

2004 FINAL BROOD DOCUMENT

WDFW - EN COOPS
RFEG 8 NORTH COAST

DATE FISH/LB (LBS)

COHO 2004 BOGACHIEL R 20.0162

EGG TAKE GOAL	12,500	()
No more than 5 pair, broodstocked from the Bogachiel.			
PLANTING GOAL	12,500 FISH	INTO BORDE SPRINGS	3/05 1,500 (8)

Bogachiel tributary.

FY 20	:	
POUNDS RELEASED	:	8
+TRANSFERED OUT	:	0
-TRANSFERED IN	:	0
=NET PRODUCTION	:	8

Facility notes for:
RFEG 8 NORTH COAST

QDNR
LK QUINAULT TRIBAL H

DATE FISH/LB (LBS)

CHINOOK FALL 2004 QUINAULT R (21.0398)

EGG TAKE GOAL	1,300,000				()
TRANSFER GOAL	450,000 EYED EGGS TO QUINAULT NFH -COOK C				()
Up to half the LQTFH and QNFH aggregate total of eyed eggs.					
PLANTING GOAL	400,000 FISH INTO QUINAULT LAKE (21)	9/05	15	(26,666)	

SOCKEYE 2004 QUINAULT R (21.0398)

EGG TAKE GOAL	1,000,000				()
PLANTING GOAL	1,000,000 FISH INTO QUINAULT LAKE (21)	5/05	3,500	(285)	

STEELHEAD 2004 QUINAULT R (21.0398)

PLANTING GOAL	200,000 FISH INTO QUINAULT LAKE (21)	4/05	5	(40,000)	
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STEELHEAD 2005 QUINAULT R (21.0398)

EGG TAKE GOAL	600,000				()
PLANTING GOAL	200,000 FISH INTO QUINAULT LAKE (21)	4/06	5	(40,000)	

FY 20	:	
POUNDS RELEASED	:	40,285
+TRANSFERED OUT	:	0
-TRANSFERED IN	:	0
=NET PRODUCTION	:	40,285

Facility notes for:
LK QUINAULT TRIBAL
Thermal marking being used for evaluation of sockeye program.

FWS
QUINAULT NFH

DATE FISH/LB (LBS)

CHINOOK FALL 2004 COOK CR (21.0429)

EGG TAKE GOAL 700,000 ()
PLANTING GOAL 600,000 FISH INTO COOK CR (21.0429) 7/05 40 (15,000)

CHINOOK FALL 2004 QUINAULT R (21.0398)

TRANSFER IN 450,000 EYED EGGS FROM LK QUINAULT TRIBAL H ()
Up to half the LQTFH and QNFH aggregate total of eyed eggs.

CHUM 2004 COOK CR (21.0429)

EGG TAKE GOAL 1,770,000 ()
PLANTING GOAL 1,500,000 FISH INTO COOK CR (21.0429) 4/05 550 (2,727)
Size range of 700-400 fpp at release separate by one week from all yearling releases.

COHO 2003 COOK CR (21.0429)

PLANTING GOAL 600,000 FISH INTO COOK CR (21.0429) 5/05 18 (33,333)

COHO 2004 COOK CR (21.0429)

EGG TAKE GOAL 700,000 ()
TRANSFER GOAL 60,000 FISH TO 3/06 15 (4,000)
Transfer to Camp 7, Quinalt Tribe.
PLANTING GOAL 600,000 FISH INTO COOK CR (21.0429) 5/06 18 (33,333)
Excess to program needs will be stocked into the Raft River as fry.

STEELHEAD WINTER 2004 QUINAULT R (21.0398)

TRANSFER GOAL 50,000 FISH TO CHALAAT CR HATCHERY 2/05 15 (3,333)
PLANTING GOAL 190,000 FISH INTO COOK CR (21.0429) 5/05 6 (31,666)
Excess to program needs will be stocked into the Raft River as fry.
PLANTING GOAL 50,000 FISH INTO HOH RIVER (20.0422) 5/05 6 (8,333)
Released at Allen's Bar.

FWS
QUINAULT NFH

DATE FISH/LB (LBS)

STEELHEAD WINTER 2005 QUINAULT R (21.0398)

TRANSFER GOAL	50,000 FISH	TO	CHALAAT CR HATCHERY	2/06	15 (3,333)
PLANTING GOAL	190,000 FISH	INTO	COOK CR (21.0429)	5/06	6 (31,666)
Excess to program needs will be stocked into the Raft River as fry.					
PLANTING GOAL	50,000 FISH	INTO	HOH RIVER (20.0422)	5/06	6 (8,333)
Released at Allen's Bar.					
PLANTING GOAL	5,000 FISH	INTO	QUINAULT LK (GRAY)	6/06	5 (1,000)
For Fishing Derby.					

FY 20	:	
POUNDS RELEASED	:	76,059
+TRANSFERED OUT	:	3,333
-TRANSFERED IN	:	0
=NET PRODUCTION	:	79,392

Facility notes for:
QUINAULT NFH

WDFW
SOLDUC HATCHERY

DATE FISH/LB (LBS)

CHINOOK FALL 2003 ELWHA R (18.0272)

TRANSFER IN	310,000 FISH	FROM BEAR SPRINGS	7/04	50 (6,200)
TRANSFER GOAL	440,000 FISH	TO BEAR SPRINGS	5/04	120 (3,666)
TRANSFER GOAL	210,000 FISH	TO ELWHA HATCHERY	10/04	25 (8,400)
PLANTING GOAL	95,000 FISH	INTO MORSE CR (18.0185)	3/05	10 (9,500)

If Morse Creek site is unfinished, fish will be planted into Elwha Channel.

CHINOOK FALL 2004 ELWHA R (18.0272)

TRANSFER IN	3,300,000 EYED EGGS	FROM HURD CREEK HATCHERY	11/04	()
Must be maintained on regulated pathogen-free water in isolation.				
TRANSFER GOAL	120,000 FISH	TO BEAR SPRINGS	3/05	400 (300)
TRANSFER GOAL	2,600,000 FISH	TO ELWHA HATCHERY	2/05	600 (4,333)
TRANSFER GOAL	210,000 FISH	TO ELWHA HATCHERY	10/05	25 (8,400)
PLANTING GOAL	95,000 FISH	INTO MORSE CR (18.0185)	3/06	10 (9,500)

If Morse Creek site is unfinished, fish will be planted into Elwha Channel.

CHINOOK SPRING 2003 SOLEDUCK R (20.0096)

PLANTING GOAL	200,000 FISH	INTO SOLEDUCK R (20.0096)	4/05	4 (50,000)
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Quileute Tribe and WDFW have agreed to adipose fin clip these fish instead of left ventral fin clipping, due to lower regeneration rate.

CHINOOK SPRING 2004 SOLEDUCK R (20.0096)

EGG TAKE GOAL	240,000			()
PLANTING GOAL	200,000 FISH	INTO SOLEDUCK R (20.0096)	4/06	4 (50,000)

Quileute Tribe and WDFW have agreed to adipose fin clip these fish instead of left ventral fin clipping, due to lower regeneration rate.

CHINOOK SUMMER 2004 SOLEDUCK R (20.0096)

EGG TAKE GOAL	400,000			()
A Quileute Tribe Program only.				
TRANSFER IN	300,000 FISH	FROM LONESOME CR HATCHERY	4/05	150 (2,000)

A Quileute Tribe Project only.

WDFW
SOLDUC HATCHERY

DATE FISH/LB (LBS)

CHINOOK SUMMER 2004 SOLEDUCK R (20.0096)

TRANSFER GOAL	400,000 EYED EGGS	TO LONESOME CR HATCHERY	11/04	()
A Quileute Tribe Project only.				
PLANTING GOAL	250,000 FISH	INTO SOLEDUCK R (20.0096)	6/05	25 (10,000)
A Quileute Tribe Project only.				

COHO FALL 2003 SOLEDUCK R (20.0096)

PLANTING GOAL	600,000 FISH	INTO SOLEDUCK R (20.0096)	4/05	15 (40,000)
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COHO FALL 2004 SOLEDUCK R (20.0096)

EGG TAKE GOAL	700,000			()
TRANSFER GOAL	250 EYED EGGS	TO REGION 6 ED COOPS		()
Salmon in the Classroom.				
PLANTING GOAL	600,000 FISH	INTO SOLEDUCK R (20.0096)	4/06	15 (40,000)

COHO SUMMER 2003 SOLEDUCK R (20.0096)

PLANTING GOAL	200,000 FISH	INTO SOLEDUCK R (20.0096)	4/05	15 (13,333)
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COHO SUMMER 2004 SOLEDUCK R (20.0096)

EGG TAKE GOAL	236,000			()
PLANTING GOAL	200,000 FISH	INTO SOLEDUCK R (20.0096)	4/06	15 (13,333)

RAINBOW TR 2003 GOLDENDALE

TRANSFER IN	8,500 FISH	FROM EELLS SPRS HATCHERY	6/04	25 (340)
TRANSFER IN	1,500 FISH	FROM LAKEWOOD HATCHERY	12/03	2 (750)
Fish must be held in isolation on pathogen free water.				
TRANSFER GOAL	3,400 FISH	TO BOGACHIEL HATCHERY	5/04	1 (3,400)
Kids fishing derby - Westend Sportsman Club Project.				
PLANTING GOAL	400 FISH	INTO CLALLAM CO LAKES	4/04	1 (400)

WDFW
SOLDUC HATCHERY

DATE FISH/LB (LBS)

RAINBOW TR 2003 GOLDENDALE

PLANTING GOAL	600 FISH	INTO JEFFERSON CO LAKES	4/04	1 (600)
PLANTING GOAL	4,000 FISH	INTO REGION 6 LAKES	4/05	3 (1,333)

RAINBOW TR 2004 GOLDENDALE

TRANSFER IN	8,500 FISH	FROM EELLS SPRS HATCHERY	6/05	25 (340)
TRANSFER IN	1,500 FISH	FROM LAKEWOOD HATCHERY	12/04	2 (750)
Fish must be held in isolation on pathogen free water.				
TRANSFER GOAL	3,400 FISH	TO BOGACHIEL HATCHERY	5/05	1 (3,400)
Kids fishing derby - Westend Sportsman Club Project.				
PLANTING GOAL	400 FISH	INTO CLALLAM CO LAKES	4/05	1 (400)
PLANTING GOAL	600 FISH	INTO JEFFERSON CO LAKES	4/05	1 (600)
PLANTING GOAL	4,000 FISH	INTO REGION 6 LAKES	4/06	3 (1,333)

STEELHEAD WINTER 2004 BOGACHIEL R 20.0162

TRANSFER IN	185,000 EYED EGGS	FROM BOGACHIEL HATCHERY		()
TRANSFER GOAL	175,000 FISH	TO BOGACHIEL HATCHERY	7/04	150 (1,166)

STEELHEAD WINTER 2004 SOLEDUCK R (20.0096)

EGG TAKE GOAL	80,000			()
Adult wildstock is collected from Soleduck River, held, spawned and juveniles early reared at Solduc.				
TRANSFER GOAL	70,000 FISH	TO SNIDER CREEK REARING	10/04	100 (700)
(Olympic Guides Association project)				

STEELHEAD WINTER 2005 BOGACHIEL R 20.0162

TRANSFER IN	185,000 EYED EGGS	FROM BOGACHIEL HATCHERY		()
TRANSFER GOAL	170,000 FISH	TO BOGACHIEL HATCHERY	7/05	150 (1,133)

WDFW
SOLDUC HATCHERY

DATE FISH/LB (LBS)

STEELHEAD WINTER 2005 SOLEDUCK R (20.0096)

EGG TAKE GOAL 80,000 ()
Adult wildstock is broodstocked at Soleduck Creek, held, spawned and early reared at Solduc
TRANSFER GOAL 70,000 FISH TO SNIDER CREEK REARING 10/05 100 (700)
(Olympic Guides Association project)

FY 20	:	
POUNDS RELEASED	:	125,166
+TRANSFERED OUT	:	18,299
-TRANSFERED IN	:	9,290
=NET PRODUCTION	:	134,175

Facility notes for:
SOLDUC HATCHERY

All coho destined for yearling production will be mass marked with an adipose fin clip.
Wild Solduc River steelhead (Snider Creek project) will be marked with a left ventral fin clip.
Spring chinook adipose fin clipped beginning with 2000 brood.
State funded, except for coho programs funded by the Quileute Tribe. Disussions are on-going with the Quileute Tribe to review future production of summer chinook (wild broodstock vs continuing spring chinook production at the Sol Duc facility).

QUIL
BEAR SPRINGS

DATE FISH/LB (LBS)

CHINOOK FALL 2003 ELWHA R (18.0272)

TRANSFER IN	440,000 FISH	FROM SOLDUC HATCHERY	5/04	120 (3,666)
TRANSFER GOAL	310,000 FISH	TO SOLDUC HATCHERY	7/04	50 (6,200)
PLANTING GOAL	110,000 FISH	INTO MORSE CR (18.0185)	3/05	10 (11,000)

If Morse Cr. site is unfinished, fish will be planted into to Elwha Channel.

CHINOOK FALL 2004 ELWHA R (18.0272)

TRANSFER IN	120,000 FISH	FROM SOLDUC HATCHERY	3/05	400 (300)
PLANTING GOAL	110,000 FISH	INTO MORSE CR (18.0185)	3/06	10 (11,000)

If Morse Cr. site is unfinished, fish will be planted into to Elwha Channel.

RAINBOW TR 2003 GOLDENDALE

TRANSFER IN	36,000 FISH	FROM EELLS SPRS HATCHERY	6/04	25 (1,440)
PLANTING GOAL	10,000 FISH	INTO CLALLAM CO LAKES	4/05	3 (3,333)
Plant March-May.				
PLANTING GOAL	18,200 FISH	INTO JEFFERSON CO LAKES	4/05	3 (6,066)
Plant March-May.				

