 LYONS FERRY HATCHERY

EGG TAKE GOAL	520,000	( )	
TRANSFER GOAL	87,000 FISH	TO DAYTON ACC PONDS 2/06	6 ( 14,500)
PLANTING GOAL Release at 4.5 fpp, (1	60,000 FISH 3,333 LBS).	INTO LYONS FERRY REL.SITE 4/06	( 0)
PLANTING GOAL	,	INTO TUCANNON R (35.0009) 4/06	( 0)
Released at Marengo	or lower on the r	ver. Release at 4.5 fpp, (22,222 LBS).	
PLANTING GOAL Release at 4.5 fpp, (2	,	INTO WALLA WALLA R 320008 4/06	( 0)

## STEELHEAD SUMMER 2005 TOUCHET RIVER

EGG TAKE GOAL	85,600		(	)			
Touchet River stock.							
PLANTING GOAL	50,000 FISH	INTO TOUCHET R	(32.00	)97)	4/06	(	0)
Direct stream releases	above Dayton A	cclimation Pond intal	ke at 4	.5 fpp	o, <mark>(11,1</mark> 1	11 LB	S).

# STEELHEAD SUMMER 2005 TUCANNON R (35.0009)

EGG TAKE GOAL	85,600	

TRANSFER GOAL 50,500 FISH TO TUCANNON HATCHERY 2/06 (0) Transfer at 5.5 fpp, (9,182 LBS). Acclimate at Tucannon Hatchery prior to release.

( )

# 2005 FINAL BROOD DOCUMENT

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WDFW LYONS FERRY HATCHERY

DATE FISH/LB (LBS)

# STEELHEAD SUMMER 2005 WALLOWA

TRANSFER GOAL 162,500 FISH TO COTTONWOOD ACC POND 2/06 6 (27,083)

# STEELHEAD SUMMER 2006 LYONS FERRY HATCHERY

EGG TAKE GOAL Goal varies due to IHI	520,000		( )			
TRANSFER GOAL	87,000 FISH	TO DAYTON ACC	PONDS	2/07	6 ( 14,	500)
PLANTING GOAL	60,000 FISH	INTO LYONS FERR	Y REL.SITE	4/07	(	0)
Release at 4.5 fpp, (1 PLANTING GOAL	3,333 LBS). 100.000 FISH	INTO TUCANNON	D (25 0000)	4/07	( (	))
Released at Marengo			· · · ·	4/07	( (	')
PLANTING GOAL	100,000 FISH	INTO WALLA WAL	LA R 320008	8 4/07	(	0)
Release at 4.5 fpp, (2	2,222 LBS).					

STEELHEAD SUMMER 2006 TOUCHET RIVER

EGG TAKE GOAL 86,000 ( ) Touchet stock. PLANTING GOAL 50,000 FISH INTO TOUCHET R (32.0097) 4/07 ( 0) Touchet River stock - direct stream releases above Dayton Acclimation Pond intake at 4.5 Fish/LB, (11,111 LBS).

# STEELHEAD SUMMER 2006 TUCANNON R (35.0009)

EGG TAKE GOAL 86,000 ( )

TRANSFER GOAL50,500 FISHTOTUCANNON HATCHERY2/07(0)Transfer at 5.5 fpp, (9,182 LBS).Acclimate at Tucannon Hatchery prior to release.0

### STEELHEAD SUMMER 2006 WALLOWA

TRANSFER IN	240,000 GREEN E	DND	( )	
TRANSFER GOAL	162,500 FISH	TO COTTONWOOD ACC POND	2/07	6 ( 27,083)

#### 2005 FINAL BROOD DOCUMENT WDFW

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LYONS FERRY HATCHERY

DATE FISH/LB (LBS)

STEELHEAD SUMMER 2006 WALLOWA

FY 20 :		1	
POUNDS RELEASED	:	57,000	1
+TRANSFERED OUT	:	109,713	Ì
-TRANSFERED IN :		693	-
=NET PRODUCTION	:	166,020	1
Ì			· I

Facility notes for:

LYONS FERRY HATCHER

Permitted under Section 7 ESA for a release fo 60,000 summer steelhead smolts. Rainbow trout released at 2.5 fpp. All steelhead will be mass marked with an adipose fin clip. Endemic/Wild steelhead smolts will be mass marked with VIE and CWT.

Funded through the Lower Snake Comp Plan

#### 2005 FINAL BROOD DOCUMENT WDFW TUCANNON HATCHERY

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## DATE FISH/LB (LBS)

#### CHINOOK SPRING 2004 TUCANNON R (35.0009)

TRANSFER IN134,000 FISHFROM LYONS FERRY HATCHERY10/0530 (4,466)Transferred at 25-30 fpp. For release from Curl Lake Acclimation Pond.PLANTING GOAL132,000 FISHINTO TUCANNON R (35.0009)4/0615 (8,800)

#### CHINOOK SPRING 2004 TUCANNON R (CAPTIVE)

TRANSFER IN155,000 FISHFROM LYONS FERRY HATCHERY10/0530 (5,166)Transferred at 25-30 fpp. For release from Curl Lake Acclimation Pond.PLANTING GOAL150,000 FISHINTO TUCANNON R (35.0009)4/0615 (10,000)

#### CHINOOK SPRING 2005 TUCANNON R (35.0009)

TRANSFER IN134,000 FISHFROM LYONS FERRY HATCHERY10/0630 (4,466)Transferred at 25-30 fpp. For release from Curl Lake Acclimation Pond.PLANTING GOAL132,000 FISHINTO TUCANNON R (35.0009)4/0715 (8,800)

### CHINOOK SPRING 2005 TUCANNON R (CAPTIVE)

TRANSFER IN155,000 FISHFROM LYONS FERRY HATCHERY10/0630 (5,166)Transferred at 25-30 fpp. For release from Curl Lake Acclimation Pond.PLANTING GOAL150,000 FISHINTO TUCANNON R (35.0009)4/0715 (10,000)

## RAINBOW TR 2004 IDAHO

TRANSFER GOAL 52,000 FISH TO LYONS FERRY HATCHERY 7/05 75 (693) Transfer for Idaho Fish and Game, Kamloops stock - 70,000 eggs received from IDFG Hayspur SFH.Alt-F8

### RAINBOW TR 2004 SPOKANE

PLANTING GOAL 3.700 FISH INTO REGION 1 LAKES 2/06 1 (3,700) Released at .75 fpp, (4,933 LBS). State funded program replaces brown trout. PLANTING GOAL INTO REGION 1 LAKES 123,500 FISH 2/06 1 (123,500) Released at 3.1 fpp, (39,839 LBS). PLANTING GOAL 300 FISH **INTO REGION 3 LAKES** 2/06 1 ( 300) Released at .75 fpp, (400 LBS). State funded program replaces brown trout. INTO REGION 3 LAKES PLANTING GOAL 14.000 FISH 2/06 1 (14,000) Released at 3.1 fpp, (4,516 LBS).

# 2005 FINAL BROOD DOCUMENT WDFW

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**TUCANNON HATCHERY** 

DATE FISH/LB (LBS)

### RAINBOW TR 2005 IDAHO

TRANSFER GOAL 52,000 FISH TO LYONS FERRY HATCHERY 7/06 75 (693) Transfer for Idaho Fish and Game, Kamloops stock - 70,000 eggs received from IDFG Hayspur SFH.

## RAINBOW TR 2005 SPOKANE

TRANSFER IN 200.000 EYED EGGS FROM SPOKANE HATCHERY ( ) TRANSFER GOAL 900 EYED EGGS TO REGION 1 ED COOPS ( ) To approved list of education coops. PLANTING GOAL 3.700 FISH **INTO REGION 1 LAKES** 2/07 1 ( 3.700) Released at .67 fpp, (5,550 LBS). State funded program replaces brown trout.Alt-F8 INTO REGION 1 LAKES PLANTING GOAL 123,500 FISH 2/07 1 (123,500) Released at 3.5 fpp, (35,285 LBS). Feb to May release. PLANTING GOAL 300 FISH **INTO REGION 3 LAKES** 2/07 1 ( 300) Released at .67 fpp, (500 LBS). Feb to May release. PLANTING GOAL 14,000 FISH INTO REGION 3 LAKES 2/07 1 (14,000) Released at 3.5 fpp, (4,000 LBS). Feb to May release.

### STEELHEAD SUMMER 2005 TUCANNON R (35.0009)

TRANSFER IN50,500 FISHFROM LYONS FERRY HATCHERY2/06(0)Transfer at 5.5 fpp, (9,182 LBS).Acclimate at Tucannon Hatchery prior to release.PLANTING GOAL50,000 FISHINTO TUCANNON R (35.0009)4/061 (50,000)Direct stream release above Rainbow Lake intake at 4.5 fpp, (11,111 LBS).Alt-F8

## STEELHEAD SUMMER 2006 TUCANNON R (35.0009)

TRANSFER IN50,500 FISHFROM LYONS FERRY HATCHERY2/07(0)Transfer at 5.5 fpp, (9,182 LBS).Acclimate at Tucannon Hatchery prior to release.PLANTING GOAL50,000 FISHINTO TUCANNON R (35.0009)4/071 ( 50,000)Direct stream relaese above Rainbow Lake intake at 4.5 fpp, (11,111 LBS).

### 2005 FINAL BROOD DOCUMENT WDFW TUCANNON HATCHERY

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DATE FISH/LB (LBS)

STEELHEAD SUMMER 2006 TUCANNON R (35.0009)

FY 20 :		1				
POUNDS RELEASED	:	210,300				
+TRANSFERED OUT	:	693				
-TRANSFERED IN :		9,632	1			
=NET PRODUCTION	:	201,361	-	1		
Ì						

Facility notes for: TUCANNON HATCHERY Funded through the Lower Snake Comp Plan. State funded program - 4,000 Jumbo Rainbow Trout.

7/28/05

# 2005 FINAL BROOD DOCUMENT WDFW

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COTTONWOOD ACC POND

DATE FISH/LB (LBS)

#### STEELHEAD SUMMER 2005 WALLOWA

TRANSFER IN162,500 FISHFROM LYONS FERRY HATCHERY2/066 (27,083)PLANTING GOAL160,000 FISHINTO GRANDE RONDE 3521924/06(0)Released at 4.5 Fish/LB (35,556 LBS).

STEELHEAD SUMMER 2006 WALLOWA

EGG TAKE GOAL 240,000 ( ) TRANSFER IN 162,500 FISH FROM LYONS FERRY HATCHERY 2/07 6 (27,083) 240,000 GREEN EGGS TO LYONS FERRY HATCHERY TRANSFER GOAL ( PLANTING GOAL 160,000 FISH INTO GRANDE RONDE 352192 4/07 ( 0) Released at 4.5 Fish/LB (35,556 LBS).

FY 20 :		1		
POUNDS RELEASED	:	0		
+TRANSFERED OUT	:	0		
-TRANSFERED IN :		27,083		
=NET PRODUCTION	:	-27,083	·	
Ì				1

Facility notes for: COTTONWOOD ACC POND All steelhead will be mass marked with an adipose fin clip.

# 2005 FINAL BROOD DOCUMENT WDFW

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**RINGOLD SPR HATCHERY** 

DATE FISH/LB (LBS)

#### CHINOOK FALL 2005

PLANTING GOAL 3,450,000 FISH INTO COLUMBIA R - GENERAL 6/06 60 (57,500) Up River Brights. Fish transferred from Little White Salmon NFH or Bonneville (ODFW)

# CHINOOK SPRING 2005 CARSON

TRANSFER IN500,000 FISHFROM LTL WHITE SALMON NFH2/06600 (833)Project with Umatilla Tribe. Funded until 2006.PLANTING GOAL425,000 FISHINTO COLUMBIA R - GENERAL3/0610 ( 42,500)On station release. Project with Umatilla Tribe. Funded until 2006.

## STEELHEAD SUMMER 2005 WELLS DAM (47)

TRANSFER IN 185,000 FISH FROM KLICKITAT HATCHERY 150 (1,233)

PLANTING GOAL 180,000 FISH INTO COLUMBIA R - GENERAL 4/06 5 (36,000) On-station release April-May at 4-8 fpp.

# STEELHEAD SUMMER 2006 WELLS DAM (47)

TRANSFER IN 185,000 FISH FROM KLICKITAT HATCHERY 150 (1,233)

PLANTING GOAL 180,000 FISH INTO COLUMBIA R - GENERAL 4/07 5 (36,000) On-station release April-May at 4-8 fpp.