RAINBOW TR 2004 GOLDENDALE

TRANSFER IN	36,000 FISH	FROM EELLS SPRS HATCHERY	6/05	25 (1,440)
PLANTING GOAL	10,000 FISH	INTO CLALLAM CO LAKES	4/06	3 (3,333)
Plant March-May.				
PLANTING GOAL	18,200 FISH	INTO JEFFERSON CO LAKES	4/06	3 (6,066)
Plant March-May.				

2004 FINAL BROOD DOCUMENT

QUIL
BEAR SPRINGS

DATE FISH/LB (LBS)

RAINBOW TR 2004 GOLDENDALE

FY 20	:	
POUNDS RELEASED	:	20,399
+TRANSFERED OUT	:	6,200
-TRANSFERED IN	:	1,740
=NET PRODUCTION	:	24,859

Facility notes for:
BEAR SPRINGS

WDFW
BOGACHIEL HATCHERY

DATE FISH/LB (LBS)

RAINBOW TR 2003 GOLDENDALE

TRANSFER IN	3,400 FISH	FROM SOLDUC HATCHERY	5/04	1 (3,400)
Kids fishing derby - Westend Sportsman Club Project.				
PLANTING GOAL	3,300 FISH	INTO BOGACHIEL POND	4/05	1 (3,300)
Kids fising derby. Increased costs to be paid by Westend Sportsman Club				

RAINBOW TR 2004 GOLDENDALE

TRANSFER IN	3,400 FISH	FROM SOLDUC HATCHERY	5/05	1 (3,400)
Kids fishing derby - Westend Sportsman Club Project.				

STEELHEAD SUMMER 2004 BOGACHIEL R 20.0162

EGG TAKE GOAL	190,000			()
Eggs taken mid-December thru January.				
PLANTING GOAL	40,000 FISH	INTO CALAWAH R (20.0175)	4/05	5 (8,000)
PLANTING GOAL	20,000 FISH	INTO SOLEDUCK R (20.0096)	4/05	5 (4,000)

STEELHEAD SUMMER 2005 BOGACHIEL R 20.0162

EGG TAKE GOAL	190,000			()
Eggs taken mid-December thru January.				
PLANTING GOAL	40,000 FISH	INTO CALAWAH R (20.0175)	4/06	5 (8,000)
PLANTING GOAL	20,000 FISH	INTO SOLEDUCK R (20.0096)	4/06	5 (4,000)

STEELHEAD WINTER 2004 BOGACHIEL R 20.0162

EGG TAKE GOAL	900,000			()
Adults 100% viral tested.				
TRANSFER IN	120,000 FISH	FROM LONESOME CR HATCHERY	7/04	150 (800)
TRANSFER IN	175,000 FISH	FROM SOLDUC HATCHERY	7/04	150 (1,166)
TRANSFER GOAL	140,000 EYED EGGS	TO LONESOME CR HATCHERY		()
TRANSFER GOAL	185,000 EYED EGGS	TO SOLDUC HATCHERY		()
PLANTING GOAL	145,000 FISH	INTO BOGACHIEL R 20.0162	4/05	5 (29,000)
Station Release. Increase due to elimination of SH plants into the straits.				

WDFW
BOGACHIEL HATCHERY

DATE FISH/LB (LBS)

STEELHEAD WINTER 2004 BOGACHIEL R 20.0162

PLANTING GOAL	50,000 FISH	INTO CALAWAH R (20.0175)	4/05	5 (10,000)
Station Release				
PLANTING GOAL	20,000 FISH	INTO GOODMAN CR (20.0406)	4/05	5 (4,000)

STEELHEAD WINTER 2005 BOGACHIEL R 20.0162

EGG TAKE GOAL	900,000			()
Adults 100% viral tested.				
TRANSFER IN	120,000 FISH	FROM LONESOME CR HATCHERY	7/05	150 (800)
TRANSFER IN	170,000 FISH	FROM SOLDUC HATCHERY	7/05	150 (1,133)
TRANSFER GOAL	140,000 EYED EGGS	TO LONESOME CR HATCHERY		()
TRANSFER GOAL	185,000 EYED EGGS	TO SOLDUC HATCHERY		()
PLANTING GOAL	145,000 FISH	INTO BOGACHIEL R 20.0162	4/06	5 (29,000)
Station Release.	Increase due to elimination of SH plants into the straits.			
PLANTING GOAL	50,000 FISH	INTO CALAWAH R (20.0175)	4/06	5 (10,000)
Station Release				
PLANTING GOAL	20,000 FISH	INTO GOODMAN CR (20.0406)	4/06	5 (4,000)

STEELHEAD WINTER ADLT BOGACHIEL R 20.0162

PLANTING GOAL	200 FISH	INTO WENTWORTH LK (CLAL)		(0)
After food bank needs are met, up to 200 adults planted for sport angling opportunity.				

WDFW
BOGACHIEL HATCHERY

DATE FISH/LB (LBS)

STEELHEAD WINTER ADLT BOGACHIEL R 20.0162

FY 20	:	
POUNDS RELEASED	:	58,300
+TRANSFERED OUT	:	0
-TRANSFERED IN	:	5,366
=NET PRODUCTION	:	52,934

Facility notes for:
BOGACHIEL HATCHERY

To reduce potential interbreeding of hatchery and wild steelhead, operate traps throughout the run and kill all returning hatchery adults unless directed by the WDFW area Bio. Carcasses will be distributed to local charities. Excess smolt production will be used for resident trout programs and derbies in non-anadromous waters State funded facility. All steelhead will be mass marked with an adipose fin clip.

QUIL
LONESOME CR HATCHERY

DATE FISH/LB (LBS)

CHINOOK SUMMER 2004 SOLEDUCK R (20.0096)

TRANSFER IN	400,000 EYED EGGS	FROM SOLDUC HATCHERY	11/04	()
A Quileute Tribe Project only.					
TRANSFER GOAL	300,000 FISH	TO SOLDUC HATCHERY	4/05	150 (	2,000)
A Quileute Tribe Project only.					

STEELHEAD WINTER 2004 BOGACHIEL R 20.0162

TRANSFER IN	140,000 EYED EGGS	FROM BOGACHIEL HATCHERY		()
TRANSFER GOAL	120,000 FISH	TO BOGACHIEL HATCHERY	7/04	150 (	800)

STEELHEAD WINTER 2005 BOGACHIEL R 20.0162

TRANSFER IN	140,000 EYED EGGS	FROM BOGACHIEL HATCHERY		()
TRANSFER GOAL	120,000 FISH	TO BOGACHIEL HATCHERY	7/05	150 (	800)

FY 20	:	
POUNDS RELEASED	:	0
+TRANSFERED OUT	:	2,800
-TRANSFERED IN	:	0
=NET PRODUCTION	:	2,800

Facility notes for:
LONESOME CR HATCHER

WDFW - EN COOPS
SNIDER CREEK REARING

DATE FISH/LB (LBS)

STEELHEAD WINTER 2004 SOLEDUCK R (20.0096)

TRANSFER IN	70,000 FISH	FROM SOLDUC HATCHERY	10/04	100 (700)
(Olympic Guides Association project)				
PLANTING GOAL	50,000 FISH	INTO SOLEDUCK R (20.0096)	4/05	5 (10,000)

STEELHEAD WINTER 2005 SOLEDUCK R (20.0096)

TRANSFER IN	70,000 FISH	FROM SOLDUC HATCHERY	10/05	100 (700)
(Olympic Guides Association project)				
PLANTING GOAL	50,000 FISH	INTO SOLEDUCK R (20.0096)	4/06	5 (10,000)

FY 20	:	
POUNDS RELEASED	:	10,000
+TRANSFERED OUT	:	0
-TRANSFERED IN	:	700
=NET PRODUCTION	:	9,300

Facility notes for:
SNIDER CREEK REARIN

All steelhead will be marked with a left ventral clip.

Olympic Guides Association Project. Adult wildstock is collected from Soleduck River, held, spawned, and juveniles early reared at Solduc.

ALEA Funded

QDNR
SALMON R. FISH CULTU

DATE FISH/LB (LBS)

CHINOOK 2004 QUEETS R (21.0016)

EGG TAKE GOAL 250,000 ()
PLANTING GOAL 200,000 FISH INTO SALMON R (21.0139) 8/05 40 (5,000)
US/Canada wild indicator stock.

COHO 2004 CLEARWATER R 21.0024

EGG TAKE GOAL 150,000 ()
PLANTING GOAL 90,000 FISH INTO CLEARWATER R 21.0024 3/06 18 (5,000)
Released from Clearwater Ponds

COHO 2004 QUEETS R (21.0016)

EGG TAKE GOAL 180,000 ()
PLANTING GOAL 110,000 FISH INTO QUEETS R (21.0016) 3/06 18 (6,111)
Released into Queets River ponds

COHO 2004 SALMON R (21.0139)

EGG TAKE GOAL 800,000 ()
PLANTING GOAL 650,000 FISH INTO SALMON R (21.0139) 4/06 15 (43,333)
Alt-F8

STEELHEAD 2005 QUINAULT R (21.0398)

EGG TAKE GOAL 200,000 ()
PLANTING GOAL 150,000 FISH INTO SALMON R (21.0139) 4/06 5 (30,000)

QDNR
SALMON R. FISH CULTU

DATE FISH/LB (LBS)

STEELHEAD 2005 QUINAULT R (21.0398)

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

Facility notes for:
SALMON R. FISH CULT

MAKA
EDUCKET CR HATCHERY

DATE FISH/LB (LBS)

CHINOOK FALL 2004 SOOES R (20.0015)

TRANSFER IN	100,000 FISH	FROM MAKAH NFH	3/05	500 (200)
PLANTING GOAL	100,000 FISH	INTO EDUCKET CR (20.0010)	6/05	55 (1,818)

COHO 2003 SOOES R (20.0015)

TRANSFER IN	50,000 FISH	FROM MAKAH NFH	3/05	18 (2,777)
PLANTING GOAL	50,000 FISH	INTO EDUCKET CR (20.0010)	4/05	15 (3,333)

COHO 2004 SOOES R (20.0015)

TRANSFER IN	50,000 FISH	FROM MAKAH NFH	3/06	18 (2,777)
PLANTING GOAL	50,000 FISH	INTO EDUCKET CR (20.0010)	4/06	15 (3,333)

STEELHEAD WINTER 2004 SOOES R (20.0015)

TRANSFER IN	25,000 FISH	FROM MAKAH NFH	4/05	7 (3,571)
PLANTING GOAL	25,000 FISH	INTO EDUCKET CR (20.0010)	5/05	6 (4,166)

STEELHEAD WINTER 2005 SOOES R (20.0015)

TRANSFER IN	25,000 FISH	FROM MAKAH NFH	4/06	7 (3,571)
PLANTING GOAL	25,000 FISH	INTO EDUCKET CR (20.0010)	5/06	6 (4,166)

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

MAKA
EDUCKET CR HATCHERY

DATE FISH/LB (LBS)

STEELHEAD WINTER 2005 SOOES R (20.0015)

FY 20	:	
POUNDS RELEASED	:	9,317
+TRANSFERED OUT	:	0
-TRANSFERED IN	:	6,548
=NET PRODUCTION	:	2,769

Facility notes for:
EDUCKET CR HATCHERY

FWS
MAKAH NFH

DATE FISH/LB (LBS)

CHINOOK FALL 2004 SOOES R (20.0015)

EGG TAKE GOAL	4,850,000				()
TRANSFER GOAL	100,000 FISH	TO	EDUCKET CR HATCHERY	3/05	500 (200)
PLANTING GOAL	3,200,000 FISH	INTO	SOOES R (20.0015)	5/05	75 (42,666)

COHO 2003 SOOES R (20.0015)

TRANSFER GOAL	50,000 FISH	TO	EDUCKET CR HATCHERY	3/05	18 (2,777)
PLANTING GOAL	250,000 FISH	INTO	SOOES R (20.0015)	5/05	18 (13,888)

Release about May 15 at 15-20 fpp. Excess to program will be stocked on station as fry.

COHO 2004 SOOES R (20.0015)

EGG TAKE GOAL	450,000				()
TRANSFER GOAL	50,000 FISH	TO	EDUCKET CR HATCHERY	3/06	18 (2,777)
PLANTING GOAL	250,000 FISH	INTO	SOOES R (20.0015)	5/06	18 (13,888)

Release about May 15 at 15-20 fpp. Excess to program will be stocked on station as fry.

SOCKEYE 2004 OZETTE (20)

TRANSFER IN	305,000 GREEN EGGS FROM UMBRELLA CR HATCHERY	11/04	()
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Transferred November-December. Incubated under quarantine conditions at MNFH per NWFHP disease policy.

TRANSFER GOAL	183,000 EYED EGGS	TO	STONY CR HATCHERY	3/05	()
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Otolith marked prior to transfer.

TRANSFER GOAL	122,000 EYED EGGS	TO	UMBRELLA CR HATCHERY	2/05	()
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Transfer February-March. Otolith marked prior to transfer.

STEELHEAD WINTER 2004 SOOES R (20.0015)

TRANSFER GOAL	25,000 FISH	TO	EDUCKET CR HATCHERY	4/05	7 (3,571)
PLANTING GOAL	175,000 FISH	INTO	SOOES R (20.0015)	5/05	5 (35,000)

5.5 fpp.

STEELHEAD WINTER 2005 SOOES R (20.0015)

FWS
MAKAH NFH

DATE FISH/LB (LBS)

STEELHEAD WINTER 2005 SOOES R (20.0015)

TRANSFER GOAL	25,000 FISH	TO EDUCKET CR HATCHERY	4/06	7 (3,571)
If possible, transfer to Educket Cr for imprinting before release.				
PLANTING GOAL	175,000 FISH	INTO SOOES R (20.0015)	5/06	5 (35,000)

5.5 fpp

FY 20	:	
POUNDS RELEASED	:	91,554
+TRANSFERED OUT	:	6,548
-TRANSFERED IN	:	0
=NET PRODUCTION	:	98,102

Facility notes for:
MAKAH NFH

MAKA
UMBRELLA CR HATCHERY

DATE FISH/LB (LBS)

SOCKEYE 2004 OZETTE (20)

EGG TAKE GOAL	305,000		()
TRANSFER IN	122,000 EYED EGGS FROM MAKAH NFH	2/05	()
Transfer February-March. Otolith marked prior to transfer.				
TRANSFER GOAL	305,000 GREEN EGGS TO MAKAH NFH	11/04	()
Transferred November-December. Incubated under quarantine conditions at MNFH per NWFHP disease policy.				
PLANTING GOAL	122,000 FISH INTO UMBRELLA CR 20.0052	6/05	454 (	268)

FY 20	:	
POUNDS RELEASED	:	268
+TRANSFERED OUT	:	0
-TRANSFERED IN	:	0
=NET PRODUCTION	:	268

Facility notes for:
UMBRELLA CR HATCHER

MAKA
STONY CR HATCHERY

DATE FISH/LB (LBS)

SOCKEYE 2004 OZETTE (20)

TRANSFER IN	183,000 EYED EGGS	FROM MAKAH NFH	3/05	()
Otolith marked prior to transfer.					
PLANTING GOAL	91,500 FISH	INTO STONY CR 20.0058A	4/05	900	(101)
Otolith marked.					
PLANTING GOAL	91,500 FISH	INTO STONY CR 20.0058A	6/05	450	(203)

At least 50% of June release will be adipose fin clipped as part of the HGMP monitoring program. Fish will also otolith marked.

FY 20	:	
POUNDS RELEASED	:	304
+TRANSFERED OUT	:	0
-TRANSFERED IN	:	0
=NET PRODUCTION	:	304

Facility notes for:
STONY CR HATCHERY

WDFW
HUMPTULIPS HATCHERY

DATE FISH/LB (LBS)

CHINOOK FALL 2004 HUMPTULIPS R 22.0004

EGG TAKE GOAL 590,000 ()
PLANTING GOAL 500,000 FISH INTO STEVENS CR (22.0064) 6/05 70 (7,142)
Wild Stock.

COHO 2003 HUMPTULIPS R 22.0004

PLANTING GOAL 1,000,000 FISH INTO STEVENS CR (22.0064) 5/05 15 (66,666)
Release March-May.

COHO 2003 SATSOP R LATE STOCK

PLANTING GOAL 200,000 FISH INTO STEVENS CR (22.0064) 5/05 15 (13,333)
Release March-May.

COHO 2004 HUMPTULIPS R 22.0004

EGG TAKE GOAL 1,850,000 ()
TRANSFER GOAL 20,000 EYED EGGS TO GRAYS HARB4-H/FRICKE ()
Doug Fricke Project
TRANSFER GOAL 200,000 EYED EGGS TO GRAYS HARBOR GILLNET ()
TRANSFER GOAL 100,000 FISH TO OCEANSHORES NET PEN 1/06 22 (4,545)
TRANSFER GOAL 200,000 FISH TO WESTPORT NET PENS 1/06 22 (9,090)
PLANTING GOAL 1,000,000 FISH INTO STEVENS CR (22.0064) 4/06 15 (66,666)
Release March-May.

COHO 2004 SATSOP R LATE STOCK

EGG TAKE GOAL 236,000 ()
PLANTING GOAL 200,000 FISH INTO STEVENS CR (22.0064) 5/06 15 (13,333)
Release March-May.

COHO 2004 WISHKAH R (22.0191)

TRANSFER IN 30,000 EYED EGGS FROM MAYR BROS (LLTK) ()
For Buzzard Creek Project.

WDFW
HUMPTULIPS HATCHERY

DATE FISH/LB (LBS)

COHO 2004 WISHKAH R (22.0191)

TRANSFER IN	340,000 EYED EGGS	FROM MAYR BROS (LLTK)		()
TRANSFER GOAL	25,000 FISH	TO BUZZARD CREEK	10/05	25 (1,000)
Transfer September-November.				
TRANSFER GOAL	320,000 FISH	TO MAYR BROS (LLTK)	9/05	50 (6,400)

RAINBOW TR 2003 GOLDENDALE

TRANSFER IN	10,000 FISH	FROM EELLS SPRS HATCHERY	10/04	25 (400)
Portion of Lk Aberdeen production reared at Humptulips instead. Must be held on path. free water in isolation.				
TRANSFER IN	6,500 FISH	FROM LAKEWOOD HATCHERY	12/04	2 (3,250)
PLANTING GOAL	10,000 FISH	INTO REGION 6 LAKES	5/05	3 (3,333)
Must be held on pathogen free water in isolation.				

RAINBOW TR 2004 GOLDENDALE

TRANSFER IN	10,000 FISH	FROM EELLS SPRS HATCHERY	10/05	25 (400)
Must be held on pathogen free water in isolation.				
TRANSFER IN	6,500 FISH	FROM LAKEWOOD HATCHERY	12/04	2 (3,250)
PLANTING GOAL	10,000 FISH	INTO REGION 6 LAKES	5/06	3 (3,333)
Must be held on pathogen free water in isolation.				

STEELHEAD SUMMER 2005 VAN WINKLE

TRANSFER IN	55,000 EYED EGGS	FROM LK ABERDEEN HATCHERY		()
PLANTING GOAL	30,000 FISH	INTO STEVENS CR (22.0064)	4/06	6 (5,000)

STEELHEAD WINTER 2004 HUMPTULIPS R 22.0004

EGG TAKE GOAL	270,000			()
PLANTING GOAL	125,000 FISH	INTO STEVENS CR (22.0064)	4/05	6 (20,833)
Fish released April-May at 6-7 fpp. Excess fry released into Duck Lake or Vance Crk Pond.				

WDFW
HUMPTULIPS HATCHERY

DATE FISH/LB (LBS)

STEELHEAD WINTER 2005 HUMPTULIPS R 22.0004

EGG TAKE GOAL 270,000 ()

PLANTING GOAL 125,000 FISH INTO STEVENS CR (22.0064) 4/06 6 (20,833)

Fish released April-May at 6-7 fpp. Excess fry released into Duck Lake or Vance Crk Ponds.

FY 20	:	
POUNDS RELEASED	:	111,307
+TRANSFERED OUT	:	0
-TRANSFERED IN	:	6,900
=NET PRODUCTION	:	104,407

Facility notes for:
HUMPTULIPS HATCHERY

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.
Excess fry from all species reared may be planted in non-anadromous lakes in basin approved by district fish biologist.

2004 FINAL BROOD DOCUMENT

WDFW - EN COOPS
FRIENDS LANDING NP

DATE FISH/LB (LBS)

COHO 2003 SATSOP R (22.0360)

TRANSFER IN	50,000 FISH	FROM BINGHAM CR HATCHERY	1/05	22 (2,272)
100% AD+CWT.				
PLANTING GOAL	50,000 FISH	INTO CHEHALIS R (22.0190)	4/05	15 (3,333)
Quiggs Lake.				

COHO 2004 SATSOP R (22.0360)

TRANSFER IN	50,000 FISH	FROM BINGHAM CR HATCHERY	1/06	22 (2,272)
100% AD+CWT.				
PLANTING GOAL	50,000 FISH	INTO CHEHALIS R (22.0190)	4/06	15 (3,333)
Quiggs Lake.				

FY 20	:	
POUNDS RELEASED	:	3,333
+TRANSFERED OUT	:	0
-TRANSFERED IN	:	2,272
=NET PRODUCTION	:	1,061

Facility notes for:
FRIENDS LANDING NP

WDFW - EN COOPS
MAYR BROS (LLTK)

DATE FISH/LB (LBS)

CHINOOK FALL 2004 WISHKAH R (22.0191)

EGG TAKE GOAL	250,000				()
PLANTING GOAL	200,000 FISH	INTO WISHKAH R (22.0191)	5/05	80	(2,500)

CHUM 2004 WISHKAH R (22.0191)

EGG TAKE GOAL	240,000				()
TRANSFER GOAL	5,000 EYED EGGS	TO GRAYS HARB4-H/FRICKE			()
PLANTING GOAL	195,000 FISH	INTO WISHKAH R (22.0191)	4/05	450	(433)

COHO 2003 WISHKAH R (22.0191)

TRANSFER GOAL	150,000 FISH	TO ABERDEEN NET PENS	2/05	22	(6,818)
PLANTING GOAL	150,000 FISH	INTO WISHKAH R (22.0191)	4/05	17	(8,823)

COHO 2004 WISHKAH R (22.0191)

EGG TAKE GOAL	360,000				()
TRANSFER IN	35,000 GREEN EGGS	FROM BUZZARD CREEK			()
TRANSFER IN	320,000 FISH	FROM HUMPTULIPS HATCHERY	9/05	50	(6,400)
TRANSFER GOAL	150,000 FISH	TO ABERDEEN NET PENS	2/06	22	(6,818)
TRANSFER GOAL	30,000 EYED EGGS	TO HUMPTULIPS HATCHERY			()
For Buzzard Creek Project.					
TRANSFER GOAL	340,000 EYED EGGS	TO HUMPTULIPS HATCHERY			()
PLANTING GOAL	150,000 FISH	INTO WISHKAH R (22.0191)	4/06	17	(8,823)

2004 FINAL BROOD DOCUMENT

WDFW - EN COOPS
MAYR BROS (LLTK)

DATE FISH/LB (LBS)

COHO 2004 WISHKAH R (22.0191)

FY 20	:	
POUNDS RELEASED	:	11,756
+TRANSFERED OUT	:	6,818
-TRANSFERED IN	:	0
=NET PRODUCTION	:	18,574

Facility notes for:
MAYR BROS (LLTK)

2004 FINAL BROOD DOCUMENT

WDFW - EN COOPS
BUZZARD CREEK

DATE FISH/LB (LBS)

COHO 2004 WISHKAH R (22.0191)

EGG TAKE GOAL	35,000			()
TRANSFER IN	25,000 FISH	FROM HUMPTULIPS HATCHERY	10/05	25 (	1,000)
Transfer September-November.					
TRANSFER GOAL	35,000 GREEN EGGS	TO MAYR BROS (LLTK)		()
PLANTING GOAL	25,000 FISH	INTO	5/06	12 (	2,083)
Released into Buzzard Creek					

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

Facility notes for:
BUZZARD CREEK

WDFW
LK ABERDEEN HATCHERY

DATE FISH/LB (LBS)

CHINOOK FALL 2004 VAN WINKLE

EGG TAKE GOAL	75,000			()
PLANTING GOAL	50,000 FISH	INTO VAN WINKLE CR 220240	6/05	90	(555)

COHO 2003 VAN WINKLE

TRANSFER IN	750 FISH	FROM ABERDEEN HS	5/04	500	(1)
TRANSFER GOAL	1,000 EYED EGGS	TO ABERDEEN HS			()
PLANTING GOAL	30,000 FISH	INTO VAN WINKLE CR 220240	4/05	15	(2,000)

Release March-May.

COHO 2004 VAN WINKLE

EGG TAKE GOAL	250,000			()
Up to 50,000 more eggs for Grays Harbor CC if eggtake not met.					
TRANSFER IN	200 FISH	FROM ABERDEEN HS	5/05	17	(11)
TRANSFER IN	750 FISH	FROM ABERDEEN HS	5/05	500	(1)
TRANSFER GOAL	1,000 EYED EGGS	TO ABERDEEN HS			()
TRANSFER GOAL	250 FISH	TO ABERDEEN HS	1/05	20	(12)
TRANSFER GOAL	500 FISH	TO GIRL SCOUTS/LIONS CL			(0)
TRANSFER GOAL	50,000 EYED EGGS	TO OCOSTA HS PROJECT			()
TRANSFER GOAL	5,450 EYED EGGS	TO REGION 6 ED COOPS			()
To approved list of SIC projects.					
PLANTING GOAL	30,000 FISH	INTO VAN WINKLE CR 220240	4/06	15	(2,000)

Release March-May.

RAINBOW TR 2003 GOLDENDALE

TRANSFER IN	33,000 FISH	FROM EELLS SPRS HATCHERY	10/04	25	(1,320)
TRANSFER GOAL	1,050 FISH	TO ELMA FFA	10/04	16	(65)
TRANSFER GOAL	2,000 FISH	TO MITCHELL CR HATCHERY	5/05	4	(500)

May be other stock. Transfer goal dependent on availability of fish. Transfer to take place between May and August, size dependent on date.

WDFW
LK ABERDEEN HATCHERY

DATE FISH/LB (LBS)

RAINBOW TR 2003 GOLDENDALE

TRANSFER GOAL	2,000 FISH	TO SATSOP SPRINGS PONDS	4/05	4 (500)
May be other stock. Transfer goal dependent on availability of fish.				
PLANTING GOAL	21,000 FISH	INTO REGION 6 LAKES	5/05	3 (7,000)
Release April-June. Grays Harbor basin only.				