FY 20 :		1	
POUNDS RELEASED	:	136,000	
+TRANSFERED OUT	:	0	
-TRANSFERED IN		833	
=NET PRODUCTION	:	135,167	
i		•	

Facility notes for:

RINGOLD SPR HATCHER

All steelhead will be mass marked with an adipose fin clip and right ventrel fin clip. Funded through Mitchell Act.

Spring Chinook 100% AD clipped and 10% CWT. Fish may come from Carson, Levenworth, or Winthrop NFH if unavailable from LWS. Funded through CTUIR. Returning adults transfered to Walla Walla sub-basin for natural production supplementation.

#### 2005 FINAL BROOD DOCUMENT WDFW MESEBERG HATCHERY

#### Page 86

DATE FISH/LB (LBS)

# **B CRAPPIE 2005**

PLANTING GOAL200,000 FISHINTO9/05250 (800)Up to 200,000 fish into statwide lakes.PLANTING GOAL1,500 FISHINTO MOSES LAKE9/052 (750)Adults received from Mann Lake, Idaho pending fish health approval.

## CHANNEL CA 2005

PLANTING GOAL 14,900 FISH INTO 9/05 3 (4,966) 10 Inches. Fish recieved from Chico, CA pending fish health approval. Planted into statewide lakes.

## RAINBOW TR 2005 GOLDENDALE

TRANSFER IN 100,000 FISH FROM COLUMBIA BASIN HATCH 12/05 800 (125) Used as warmwater forage only after CBH program is met.

### RAINBOW TR 2005 SPOKANE

TRANSFER IN 100,000 FISH FROM COLUMBIA BASIN HATCH 2/06 800 (125) Used as warmwater forage.

#### TIGER MUSK 2005

TRANSFER IN12,000 FISHFROM COLUMBIA BASIN HATCH9/0515 (800)Fish transferred in from Minnesota as eggs, pending review of this health history.PLANTING GOAL10,000 FISHINTO5/063 (3,333)12 Inches into statewide lakes.

WALLEYE 2005

EGG TAKE GOAL	8,000,000	(	)			
Adults collected from	n Moses Lake.					
PLANTING GOAL	2,000,000 FISH	INTO REGION 1 LAKES		6/05	(	0)
Sac-Fry.						

7/28/05

### 2005 FINAL BROOD DOCUMENT WDFW MESEBERG HATCHERY

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Page	01

DATE FISH/LB (LBS)

WALLEYE 2005

FY 20 :				
POUNDS RELEASED	:	9,849		
+TRANSFERED OUT	:	0		
-TRANSFERED IN :		1,050	Ĺ	
=NET PRODUCTION	:	8,799		

Facility notes for:

MESEBERG HATCHERY

Eggs/milt/fish brought into state require notification by transfer application w/ fish health information prior to importation. Transfer/planting of adults between local lakes requires Fish Health approval of detailed plan prior to transfer. 2005 FINAL BROOD DOCUMENT WDFW PRIEST RAPIDS

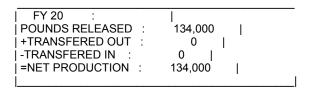
### Page 88

## DATE FISH/LB (LBS)

#### CHINOOK FALL 2005 PRIEST RAPIDS (36)

EGG TAKE GOAL 13,500,000 ( ) TRANSFER GOAL 300 EYED EGGS TO ( ) McLoughlin Middle School Coop. project. TRANSFER GOAL 4,500,000 EYED EGGS TO KLICKITAT HATCHERY ( ) TRANSFER GOAL 250 EYED EGGS TO REGION 2 ED COOPS ( ) For Quincy HS 550 EYED EGGS TO REGION 3 ED COOPS TRANSFER GOAL ) ( Emerson Elem. School Coop. project and Saddle Mountain Intermediate School. TRANSFER GOAL 670,000 EYED EGGS TO UMATILLA HATCHERY ) ( PLANTING GOAL 1,700,000 FISH INTO COLUMBIA R - GENERAL 6/06 50 (34,000) John Day Mitigation.

PLANTING GOAL 5,000,000 FISH INTO COLUMBIA R - GENERAL 6/06 50 (100,000) Mitigation for this facility is 100,000 pounds of production not including the Little White program.



Facility notes for:

PRIEST RAPIDS

Program goal is to release after June 10th to minimize intraspecies competition between hatchery and natural produced fry/fingerlings.

Funded by Grant County PUD

7/28/05

2005 FINAL BROOD DOCUMENT WDFW - ED COOPS REGION 3 ED COOPS Page 89

## DATE FISH/LB (LBS)

# CHINOOK FALL 2005 PRIEST RAPIDS (36)

TRANSFER IN550 EYED EGGS FROM PRIEST RAPIDS( )Emerson Elem. School Coop. project and Saddle Mountain Intermediate School.

# RAINBOW TR 2005 MT WHITNEY

TRANSFER IN	1,000 FISH	FROM COLUMBIA BASIN	HATCH	10/06	20 (	50)
PLANTING GOAL Kamiakin High Schoo	FISH ol.	INTO REGION 3 LAKES	4/06	5 (	0)	

FY 20 :				
POUNDS RELEASED	:	. 0	1	
+TRANSFERED OUT	:	0	Í	
-TRANSFERED IN :		0	1	
=NET PRODUCTION	:	0	· 1	
l			•	1

Facility notes for: REGION 3 ED COOPS

# 2005 FINAL BROOD DOCUMENT WDFW

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NACHES HATCHERY

# DATE FISH/LB (LBS)

#### BROWN TR 2004 FORD

PLANTING GOAL 10,000 FISH INTO REGION 3 LAKES 9/05 5 (2)	PLANTING GOAL
--	---------------

BROWN TR 2005 FORD

TRANSFER IN	10,000 FISH	FROM CHELAN HATCHERY	4/06	100(100)
PLANTING GOAL	10,000 FISH	INTO REGION 3 LAKES	9/06	5 ( 2,000)

## CUTTHROAT 2005 TWIN LAKES

TRANSFER IN	15,000 EYED EGGS FROM CHELAN HATCHERY			5/05	(	)
PLANTING GOAL July - August	12,000 FISH	INTO REGION 3 LAKES	7/05	800 (	15)	

# CUTTHROAT 2006 TWIN LAKES

TRANSFER IN	15,000 EYED EGGS FROM CHELAN HATCHERY			5/06	(	)
PLANTING GOAL July - August	12,000 FISH	INTO REGION 3 LAKES	7/06	800 (	15)	

E BROOK TR 2005 FORD

TRANSFER IN	1,000 FISH	FROM CHELAN HATCHERY	4/0	5 100	( 10)
Triploids.					
PLANTING GOAL	1,000 FISH	INTO REGION 3 LAKES	5/06	80 (	12)

## KOKANEE 2005 LAKE WHATCOM

TRANSFER IN	500,000 EYED EGGS FROM LK WHATCOM HATCHERY			(	)
PLANTING GOAL	450,000 FISH	INTO REGION 3 LAKES	5/06 600 (	750)	

RAINBOW TR 2003 GOLDENDALE

# 2005 FINAL BROOD DOCUMENT WDFW

NACHES HATCHERY

DATE FISH/LB (LBS)

# RAINBOW TR 2003 GOLDENDALE

PLANTING GOAL	2,000 FISH	INTO REGION 3 LAKES	11/05	2 ( 1,000)
October - November				
PLANTING GOAL	5,000 FISH	INTO REGION 3 LAKES	4/06	1 ( 5,000)
March - May				

### RAINBOW TR 2004 GOLDENDALE

TRANSFER GOAL	4,000 FISH	TO ELLENSBURG KIWA	VIS 4/0	06 8 ( 500)
Transfer to Ellensburg	g Kiwanis, to be p	planted into local streams.		
PLANTING GOAL	20,000 FISH	INTO REGION 3 LAKES	10/05	5 ( 4,000)
PLANTING GOAL	125,000 FISH	INTO REGION 3 LAKES	4/06	3 ( 41,666)
March - June				
PLANTING GOAL	2,000 FISH	INTO REGION 3 LAKES	11/06	2 ( 1,000)
October - November				
PLANTING GOAL	5,000 FISH	INTO REGION 3 LAKES	4/07	1 ( 5,000)
March - May				

# RAINBOW TR 2005 GOLDENDALE

TRANSFER IN 2	280,000 EYED E	GGS FROM GOLDENDALE	HATCHERY 12/05 (	)
TRANSFER GOAL Transfer to Ellensburg		TO ELLENSBURG KIWAI blanted into local streams.	NIS 4/07 8 ( 500)	
PLANTING GOAL May - June	45,000 FISH	INTO REGION 3 LAKES	5/06 100 ( 450)	
PLÁNTING GOAL	20,000 FISH	INTO REGION 3 LAKES	10/06 5 ( 4,000)	
PLANTING GOAL March - June	125,000 FISH	INTO REGION 3 LAKES	4/07 3 ( 41,666)	
PLANTING GOAL October - November	2,000 FISH	INTO REGION 3 LAKES	11/07 2 ( 1,000)	
PLANTING GOAL	5,000 FISH	INTO REGION 3 LAKES	4/08 1 ( 5,000)	

## RAINBOW TR 2005 MT WHITNEY

PLANTING GOAL	10,000 FISH	INTO REGION 3 LAKES	7/05	400 (	25)
March - June				-	

# 2005 FINAL BROOD DOCUMENT WDFW

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NACHES HATCHERY

DATE FISH/LB (LBS)

# RAINBOW TR 2006 MT WHITNEY

TRANSFER IN	15,000 EYED EGGS FROM EELLS SPRS HATCHERY			(	)
PLANTING GOAL March - June	10,000 FISH	INTO REGION 3 LAKES	7/06 400 (	25)	

FY 20 :	
POUNDS RELEASED :	54,918
+TRANSFERED OUT :	500
-TRANSFERED IN :	110
=NET PRODUCTION :	55,308
i	· •

Facility notes for: NACHES HATCHERY Mt Whitney trout program was previously done at Yakima Hatchery. A total of 440,000 and 100,000 Goldendale RBT released into Yakima County and Kittitas County lakes respectively, all sizes.

2005 FINAL BROOD DOCUMENT WDFW - EN COOPS ELLENSBURG KIWANIS Page 93

# DATE FISH/LB (LBS)

## RAINBOW TR 2004 GOLDENDALE

TRANSFER IN	4,000 FISH	FROM NACHES HAT	CHERY	4/06	8 (	500)
Transfer to Ellensburg Kiwanis, to be planted into local streams.						
PLANTING GOAL	2,000 FISH	INTO MERCER CR	39.0869	6/06	4 (	500)
PLANTING GOAL	2,000 FISH	INTO WILSON CR	39.0604	6/06	4 (	500)

## RAINBOW TR 2005 GOLDENDALE

4,000 FISH	FROM NACHES HAT	CHERY	4/07	8 (	500)	
Transfer to Ellensburg Kiwanis, to be planted into local streams.						
2,000 FISH	INTO MERCER CR	39.0869	6/07	4 (	500)	
2,000 FISH	INTO WILSON CR	39.0604	6/07	4 (	500)	
	Kiwanis, to be p 2,000 FISH	Kiwanis, to be planted into local strea 2,000 FISH INTO MERCER CR	2,000 FISH INTO MERCER CR 39.0869	Kiwanis, to be planted into local streams. 2,000 FISH INTO MERCER CR 39.0869 6/07	Kiwanis, to be planted into local streams. 2,000 FISH INTO MERCER CR 39.0869 6/07 4 (	Kiwanis, to be planted into local streams. 2,000 FISH INTO MERCER CR 39.0869 6/07 4 ( 500)

FY 20 :					
POUNDS RELEASED	:	1,000			
+TRANSFERED OUT	:	0			
-TRANSFERED IN :		500	1		
=NET PRODUCTION	:	500	·		
					1

Facility notes for: ELLENSBURG KIWANIS

# 2005 FINAL BROOD DOCUMENT WDFW

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COLUMBIA BASIN HATCH

# DATE FISH/LB (LBS)

#### BROWN TR 2004 FORD

FLANTING GOAL 24,000 HOT INTO KEGION Z LAKEG 3/03 100 ( 24	PLANTING GOAL	24,000 FISH	INTO REGION 2 LAKES	5/05	100 (	240
--	---------------	-------------	---------------------	------	-------	-----