RAINBOW TR 2004 GOLDENDALE

TRANSFER IN	33,000 FISH	FROM EELLS SPRS HATCHERY	10/05	25 (1,320)
TRANSFER GOAL	250 FISH	TO ABERDEEN HS	8/04	5 (50)
TRANSFER GOAL	1,050 FISH	TO ELMA FFA	10/05	16 (65)
TRANSFER GOAL	2,000 FISH	TO MITCHELL CR HATCHERY	5/06	4 (500)
May be other stock. Transfer goal dependent on availability of fish. Transfer to take place between May and August, size dependent on date.				
TRANSFER GOAL	2,000 FISH	TO SATSOP SPRINGS PONDS	4/06	4 (500)
May be other stock. Transfer goal dependent on availability of fish.				
PLANTING GOAL	21,000 FISH	INTO REGION 6 LAKES	5/06	3 (7,000)
Release April-June. Grays Harbor basin only.				

STEELHEAD SUMMER 2004 VAN WINKLE

EGG TAKE GOAL	300,000			()
Eggs taken mid-December thru February.				
TRANSFER GOAL	47,000 FISH	TO UPR CHEHALIS STEELHD	2/05	8 (5,875)
Project approved through 2005 brood.				
PLANTING GOAL	15,000 FISH	INTO VAN WINKLE CR 220240	4/05	5 (3,000)
PLANTING GOAL	60,000 FISH	INTO WYNOOCHEE R 22.0260	4/05	5 (12,000)

STEELHEAD SUMMER 2005 VAN WINKLE

EGG TAKE GOAL	300,000			()
Eggs taken mid-December thru February				
TRANSFER GOAL	55,000 EYED EGGS	TO HUMPTULIPS HATCHERY		()
TRANSFER GOAL	47,000 FISH	TO UPR CHEHALIS STEELHD	2/06	8 (5,875)
Project approved through 2005 brood.				
PLANTING GOAL	15,000 FISH	INTO VAN WINKLE CR 220240	4/06	5 (3,000)

WDFW
LK ABERDEEN HATCHERY

DATE FISH/LB (LBS)

STEELHEAD SUMMER 2005 VAN WINKLE

PLANTING GOAL 60,000 FISH INTO WYNOOCHEE R 22.0260 4/06 5 (12,000)

STEELHEAD WINTER 2004 VAN WINKLE

EGG TAKE GOAL 300,000 ()
Eggs taken mid-December thru February. May supplant Bingham Creek steelhead program (up to 60,000) if eggtake not met. Fry not needed will be planted into Duck Lake
PLANTING GOAL 5,000 FISH INTO ELK RIVER (22.1333) 4/05 5 (1,000)
PLANTING GOAL 3,000 FISH INTO GRAYS HBR CO LAKES 4/05 1 (3,000)
Release at 1.5 fpp - 2-year program
PLANTING GOAL 20,000 FISH INTO HOQUIAM RIVER 220137 4/05 5 (4,000)
PLANTING GOAL 20,000 FISH INTO JOHNS R (22.1270) 4/05 5 (4,000)
PLANTING GOAL 120,000 FISH INTO WYNOOCHEE R 22.0260 4/05 5 (24,000)
Mitigation. For backfill of native stock, only if shortfall exists. Program is for 170,000 smolts released.

STEELHEAD WINTER 2004 WYNOOCHEE R 22.0260

EGG TAKE GOAL 300,000 ()
Eggs taken mid-February thru mid-April
PLANTING GOAL 170,000 FISH INTO WYNOOCHEE R 22.0260 4/05 5 (34,000)
Mitigation. Shortfall may be backfilled with Van Winkle stock if necessary.

STEELHEAD WINTER 2005 VAN WINKLE

EGG TAKE GOAL 300,000 ()
Eggs taken mid-December thru February. May supplant Bingham Creek steelhead program (up to 60,000) if their eggtake goal is not met. Fry not needed will be planted into Duck Lake.
PLANTING GOAL 5,000 FISH INTO ELK RIVER (22.1333) 4/06 5 (1,000)
PLANTING GOAL 3,000 FISH INTO GRAYS HBR CO LAKES 4/06 1 (3,000)
Release at 1.5 fpp - two year program
PLANTING GOAL 20,000 FISH INTO HOQUIAM RIVER 220137 4/06 5 (4,000)
PLANTING GOAL 20,000 FISH INTO JOHNS R (22.1270) 4/06 5 (4,000)
PLANTING GOAL 120,000 FISH INTO WYNOOCHEE R 22.0260 4/06 5 (24,000)
Mitigation. For backfill of native stock, only if shortfall exists. Program is for 170,000 smolts released.

WDFW
LK ABERDEEN HATCHERY

DATE FISH/LB (LBS)

STEELHEAD WINTER 2005 WYNOOCHEE R 22.0260

EGG TAKE GOAL 300,000 ()
Eggs taken mid-February thru mid-April
PLANTING GOAL 170,000 FISH INTO WYNOOCHEE R 22.0260 4/06 5 (34,000)
Mitigation. Shortfall may be backfilled with Van Winkle stock only if necessary. Program is for 170,000 smolt release.

FY 20	:	
POUNDS RELEASED	:	94,555
+TRANSFERED OUT	:	7,002
-TRANSFERED IN	:	1,332
=NET PRODUCTION	:	100,225

Facility notes for:
LK ABERDEEN HATCHER

Steelhead are released April-May at 5-7 fpp.
Specific planting sites may be altered to meet Fish Management objectives. All coho destined for yearling production will be mass marked with an adipose fin clip.

All steelhead and sea-run cutthroat will be mass marked with an adipose fin clip. Excess fry from all species reared may be planted in non-anadromous lakes in basin approved by district fish biologist.

2004 FINAL BROOD DOCUMENT

WDFW - EN COOPS
ABERDEEN HS

DATE FISH/LB (LBS)

COHO 2003 VAN WINKLE

TRANSFER IN	1,000 EYED EGGS	FROM LK ABERDEEN HATCHERY		()
TRANSFER GOAL	750 FISH	TO LK ABERDEEN HATCHERY	5/04	500	(1)

COHO 2004 VAN WINKLE

TRANSFER IN	1,000 EYED EGGS	FROM LK ABERDEEN HATCHERY		()
TRANSFER IN	250 FISH	FROM LK ABERDEEN HATCHERY	1/05	20	(12)
TRANSFER GOAL	200 FISH	TO LK ABERDEEN HATCHERY	5/05	17	(11)
TRANSFER GOAL	750 FISH	TO LK ABERDEEN HATCHERY	5/05	500	(1)

RAINBOW TR 2004 GOLDENDALE

TRANSFER IN	250 FISH	FROM LK ABERDEEN HATCHERY	8/04	5	(50)
PLANTING GOAL	200 FISH	INTO MILL CREEK (24.0322)	5/05	3	(66)

FY 20	:	
POUNDS RELEASED	:	66
+TRANSFERED OUT	:	12
-TRANSFERED IN	:	62
=NET PRODUCTION	:	16

Facility notes for:
ABERDEEN HS

2004 FINAL BROOD DOCUMENT

WDFW - EN COOPS
GIRL SCOUTS/LIONS CL

DATE FISH/LB (LBS)

COHO 2004 VAN WINKLE

TRANSFER IN	500 FISH	FROM LK ABERDEEN HATCHERY	(	0)
PLANTING GOAL	500 FISH	INTO MOX CHUCK SL TRB 252	4/05 500 (	1)

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

Facility notes for:
GIRL SCOUTS/LIONS C

WDFW
BINGHAM CR HATCHERY

DATE FISH/LB (LBS)

CHINOOK FALL 2004 SATSOP R (22.0360)

TRANSFER IN	600,000 GREEN EGGS FROM SATSOP SPRINGS PONDS			()
TRANSFER GOAL	540,000 FISH	TO	SATSOP SPRINGS PONDS	4/05	250 (2,160)

Fry transferred back to Satsop Springs.

CHUM 2004 SATSOP R (22.0360)

TRANSFER IN	225,000 GREEN EGGS FROM SATSOP SPRINGS PONDS			()
TRANSFER GOAL	200,000 FISH	TO	SATSOP SPRINGS PONDS	1,500	(133)

COHO 2003 SATSOP R (22.0360)

TRANSFER GOAL	52,500 FISH	TO	CARLISLE LK PROJECT	1/05	23 (2,282)
TRANSFER GOAL	52,500 FISH	TO	EIGHT CREEK PROJECT	11/04	40 (1,312)
TRANSFER GOAL	50,000 FISH	TO	FRIENDS LANDING NP	1/05	22 (2,272)
TRANSFER GOAL	52,500 FISH	TO	SKOOKUMCHUCK	2/05	22 (2,386)
PLANTING GOAL	300,000 FISH	INTO	SATSOP R -EF 22.0360	5/05	17 (17,647)

On station yearling release March-May.

COHO 2003 SATSOP R LATE STOCK

TRANSFER GOAL	52,500 FISH	TO	CARLISLE LK PROJECT	1/05	23 (2,282)
TRANSFER GOAL	52,500 FISH	TO	EIGHT CREEK PROJECT	11/04	40 (1,312)
TRANSFER GOAL	52,500 FISH	TO	SKOOKUMCHUCK	2/05	23 (2,282)
PLANTING GOAL	300,000 FISH	INTO	SATSOP R -EF 22.0360	5/05	17 (17,647)

On station yearling release March-May.

COHO 2004 SATSOP R (22.0360)

EGG TAKE GOAL	1,700,000			()
TRANSFER IN	2,000 FISH	FROM	ELMA FFA	4/05	17 (117)

WDFW
BINGHAM CR HATCHERY

DATE FISH/LB (LBS)

COHO 2004 SATSOP R (22.0360)

TRANSFER GOAL	52,500 FISH	TO	CARLISLE LK PROJECT	1/06	23 (2,282)
TRANSFER GOAL	15,000 EYED EGGS	TO	CENTRALIA HS		()
TRANSFER GOAL	100,000 EYED EGGS	TO	DEEP CREEK		()
TRANSFER GOAL	50,000 EYED EGGS	TO	DILLENBAUGH CR PROJ		()
TRANSFER GOAL	52,500 FISH	TO	EIGHT CREEK PROJECT	1/06	40 (1,312)
TRANSFER GOAL	300 EYED EGGS	TO	ELMA FFA	1/04	()
TRANSFER GOAL	1,000 FISH	TO	ELMA FFA	3/04	500 (2)
TRANSFER GOAL	2,000 FISH	TO	ELMA FFA	1/05	25 (80)
TRANSFER GOAL	50,000 FISH	TO	FRIENDS LANDING NP	1/06	22 (2,272)
TRANSFER GOAL	30,000 EYED EGGS	TO	GRAYS HARB4-H/HARBEL		()
TRANSFER GOAL	50,000 EYED EGGS	TO	HEIMBIGNER PROJECT		()
TRANSFER GOAL	50,000 EYED EGGS	TO	PEDERSEN PROJECT		()
TRANSFER GOAL	25,000 EYED EGGS	TO	ROCHESTER FFA		()
TRANSFER GOAL	625,000 FISH	TO	SATSOP SPRINGS PONDS	6/05	100 (6,250)
Fish are all ad clipped and transferred to Satsop Springs for yearling release.					
TRANSFER GOAL	52,500 FISH	TO	SKOOKUMCHUCK	2/06	22 (2,386)
PLANTING GOAL	300,000 FISH	INTO	SATSOP R -EF 22.0360	5/06	17 (17,647)
On station yearling release March-May.					

COHO 2004 SATSOP R LATE STOCK

EGG TAKE GOAL	530,000				()
TRANSFER GOAL	52,500 FISH	TO	CARLISLE LK PROJECT	1/06	23 (2,282)
TRANSFER GOAL	52,500 FISH	TO	EIGHT CREEK PROJECT	1/06	40 (1,312)
TRANSFER GOAL	5,000 EYED EGGS	TO	REGION 6 ED COOPS		()
To list of approved SIC projects.					
TRANSFER GOAL	52,500 FISH	TO	SKOOKUMCHUCK	2/06	22 (2,386)

WDFW
BINGHAM CR HATCHERY

DATE FISH/LB (LBS)

COHO 2004 SATSOP R LATE STOCK

PLANTING GOAL 300,000 FISH INTO SATSOP R -EF 22.0360 5/06 17 (17,647)
On station yearling release March-May.

STEELHEAD WINTER 2004 CHEHALIS R (22.0190)

TRANSFER IN 37,500 FISH FROM FORKS CREEK HATCHERY 1,000 (37)
Excess fry will be planted into Upper Chehalis River. Parents 100% viral tested, eggs on regulated path. free H2O.
No discharge until testing complete.
TRANSFER GOAL 32,000 FISH TO UPR CHEHALIS STEELHD 2/05 9 (3,555)

STEELHEAD WINTER 2004 SATSOP R (22.0360)

EGG TAKE GOAL 175,000 ()
Eggtake maybe supplemented by Lake Aberdeen with VanWinkle stock (max 60,000) if eggtake it not met. In cooperation w/ Elma Game, Trout Unlimited, GH Poggie, & independent sportsmen.
PLANTING GOAL 100,000 FISH INTO SATSOP R -EF 22.0360 7/04 450 (222)
PLANTING GOAL 55,000 FISH INTO SATSOP R -EF 22.0360 4/05 5 (11,000)

STEELHEAD WINTER 2004 SKOOKUMCHUCK

TRANSFER IN 250,000 GREEN EGGS FROM SKOOKUMCHUCK ()
TRANSFER GOAL 25,000 EYED EGGS TO MANCHESTER (NMFS) ()
Eggs must stay in isolation on well water. Parents must be 100% virus tested.
TRANSFER GOAL 10,500 FISH TO NOEL COLE POND 2/05 9 (1,166)
Parents must be 100% virus tested.
TRANSFER GOAL 30,000 GREEN EGGS TO REGION 6 ED COOPS ()
Onalaska High School High School FFA.
TRANSFER GOAL 90,000 FISH TO SKOOKUMCHUCK 9/04 100 (900)

STEELHEAD WINTER 2005 CHEHALIS R (22.0190)

TRANSFER IN 38,000 FISH FROM FORKS CREEK HATCHERY 1,000 (38)
Excess fry will be planted into Upper Chehalis River. Parents 100% virus tested, eggs held on regulated path. free H2O. No discharge until testing complete.
TRANSFER GOAL 32,000 FISH TO UPR CHEHALIS STEELHD 2/06 9 (3,555)

WDFW
BINGHAM CR HATCHERY

DATE FISH/LB (LBS)

STEELHEAD WINTER 2005 SATSOP R (22.0360)

EGG TAKE GOAL	175,000			()
Eggtake maybe supplemented by Lake Aberdeen with VanWinkle stock (max 60,000) if eggtake it not met. In cooperation w/ Elma Game, Trout Unlimited, GH Poggie, & independent sportsmen.				
PLANTING GOAL	100,000 FISH	INTO SATSOP R -EF 22.0360	7/05	450 (222)
Fry to be released into EF Satsop and tribs. Planting locations to be determined by WDFW after review by Science Division.				
PLANTING GOAL	55,000 FISH	INTO SATSOP R -EF 22.0360	4/06	5 (11,000)

STEELHEAD WINTER 2005 SKOOKUMCHUCK

TRANSFER IN	250,000 GREEN EGGS FROM SKOOKUMCHUCK			()
TRANSFER GOAL	25,000 EYED EGGS TO MANCHESTER (NMFS)			()
Eggs must stay in isolation on well water. Parents must be 100% virus tested.				
TRANSFER GOAL	10,500 FISH TO NOEL COLE POND	2/06	9	(1,166)
Parents must be 100% virus tested.				
TRANSFER GOAL	90,000 FISH TO SKOOKUMCHUCK	9/05	100	(900)

FY 20	:	
POUNDS RELEASED	:	46,516
+TRANSFERED OUT	:	28,239
-TRANSFERED IN	:	117
=NET PRODUCTION	:	74,638

Facility notes for:
BINGHAM CR HATCHERY
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.
State funded with 300,000 yearling coho from local funds.
Excess fry from all species reared may be planted in non-anadromous lakes in basin approved by district fish bio.

WDFW - EN COOPS
MITCHELL CR HATCHERY

DATE FISH/LB (LBS)

RAINBOW TR 2003 GOLDENDALE

TRANSFER IN	2,000 FISH	FROM LK ABERDEEN HATCHERY	5/05	4 (	500)
May be other stock. Transfer goal dependent on availability of fish. Transfer to take place between May and August, size dependent on date.					
PLANTING GOAL	350 FISH	INTO	6/05	(	0)
Released at 4 lbs. each into Mill Creek Pond.					
PLANTING GOAL	1,750 FISH	INTO	6/05	(	0)
Released at 4 lbs. each into Elma Ponds.					
PLANTING GOAL	700 FISH	INTO LAKE ABERDEEN (22)	6/05	(	0)
Released at 4 lbs. each.					
PLANTING GOAL	700 FISH	INTO LAKE SYLVIA (22)	6/05	(	0)
Released at 4 lbs. each.					

RAINBOW TR 2004 GOLDENDALE

TRANSFER IN	2,000 FISH	FROM LK ABERDEEN HATCHERY	5/06	4 (	500)
May be other stock. Transfer goal dependent on availability of fish. Transfer to take place between May and August, size dependent on date.					
PLANTING GOAL	350 FISH	INTO	6/06	(	0)
Released at 4 lbs. each into Mill Creek Pond.					
PLANTING GOAL	1,750 FISH	INTO	6/06	(	0)
Released at 4 lbs. each into Elma Ponds.					
PLANTING GOAL	700 FISH	INTO LAKE ABERDEEN (22)	6/06	(	0)
Released at 4 lbs. each.					
PLANTING GOAL	700 FISH	INTO LAKE SYLVIA (22)	6/06	(	0)
Released at 4 lbs. each.					

FY 20	:	
POUNDS RELEASED	:	0
+TRANSFERED OUT	:	0
-TRANSFERED IN	:	500
=NET PRODUCTION	:	-500

Facility notes for:
MITCHELL CR HATCHER
Planting sites and densities to be coordinated with Region 6 Fish Management staff.

WDFW - EN COOPS
SATSOP SPRINGS PONDS

DATE FISH/LB (LBS)

CHINOOK FALL 2004 SATSOP R (22.0360)

EGG TAKE GOAL 600,000 ()
Never an egg more. Broodstock from EF Satsop River.
TRANSFER IN 540,000 FISH FROM BINGHAM CR HATCHERY 4/05 250 (2,160)
Fry transferred back to Satsop Springs.
TRANSFER GOAL 600,000 GREEN EGGS TO BINGHAM CR HATCHERY ()
PLANTING GOAL 500,000 FISH INTO SATSOP R (22.0360) 6/05 80 (6,250)
Released into EF Satsop River and/or at Satsop Springs.

CHUM 2004 SATSOP R (22.0360)

EGG TAKE GOAL 225,000 ()
Broodstock from EF Satsop River.
TRANSFER IN 200,000 FISH FROM BINGHAM CR HATCHERY 1,500 (133)
TRANSFER GOAL 225,000 GREEN EGGS TO BINGHAM CR HATCHERY ()
PLANTING GOAL 200,000 FISH INTO SATSOP R (22.0360) 4/04 450 (444)
Released April-May.

COHO 2003 SATSOP R (22.0360)

PLANTING GOAL 450,000 FISH INTO SATSOP R (22.0360) 5/05 17 (26,470)
Reared and released at Satsop Springs.

COHO 2004 SATSOP R (22.0360)

TRANSFER IN 625,000 FISH FROM BINGHAM CR HATCHERY 6/05 100 (6,250)
Fish are all ad clipped and transferred to Satsop Springs for yearling release.
PLANTING GOAL 450,000 FISH INTO SATSOP R (22.0360) 5/06 17 (26,470)
Reared and released at Satsop Springs.

RAINBOW TR

PLANTING GOAL 25 FISH INTO 4/05 (0)
Triploid trout, reared to 8 lbs each, released into Mill Creek Pond.
PLANTING GOAL 125 FISH INTO 4/05 (0)
Triploid trout, reared to 8 lbs. each, released into Elma Ponds.
PLANTING GOAL 50 FISH INTO LAKE ABERDEEN (22) 4/05 (0)
Triploid trout, reared to 8 lbs each.
PLANTING GOAL 50 FISH INTO LAKE SYLVIA (22) 4/05 (0)
Triploid trout, reared to 8 lbs each.

WDFW - EN COOPS
SATSOP SPRINGS PONDS

DATE FISH/LB (LBS)

RAINBOW TR

RAINBOW TR 2003 GOLDENDALE

TRANSFER IN	2,000 FISH	FROM LK ABERDEEN HATCHERY	4/05	4	(	500)
May be other stock. Transfer goal dependent on availability of fish.						
PLANTING GOAL	200 FISH	INTO	4/06	(		0)
Fish planted at 4 lbs each into Mill Creek Pond.						
PLANTING GOAL	1,000 FISH	INTO	4/06	(		0)
Fish planted at 4 lbs each into Elma Ponds.						
PLANTING GOAL	400 FISH	INTO LAKE ABERDEEN (22)	4/06	(		0)
Fish planted at 4 lbs each.						
PLANTING GOAL	400 FISH	INTO LAKE SYLVIA (22)	4/06	(		0)
Fish planted at 4 lbs each.						

RAINBOW TR 2004 GOLDENDALE

TRANSFER IN	2,000 FISH	FROM LK ABERDEEN HATCHERY	4/06	4	(	500)
May be other stock. Transfer goal dependent on availability of fish.						
PLANTING GOAL	200 FISH	INTO	4/07	(		0)
Fish planted at 4 lbs each into Mill Creek Pond.						
PLANTING GOAL	1,000 FISH	INTO	4/07	(		0)
Fish planted at 4 lbs each into Elma Ponds.						
PLANTING GOAL	400 FISH	INTO LAKE ABERDEEN (22)	4/07	(		0)
Fish planted at 4 lbs each.						
PLANTING GOAL	400 FISH	INTO LAKE SYLVIA (22)	4/07	(		0)
Fish planted at 4 lbs each.						

2004 FINAL BROOD DOCUMENT

WDFW - EN COOPS
SATSOP SPRINGS PONDS

DATE FISH/LB (LBS)

RAINBOW TR 2004 GOLDENDALE

FY 20	:	
POUNDS RELEASED	:	32,720
+TRANSFERED OUT	:	0
-TRANSFERED IN	:	8,910
=NET PRODUCTION	:	23,810

Facility notes for:

SATSOP SPRINGS POND

Operated by Elma Game Assoc.

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

Trout planting sites and densities to be coordinated with Region 6 Fish Management staff.

A maximum of 400k egg take from broodstocked adults and a maximum of 400k egg take from swim in returning adults to the Satsop

Springs facility. Combined egg take mix and match not to exceed 600k. 1 to 1 spawning protocols to be utilized.

WDFW - EN COOPS
MULLERS HATCHERY

DATE FISH/LB (LBS)

STEELHEAD WINTER ADLT

PLANTING GOAL 1,000 FISH INTO REGION 6 LAKES (0)
Adult fish planted into Chehalis basin lakes. WDFW must approve release location and dates prior to release. This program is contingent on using existing ALEA funds allocated to Elma Game. There is no new money for this project.

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

Facility notes for:
MULLERS HATCHERY

If adult steelhead come from Humptulips, virology test results must be confirmed negative before transfer.

2004 FINAL BROOD DOCUMENT

WDFW - EN COOPS
 OCOSTA HS PROJECT

DATE FISH/LB (LBS)

COHO 2004 VAN WINKLE

TRANSFER IN	50,000 EYED EGGS	FROM LK ABERDEEN HATCHERY	()
PLANTING GOAL	25,000 FISH	INTO ELK R -EF (22.1349)	5/05	500 (50)
PLANTING GOAL	25,000 FISH	INTO JOHNS R -NF(22.1270)	5/05	500 (50)

FY 20	:	
POUNDS RELEASED	:	100
+TRANSFERED OUT	:	0
-TRANSFERED IN	:	0
=NET PRODUCTION	:	100

Facility notes for:
 OCOSTA HS PROJECT

2004 FINAL BROOD DOCUMENT

WDFW - EN COOPS
DEEP CREEK

DATE FISH/LB (LBS)

COHO 2004 SATSOP R (22.0360)

TRANSFER IN	100,000 EYED EGGS	FROM BINGHAM CR HATCHERY	()
PLANTING GOAL	45,000 FISH	INTO GABLE CR (23.0959)	3/05 1,500 (	30)
PLANTING GOAL	45,000 FISH	INTO TAPP CR (23.0958)	3/05 1,500 (	30)

FY 20	:	
POUNDS RELEASED	:	60
+TRANSFERED OUT	:	0
-TRANSFERED IN	:	0
=NET PRODUCTION	:	60

Facility notes for:
DEEP CREEK

2004 FINAL BROOD DOCUMENT

WDFW - EN COOPS
GRAYS HARBOR GILLNET

DATE FISH/LB (LBS)

COHO 2004 HUMPTULIPS R 22.0004

TRANSFER IN	200,000 EYED EGGS	FROM HUMPTULIPS HATCHERY	()
PLANTING GOAL	190,000 FISH	INTO HOQUIAM R -EF 220138	5/05 300 (	633)

FY 20	:	
POUNDS RELEASED	:	633
+TRANSFERED OUT	:	0
-TRANSFERED IN	:	0
=NET PRODUCTION	:	633

Facility notes for:
GRAYS HARBOR GILLNE

WDFW - EN COOPS
GRAYS HARBOR COMM. C

DATE FISH/LB (LBS)

COHO 2004 ALDER CREEK

EGG TAKE GOAL	75,000				()
May be supplemented with Van Winkle stock						
PLANTING GOAL	1,500 FISH	INTO ALDER CR	(22.1215)	4/06	17	(88)
PLANTING GOAL	70,000 FISH	INTO LAKE SWANO	(22)	4/05	500	(140)

FY 20	:	
POUNDS RELEASED	:	140
+TRANSFERED OUT	:	0
-TRANSFERED IN	:	0
=NET PRODUCTION	:	140

Facility notes for:
GRAYS HARBOR COMM.
All coho to be AD clipped.

2004 FINAL BROOD DOCUMENT

WDFW - EN COOPS
GRAYS HARB4-H/FRICKE

DATE FISH/LB (LBS)

CHUM 2004 WISHKAH R (22.0191)

TRANSFER IN	5,000 EYED EGGS	FROM MAYR BROS (LLTK)	()
PLANTING GOAL	5,000 FISH	INTO LITTLE HOQUIAM RIVER	3/05 1,250 (	4)

COHO 2004 HUMPTULIPS R 22.0004

TRANSFER IN	20,000 EYED EGGS	FROM HUMPTULIPS HATCHERY	()
Doug Fricke Project				
PLANTING GOAL	17,000 FISH	INTO LITTLE HOQUIAM -NF	5/05 300 (	56)
Fish will be 100% mass marked.				