BROWN TR 2005 FORD

TRANSFER IN	25,000 FISH	FROM SPOKANE HATCHERY	5/06	5 100	( 250)
PLANTING GOAL	24,000 FISH	INTO REGION 2 LAKES	5/06 1	00 (	240)

## CUTTHROAT LAHONTAN 2005 LK LENORE

PLANTING GOAL 15,000 FISH INTO REGION 2 LAKES 10/05 40 (375)

# CUTTHROAT LAHONTAN 2006 LK LENORE

TRANSFER IN	8,000 FISH	FROM OMAK HATCHERY	8/06	250 ( 32)
PLANTING GOAL	8,000 FISH	INTO REGION 2 LAKES	10/06	40 ( 200)

# E BROOK TR 2005 FORD

TRANSFER IN	10,000 FISH	FROM CHELAN HATCHERY	5/0	6 60	) (	166)
Triploids.						
PLANTING GOAL	9,000 FISH	INTO REGION 2 LAKES	5/06	60 (	15	0)

## RAINBOW TR 2004 SPOKANE

PLANTING GOAL 2,000 On-station release		NTO REGION 2 LAKES	(	0)
PLANTING GOAL	550,000 FISH	INTO REGION 2 LAKES	10/05	10 ( 55,000)

## RAINBOW TR 2005 GOLDENDALE

TRANSFER IN 450,000 EYED EGGS FROM GOLDENDALE HATCHERY 12/05 ( )

# 2005 FINAL BROOD DOCUMENT WDFW

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COLUMBIA BASIN HATCH

DATE FISH/LB (LBS)

#### RAINBOW TR 2005 GOLDENDALE

TRANSFER GOAL100,000 FISHTOMESEBERG HATCHERY12/05800 (125)Used as warmwater forage only after CBH program is met.PLANTING GOAL312,000 FISHINTO REGION 2 LAKES3/06100 (3,120)

#### RAINBOW TR 2005 MT WHITNEY

TRANSFER IN 950,000 EYED EGGS FROM EELLS SPRS HATCHERY ( ) Late eggtakes. Transfers timed to meet production goals. TRANSFER GOAL 60.000 FISH TO COULEE CITY NET PENS 10/06 20 ( 3.000) 20 fpp minimum size. Target lake temperature for transfer is around 60 degrees. Release size adjusted so as not to exceed production ceiling at pens. TRANSFER GOAL 80.000 FISH TO ELECTRIC CITY NETPEN 10/06 20 ( 4,000) 20 fpp minimum size. Target lake temperature for transfer is around 60 degrees. Release size adjusted so as not to exceed production ceiling at pens. TRANSFER GOAL 100,000 FISH TO MOSES LK NET PEN 10/06 20 ( 5,000) 20 fpp minimum size. Target lake temperature for transfer is around 60 degrees. Release size adjusted so as not to exceed production ceiling at pens. TRANSFER GOAL 800 FISH TO OTHELLO HS (OTHELLO) 1/06 10 ( 80) TO POTHOLES NET PEN 10/06 15 (10,000) TRANSFER GOAL 150,000 FISH Target lake temperature for transfer is around 60 degrees. Release size adjusted so as not to exceed production ceiling at pens. TO REGION 3 ED COOPS TRANSFER GOAL 1,000 FISH 10/06 20 ( 50) 80,000 FISH PLANTING GOAL INTO REGION 2 LAKES 3/06 3 (26,666) Late March or early April. PLANTING GOAL 245,000 FISH **INTO REGION 2 LAKES** 10/06 20 (12,250) Release Oct-Nov. PLANTING GOAL 2,000 FISH INTO REGION 3 LAKES 3/07 3 (666) PLANTING GOAL 7,600 FISH INTO REGION 3 LAKES 4/07 3 (2,533)

## RAINBOW TR 2005 SPOKANE

TRANSFER IN 700.000 EYED EGGS FROM SPOKANE HATCHERY 1/06 ) ( Late eggtakes. Transfers timed to meet production goals. TO COULEE CITY NET PENS 5/06 50 ( 1,200) TRANSFER GOAL 60,000 FISH Transfer to Net Pens as early as possible after winter reared fish are released. April-May, 50 fpp. TO ELECTRIC CITY NETPEN 5/06 50 (1,600) TRANSFER GOAL 80.000 FISH Transfer to Net Pens as early as possible after winter reared fish are released. April-May, 50 fpp. TRANSFER GOAL 100,000 FISH TO MESEBERG HATCHERY 2/06 800 (125) Used as warmwater forage.

# 2005 FINAL BROOD DOCUMENT WDFW

# Page 96

COLUMBIA BASIN HATCH

# DATE FISH/LB (LBS)

# RAINBOW TR 2005 SPOKANE

TRANSFER GOAL	1,000 EYED I	EGGS TO	MOSES LK HS (	MOSES L	(	)
TRANSFER GOAL	5,000 EYED	EGGS TO	WARDEN HS (W	VARDEN)	(	)
PLANTING GOAL Released at 80-100 fp	330,000 FISH		GION 2 LAKES	4/06 100	( 3,300)	)
PLANTING GOAL	3,000 FISH		GION 3 LAKES	4/05 100 (	30)	
PLANTING GOAL	3,000 FISH	INTO REG	GION 3 LAKES	10/05 100 (	30)	

# RAINBOW TR 2006 MT WHITNEY

 TRANSFER IN
 825,000 EYED EGGS FROM EELLS SPRS HATCHERY
 ( )

 Late eggtakes. Transfers timed to meet production goals.
 ( )

### RAINBOW TR REDBAND 2005 PHALON LAKE

TRANSFER IN55,000 EYED EGGS FROM COLVILLE HATCHERY6/05 ()Pilot program BY 2005 only.PLANTING GOAL50,000 FISHINTO REGION 2 LAKES10/0520 (2,500)One year pilot program BY 2005 only.

## STURGEON WHITE 2005 UPPER COLUMBIA RIVER

PLANTING GOAL 4,000 FISH INTO COLUMBIA R - GENERAL 5/06 4 (1,000) Fish transfered in from Kootney BC Hatchery.

TIGER MUSK 2005

TRANSFER GOAL 12,000 FISH TO MESEBERG HATCHERY 9/05 15 (800) Fish transferred in from Minnesota as eggs, pending review of this health history.

## TIGER TR 2004 FORD

PLANTING GOAL 38,000 FISH INTO REGION 2 LAKES 10/05 20 (1,900)

# 2005 FINAL BROOD DOCUMENT WDFW

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COLUMBIA BASIN HATCH

DATE FISH/LB (LBS)

# TIGER TR 2005 FORD

TRANSFER IN	45,000 FISH	FROM SPOKANE HATCHERY	5/05 100 ( 450)
TRANSFER GOAL	5,000 FISH	TO OMAK HATCHERY	5/05 100 ( 50)
PLANTING GOAL	38,000 FISH	INTO REGION 2 LAKES	5/05 100 ( 380)

FY 20 :		1			 
POUNDS RELEASED	•	94,281			
+TRANSFERED OUT	:	3,930		Ι.	
-TRANSFERED IN :		416	1		
=NET PRODUCTION	:	97,795			

Facility notes for: COLUMBIA BASIN HATC

2005 FINAL BROOD DOCUMENT WDFW - EN COOPS OTHELLO HS (OTHELLO) Page 98

DATE FISH/LB (LBS)

## RAINBOW TR 2005 MT WHITNEY

PLANTING GOAL 750 FISH INTO REGION 2 LAKES 5/06 5 (150)

FY 20 :				 
POUNDS RELEASED	:	150		
+TRANSFERED OUT	:	0		
-TRANSFERED IN :		80	1	
=NET PRODUCTION	:	70	·	
			-	

Facility notes for: OTHELLO HS (OTHELLO

2005 FINAL BROOD DOCUMENT WDFW - EN COOPS MOSES LK HS (MOSES L Page 99

DATE FISH/LB (LBS)

RAINBOW TR 2005 SPOKANE

TRANSFER IN	1,000 EYED EGGS FROM COLUMBIA BASIN HATCH	(	)

PLANTING GOAL 900 FISH INTO GRANT CO LAKES 4/06 (0) March-May release.

FY 20 :				
POUNDS RELEASED	:	. 0		
+TRANSFERED OUT	:	0	ĺ	
-TRANSFERED IN :		0		
=NET PRODUCTION	:	0	·	
			-	

Facility notes for: MOSES LK HS (MOSES

2005 FINAL BROOD DOCUMENT WDFW - EN COOPS WARDEN HS (WARDEN) Page 100

DATE FISH/LB (LBS)

## RAINBOW TR 2005 SPOKANE

TRANSFER IN	5,000 EYED EGGS FROM COLUMBIA BASIN HATCH					
PLANTING GOAL	4,700 FISH	INTO WARDEN LK (GRAN)	100 (	47)		

FY 20 :		1		
POUNDS RELEASED	:	. 0	1	
+TRANSFERED OUT	:	0	Í	
-TRANSFERED IN :		0	1	
=NET PRODUCTION	:	0	·	

Facility notes for: WARDEN HS (WARDEN)

2005 FINAL BROOD DOCUMENT WDFW - EN COOPS COULEE CITY NET PENS Page 101

DATE FISH/LB (LBS)

#### RAINBOW TR 2005 MT WHITNEY

TRANSFER IN60,000 FISHFROM COLUMBIA BASIN HATCH10/0620 (3,000)20 fpp minimum size. Target lake temperature for transfer is around 60 degrees. Release size adjusted so as not to exceed<br/>production ceiling at pens.PLANTING GOAL57,500 FISHINTO BANKS LAKE (42.0097)5/075 (11,500)April-June, 4-7 fpp. Release timing dependent on size, water temp, feed availability, and spring rearing.

## RAINBOW TR 2005 SPOKANE

TRANSFER IN60,000 FISHFROM COLUMBIA BASIN HATCH5/0650 (1,200)Transfer to Net Pens as early as possible after winter reared fish are released. April-May, 50 fpp.PLANTING GOAL57,500 FISHINTO BANKS LAKE (42.0097)5/075 (11,500)April-June, 4-7 fpp. Release timing dependent on size, water temp, feed availability, and spring rearing.

FY 20 POUNDS RELEASED +TRANSFERED OUT -TRANSFERED IN =NET PRODUCTION	:	 0 1,200 -1,200	   	
=NET PRODUCTION	:	-1,200	Ι	

Facility notes for:

COULEE CITY NET PEN

Release sizes are approximate target sizes. The maximum target will be set after exact transfer sizes and numbers are known so as not to exceed 20,000 lbs of production per calender year.

# 2005 FINAL BROOD DOCUMENT WDFW

TURTLE ROCK HATCHERY

Page 102

DATE FISH/LB (LBS)

# CHINOOK SUMMER 2004 WELLS DAM (47)

PLANTING GOAL 300,000 FISH INTO COLUMBIA R - GENERAL 4/06 8 (37,500) On station yearling release.

# CHINOOK SUMMER 2005 WELLS DAM (47)

TRANSFER IN	1,331,000 EYED EC	GGS FROM WELLS HATCHERY		( )
TRANSFER IN	256,000 GREEN E	GGS FROM WELLS HATCHERY		( )
PLANTING GOAL	450,000 FISH	INTO COLUMBIA R - GENERAL	7/06	25 ( 18,000)
PLANTING GOAL On station zero ag	,	INTO COLUMBIA R - GENERAL	7/06	55 ( 11,418)
PLANTING GOAL	,	INTO COLUMBIA R - GENERAL	4/07	8 ( 25,000)
On station yearling PLANTING GOAL		INTO COLUMBIA R - GENERAL	5/07	8 ( 25,000)
For Chelan PUD s				( )/

# STEELHEAD SUMMER 2005 WENATCHEE R 45.0030

TRANSFER IN	152,000 FISH	FROM	CHELAN HATCHERY	11/05	12	( 12,666)
TRANSFER IN	260,000 FISH	FROM	EASTBANK HATCHERY	•	(	0)
TRANSFER GOAL Approximately 50% PLANTING GOAL Planted to Wenatch	of brood transfere 200,000 FISH	d when INTC	CHIWAWA POND space is available at Chiv WENATCHEE R 45.003 fpp.	vawa.	``	8,666) ( 40,000)

## STEELHEAD SUMMER 2006 WENATCHEE R 45.0030

TRANSFER IN	152,000 FISH	FROM CHELAN HATCHERY 11/06 12 (12,	,666)
TRANSFER IN	150,000 FISH	FROM EASTBANK HATCHERY ( 0)	)
	of brood transfere 200,000 FISH	TO CHIWAWA POND 11/06 15 ( 8,66 when space is available at Chiwawa. INTO WENATCHEE R 45.0030 4/07 5 ( 40, s at 4.5 fpp.	,

# 2005 FINAL BROOD DOCUMENT WDFW

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TURTLE ROCK HATCHERY

DATE FISH/LB (LBS)

STEELHEAD SUMMER 2006 WENATCHEE R 45.0030

				 _
FY 20 :				
POUNDS RELEASED	:	77,500	1	
+TRANSFERED OUT	:	8,666	I.	
-TRANSFERED IN		12,666	1	
=NET PRODUCTION	:	73,500	·	
			-	

Facility notes for: TURTLE ROCK HATCHER Permitted under Section 10 for an anadromous release of 400,000 steelhead smolts.

Funded by Chelan County PUD

7/28/05 2005 FINAL BROOD DOCUMENT Page 104 WDFW EASTBANK HATCHERY DATE FISH/LB (LBS) CHINOOK SPRING 2004 CHIWAWA R (45.0759) TRANSFER GOAL 700,000 FISH TO CHIWAWA POND 9/05 20 (35,000) CHINOOK SPRING 2005 CHIWAWA R (45.0759) EGG TAKE GOAL 809.000 ( ) Follow broodstock protocol. TRANSFER GOAL 700,000 FISH TO CHIWAWA POND 9/06 20 (35,000) CHINOOK SPRING 2005 WHITE R (45.1116) EGG TAKE GOAL 1.000 Program future pending approved/funded captive brood program plan. Remove up to 45 eggs from 20 redds for captive broodstock program. Removal of eyed eggs only, eggs to be disinfected and kept in isolation. 1,000 EYED EGGS TO AQUASEED HATCHERY 10/05 TRANSFER GOAL ( ) Transfer to Aquaseed Captive Brood Facility. CHINOOK SUMMER 2004 METHOW/OKANOGAN TRANSFER GOAL 425,000 FISH TO CARLTON REARING POND 3/06 15 (28,333) TRANSFER GOAL 600,000 FISH TO SIMILKAMEEN POND 10/05 25 (24,000) A portion of these fish may be used for Colville Acclimation and may not be transferred. CHINOOK SUMMER 2004 WENATCHEE R 45.0030 TRANSFER GOAL 900,000 FISH TO DRYDEN POND 3/06 15 ( 60,000) CHINOOK SUMMER 2005 METHOW/OKANOGAN EGG TAKE GOAL 1.251.000 ) Adults hauled in from Wells. Following broodstock protocols.

 TRANSFER GOAL
 425,000 FISH
 TO
 CARLTON REARING POND
 3/07
 15 (28,333)

TRANSFER GOAL 600,000 FISH TO SIMILKAMEEN POND 10/06 25 (24,000) A portion of these fish may be used for Colville Acclimation and may not be transfered.

2005 FINAL BROOD DOCUMENT WDFW EASTBANK HATCHERY Page 105

DATE FISH/LB (LBS)

CHINOOK SUMMER 2005 WENATCHEE R 45.0030

EGG TAKE GOAL1,108,000(Follow broodstock protocol.TOTRANSFER GOAL900,000 FISHTODRYDEN POND3/073/0715 ( 60,000)

SOCKEYE 2005 LAKE WENATCHEE (45)

TRANSFER IN240,000 GREEN EGGS FROM WENATCHEE NET PENS( )TRANSFER GOAL210,000 FISHTOWENATCHEE NET PENS6/06 3,200 ( 65)

#### STEELHEAD SUMMER 2005 WENATCHEE R 45.0030

TRANSFER GOAL160,000 FISHTOCHELAN HATCHERY5/05(0)Tranfer number depends on water/space availability. Remaining fish reared at Eastbank until transfer to Turtle Rock.TRANSFER GOAL260,000 FISHTOTURTLE ROCK HATCHERY(0)

STEELHEAD SUMMER 2006 WENATCHEE R 45.0030

EGG TAKE GOAL 533,000 ( )

TRANSFER GOAL 160,000 FISH TO CHELAN HATCHERY 5/06 (0) Transfer number depends on water/space availability. Remaining fish reared at Eastbank until transfer to Turtle Rock. TRANSFER GOAL 150,000 FISH TO TURTLE ROCK HATCHERY (0)

7/28/05

# 2005 FINAL BROOD DOCUMENT WDFW

Page 106

EASTBANK HATCHERY

DATE FISH/LB (LBS)

STEELHEAD SUMMER 2006 WENATCHEE R 45.0030

			 	 	_
FY 20 :		1			
POUNDS RELEASED	:	0			
+TRANSFERED OUT	:	147,398			
-TRANSFERED IN :		0	-		
=NET PRODUCTION	:	147,398	1		
i			•		1

Facility notes for:

EASTBANK HATCHERY Permitted under Section 10 ESA for and anadromous release of 200,000 steelhead smolts.

SUFFICIENT NUMBERS OF EGGS WILL BE TRANSFERRED TO CONDUCT CAPTIVE BROOD PROGRAMS FOR WHITE RIVER SPRING CHINOOK.

Funded by Chelan County PUD

### 2005 FINAL BROOD DOCUMENT WDFW DRYDEN POND

Page 107

DATE FISH/LB (LBS)

## CHINOOK SUMMER 2004 WENATCHEE R 45.0030

TRANSFER IN	900,000 FISH	FROM EASTBANK HATCHERY	3/06	15 ( 60,000)
PLANTING GOAL	864,000 FISH	INTO WENATCHEE R 45.0030	4/06	10 ( 86,400)

# CHINOOK SUMMER 2005 WENATCHEE R 45.0030

TRANSFER IN	900,000 FISH	FROM EASTBANK HATCHERY	3/07	15 ( 60,000)
PLANTING GOAL	864,000 FISH	INTO WENATCHEE R 45.0030	4/07	10 ( 86,400)

FY 20 :				
POUNDS RELEASED	:	86,400		
+TRANSFERED OUT	:	0		
-TRANSFERED IN :		60,000		
=NET PRODUCTION	:	26,400		
				1

Facility notes for: DRYDEN POND Local stock only. A facility of the Eastbank Complex. Funded by Chelan County PUD

## 2005 FINAL BROOD DOCUMENT FWS

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LEAVENWORTH HATCHERY

DATE FISH/LB (LBS)

## CHINOOK SPRING 2004 LEAVENWORTH HATCHERY

PLANTING GOAL 1,625,000 FISH INTO ICICLE CR (45.0474) 4/06 18 (90,277)

# CHINOOK SPRING 2005 LEAVENWORTH HATCHERY

EGG TAKE GOAL	1,800,000	 (	)

PLANTING GOAL 1,625,000 FISH INTO ICICLE CR (45.0474) 4/07 18 (90,277)

FY 20 :			
POUNDS RELEASED	:	90,277	
+TRANSFERED OUT	:	0	
-TRANSFERED IN :		0	
=NET PRODUCTION	:	90,277	

Facility notes for: LEAVENWORTH HATCHER

3650 adlts from LNFH are transferred and released into Peshastin Creek (Wenatchee River Trib) for natural spawning.

#### 2005 FINAL BROOD DOCUMENT WDFW CHIWAWA POND

Page 109

DATE FISH/LB (LBS)

#### CHINOOK SPRING 2004 CHIWAWA R (45.0759)

TRANSFER IN	700.000 FISH	FROM EASTBANK HATCHERY	9/05	20 (35,000)

PLANTING GOAL 672,000 FISH INTO CHIWAWA R (45.0759) 4/06 12 ( 56,000)

CHINOOK SPRING 2005 CHIWAWA R (45.0759)

TRANSFER IN	700,000 FISH	FROM EASTBANK HATCHERY	9/06	20 ( 35,000)
PLANTING GOAL	672,000 FISH	INTO CHIWAWA R (45.0759)	4/07	12 ( 56,000)

#### STEELHEAD SUMMER 2005 WENATCHEE R 45.0030

TRANSFER IN130,000 FISHFROM TURTLE ROCK HATCHERY11/0515 (8,666)Approximately 50% of brood transfered when space is available at Chiwawa.PLANTING GOAL126,000 FISHINTO CHIWAWA R (45.0759)4/065 (25,200)Volitional release into Chiwawa River.

#### STEELHEAD SUMMER 2006 WENATCHEE R 45.0030

TRANSFER IN130,000 FISHFROM TURTLE ROCK HATCHERY11/0615 (8,666)Approximately 50% of brood transfered when space is available at Chiwawa.PLANTING GOAL126,000 FISHINTO CHIWAWA R (45.0759)4/075 (25,200)Volitional release into Chiwawa River.

FY 20 :					 
POUNDS RELEASED	:	81,200		1	
+TRANSFERED OUT	:	0			
-TRANSFERED IN		43,666	Ì		
=NET PRODUCTION	:	37,534	-	1	
I					

Facility notes for: CHIWAWA POND Intent of program is to increase adult spawner recruitment into natural habitat. Local stock only. Adult collection protocol. Funded by Chelan County PUD

#### 2005 FINAL BROOD DOCUMENT WDFW WENATCHEE NET PENS

Page 110

DATE FISH/LB (LBS)

# SOCKEYE 2004 LAKE WENATCHEE (45)

PLANTING GOAL	100,000 FISH	INTO LAKE WENATCHEE (45) 8/05	25 ( 4,000)
PLANTING GOAL	100,000 FISH	INTO LAKE WENATCHEE (45) 11/05	15 ( 6,666)

# SOCKEYE 2005 LAKE WENATCHEE (45)

EGG TAKE GOAL	250,000	( )	_
TRANSFER IN	210,000 FISH	FROM EASTBANK HATCHERY	6/06 3,200 ( 65)
TRANSFER GOAL	240,000 GREE	N EGGS TO EASTBANK HATCH	ERY ()
PLANTING GOAL	100,000 FISH	INTO LAKE WENATCHEE (45)	8/05 25 ( 4,000)
PLANTING GOAL	100,000 FISH	INTO LAKE WENATCHEE (45)	11/06 15 ( 6,666)

FY 20 :		1	
POUNDS RELEASED	:	14,666	
+TRANSFERED OUT	:	0	
-TRANSFERED IN :		65	
=NET PRODUCTION	:	14,601	1

Facility notes for: WENATCHEE NET PENS

Funded by Chelan County PUD

# 2005 FINAL BROOD DOCUMENT FWS

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ENTIAT NFH

# DATE FISH/LB (LBS)

#### CHINOOK SPRING 2004 ENTIAT R (46.0042)

PLANTING GOAL 400,000 FISH INTO ENTIAT R (46.0042) 4/06 18 ( 22,222)

CHINOOK SPRING 2005 ENTIAT R (46.0042)

EGG TAKE GOAL	500,000	(	)
---------------	---------	---	---

PLANTING GOAL 400,000 FISH INTO ENTIAT R (46.0042) 4/07 18 (22,222)

RAINBOW TR 2005 SPOKANE

TRANSFER IN2,000 EYED EGGS FROM CHELAN HATCHERY12/05 ( )Transfer for National Fishing Weekend program.

FY 20 :			
POUNDS RELEASED	:	22,222	
+TRANSFERED OUT	:	0	
-TRANSFERED IN :		0	
=NET PRODUCTION	:	22,222	1

Facility notes for: ENTIAT NFH

# 2005 FINAL BROOD DOCUMENT WDFW

WELLS HATCHERY

# DATE FISH/LB (LBS)

## CHINOOK SUMMER 2004 WELLS DAM (47)

PLANTING GOAL	484,000 FISH	INTO COLUMBIA R - GENERAL	6/05	20 ( 24,200)
PLANTING GOAL	320,000 FISH	INTO COLUMBIA R - GENERAL	4/06	10 ( 32,000)

# CHINOOK SUMMER 2005 WELLS DAM (47)

EGG TAKE GOAL	3,000,000	( )	
Mitigation is for 56,20		production. Follow broodstock protocol.	
TRANSFER GOAL	100,000 EYED I	EGGS TO LK CHELAN SPORTSMAN (	)
Triploids. RSI			
TRANSFER GOAL	250 EYED E0	GGS TO REGION 2 ED COOPS ()	
For SIC project at No	orthport School.		
TRANSFER GOAL	1,331,000 EYED	EGGS TO TURTLE ROCK HATCHERY (	)
TRANSFER GOAL	256,000 GREEM	N EGGS TO TURTLE ROCK HATCHERY (	( )
PLANTING GOAL	484,000 FISH	INTO COLUMBIA R - GENERAL 6/06 20 (24,2	00)
PLANTING GOAL	320,000 FISH	INTO COLUMBIA R - GENERAL 4/07 10 ( 32,0	00)

#### RAINBOW TR 2005 SPOKANE

TRANSFER IN	65,000 FISH	FROM OMAK HATCHERY	8/06	20 ( 3,250)
PLANTING GOAL	60,000 FISH	INTO REGION 2 LAKES	4/07	3 ( 20,000)

## STEELHEAD SUMMER 2005 WELLS DAM (47)

EGG TAKE GOAL Follow broodstock pro	960,000 ptocol.		(	)	
TRANSFER GOAL		EGGS TO	KLICKITAT H	ATCHERY	( )
TRANSFER GOAL	125,000 EYED E	EGGS TO	WINTHROP	NF HATCHER	Y ()
	ay 15 at 4-8 fpp int 130,000 FISH	to Methow <sup>-</sup> INTO OKA	Tribs. NOGAN R (49		6 ( 21,666)
Released April 15 - M	ay 15 at 4-8 fpp. Ii	n Okanoga	n Basin, split b	etween Okan.	. and Similkameen R.