FY 20	:	
POUNDS RELEASED	:	60
+TRANSFERED OUT	:	0
-TRANSFERED IN	:	0
=NET PRODUCTION	:	60

Facility notes for:
GRAYS HARB4-H/FRICK

2004 FINAL BROOD DOCUMENT

WDFW - EN COOPS
GRAYS HARB4-H/HARBEL

DATE FISH/LB (LBS)

COHO 2004 SATSOP R (22.0360)

TRANSFER IN	30,000 EYED EGGS	FROM BINGHAM CR HATCHERY	()
Steve Harbell Project				
PLANTING GOAL	10,000 FISH	INTO COOK CR 22.0410	5/04 500 (	20)
PLANTING GOAL	10,000 FISH	INTO STILL CR (22.0366)	4/04 1,500 (	6)
PLANTING GOAL	10,000 FISH	INTO SYLVIA CR (22.0261)	4/04 1,500 (	6)

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

Facility notes for:
GRAYS HARB4-H/HARBE

WDFW - EN COOPS
HEIMBIGNER PROJECT

DATE FISH/LB (LBS)

COHO 2004 SATSOP R (22.0360)

TRANSFER IN	50,000 EYED EGGS	FROM BINGHAM CR HATCHERY	()
PLANTING GOAL	15,000 FISH	INTO STEARNS CR (23.0934)	5/05	300 (50)
100% Ad-clipped. Fish bucketed into Sterns Tibs. near rearing site.				
PLANTING GOAL	30,000 FISH	INTO STEARNS CR (23.0934)	5/06	17 (1,764)
100% Ad-clipped. Fish released April-May.				

FY 20	:	
POUNDS RELEASED	:	50
+TRANSFERED OUT	:	0
-TRANSFERED IN	:	0
=NET PRODUCTION	:	50

Facility notes for:
HEIMBIGNER PROJECT

2004 FINAL BROOD DOCUMENT

WDFW - EN COOPS
DILLENBAUGH CR PROJ

DATE FISH/LB (LBS)

COHO 2004 SATSOP R (22.0360)

TRANSFER IN	50,000 EYED EGGS	FROM BINGHAM CR HATCHERY	()
PLANTING GOAL Egg tube.	50,000 FISH	INTO DILLENBAUGH 23.0880	4/05 1,500 (	33)

FY 20	:	
POUNDS RELEASED	:	33
+TRANSFERED OUT	:	0
-TRANSFERED IN	:	0
=NET PRODUCTION	:	33

Facility notes for:
DILLENBAUGH CR PROJ

2004 FINAL BROOD DOCUMENT

WDFW - EN COOPS
ELMA FFA

DATE FISH/LB (LBS)

COHO 2004 SATSOP R (22.0360)

TRANSFER IN	300 EYED EGGS	FROM BINGHAM CR HATCHERY	1/04	()
TRANSFER IN	1,000 FISH	FROM BINGHAM CR HATCHERY	3/04	500	(2)
TRANSFER IN	2,000 FISH	FROM BINGHAM CR HATCHERY	1/05	25	(80)
TRANSFER GOAL	2,000 FISH	TO BINGHAM CR HATCHERY	4/05	17	(117)
PLANTING GOAL	1,000 FISH	INTO SATSOP R (22.0360)	6/05	150	(6)

RAINBOW TR 2003 GOLDENDALE

TRANSFER IN	1,050 FISH	FROM LK ABERDEEN HATCHERY	10/04	16	(65)
PLANTING GOAL	1,000 FISH	INTO	4/05	3	(333)

Stocked into Elma Ponds

RAINBOW TR 2004 GOLDENDALE

TRANSFER IN	1,050 FISH	FROM LK ABERDEEN HATCHERY	10/05	16	(65)
PLANTING GOAL	1,000 FISH	INTO	4/06	3	(333)

Stocked into Elma Ponds

FY 20	:	
POUNDS RELEASED	:	339
+TRANSFERED OUT	:	117
-TRANSFERED IN	:	145
=NET PRODUCTION	:	311

Facility notes for:
ELMA FFA
All coho will be marked with an adipose clip prior to release.

WDFW - EN COOPS
UPR CHEHALIS STEELHD

DATE FISH/LB (LBS)

STEELHEAD SUMMER 2004 VAN WINKLE

TRANSFER IN	47,000 FISH	FROM LK ABERDEEN HATCHERY	2/05	8 (5,875)
Project approved through 2005 brood.				
PLANTING GOAL	45,000 FISH	INTO EIGHT CR (23.1117)	5/05	5 (9,000)
All fish to be removed from population upon return.				

STEELHEAD SUMMER 2005 VAN WINKLE

TRANSFER IN	47,000 FISH	FROM LK ABERDEEN HATCHERY	2/06	8 (5,875)
Project approved through 2005 brood.				
PLANTING GOAL	45,000 FISH	INTO EIGHT CR (23.1117)	5/06	5 (9,000)
All fish to be removed from population upon return.				

STEELHEAD WINTER 2004 CHEHALIS R (22.0190)

EGG TAKE GOAL	37,500			()
TRANSFER IN	32,000 FISH	FROM BINGHAM CR HATCHERY	2/05	9 (3,555)
TRANSFER GOAL	37,500 GREEN EGGS TO	FORKS CREEK HATCHERY		()
Adults 100% sampled.				
PLANTING GOAL	32,000 FISH	INTO EIGHT CR (23.1117)	4/05	5 (6,400)

STEELHEAD WINTER 2005 CHEHALIS R (22.0190)

EGG TAKE GOAL	37,500			()
TRANSFER IN	32,000 FISH	FROM BINGHAM CR HATCHERY	2/06	9 (3,555)
TRANSFER GOAL	37,500 GREEN EGGS TO	FORKS CREEK HATCHERY		()
These eggs must be maintained in isolation at Forks Creek and transferred to Bingham after hatch.				
PLANTING GOAL	32,000 FISH	INTO EIGHT CR (23.1117)	4/06	5 (6,400)
All fish to be CWT to allow separation and removal of summer steelhead upon return.				

WDFW - EN COOPS
UPR CHEHALIS STEELHD

DATE FISH/LB (LBS)

STEELHEAD WINTER 2005 CHEHALIS R (22.0190)

FY 20	:	
POUNDS RELEASED	:	15,400
+TRANSFERED OUT	:	0
-TRANSFERED IN	:	9,430
=NET PRODUCTION	:	5,970

Facility notes for:

UPR CHEHALIS STEELH

Chehalis winter steelhead project previously listed at 55 pair, but is currently functioning at 15 pair. Project will continue at

15 pair until the broodstock adult mortality issue is at acceptable levels, with concurrence by WDFW Chief Fisheries

Scientist, hatchery complex manager, and hatchery operations manager.

Summer steelhead project approved through 2005 brood.

WDFW
SKOOKUMCHUCK

DATE FISH/LB (LBS)

COHO 2003 MINTER CR (15.0048)

TRANSFER GOAL 810,000 FISH TO SOUTH SOUND NET PENS 2/05 25 (32,400)
Minter and Skykomish groups will each include 100K AD+CWT group for stock comparison. Transfer Jan-Feb.

COHO 2003 SATSOP R (22.0360)

TRANSFER IN 52,500 FISH FROM BINGHAM CR HATCHERY 2/05 22 (2,386)

PLANTING GOAL 50,000 FISH INTO SKOOKUMCHUCK R (23) 4/05 18 (2,777)
Hold until May if possible

COHO 2003 SATSOP R LATE STOCK

TRANSFER IN 52,500 FISH FROM BINGHAM CR HATCHERY 2/05 23 (2,282)

PLANTING GOAL 50,000 FISH INTO SKOOKUMCHUCK R (23) 4/05 18 (2,777)

COHO 2003 SKYKOMISH

TRANSFER GOAL 710,000 FISH TO SQUAXIN ISLAND PENS 2/05 25 (28,400)
Minter and Skykomish groups will each include 100K AD+CWT group for stock comparison. Transfer Jan-Feb.

COHO 2004 MINTER CR (15.0048)

TRANSFER IN 850,000 FISH FROM MARBLEMOUNT HATCHERY 4/05 400 (2,125)

Maintained on pathogen-free water.

TRANSFER GOAL 810,000 FISH TO SOUTH SOUND NET PENS 2/06 23 (35,217)

Minter and Skykomish groups will each include 100K AD+CWT group for stock comparison. Transfer Jan-Feb.

COHO 2004 SATSOP R (22.0360)

TRANSFER IN 52,500 FISH FROM BINGHAM CR HATCHERY 2/06 22 (2,386)

PLANTING GOAL 50,000 FISH INTO SKOOKUMCHUCK R (23) 4/06 18 (2,777)
Hold until May if possible

COHO 2004 SATSOP R LATE STOCK

TRANSFER IN 52,500 FISH FROM BINGHAM CR HATCHERY 2/06 22 (2,386)

WDFW
SKOOKUMCHUCK

DATE FISH/LB (LBS)

COHO 2004 SATSOP R LATE STOCK

PLANTING GOAL 50,000 FISH INTO SKOOKUMCHUCK R (23) 4/06 18 (2,777)

COHO 2004 SKYKOMISH

TRANSFER IN 750,000 FISH FROM MARBLEMOUNT HATCHERY 4/05 400 (1,875)

100% Pathogen free water.

TRANSFER GOAL 710,000 FISH TO SQUAXIN ISLAND PENS 2/06 25 (28,400)

Minter and Skykomish groups will each include 100K AD+CWT group for stock comparison. Release Jan.-Feb.

STEELHEAD WINTER 2004 SKOOKUMCHUCK

EGG TAKE GOAL 250,000 ()

100% sample eggs destined for NMFS Manchester.

TRANSFER IN 90,000 FISH FROM BINGHAM CR HATCHERY 9/04 100 (900)

TRANSFER GOAL 250,000 GREEN EGGS TO BINGHAM CR HATCHERY ()

PLANTING GOAL 75,000 FISH INTO SKOOKUMCHUCK R (23) 4/05 5 (15,000)

Release April-May.

STEELHEAD WINTER 2005 SKOOKUMCHUCK

EGG TAKE GOAL 250,000 ()

100% sample eggs destined for NMFS Manchester.

TRANSFER IN 90,000 FISH FROM BINGHAM CR HATCHERY 9/05 100 (900)

TRANSFER GOAL 250,000 GREEN EGGS TO BINGHAM CR HATCHERY ()

TRANSFER GOAL 35,000 GREEN EGGS TO CARLISLE LK PROJECT ()

PLANTING GOAL 75,000 FISH INTO SKOOKUMCHUCK R (23) 4/06 5 (15,000)

Release April-May.

WDFW
SKOOKUMCHUCK

DATE FISH/LB (LBS)

STEELHEAD WINTER 2005 SKOOKUMCHUCK

FY 20	:	
POUNDS RELEASED	:	20,554
+TRANSFERED OUT	:	60,800
-TRANSFERED IN	:	9,568
=NET PRODUCTION	:	71,786

Facility notes for:

SKOOKUMCHUCK

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

All adult steelhead in excess of program needs will be recycled or planted into area lakes to provide increased recreational opportunity.

State funded.

WDFW - EN COOPS
NOEL COLE POND

DATE FISH/LB (LBS)

STEELHEAD WINTER 2004 SKOOKUMCHUCK

TRANSFER IN	10,500 FISH	FROM BINGHAM CR HATCHERY	2/05	9 (1,166)
Parents must be 100% virus tested.				
PLANTING GOAL	10,000 FISH	INTO NEWAUKUM -NF TR 0909	4/05	6 (1,666)

STEELHEAD WINTER 2005 SKOOKUMCHUCK

TRANSFER IN	10,500 FISH	FROM BINGHAM CR HATCHERY	2/06	9 (1,166)
Parents must be 100% virus tested.				
PLANTING GOAL	10,000 FISH	INTO NEWAUKUM -NF TR 0909	4/06	6 (1,666)

FY 20	:	
POUNDS RELEASED	:	1,666
+TRANSFERED OUT	:	0
-TRANSFERED IN	:	1,166
=NET PRODUCTION	:	500

Facility notes for:
NOEL COLE POND

WDFW
CARLISLE LK PROJECT

DATE FISH/LB (LBS)

CHUM 2004 CHEHALIS R (22.0190)

PLANTING GOAL 100,000 FISH INTO GHEER CR (23.0913) 3/05 1,250 (80)

COHO 2003 SATSOP R (22.0360)

TRANSFER IN 52,500 FISH FROM BINGHAM CR HATCHERY 1/05 23 (2,282)

PLANTING GOAL 50,000 FISH INTO GHEER CR (23.0913) 4/05 17 (2,941)
Part of Skookumchuck Mitigation Agreement - release March-May.

COHO 2003 SATSOP R LATE STOCK

TRANSFER IN 52,500 FISH FROM BINGHAM CR HATCHERY 1/05 23 (2,282)

PLANTING GOAL 50,000 FISH INTO GHEER CR (23.0913) 4/05 17 (2,941)
Part of Skookumchuck Mitigation Agreement - release March-May.

COHO 2004 SATSOP R (22.0360)

TRANSFER IN 52,500 FISH FROM BINGHAM CR HATCHERY 1/06 23 (2,282)

PLANTING GOAL 50,000 FISH INTO GHEER CR (23.0913) 4/06 17 (2,941)
Part of Skookumchuck Mitigation Agreement - release March-May.

COHO 2004 SATSOP R LATE STOCK

TRANSFER IN 52,500 FISH FROM BINGHAM CR HATCHERY 1/06 23 (2,282)

PLANTING GOAL 50,000 FISH INTO GHEER CR (23.0913) 4/06 17 (2,941)
Part of Skookumchuck Mitigation Agreement - release March-May.

RAINBOW TR 2003 GOLDENDALE

TRANSFER IN 8,000 FISH FROM MOSSYROCK HATCHERY 12/04 9 (888)
Onalaska High School FFA project.

RAINBOW TR 2004 GOLDENDALE

TRANSFER IN 8,000 FISH FROM MOSSYROCK HATCHERY 12/05 9 (888)
Onalaska High School FFA project.