2005 FINAL BROOD DOCUMENT WDFW WELLS HATCHERY

# Page 113

DATE FISH/LB (LBS)

#### STEELHEAD SUMMER 2006 WELLS DAM (47)

EGG TAKE GOAL	840,000	( )	
Follow broodstock pro	otocol.		
TRANSFER GOAL	240,000 EYED EGGS TO	KLICKITAT HATCHER	Y ()
TRANSFER GOAL	125,000 EYED EGGS TO	WINTHROP NF HATC	HERY ()
PLANTING GOAL		ETHOW R (48.0002) 4	/07 6 ( 53,333)
Released April 15 - N			
PLANTING GOAL		KANOGAN R (49.0019)	
Released April 15 - N	lay 15 at 4-8 fpp. In Okanog	jan Basin, split between (	)kan. and Similkameen R.
			· · · · · · · · · · · · · · · · · · ·

FY 20 :			
POUNDS RELEASED	:	131,199	
+TRANSFERED OUT	:	0	
-TRANSFERED IN		0	
=NET PRODUCTION	:	131,199	

Facility notes for: WELLS HATCHERY Permitted under Section 10 ESA for 450,000 steelhead smolts. Suggest late returning stock be used so that brood stock potential for true "summer chinook" is not diminished and releases. Funded by Douglas County PUD

7/28/05

#### 2005 FINAL BROOD DOCUMENT WDFW CHELAN HATCHERY

Page 114

DATE FISH/LB (LBS)

# BROWN TR 2005 FORD

TRANSFER IN	90,000 EYED EG	GS FRO	OM FORD HATCHERY	/		(	)
TRANSFER GOAL	10,000 FISH	TO N	ACHES HATCHERY	4/0	6	100 (	100)
PLANTING GOAL	73,000 FISH	INTO F	REGION 2 LAKES	6/06	4(	0 ( 1,82	25)

# CUTTHROAT 2005 TWIN LAKES

EGG TAKE GOAL	700,000		(	)	
Transfer eggs to Spo					
TRANSFER GOAL	50,000 EYED E	EGGS TO	CASSIMER B	AR HATCH	5/05 ( )
TRANSFER GOAL	15,000 EYED E	EGGS TO	EELLS SPRS	HATCHERY	5/05 ( )
TRANSFER GOAL	10,000 EYED E	EGGS TO	MOSSYROCK	(HATCHER)	( 5/05 ( )
TRANSFER GOAL	15,000 EYED E	EGGS TO	NACHES HAT	CHERY	5/05 ( )
PLANTING GOAL	11,000 FISH	INTO DOM	MKE LK (CHEL	.) 9/05 2	200 ( 55)
PLANTING GOAL	150,000 EYED E	EGGS INTO	D LAKE CHELA	AN (47)	( 0)
PLANTING GOAL	100,000 FISH	INTO LAP	KE CHELAN	(47) 7/06	5 ( 20,000)
PLANTING GOAL	20,000 FISH	INTO REC	GION 2 LAKES	8/05 5	00 ( 40)
PLANTING GOAL	195,000 FISH	INTO RE	GION 3 LAKES	8 8/05 5	500 ( 390)
PLANTING GOAL Released into Big Tw	40,000 FISH ⁄in Lake	INTO TWI	N LAKES (5	58) 9/05 10	0 ( 400)

# CUTTHROAT 2006 TWIN LAKES

EGG TAKE GOAL	700,000	( )	
			other stocks. Transfer eggs to Spokane if needed.
TRANSFER GOAL	50,000 EYED EGGS TO CAS	SIMER BAR HATCH 5/06	δ ( )
TRANSFER GOAL	15,000 EYED EGGS TO EEL	LS SPRS HATCHERY	( )
TRANSFER GOAL	8,000 EYED EGGS TO GOL	DENDALE HATCHERT 6/0	06 ( )
TRANSFER GOAL	10,000 EYED EGGS TO MO	SSVROCK HATCHERV	( )
INANOI EN GOAL	10,000 LIED LOGG TO MO	SOTTOORTATOTERT	

#### 2005 FINAL BROOD DOCUMENT WDFW CHELAN HATCHERY

# Page 115

DATE FISH/LB (LBS)

## CUTTHROAT 2006 TWIN LAKES

TRANSFER GOAL	15,000 EYED I	EGGS TO NACHES HATCHERY 5/06 ( )	)
PLANTING GOAL	11,000 FISH	INTO DOMKE LK (CHEL) 9/06 200 ( 55)	
PLANTING GOAL	,	EGGS INTO LAKE CHELAN (47) (0)	
PLANTING GOAL	100,000 FISH	INTO LAKE CHELAN (47) 7/07 5 ( 20,000)	
PLANTING GOAL	20,000 FISH	INTO REGION 2 LAKES 8/06 500 ( 40)	
PLANTING GOAL	195,000 FISH	INTO REGION 3 LAKES 8/06 500 ( 390)	
PLANTING GOAL Released into Big Tw	40,000 FISH in Lake.	INTO TWIN LAKES (58) 9/06 100 ( 400)	

## E BROOK TR 2005 FORD

TRANSFER IN	100,000 EYED E0	GGS FROM FORD HATCHERY	( )
Triploids. TRANSFER GOAL	10,000 FISH	TO COLUMBIA BASIN HATCH 5/0	6 60 ( 166)
Triploids.			100 ( 10)
TRANSFER GOAL Triploids.	1,000 FISH	TO NACHES HATCHERY 4/06	100(10)
TRANSFER GOAL	50,000 FISH	TO OMAK HATCHERY 5/06	60 ( 833)
Triploids. PLANTING GOAL Triploids.	3,000 FISH	INTO CHELAN CO LAKES 5/06	80 ( 37)

#### GOLDEN TR 2005 CALIF-MT WHITNEY

TRANSFER GOAL12,000 EYED EGGS TOMOSSYROCK HATCHERY7/05( )24,000 eggs from California to Chelan in June.TRANSFER GOAL10,000 FISHTOTOKUL CREEK HATCHERY9/05400 ( 25)24,000 eggs from California to Chelan in June.Must be held on pathogen free water.25)

# KOKANEE 2005 LAKE WHATCOM

TRANSFER IN	900,000 EYED EG	GS FROM LK WHATCOM HA	TCHE	RY (	)
PLANTING GOAL	450,000 FISH	INTO LAKE CHELAN (47)	4/06	400 ( 1,125)	
PLANTING GOAL	395,000 FISH	INTO REGION 3 LAKES	5/06	500 ( 790)	

#### 2005 FINAL BROOD DOCUMENT WDFW CHELAN HATCHERY

DATE FISH/LB (LBS)

# KOKANEE 2005 LAKE WHATCOM

#### RAINBOW TR 2005 MT WHITNEY

PLANTING GOAL 20,000 FISH INTO OKANOGAN CO LAKES 5/06 3 ( 6,666)

PLANTING GOAL 750 FISH INTO REGION 2 LAKES 3/06 1 ( 750) Planted March-April at .5 fpp. PLANTING GOAL 96,000 FISH INTO REGION 2 LAKES 4/06 3 (32,000) Chelan/Douglas lakes, April - August, 2.5 fpp.

## RAINBOW TR 2005 SPOKANE

TRANSFER IN 6	75,000 EYED EG	GS FROM SPOKANE HATC	CHERY ()
TRANSFER GOAL Transfer for National F PLANTING GOAL	ishing Weekend	GGS TO ENTIAT NF HATC program. INTO FISH LK (CHEL)	CHERY 12/05 ( ) 5/06 75 ( 1,933)
PLANTING GOAL	160,000 FISH	INTO JAMESON LK (DOUG	6) 5/06 85 (1,882)
PLANTING GOAL Released at 50-80 fpp PLANTING GOAL	130,000 FISH . Into Methow Va 15,000 FISH	5	5/06 65 ( 2,000) 11/06 2 ( 7,500)
PLANTING GOAL Released at 50-80 fpp	60,000 FISH	INTO WAPATO LK (CHEL)	5/06 65 ( 923)

## RAINBOW TR 2006 MT WHITNEY

TRANSFER IN	220,000 EYED EC	GGS FROM EELLS SPRS HATCHERY (	)
PLANTING GOAL	50,000 FISH	INTO FISH LK (CHEL) 10/06 10 ( 5,000)	
PLANTING GOAL State funded.	20,000 FISH	INTO OKANOGAN CO LAKES 5/07 3 ( 6,666)	
PLANTING GOAL Chelan/Douglas lake	,	INTO REGION 2 LAKES 4/07 3 ( 32,000) 2.5 fpp. Includes 750 Jumbos at .5 fpp.	

## STEELHEAD SUMMER 2005 WENATCHEE R 45.0030

TRANSFER IN 160,000 FISH FROM EASTBANK HATCHERY 5/05 (0) Tranfer number depends on water/space availability. Remaining fish reared at Eastbank until transfer to Turtle Rock.

2005 FINAL BROOD DOCUMENT WDFW CHELAN HATCHERY Page 117

DATE FISH/LB (LBS)

## STEELHEAD SUMMER 2005 WENATCHEE R 45.0030

TRANSFER GOAL 152,000 FISH TO TURTLE ROCK HATCHERY 11/05 12 (12,666)

## STEELHEAD SUMMER 2006 WENATCHEE R 45.0030

TRANSFER IN160,000 FISHFROM EASTBANK HATCHERY5/06(0)Transfer number depends on water/space availability. Remaining fish reared at Eastbank until transfer to Turtle Rock.TRANSFER GOAL152,000 FISHTOTURTLE ROCK HATCHERY11/0612 ( 12,666)

FY 20 :			 ·····
POUNDS RELEASED	:	50,816	
+TRANSFERED OUT	:	13,800	
-TRANSFERED IN :		0	
=NET PRODUCTION	:	64,616	

Facility notes for: CHELAN HATCHERY 20 WD

2005 FINAL BROOD DOCUMENT WDFW - EN COOPS LK CHELAN SPORTSMAN Page 118

DATE FISH/LB (LBS)

CHINOOK SUMMER 2005 WELLS DAM (47)

TRANSFER IN	100,000 EYED EGGS FROM WELLS HATCHER	RY	(	)
Triploids. RSI PLANTING GOAL	100,000 EYED EGGS INTO LAKE CHELAN	(47)	(	0)
Triploid. RSI.		( )	`	,

FY 20 :				 
POUNDS RELEASED	:	0		
+TRANSFERED OUT	:	0		
-TRANSFERED IN :		0		
=NET PRODUCTION	:	0	·	
			-	 

Facility notes for: LK CHELAN SPORTSMAN

7/28/05

# 2005 FINAL BROOD DOCUMENT FWS

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WINTHROP NFH

# DATE FISH/LB (LBS)

#### CHINOOK SPRING 2004 WINTHROP

TRANSFER GOAL	200 FISH	TO USNBS RESEARCH	4/06	18 ( 11)
At Marrowstone				
PLANTING GOAL	600,000 FISH	INTO METHOW R (48.0	002) 4/06	18 ( 33,333)
Includes Leavenworth	n stock also.			

CHINOOK SPRING 2005 WINTHROP

EGG TAKE GOAL 660,000 ( )

PLANTING GOAL 600,000 FISH INTO METHOW R (48.0002) 4/07 18 ( 33,333)

## STEELHEAD SUMMER 2005 WELLS DAM (47)

TRANSFER IN	125,000 EYED EG	GS FROM WELLS H	HATCHERY	(	)
PLANTING GOAL	100,000 FISH	INTO METHOW R	(48.0002) 4/06	7(14,2	85)

# STEELHEAD SUMMER 2006 WELLS DAM (47)

TRANSFER IN	125,000 EYED EG	HATCHERY	(	)	
PLANTING GOAL	100,000 FISH	INTO METHOW R	(48.0002) 4/07	7(14,2	285)

FY 20 :	
POUNDS RELEASED :	47,618
+TRANSFERED OUT :	11
-TRANSFERED IN :	0
=NET PRODUCTION :	47,629
i	

Facility notes for: WINTHROP NFH

#### 2005 FINAL BROOD DOCUMENT WDFW CARLTON POND

Page 120

DATE FISH/LB (LBS)

## CHINOOK SUMMER 2004 METHOW/OKANOGAN

TRANSFER IN 425,000 FISH FROM EASTBANK HATCHERY 3/06 15 (28,333)

PLANTING GOAL 400,000 FISH INTO METHOW R (48.0002) 4/06 10 ( 40,000) Volitional release, Apr-May

## CHINOOK SUMMER 2005 METHOW/OKANOGAN

TRANSFER IN	425,000 FISH	FROM EASTBANK H	ATCHERY	3/07	15 ( 28,333)
PLANTING GOAL Volitional release, A	400,000 FISH Apr-May	INTO METHOW R	(48.0002)	4/07	10 ( 40,000)

FY 20 :						
POUNDS RELEASED	:	40,000		L		
+TRANSFERED OUT	:	0				
-TRANSFERED IN :		28,333	Ì			
=NET PRODUCTION :		11,667	·			

Facility notes for: CARLTON POND This is a satellite facility to the Methow Hatchery. Local broodstocks only. Funded by Chelan County PUD

# 2005 FINAL BROOD DOCUMENT WDFW

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METHOW HATCHERY

DATE FISH/LB (LBS)

#### CHINOOK SPRING 2004

TRANSFER GOAL183,300 FISHTOCHEWUCH ACCLIMATION3/0618 (10,183)Methow composite stock.PLANTING GOAL183,300 FISHINTO METHOW R (48.0002)4/0615 (12,220)Methow composite stock. In-season change - Progeny of elevated ELISA females released at 20 fpp.

CHINOOK SPRING 2004 TWISP RIVER

TRANSFER GOAL 183,300 FISH TO TWISP ACCLIMATION PD 3/06 18 (10,183)

CHINOOK SPRING 2005

EGG TAKE GOAL 718,000 ( ) Methow composite/Twisp stocks. Beginning of Methow Basin composite supplementation/recovery stock as outlined in the Mid-Columbia HCP. Priority towards Twisp stock. TRANSFER GOAL 183,300 FISH TO CHEWUCH ACCLIMATION 3/07 18 (10,183) Methow composite stock. PLANTING GOAL 183,300 FISH INTO METHOW R (48.0002) 4/07 15 (12,220) Methow composite stock.

CHINOOK SPRING 2005 TWISP RIVER

TRANSFER GOAL 183,300 FISH TO TWISP ACCLIMATION PD 3/07 18 (10,183)

FY 20 :			
POUNDS RELEASED	:	12,220	
+TRANSFERED OUT	:	20,366	
-TRANSFERED IN		0	
=NET PRODUCTION	:	32,586	
1			

Facility notes for: METHOW HATCHERY

Funded by Douglas County PUD

#### 2005 FINAL BROOD DOCUMENT WDFW TWISP ACCLIMATION PD

Page 122

DATE FISH/LB (LBS)

CHINOOK SPRING 2004 TWISP RIVER

TRANSFER IN	183,300 FISH	FROM METHOW	HATCHERY	3/	06	18 ( 10,183)
PLANTING GOAL	183,300 FISH	INTO TWISP R	(48.0374)	4/06	15 (	12,220)

## CHINOOK SPRING 2005 TWISP RIVER

TRANSFER IN	183,300 FISH	FROM METHOW	HATCHERY	3/07	18 ( 10,183)
PLANTING GOAL	183,300 FISH	INTO TWISP R	(48.0374) 4/07	15 (	( 12,220)

FY 20 :					
POUNDS RELEASED	:	12,220			
+TRANSFERED OUT	:	0	1		
-TRANSFERED IN :		10,183	Ì		
=NET PRODUCTION	:	2,037	Ξ.		
İ					

Facility notes for: TWISP ACCLIMATION P

# 2005 FINAL BROOD DOCUMENT WDFW

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CHEWUCH ACCLIMATION

DATE FISH/LB (LBS)

## CHINOOK SPRING 2004

TRANSFER IN	183,300 FISH	FROM METHOW HATCHERY	3/06	18 ( 10,183)
Methow composite	stock.			
PLANTING GOAL	183,300 FISH	INTO CHEWUCH R (48.0728)	4/06	15 ( 12,220)
Methow composite	stock.			

# CHINOOK SPRING 2005

TRANSFER IN	183,300 FISH	FROM METHOW HATCHERY	3/07	18 ( 10,183)
Methow composite	stock.			
PLANTING GOAL	183,300 FISH	INTO CHEWUCH R (48.0728)	4/07	15 ( 12,220)
Methow composite	stock.			

FY 20 :					
POUNDS RELEASED	:	12,220	1		
+TRANSFERED OUT	:	0			
-TRANSFERED IN :		10,183			
=NET PRODUCTION	:	2,037			
					1

Facility notes for: CHEWUCH ACCLIMATION

2005 FINAL BROOD DOCUMENT WDFW - ED COOPS REGION 2 ED COOPS Page 124

DATE FISH/LB (LBS)

# CHINOOK FALL 2005 PRIEST RAPIDS (36)

 TRANSFER IN
 250 EYED EGGS FROM PRIEST RAPIDS
 ( )

 For Quincy HS
 ( )

# CHINOOK SUMMER 2005 WELLS DAM (47)

TRANSFER IN250 EYED EGGS FROM WELLS HATCHERY( )For SIC project at Northport School.

FY 20 :				
POUNDS RELEASED	:	. 0		
+TRANSFERED OUT	:	0	Í	
-TRANSFERED IN :		0		
=NET PRODUCTION	:	0	·	
Ì			•	1

Facility notes for: REGION 2 ED COOPS 2005 FINAL BROOD DOCUMENT Page 125 COLVILLE CASSIMER BAR HATCH

DATE FISH/LB (LBS)

## CUTTHROAT 2005 TWIN LAKES

TRANSFER IN 50,000 EYED EGGS FROM CHELAN HATCHERY	5/05	(	)
---	------	---	---

## CUTTHROAT 2006 TWIN LAKES

TRANSFER IN	50,000 EYED EGGS	FROM CHELAN HATCHERY	5/06	(	)

## CUTTHROAT LAHONTAN 2006 LK LENORE

TRANSFER IN 70,000 EYED EGGS FROM OMAK HATCHERY	(	)
---	---	---

# RAINBOW TR 2005 GOLDENDALE

 TRANSFER IN
 1,800,000 GREEN EGGS FROM GOLDENDALE HATCHERY
 12/05 ( )

 Colville Tribe
 1,800,000 GREEN EGGS FROM GOLDENDALE HATCHERY
 12/05 ( )

## RAINBOW TR 2006 MT WHITNEY

TRANSFER IN200,000 GREEN EGGS FROM EELLS SPRS HATCHERY( )Eggs cannot be shipped until viral testing of stock is complete & negative.( )

#### SOCKEYE 2005 OKANOGAN

TRANSFER GOAL	100 EYED EGGS TO	AQUARIUM N CLASSRO	OM (	)
Brewster Elem.				

7/28/05

## 2005 FINAL BROOD DOCUMENT COLVILLE CASSIMER BAR HATCH

Page 126

DATE FISH/LB (LBS)

# SOCKEYE 2005 OKANOGAN

FY 20 :		1		
POUNDS RELEASED	:	0		
+TRANSFERED OUT	:	0	Í	
-TRANSFERED IN		0	1	
=NET PRODUCTION	:	0	·	
i				1

Facility notes for: CASSIMER BAR HATCH This production is partial mitigation under the Wells Settlement Agreement. 2005 FINAL BROOD DOCUMENT WDFW OMAK HATCHERY

#### Page 127

## DATE FISH/LB (LBS)

#### CUTTHROAT LAHONTAN 2006 LK LENORE

EGG TAKE GOAL 600,000 ) ( TRANSFER GOAL 75,000 EYED EGGS TO ( ) Transfer to ODFW in odd brood years only (eggtake not adjusted). TRANSFER GOAL 70,000 EYED EGGS TO CASSIMER BAR HATCH ) ( 8,000 FISH TRANSFER GOAL TO COLUMBIA BASIN HATCH 8/06 250 ( 32) 350,000 EYED EGGS TO IDAHO FISH & GAME TRANSFER GOAL ) ( PLANTING GOAL 55,000 FISH INTO LK LENORE (GRAN) 9/06 35 (1,571) PLANTING GOAL 11,000 FISH INTO REGION 2 LAKES 9/06 35 ( 314) District 6 Lakes

#### E BROOK TR 2004 FORD

PLANTING GOAL 50,000 FISH INTO REGION 2 LAKES 6/05 60 (833) Triploid.

#### E BROOK TR 2005 FORD

TRANSFER IN	50,000 FISH	FROM CHELAN HATCHERY	5/06	60 (	833)
Triploids. PLANTING GOAL	50.000 FISH	INTO REGION 2 LAKES	6/06 6	60 (	833)
Triploid.					,

## KOKANEE 2005 PALMER LAKE

PLANTING GOAL20,000 FISHINTO BONAPARTE LK (OKAN)4/06500 (40)225,000 green eggs recieved from Palmer Lake.PLANTING GOAL30,000 FISHINTO PALMER LK (OKAN)5/06100 (300)225,000 green eggs recieved from Palmer Lake.PLANTING GOAL165,000 FISHINTO REGION 2 LAKES4/06500 (330)225,000 green eggs recieved from Palmer Lake.PLANTING GOAL165,000 FISHINTO REGION 2 LAKES4/06500 (330)225,000 green eggs recieved from Palmer Lake.

#### RAINBOW TR 2005 SPOKANE

TRANSFER IN	500,000 EYED EG	GS F	ROM SPOKANE HATCH	ERY	12/05 (		)
125,000 triploids.							
TRANSFER GOAL	65,000 FISH	ΤO	WELLS HATCHERY	8/06	20 ( 3,250	))	

7/28/05

#### 2005 FINAL BROOD DOCUMENT WDFW OMAK HATCHERY

Page 128

DATE FISH/LB (LBS)

# RAINBOW TR 2005 SPOKANE

PLANTING GOAL	270,000 FISH	INTO REGION 2 LAKES	5/06	90 ( 3,000)
PLANTING GOAL	73,000 FISH	INTO REGION 2 LAKES	9/06	15 ( 4,866)

# TIGER TR 2005 FORD

TRANSFER IN	5,000 FISH	FROM COLUMBIA BASIN HA	ТСН	5/05	100 (	50)
PLANTING GOAL	5,000 FISH	INTO REGION 2 LAKES	8/06	100	( 50)	)

FY 20 :					
POUNDS RELEASED	:	4,503	1		
+TRANSFERED OUT	:	0			
-TRANSFERED IN :		833	1.		
=NET PRODUCTION	:	3,670	·		

Facility notes for: OMAK HATCHERY

Funded by Chelan County PUD

#### 2005 FINAL BROOD DOCUMENT WDFW SIMILKAMEEN POND

Page 129

DATE FISH/LB (LBS)

#### CHINOOK SUMMER 2004 METHOW/OKANOGAN

TRANSFER IN600,000 FISHFROM EASTBANK HATCHERY10/0525 ( 24,000 )A portion of these fish may be used for Colville Acclimation and may not be transfered.PLANTING GOAL576,000 FISHINTO SIMILKAMEEN R 4903254/0610 ( 57,600 )

## CHINOOK SUMMER 2005 METHOW/OKANOGAN

TRANSFER IN600,000 FISHFROM EASTBANK HATCHERY10/0625 ( 24,000)A portion of these fish may be used for Colville Acclimation and may not be transfered.PLANTING GOAL576,000 FISHINTO SIMILKAMEEN R 4903254/0710 ( 57,600)