WDFW
CARLISLE LK PROJECT

DATE FISH/LB (LBS)

RAINBOW TR 2004 GOLDENDALE

PLANTING GOAL FISH INTO CARLISLE LK (LEWI) 4/04 (0)
Onalaska High School FFA project.

STEELHEAD WINTER 2005 SKOOKUMCHUCK

TRANSFER IN 35,000 GREEN EGGS FROM SKOOKUMCHUCK ()
PLANTING GOAL 30,000 FISH INTO CARLISLE LK (LEWI) 10/05 25 (1,200)
100% AD clipped.

FY 20	:	
POUNDS RELEASED	:	5,962
+TRANSFERED OUT	:	0
-TRANSFERED IN	:	5,452
=NET PRODUCTION	:	510

Facility notes for:
CARLISLE LK PROJECT
All marked hatchery returning adults will be removed and surplus upon return.
All fish released will be adipose clipped prior to release.
Chum project in cooperation with Chehalis tribe. Viral sampling provided by tribe.

WDFW - EN COOPS
EIGHT CREEK PROJECT

DATE FISH/LB (LBS)

COHO 2003 SATSOP R (22.0360)

TRANSFER IN 52,500 FISH FROM BINGHAM CR HATCHERY 11/04 40 (1,312)
 PLANTING GOAL 50,000 FISH INTO EIGHT CR (23.1117) 4/05 15 (3,333)
 Part of Skookumchuck Mitigation Agreement - release April - May

COHO 2003 SATSOP R LATE STOCK

TRANSFER IN 52,500 FISH FROM BINGHAM CR HATCHERY 11/04 40 (1,312)
 PLANTING GOAL 50,000 FISH INTO EIGHT CR (23.1117) 4/05 15 (3,333)
 Part of Skookumchuck Mitigation Agreement - release April - May

COHO 2004 SATSOP R (22.0360)

TRANSFER IN 52,500 FISH FROM BINGHAM CR HATCHERY 1/06 40 (1,312)
 PLANTING GOAL 50,000 FISH INTO EIGHT CR (23.1117) 4/06 15 (3,333)
 Part of Skookumchuck Mitigation Agreement - release April - May

COHO 2004 SATSOP R LATE STOCK

TRANSFER IN 52,500 FISH FROM BINGHAM CR HATCHERY 1/06 40 (1,312)
 PLANTING GOAL 50,000 FISH INTO EIGHT CR (23.1117) 4/06 15 (3,333)
 Part of Skookumchuck Mitigation Agreement - release April - May

FY 20	:	
POUNDS RELEASED	:	6,666
+TRANSFERED OUT	:	0
-TRANSFERED IN	:	2,624
=NET PRODUCTION	:	4,042

Facility notes for:
 EIGHT CREEK PROJECT
 All Marked hatchery returning adults will be surplussed and removed upon return.
 All fish released will be adipose clipped prior to release.

WDFW - EN COOPS
ROCHESTER FFA

DATE FISH/LB (LBS)

COHO 2004 SATSOP R (22.0360)

TRANSFER IN 25,000 EYED EGGS FROM BINGHAM CR HATCHERY ()
PLANTING GOAL 25,000 FISH INTO PRAIRIE CR (23.0729) 3/05 1,500 (16)
Egg tube survival study

FY 20	:	
POUNDS RELEASED	:	16
+TRANSFERED OUT	:	0
-TRANSFERED IN	:	0
=NET PRODUCTION	:	16

Facility notes for:
ROCHESTER FFA

2004 FINAL BROOD DOCUMENT

WDFW - EN COOPS
PEDERSEN PROJECT

DATE FISH/LB (LBS)

COHO 2004 SATSOP R (22.0360)

TRANSFER IN	50,000 EYED EGGS	FROM BINGHAM CR HATCHERY	()
PLANTING GOAL	45,000 FISH	INTO NEWAUKUM R -NF (23)	4/05 1,500 (	30)

FY 20	:	
POUNDS RELEASED	:	30
+TRANSFERED OUT	:	0
-TRANSFERED IN	:	0
=NET PRODUCTION	:	30

Facility notes for:
PEDERSEN PROJECT

2004 FINAL BROOD DOCUMENT

WDFW - EN COOPS
CENTRALIA HS

DATE FISH/LB (LBS)

COHO 2004 SATSOP R (22.0360)

TRANSFER IN	15,000 EYED EGGS	FROM BINGHAM CR HATCHERY		()
PLANTING GOAL	7,000 FISH	INTO CHINA CR	23.0870	4/05	1,500 (4)
PLANTING GOAL	500 FISH	INTO CHINA CR	23.0870	6/05	500 (1)
PLANTING GOAL	500 FISH	INTO SCAMMON CR (23.0757)		6/05	500 (1)
PLANTING GOAL	7,000 FISH	INTO SCAMMON CR (23.0757)		6/05	1,500 (4)

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

Facility notes for:
CENTRALIA HS

WDFW - EN COOPS
AQUASEED HATCHERY

DATE FISH/LB (LBS)

CHINOOK SPRING 2004 WHITE R (45.1116)

TRANSFER IN 1,000 EYED EGGS FROM EASTBANK HATCHERY 10/04 ()
Transfer to Aquaseed Captive Brood Facility.
PLANTING GOAL 6,500 FISH INTO WHITE R (45.1116) 3/05 15 (433)
Broodstock spawned on site or released into river.

FY 20	:	
POUNDS RELEASED	:	433
+TRANSFERED OUT	:	0
-TRANSFERED IN	:	0
=NET PRODUCTION	:	433

Facility notes for:
AQUASEED HATCHERY

DATE FISH/LB (LBS)

CHUM 2004 NASELLE R (24.0543)

TRANSFER IN	250,000 EYED EGGS	FROM NASELLE HATCHERY	1/05	()
PLANTING GOAL	50,000 EYED EGGS	INTO	2/05	(	0)
Long Island chum egg tube.					
PLANTING GOAL	50,000 FISH	INTO	3/04	1,500	(33)
Honey Creek RSI project.					
PLANTING GOAL	50,000 FISH	INTO	2/05	1,500	(33)
No-Named Creek South of Headquarters Ck.		4 year project to start with BY 2004.			
PLANTING GOAL	100,000 FISH	INTO	3/05	500	(200)
Lewis/Porter Point Ponds.					

CHUM 2004 WILLAPA (FORK CREEK)

TRANSFER IN	200,000 EYED EGGS	FROM FORKS CREEK HATCHERY	3/05	()
Eggs from Forks Creek Hatchery or from wild broodstock obtained in the Willapa River.					
TRANSFER IN	50,000 EYED EGGS	FROM FORKS CREEK HATCHERY	3/05	()
For Elk Creek Project.					
PLANTING GOAL	50,000 FISH	INTO	3/05	1,500	(33)
Mill Pond Creek chum RSI. Willapa trib. 24.0251A. Project approved for 4 years beginning with 2001 brood,					
PLANTING GOAL	50,000 FISH	INTO	3/05	1,500	(33)
Elk Creek project. Volitional release from RSI.					
PLANTING GOAL	50,000 FISH	INTO OXBOW CR (24.0344)	3/05	1,500	(33)
Chum RSI project.					
PLANTING GOAL	50,000 FISH	INTO STRINGER CR 24.0339	3/05	1,500	(33)
Chum RSI project.					

COHO 2004 NASELLE R (24.0543)

TRANSFER IN	200,000 EYED EGGS	FROM NASELLE HATCHERY	1/05	()
4 year project starting with BY 2004.					
PLANTING GOAL	50,000 FISH	INTO	4/05	1,500	(33)
Lewis Creek coho.					
PLANTING GOAL	50,000 FISH	INTO	4/05	1,500	(33)
Porter Point coho.					
PLANTING GOAL	100,000 FISH	INTO SALMON CR (23.0685)	2/05	1,400	(71)

COHO 2004 WILLAPA (FORK CREEK)

TRANSFER IN	25,000 EYED EGGS	FROM FORKS CREEK HATCHERY		()
For Armstrong Creek Project. Approved for 3 years beginning with 2001 brood.					
TRANSFER IN	50,000 EYED EGGS	FROM FORKS CREEK HATCHERY		()
For Butte Creek Project. Approved for 3 years beginning with 2001 brood.					

WDFW - RFEG 10
RFEG 10 WILLAPA BAY

DATE FISH/LB (LBS)

COHO 2004 WILLAPA (FORK CREEK)

TRANSFER IN	200,000 EYED EGGS	FROM FORKS CREEK HATCHERY	()
For Unnamed trib 24.0321, Mill Creek, and SF Willapa projects.				
PLANTING GOAL	25,000 FISH	INTO	4/05 1,500 (	16)
Armstrong Creek Project. Normal-timed coho only. Approved for 3 years beginning with 2001 brood.				
PLANTING GOAL	50,000 FISH	INTO	4/05 1,500 (	33)
Unnamed trib 24.00321 coho RSI.				
PLANTING GOAL	50,000 FISH	INTO BUTTE CR (24.0060)	4/05 1,500 (	33)
Butte Creek Project. Normal-timed coho only. Approved for 3 years beginning with 2001 brood.				
PLANTING GOAL	50,000 FISH	INTO ELK CR (24.0300)	3/05 1,500 (	33)
PLANTING GOAL 50,000 FISH INTO WILLAPA R -SF 240277 3/05 1,500 (33)				
SF Willapa site "B" coho RSI.				

CUTTHROAT SEARUN 2005 NASELLE R (24.0543)

TRANSFER IN	40 FISH	FROM NASELLE HATCHERY	12/04	(	0)
Adult transfer for Long Island Creek. Must be adipose clipped prior to transfer. Transfer for 4 years beginning in 2001. May come from Nemah after viral sampling.					
PLANTING GOAL	40 FISH	INTO	12/04	(	0)
Long Island cutthroat. Naselle stock only. Adults adipose clipped for evaluation. Approved for 4 years beginning in 2001.					

FY 20	:	
POUNDS RELEASED	:	650
+TRANSFERED OUT	:	0
-TRANSFERED IN	:	0
=NET PRODUCTION	:	650

Facility notes for:
RFEG 10 WILLAPA BAY
Cooperator will obtain necessary permissions and permits from USFWS for all projects to be conducted on the Willapa NWR.
Spawning ground surveys will be used to evaluate effectiveness on all projects.

WDFW - EN COOPS
FRED MARCH PROJECT

DATE FISH/LB (LBS)

CHUM 2004 NORTH R 24.0034

TRANSFER IN 200,000 EYED EGGS FROM FORKS CREEK HATCHERY 3/05 ()
Eggs from Bitter Creek. Parents 100% virus tested.
PLANTING GOAL 200,000 FISH INTO NORTH R (24.0034) 4/05 450 (444)

COHO 2004 WILLAPA (FORK CREEK)

TRANSFER IN 300,000 EYED EGGS FROM FORKS CREEK HATCHERY ()
PLANTING GOAL 300,000 FISH INTO NORTH R (24.0034) 12/04 500 (600)
Planted into spawning channel.

STEELHEAD WINTER 2004 WILLAPA (FORK CREEK)

TRANSFER IN 10,000 FISH FROM FORKS CREEK HATCHERY 1/05 10 (1,000)
PLANTING GOAL 10,000 FISH INTO NORTH R (24.0034) 4/05 5 (2,000)
Planted April-May.

STEELHEAD WINTER 2005 WILLAPA (FORK CREEK)

TRANSFER IN 10,000 FISH FROM FORKS CREEK HATCHERY 1/06 10 (1,000)
PLANTING GOAL 10,000 FISH INTO NORTH R (24.0034) 4/06 5 (2,000)
Planted April-May.

FY 20	:	
POUNDS RELEASED	:	3,044
+TRANSFERED OUT	:	0
-TRANSFERED IN	:	1,000
=NET PRODUCTION	:	2,044

Facility notes for:
FRED MARCH PROJECT

WDFW
FORKS CREEK HATCHERY

DATE FISH/LB (LBS)

CHINOOK FALL 2004 WILLAPA (FORK CREEK)

EGG TAKE GOAL 2,060,000 ()
Backfill with additional eggs for Naselle and Nemah if necessary.
PLANTING GOAL 2,000,000 FISH INTO FORK CREEK (24.0356) 6/05 80 (25,000)
Release May-June.

CHUM 2004 NORTH R 24.0034

EGG TAKE GOAL 220,000 ()
Eggs from Bitter Creek. Parents 100% virus tested. Eggs must be isolated with no effluent discharge until testing.
TRANSFER GOAL 200,000 EYED EGGS TO FRED MARCH PROJECT 3/05 ()
Eggs from Bitter Creek. Parents 100% virus tested.

CHUM 2004 WILLAPA (FORK CREEK)

EGG TAKE GOAL 305,000 ()
Eggs for RFEG 10 project will be obtained from Forks Cr Hatchery or from wild broodstock obtained from the Willapa River.
TRANSFER GOAL 200,000 EYED EGGS TO RFEG 10 WILLAPA BAY 3/05 ()
Eggs from Forks Creek Hatchery or from wild broodstock obtained in the Willapa River.
TRANSFER GOAL 50,000 EYED EGGS TO RFEG 10 WILLAPA BAY 3/05 ()
For Elk Creek Project.
PLANTING GOAL 50,000 FISH INTO FORK CREEK (24.0356) 4/05 450 (111)

COHO 2003 WILLAPA (FORK CREEK)

PLANTING GOAL 500,000 FISH INTO FORK CREEK (24.0356) 4/05 17 (29,411)
March-May release.