	-		 	
FY 20 :				
POUNDS RELEASED	:	57,600		
+TRANSFERED OUT	:	0		
-TRANSFERED IN :		24,000		
=NET PRODUCTION	:	33,600		
				1

Facility notes for: SIMILKAMEEN POND

2005 FINAL BROOD DOCUMENT WDFW - EN COOPS LK ROOSEVELT NET PEN

Page 130

DATE FISH/LB (LBS)

## RAINBOW TR 2004 SPOKANE

TRANSFER IN	290,000 FISH	FROM SHERMAN CR HATCHERY	10/05	15 ( 19,333)
TRANSFER IN	200,000 FISH	FROM SPOKANE TRIBAL HATCH	10/05	15 ( 13,333)
PLANTING GOAL	475,000 FISH	INTO LAKE ROOSEVELT (53) 6	6/06 5	5 ( 95,000)

# RAINBOW TR 2005 SPOKANE

TRANSFER IN	290,000 FISH	FROM SHERMAN CR HATCHERY	10/06	15 ( 19,333)
TRANSFER IN	200,000 FISH	FROM SPOKANE TRIBAL HATCH	10/06	15 ( 13,333)
PLANTING GOAL	475,000 FISH	INTO LAKE ROOSEVELT (53) 6	6/07 5	6 ( 95,000)

				 _
FY 20 :				
POUNDS RELEASED	:	95,000	1	
+TRANSFERED OUT	:	0	1	
-TRANSFERED IN :		32,666	i	
=NET PRODUCTION	:	62,334		
				I

Facility notes for: LK ROOSEVELT NET PE

2005 FINAL BROOD DOCUMENT WDFW - ED COOPS REGION 1 ED COOPS

Page 131

DATE FISH/LB (LBS)

# RAINBOW TR 2005 SPOKANE

TRANSFER IN	1,750 EYED EGGS FROM LYONS FERRY HATCHERY	(	)
To approved list of ed	ducation coops.		
TRANSFER IN	5,700 EYED EGGS FROM SPOKANE HATCHERY	(	)
To approved list of ed	ducation coops.		
TRANSFER IN	900 EYED EGGS FROM TUCANNON HATCHERY	(	)
To approved list of ed	ducation coops.		

FY 20 :				
POUNDS RELEASED	:	. 0		
+TRANSFERED OUT	:	0	Í	
-TRANSFERED IN :		0		
=NET PRODUCTION	:	0		

Facility notes for: REGION 1 ED COOPS

# 2005 FINAL BROOD DOCUMENT WDFW

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FORD HATCHERY

DATE FISH/LB (LBS)

## BROWN TR 2004 FORD

TRANSFER IN	2,500 FISH	FROM SPOKANE HATCHERY	3/06	5 (	500)
PLANTING GOAL Broodstock5 fpp, 4	2,000 FISH 4000 lbs.	INTO REGION 1 LAKES	12/07	1 ( 2,0	000)

## BROWN TR 2005 FORD

EGG TAKE GOAL	1,850,000		(	)		
1,000,000 eggs for T	iger Trout.					
TRANSFER IN	2,000 FISH	FROM SPO	KANE HATCHER	RY 3/07	5 ( 400)	)
TRANSFER GOAL	90,000 EYE	DEGGS TO	CHELAN HATC	HERY	(	)
TRANSFER GOAL	10,000 EYE	D EGGS TO	GOLDENDALE	HATCHERY	12/05	( )
Every other year. TRANSFER GOAL			KENDALL CR I	HATCHERY	(	)
Must be held on regu	1 0					
TRANSFER GOAL	75,000 EYE	DEGGS TO	MOSSYROCK	HATCHERY	11/05	( )
TRANSFER GOAL	110,000 EYE	DEGGS TO	PUYALLUP HA	ATCHERY	(	)
TRANSFER GOAL	375,000 EYE	DEGGS TO	SPOKANE HA	TCHERY	(	)
TRANSFER GOAL	40,000 EYE	DEGGS TO	VANCOUVER	HATCHERY	(	)
PLANTING GOAL Broodstock5 fpp, 4	2,000 FISH 4000 lbs.	INTO REG	ION 1 LAKES	12/08 1	( 2,000)	

# CUTTHROAT 2005 KINGS LAKE

TRANSFER IN	2,500 FISH	FROM COLVILLE HAT	CHERY	10/05 250	( 10)
Captive Brood replace	cement.				
PLANTING GOAL	1,800 FISH	INTO KING LAKE	10/07	1 ( 1,800	))

#### E BROOK TR 2004 FORD

TRANSFER IN	2,500 FISH	FROM SPOKANE HATCHERY	′ 4/06	4 (	625)
PLANTING GOAL Broodstock.	2,000 FISH	INTO REGION 1 LAKES	11/06	1 ( 2,0	00)

#### 2005 FINAL BROOD DOCUMENT WDFW FORD HATCHERY

# Page 133

DATE FISH/LB (LBS)

# E BROOK TR 2005 FORD

EGG TAKE GOAL 150,000 are triploids.	400,000		(	)			
TRANSFER IN	2,000 FISH	FROM SPOR	KANE HATCHE	RY 4/07	4 ( 50	00)	
TRANSFER GOAL Triploids.	100,000 EYE	DEGGS TO	CHELAN HAT	CHERY	(	)	
TRANSFER GOAL Triploid	30,000 EYE	D EGGS TO	GOLDENDALE	HATCHER	Y 12/05	(	)
TRANSFER GOAL	55,000 EYE	D EGGS TO	SPOKANE HA	TCHERY	(	)	
TRANSFER GOAL Triploid. Must be held PLANTING GOAL Broodstock.	- )	ree water.	TOKUL CREEK ION 1 LAKES	HATCHER	Y 1(2,000	( ) )	

# KOKANEE 2004 LAKE WHATCOM

TRANSFER GOAL	128,000 FISH	TO ELECTRIC CITY NET	PEN 10/	05 60 ( 2,133)
PLANTING GOAL	572,000 FISH	INTO BANKS LK (GRAN)	10/05	60 ( 9,533)

## KOKANEE 2005 LAKE WHATCOM

TRANSFER IN 1	,400,000 EYED E0	GGS_FROM LK WHATCOM HATCHERY ( )
TRANSFER GOAL	25,500 FISH	TO DEER LK NET PEN 10/06 60 ( 425)
TRANSFER GOAL	128,000 FISH	TO ELECTRIC CITY NETPEN 10/06 60 (2,133)
PLANTING GOAL	440,000 FISH	INTO BANKS LK (GRAN) 5/06 600 ( 733)
PLANTING GOAL	572,000 FISH	INTO BANKS LK (GRAN) 10/06 60 ( 9,533)
PLANTING GOAL	100,000 FISH	INTO CHAPMAN LK (SPOK) 5/06 600 ( 166)
PLANTING GOAL	40,000 FISH	INTO DEEP LK (GRAN) 5/06 600 ( 66)

# RAINBOW TR 2004 SPOKANE

PLANTING GOAL 315,000 FISH INTO REGION 1 LAKES 4/06 5 ( 63,000)

# 2005 FINAL BROOD DOCUMENT WDFW

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FORD HATCHERY

DATE FISH/LB (LBS)

RAINBOW TR 2004 SPOKANE

RAINBOW TR 2005 SPOKANE

TRANSFER IN		FROM COLVILLE HATCHER	Y 5/06 100 ( 300)
Triploids. For catch			
TRANSFER IN	470,000 EYED E0	GGS FROM SPOKANE HATC	CHERY ()
PLANTING GOAL	100,000 FISH	INTO REGION 1 LAKES	5/06 90 ( 1,111)
PLANTING GOAL Triploids.	30,000 FISH	INTO REGION 1 LAKES	4/07 5 ( 6,000)
PLANTING GOAL	270,000 FISH	INTO REGION 1 LAKES	4/07 5 ( 54,000)
PLANTING GOAL	35,000 FISH	INTO REGION 2 LAKES	5/06 100 ( 350)

TIGER TR 2005 FORD

EGG TAKE GOAL	1 000 000	(	)			
		(	)			
See Brown Trout Egg	take.					
TRANSFER GOAL	20,000 EYED EGGS TO	GOLDENDALE	HATCHERY	11/05	(	)
Every other year. Pilo	t project to establish surviva	bility of the stock.				
TRANSFER GOAL	10,000 EYED EGGS TO	KENDALL CR H	IATCHERY	(	)	
For Lake Squalicum.				-		
TRANSFER GOAL	300,000 EYED EGGS TC	SPOKANE HA	TCHERY <sup>·</sup>	11/05 (	()	)

# 2005 FINAL BROOD DOCUMENT WDFW FORD HATCHERY

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DATE FISH/LB (LBS)

TIGER TR 2005 FORD

FY 20 :		1		
POUNDS RELEASED	:	74,959	1	
+TRANSFERED OUT	:	2,133	Ľ	
-TRANSFERED IN :		1,435	1	
=NET PRODUCTION	:	75,657	·	
			•	 

Facility notes for: FORD HATCHERY

# 2005 FINAL BROOD DOCUMENT WDFW

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SPOKANE HATCHERY

# DATE FISH/LB (LBS)

## BROWN TR 2004 FORD

TRANSFER GOAL	2,500 FISH	TO FORD HATCHERY	3/06	5 ( 500)
PLANTING GOAL	240,000 FISH	INTO REGION 1 LAKES	10/05	15 ( 16,000)
PLANTING GOAL	63,000 FISH	INTO REGION 1 LAKES	3/06	5 ( 12,600)

## BROWN TR 2005 FORD

TRANSFER IN	375,000 EYED EC	GGS FROM FORD HATCHER	<u>()</u>
TRANSFER GOAL	25,000 FISH	TO COLUMBIA BASIN HA	TCH 5/06 100 ( 250)
TRANSFER GOAL	2,000 FISH	TO FORD HATCHERY	3/07 5 ( 400)
PLANTING GOAL	240,000 FISH	INTO REGION 1 LAKES	10/06 20 ( 12,000)
PLANTING GOAL	63,000 FISH	INTO REGION 1 LAKES	3/07 5 ( 12,600)

# CUTTHROAT 2005 KINGS LAKE

TRANSFER IN	195,000 FISH	FROM COLVILLE HATCHERY	10/0	5 250 (	780)
PLANTING GOAL	190,000 FISH	INTO REGION 1 LAKES	5/06	20 ( 9,50	00)

# E BROOK TR 2004 FORD

TRANSFER GOAL	2,500 FISH	TO FORD HATCHERY	4/06	4 ( 625)
PLANTING GOAL	20,000 FISH	INTO REGION 1 LAKES	10/05	20 ( 1,000)
PLANTING GOAL	39,000 FISH	INTO REGION 1 LAKES	4/06	5 ( 7,800)

# E BROOK TR 2005 FORD

TRANSFER IN	55,000 EYED EG	GS FROM FORD HATCHERY		(	)
TRANSFER GOAL	25,000 FISH	TO COLVILLE HATCHERY	5/06	100 (	250)

# 2005 FINAL BROOD DOCUMENT WDFW

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SPOKANE HATCHERY

# DATE FISH/LB (LBS)

# E BROOK TR 2005 FORD

TRANSFER GOAL	2,000 FISH	TO FORD HATCHERY	4/07	4 (	500)
PLANTING GOAL	20,000 FISH	INTO REGION 1 LAKES	5/06	100 (	200)

# KOKANEE 2005 LAKE WHATCOM

TRANSFER IN	500,000 EYED EGGS FROM LK WHATCOM HATCHERY			(	)
PLANTING GOAL	475,000 FISH	INTO REGION 1 LAKES	6/06 200 ( 2	,375)	

#### RAINBOW TR 2004 SPOKANE

TRANSFER GOAL	12,500 FISH	TO DEER LK NET PEN	10/05 20 ( 625)
TRANSFER GOAL	12,500 FISH	TO DIAMOND LK NET PE	EN 10/05 20 ( 625)
TRANSFER GOAL	12,500 FISH	TO SILVER LAKE N.P.	10/05 10 ( 1,250)
TRANSFER GOAL	24,000 FISH	TO WAITTS LAKE NET P	EN 10/05 20 ( 1,200)
PLANTING GOAL	390,500 FISH	INTO REGION 1 LAKES	10/05 20 ( 19,525)
PLANTING GOAL	49,000 FISH	INTO REGION 1 LAKES	4/06 5 ( 9,800)
PLANTING GOAL Broodstock.	2,000 FISH	INTO REGION 1 LAKES	3/08 1 ( 2,000)

# RAINBOW TR 2005 SPOKANE

EGG TAKE GOAL	9,000,000	( )			
	genetic research.	, , , , , , , , , , , , , , , , , , ,	(	)	
TRANSFER GOAL Late eggtakes. Trans TRANSFER GOAL Triploids.	700,000 EYED EGGS TO sfers timed to meet production 330,000 EYED EGGS TO		1/06 (	( )	)

# 2005 FINAL BROOD DOCUMENT WDFW

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SPOKANE HATCHERY

# DATE FISH/LB (LBS)

# RAINBOW TR 2005 SPOKANE

TRANSFER GOAL	40,000 FISH	TO CURLEW LK NET PENS 5/06 100 ( 400)	
TRANSFER GOAL Triploids. Jim Santora	12,500 FISH	TO DEER LK NET PEN 10/06 20 ( 625)	
TRANSFER GOAL	12,500 FISH	TO DIAMOND LK NET PEN 10/06 20 ( 625)	
TRANSFER GOAL	275,000 EYED	EGGS TO EELLS SPRS HATCHERY ( )	)
TRANSFER GOAL	470,000 EYED	EGGS TO FORD HATCHERY ( )	
TRANSFER GOAL	12,500 FISH	TO LOON LAKE NET PENS 10/06 20 ( 625)	
TRANSFER GOAL	310,000 EYED	EGGS TO LYONS FERRY HATCHERY (	)
TRANSFER GOAL	500,000 EYED	EGGS TO OMAK HATCHERY 12/05 ( )	
125,000 triploids. TRANSFER GOAL	,	EGGS TO REGION 1 ED COOPS ( )	
To approved list of ec TRANSFER GOAL	12,500 FISH	TO SILVER LAKE N.P. 10/06 20 ( 625)	
TRANSFER GOAL	600,000 EYED	EGGS TO SPEELYAI HATCHERY ( )	
TRANSFER GOAL	,	· · · · · · · · · · · · · · · · · · ·	)
320,000 to be triploid TRANSFER GOAL	0		)
TRANSFER GOAL	24,000 FISH	TO WAITTS LAKE NET PEN 10/06 20 ( 1,200)	
PLANTING GOAL	545,000 FISH	INTO REGION 1 LAKES 5/06 100 ( 5,450)	
PLANTING GOAL	403,800 FISH	INTO REGION 1 LAKES 10/06 20 ( 20,190)	
PLANTING GOAL	40,000 FISH	INTO REGION 1 LAKES 4/07 5 ( 8,000)	
PLANTING GOAL Broodstock.	2,000 FISH	INTO REGION 1 LAKES 3/09 (0)	

# TIGER TR 2005 FORD

TRANSFER IN	300,000 EYED EC	GGS FROM FORD HATCHERY	11/05	5 (	)
TRANSFER GOAL	45,000 FISH	TO COLUMBIA BASIN HATCH	5/05	100 (	450)
PLANTING GOAL	60,000 FISH	INTO REGION 1 LAKES 10/0	6 20 (	( 3,000	))

# 2005 FINAL BROOD DOCUMENT WDFW SPOKANE HATCHERY

Page 139

DATE FISH/LB (LBS)

TIGER TR 2005 FORD

FY 20 POUNDS RELEASED +TRANSFERED OUT -TRANSFERED IN =NET PRODUCTION		 84,250 5,725 780   89,195	   
=NET PRODUCTION :	:	89,195	 

Facility notes for: SPOKANE HATCHERY

# 2005 FINAL BROOD DOCUMENT SPOKANE

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SPOKANE TRIBAL HATCH

# DATE FISH/LB (LBS)

## KOKANEE 2005 LAKE WHATCOM

	, ,	GGS FROM LK WHATCOM HATCHERY ()
Portion of Spokane 1 TRANSFER GOAL		program may be BC stock. 300,000 Triploided. TO SHERMAN CR HATCHERY 3/07 25 (12.000)
ITANOI EN OUAL	500,000 11511	
TRANSFER GOAL	500,000 FISH	TO SHERMAN CR NET PENS 10/06 40 (12,500)
PLANTING GOAL	300,000 FISH	INTO BANKS LK (GRAN) 10/06 70 ( 4,285)
PLANTING GOAL	200,000 FISH	INTO LAKE ROOSEVELT (53) 10/06 70 ( 2,857)

## RAINBOW TR 2004 SPOKANE

TRANSFER GOAL 2	200,000 FISH T	Ю	LK ROOSEVELT NET PEN	10/05	15 ( 13,333)
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## RAINBOW TR 2005 SPOKANE

TRANSFER IN 6	40,000 EYED EG	GS F	ROM SPOKANE HATCHERY		( )
320,000 to be triploid.	Pending Lk. Roos	evelt	H.C.T.		
TRANSFER GOAL	200,000 FISH	ΤO	LK ROOSEVELT NET PEN 1	0/06	15 ( 13,333)
TRANSFER GOAL	300,000 FISH	то	SHERMAN CR HATCHERY	7/06	90 ( 3,333)

FY 20 :   POUNDS RELEASED   +TRANSFERED OUT   -TRANSFERED IN :		 13,333 0   12,222		
=NET PRODUCTION	:	13,333	I	

Facility notes for: SPOKANE TRIBAL HATC Meadow Creek transfer to Sherman Creek.

#### 2005 FINAL BROOD DOCUMENT WDFW SHERMAN CR HATCHERY

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DATE FISH/LB (LBS)

## KOKANEE 2005 LAKE WHATCOM

TRANSFER IN	300,000 FISH	FROM SPOKANE TRIBAL HATCH	3/07	25 ( 12,000)
PLANTING GOAL	285,000 FISH	INTO LAKE ROOSEVELT (53)	7/07	10 ( 28,500)

#### RAINBOW TR 2004 SPOKANE

TRANSFER GOAL 290,000 FISH TO LK ROOSEVELT NET PEN 10/05 15 (19,333)

# RAINBOW TR 2005 SPOKANE

 TRANSFER IN
 300,000 FISH
 FROM SPOKANE TRIBAL HATCH
 7/06
 90 ( 3,333)

 TRANSFER GOAL
 290,000 FISH
 TO
 LK ROOSEVELT NET PEN
 10/06
 15 ( 19,333)

FY 20 :				
POUNDS RELEASED	:	0	1	
+TRANSFERED OUT	:	19,333	·	
-TRANSFERED IN :		0	-	
=NET PRODUCTION	:	19,333	1	

Facility notes for: SHERMAN CR HATCHERY

# 2005 FINAL BROOD DOCUMENT WDFW

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SHERMAN CR NET PENS

DATE FISH/LB (LBS)

## KOKANEE 2005 LAKE WHATCOM

TRANSFER IN	500,000 FISH	FROM SPOKANE TRIBAL HATCH	10/06	40 ( 12,500)

PLANTING GOAL 475,000 FISH INTO LAKE ROOSEVELT (53) 6/07 15 ( 31,666)

# RAINBOW TR REDBAND 2005 PHALON LAKE

TRANSFER IN	102,000 FISH	FROM COLVILLE HATCHERY	11/05	80 ( 1,275)
Transfer to Kettle Fa	lls Net Pens.			
PLANTING GOAL	10,000 FISH	INTO BIG SHEEP CR 61.0150	4/06	25 ( 400)
				. ,
PLANTING GOAL	75,000 FISH	INTO LAKE ROOSEVELT (53)	9/06	5 ( 15,000)

FY 20 :				
POUNDS RELEASED		400	1	
+TRANSFERED OUT	:	0	1	
-TRANSFERED IN :		1,275	Ì	
=NET PRODUCTION	:	-875		
			-	

Facility notes for: SHERMAN CR NET PENS 2005 FINAL BROOD DOCUMENT WDFW COLVILLE HATCHERY Page 143

# DATE FISH/LB (LBS)

## CUTTHROAT 2005 KINGS LAKE

EGG TAKE GOAL	500,000	( )
TRANSFER GOAL Captive Brood replac TRANSFER GOAL	ement.	TO         FORD HATCHERY         10/05         250 (         10)           TO         SPOKANE HATCHERY         10/05         250 (         780)
PLANTING GOAL	141,000 FISH	INTO REGION 1 LAKES 10/05 175 ( 805)

## E BROOK TR 2005 FORD

TRANSFER IN	25,000 FISH	FROM SPOKANE HATCHERY	5/06	100 (	250)
PLANTING GOAL	25,000 FISH	INTO REGION 1 LAKES	6/06 10	0 ( 2	50)

# KOKANEE 2005 SULLIVAN LAKE

EGG TAKE GOAL	40,000	( )			
PLANTING GOAL	35,000 FISH	INTO SULLIVAN LK (PEND)	3/07	40 (	875)

# RAINBOW TR 2005 SPOKANE

TRANSFER IN	330,000 EYED EG	GS FRO	<b>M SPOKANE HAT</b>	CHERY ()
Triploids.				
TRANSFER GOAL	20,000 FISH	TO BL	UE SLIDE NET PE	ENS 5/06 100 ( 200)
Triploids.				
TRANSFER GOAL	12,500 FISH	TO DA	VIS LAKE N.P.	5/06 100 ( 125)
Triploids.				
TRANSFER GOAL	12,500 FISH	TO DE	ER LK NET PEN	5/06 100 ( 125)
Triploids. Jim Santo				
TRANSFER GOAL	12,500 FISH	TO DE	ER LK NET PEN	5/06 100 ( 125)
Triploids. Bruce Hug	<i>,</i>			
TRANSFER GOAL	30,000 FISH	TO FO	RD HATCHERY	5/06 100 ( 300)
Triploids. For catcha				
PLANTING GOAL	224,000 FISH	IN I O RE	EGION 1 LAKES	5/06 100 ( 2,240)

RAINBOW TR REDBAND 2005 PHALON LAKE

7/28/05

2005 FINAL BROOD DOCUMENT WDFW COLVILLE HATCHERY Page 144

DATE FISH/LB (LBS)

RAINBOW TR REDBAND 2005 PHALON LAKE

EGG TAKE GOAL200,000( )Juveniles collected from Kettle River tribs; held at Phalon Lk for ripening. One year increase BY 2005.TRANSFER GOAL55,000 EYED EGGS TO COLUMBIA BASIN HATCH6/05( )Pilot program BY 2005 only.TRANSFER GOAL102,000 FISHTO SHERMAN CR NET PENS11/0580 ( 1,275)Transfer to Kettle Falls Net Pens.

POUNDS RELEASED : 3,295     +TRANSFERED OUT : 2,940     -TRANSFERED IN : 250     =NET PRODUCTION : 5,985
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Facility notes for: COLVILLE HATCHERY

7/28/05

2005 FINAL BROOD DOCUMENT WDFW - EN COOPS CURLEW LK NET PENS Page 145

DATE FISH/LB (LBS)

## RAINBOW TR 2004 SPOKANE

PLANTING GOAL 37,500 FISH INTO CURLEW LK (FERR) 10/05 6 ( 6,250)

## RAINBOW TR 2005 SPOKANE

TRANSFER IN	40,000 FISH	FROM SPOKANE HATCHERY	5/06	100 (	400)
PLANTING GOAL	37,500 FISH	INTO CURLEW LK (FERR)	10/06	6 ( 6,2	250)

FY 20 :		1		
POUNDS RELEASED	:	6,250	1	
+TRANSFERED OUT	:	0		
-TRANSFERED IN :		400	1.	
=NET PRODUCTION	:	5,850	<u>і</u> і	
i				1

Facility notes for: CURLEW LK NET PENS

2005 FINAL BROOD DOCUMENT WDFW - EN COOPS BLUE SLIDE NET PENS Page 146

DATE FISH/LB (LBS)

## RAINBOW TR 2004 SPOKANE

PLANTING GOAL 18,500 FISH INTO PEND OREILLE 62.0002 10/05 6 ( 3,083) Triploids.

# RAINBOW TR 2005 SPOKANE

	20,000 FISH	FROM COLVILLE HATCHERY	5/06	100 (	200)
Triploids. PLANTING GOAL	18,500 FISH	INTO PEND OREILLE 62.0002	10/06	6(3	8,083)
Triploids.					

FY 20 :				
POUNDS RELEASED	:	3,083	1	
+TRANSFERED OUT	:	0		
-TRANSFERED IN :		200	1 .	
=NET PRODUCTION	:	2,883	·	
i			•	1

Facility notes for: BLUE SLIDE NET PENS