COHO 2004 WILLAPA (FORK CREEK)

EGG TAKE GOAL 1,300,000 ()
TRANSFER GOAL 300,000 EYED EGGS TO FRED MARCH PROJECT ()
TRANSFER GOAL 220,000 GREEN EGGS TO NW STEELHEADERS 1/05 ()
For RSI projects.
TRANSFER GOAL 25,000 EYED EGGS TO RFEG 10 WILLAPA BAY ()
For Armstrong Creek Project. Approved for 3 years beginning with 2001 brood.
TRANSFER GOAL 50,000 EYED EGGS TO RFEG 10 WILLAPA BAY ()
For Butte Creek Project. Approved for 3 years beginning with 2001 brood.
TRANSFER GOAL 200,000 EYED EGGS TO RFEG 10 WILLAPA BAY ()
For Unnamed trib 24.0321, Mill Creek, and SF Willapa projects.

WDFW
FORKS CREEK HATCHERY

DATE FISH/LB (LBS)

COHO 2004 WILLAPA (FORK CREEK)

PLANTING GOAL 500,000 FISH INTO FORK CREEK (24.0356) 4/06 17 (29,411)
March-May release.

COHO 2004 WILLAPA LATES

EGG TAKE GOAL 115,000 ()
Backfill with other Willapa Bay stocks if necessary.
PLANTING GOAL 100,000 FISH INTO FORK CREEK (24.0356) 4/06 17 (5,882)

STEELHEAD WINTER 2004 CHEHALIS R (22.0190)

TRANSFER IN 37,500 GREEN EGGS FROM UPR CHEHALIS STEELHD ()
Adults 100% sampled.
TRANSFER GOAL 37,500 FISH TO BINGHAM CR HATCHERY 1,000 (37)
Excess fry will be planted into Upper Chehalis River. Parents 100% viral tested, eggs on regulated path. free H2O.
No discharge until testing complete.

STEELHEAD WINTER 2004 WILLAPA (FORK CREEK)

EGG TAKE GOAL 90,000 ()
TRANSFER GOAL 10,000 FISH TO FRED MARCH PROJECT 1/05 10 (1,000)
TRANSFER GOAL 15,000 EYED EGGS TO NEMAH HATCHERY ()
15,000 eggs transferred from Naselle or Forks Creek to Nemah.
TRANSFER GOAL 11,000 FISH TO NW STEELHEADERS 1/05 10 (1,100)
For acclimation in Karniss Pond.
PLANTING GOAL 30,000 FISH INTO FORK CREEK (24.0356) 4/05 5 (6,000)
Fish volitionally released April-May at 5-6 fpp.
PLANTING GOAL 10,000 FISH INTO SMITH CR (24.0035) 4/05 5 (2,000)
PLANTING GOAL 15,000 FISH INTO STRINGER CR 24.0339 1/05 10 (1,500)
Allow acclimation to middle section of the Willapa River. Volitional release April-May.
PLANTING GOAL 10,000 FISH INTO WILLAPA R -SF 240277 4/05 5 (2,000)

STEELHEAD WINTER 2005 CHEHALIS R (22.0190)

TRANSFER IN 37,500 GREEN EGGS FROM UPR CHEHALIS STEELHD ()
These eggs must be maintained in isolation at Forks Creek and transferred to Bingham after hatch.

WDFW
FORKS CREEK HATCHERY

DATE FISH/LB (LBS)

STEELHEAD WINTER 2005 CHEHALIS R (22.0190)

TRANSFER GOAL 38,000 FISH TO BINGHAM CR HATCHERY 1,000 (38)
Excess fry will be planted into Upper Chehalis River. Parents 100% virus tested, eggs held on regulated path. free H2O. No discharge until testing complete.

STEELHEAD WINTER 2005 WILLAPA (FORK CREEK)

EGG TAKE GOAL 110,000 ()
TRANSFER GOAL 10,000 FISH TO FRED MARCH PROJECT 1/06 10 (1,000)
TRANSFER GOAL 15,000 EYED EGGS TO NEMAH HATCHERY ()
15,000 eggs transferred from Naselle or Forks Creek to Nemah.
PLANTING GOAL 40,000 FISH INTO FORK CREEK (24.0356) 4/06 5 (8,000)
Fish volitionally released April-May at 5-6 fpp.
PLANTING GOAL 10,000 FISH INTO SMITH CR (24.0035) 4/06 5 (2,000)
PLANTING GOAL 15,000 FISH INTO STRINGER CR 24.0339 1/06 10 (1,500)
Allow acclimation to middle section of the Willapa River. Volitional release April-May.
PLANTING GOAL 10,000 FISH INTO WILLAPA R -SF 240277 4/06 5 (2,000)

FY 20	:	
POUNDS RELEASED	:	66,022
+TRANSFERED OUT	:	2,100
-TRANSFERED IN	:	0
=NET PRODUCTION	:	68,122

Facility notes for:
FORKS CREEK HATCHER

All coho destined for yearling production will be mass marked with an adipose fin clip.
All steelhead are a Chambers Creek stock derivative returning to Forks Creek Hatchery and will be mass marked with an adipose fin clip.

WDFW
NEMAH HATCHERY

DATE FISH/LB (LBS)

CHINOOK FALL 2004 NEMAH R (24.0460)

EGG TAKE GOAL 2,500,000 ()
May backfill with eggs from Forks Cr and Naselle.
PLANTING GOAL 2,000,000 FISH INTO NEMAH R (24.0460) 6/05 80 (25,000)
On station release, May-June.

COHO 2003 NEMAH R (24.0460)

PLANTING GOAL 500,000 FISH INTO NEMAH R (24.0460) 4/05 17 (29,411)
On station yearling release, April-May.

COHO 2004 NEMAH R (24.0460)

EGG TAKE GOAL 720,000 ()
PLANTING GOAL 500,000 FISH INTO NEMAH R (24.0460) 4/06 17 (29,411)
On station yearling release, April-May.

STEELHEAD WINTER 2004 NASELLE R (24.0543)

TRANSFER IN 20,000 EYED EGGS FROM NASELLE HATCHERY ()
20,000 eggs from Naselle or Forks Cr to Nemah.

STEELHEAD WINTER 2004 NEMAH R (24.0460)

EGG TAKE GOAL 0 ()
Steelhead eggs tranferred in from Naselle or Forks Creek.
PLANTING GOAL 10,000 FISH INTO NEMAH R (24.0460) 4/05 5 (2,000)
Fish volitionally released April-May at 5-6 fpp.

STEELHEAD WINTER 2004 WILLAPA (FORK CREEK)

TRANSFER IN 15,000 EYED EGGS FROM FORKS CREEK HATCHERY ()
15,000 eggs transferred from Naselle or Forks Creek to Nemah.

STEELHEAD WINTER 2005 NASELLE R (24.0543)

TRANSFER IN 20,000 EYED EGGS FROM NASELLE HATCHERY ()
20,000 eggs from Naselle or Forks Cr to Nemah.

WDFW
NEMAH HATCHERY

DATE FISH/LB (LBS)

STEELHEAD WINTER 2005 NEMAH R (24.0460)

EGG TAKE GOAL 0 ()
Steelhead eggs tranferred in from Naselle or Forks Creek.
PLANTING GOAL 10,000 FISH INTO NEMAH R (24.0460) 4/06 5 (2,000)
Fish volitionally released 4-5/2000 at 5-6 fpp.

STEELHEAD WINTER 2005 WILLAPA (FORK CREEK)

TRANSFER IN 15,000 EYED EGGS FROM FORKS CREEK HATCHERY ()
15,000 eggs transferred from Naselle or Forks Creek to Nemah.

FY 20	:	
POUNDS RELEASED	:	56,411
+TRANSFERED OUT	:	0
-TRANSFERED IN	:	0
=NET PRODUCTION	:	56,411

Facility notes for:
NEMAH HATCHERY

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

All steelhead are a Chambers Creek stock derivative returning to Nemah Hatchery and will be mass marked with an adipose fin clip.

WDFW
NASELLE HATCHERY

DATE FISH/LB (LBS)

CHINOOK FALL 2004 NASELLE R (24.0543)

EGG TAKE GOAL 3,400,000 ()
May be backfilled from Forks Creek if necessary.
PLANTING GOAL 3,000,000 FISH INTO NASELLE R (24.0543) 5/05 70 (42,857)
On station release

CHUM 2004 NASELLE R (24.0543)

EGG TAKE GOAL 300,000 ()
For regional fish programs.
TRANSFER GOAL 250,000 EYED EGGS TO RFEG 10 WILLAPA BAY 1/05 ()

COHO 2003 NASELLE R (24.0543)

TRANSFER GOAL 40,000 FISH TO NAHCOTTA NET PENS 12/04 25 (1,600)
100% CWT
PLANTING GOAL 5,000 FISH INTO INDIAN CR (24.0697) 4/05 17 (294)
Indian Creek mitigation. Released March-May.
PLANTING GOAL 500,000 FISH INTO NASELLE R (24.0543) 4/05 17 (29,411)
On station release March-May.

COHO 2004 NASELLE R (24.0543)

EGG TAKE GOAL 800,000 ()
TRANSFER GOAL 50,000 EYED EGGS TO JOHNSON CR PROJECT ()
TRANSFER GOAL 40,000 FISH TO NAHCOTTA NET PENS 12/05 25 (1,600)
100% CWT
TRANSFER GOAL 200,000 EYED EGGS TO RFEG 10 WILLAPA BAY 1/05 ()
4 year project starting with BY 2004.
PLANTING GOAL 5,000 FISH INTO INDIAN CR (24.0697) 4/06 17 (294)
Indian Creek mitigation. Release March-May.
PLANTING GOAL 500,000 FISH INTO NASELLE R (24.0543) 4/06 17 (29,411)
On station release March-May.

CUTTHROAT SEARUN 2005 NASELLE R (24.0543)

TRANSFER GOAL 40 FISH TO RFEG 10 WILLAPA BAY 12/04 (0)
Adult transfer for Long Island Creek. Must be adipose clipped prior to transfer. Transfer for 4 years beginning in 2001. May come from Nemah after viral sampling.

WDFW
NASELLE HATCHERY

DATE FISH/LB (LBS)

RAINBOW TR 2005 MT WHITNEY

TRANSFER IN 24 FISH FROM NASELLE YOUTH CAMP (0)
Broodstock transferred to Naselle & excessed after spawning.

STEELHEAD WINTER 2004 NASELLE R (24.0543)

TRANSFER GOAL 20,000 EYED EGGS TO NEMAH HATCHERY ()
20,000 eggs from Naselle or Forks Cr to Nemah.
PLANTING GOAL 25,000 FISH INTO NASELLE R (24.0543) 4/05 5 (5,000)
Fish volitionally released April-May at 5-6 fpp.

STEELHEAD WINTER 2005 NASELLE R (24.0543)

EGG TAKE GOAL 85,000 ()
Combined onstation and local broodstock goal. To meet planting goal of 25K from marked hatchery adults, 25K from unmarked adults.
TRANSFER GOAL 20,000 EYED EGGS TO NEMAH HATCHERY ()
20,000 eggs from Naselle or Forks Cr to Nemah.
PLANTING GOAL 25,000 FISH INTO NASELLE R (24.0543) 4/06 5 (5,000)
Fish volitionally released April-May at 5-6 fpp.

FY 20	:	
POUNDS RELEASED	:	77,562
+TRANSFERED OUT	:	1,600
-TRANSFERED IN	:	0
=NET PRODUCTION	:	79,162

Facility notes for:

NASELLE HATCHERY

All steelhead are a Chambers Creek stock derivative returning to Naselle Hatchery and will be mass marked with an adipose fin clip.

Steelhead broodstocked by Willapa.

Anglers should receive different mark. All coho destined for yearling production will be mass marked with an adipose fin clip.

Incidentally trapped chum are passed upstream to spawn naturally.

2004 FINAL BROOD DOCUMENT

WDFW - EN COOPS
JOHNSON CR PROJECT

DATE FISH/LB (LBS)

COHO 2004 NASELLE R (24.0543)

TRANSFER IN	50,000 EYED EGGS	FROM NASELLE HATCHERY	()
PLANTING GOAL	50,000 FISH	INTO JOHNSON CR (24.0581)	4/05 1,500 (	33)

FY 20	:	
POUNDS RELEASED	:	33
+TRANSFERED OUT	:	0
-TRANSFERED IN	:	0
=NET PRODUCTION	:	33

Facility notes for:
JOHNSON CR PROJECT

WDFW - EN COOPS
NASELLE YOUTH CAMP

DATE FISH/LB (LBS)

RAINBOW TR 2003 GOLDENDALE

PLANTING GOAL 15,000 FISH INTO PACIFIC CO LAKES 4/05 4 (3,750)
Released to Pacific Co. lakes designated by WDFW at 3-4 fpp.

RAINBOW TR 2004 GOLDENDALE

PLANTING GOAL 15,000 FISH INTO PACIFIC CO LAKES 4/06 4 (3,750)
Released to Pacific Co. lakes designated by WDFW at 3-4 fpp.

RAINBOW TR 2004 MT WHITNEY

PLANTING GOAL 12,000 FISH INTO PACIFIC CO LAKES 4/05 10 (1,200)

RAINBOW TR 2005 MT WHITNEY

EGG TAKE GOAL 24,000 ()

TRANSFER IN 24 FISH FROM EELLS SPRS HATCHERY 1 (24)
12 pair of adults transferred to youth camp for live spawning/educational program. Transferred to Naselle Hatchery & excessed after spawning. May sub. 25,000 eyed eggs.

TRANSFER GOAL 24 FISH TO NASELLE HATCHERY (0)

Broodstock transferred to Naselle & excessed after spawning.
PLANTING GOAL 12,000 FISH INTO PACIFIC CO LAKES 4/06 10 (1,200)

FY 20	:	
POUNDS RELEASED	:	4,950
+TRANSFERED OUT	:	0
-TRANSFERED IN	:	0
=NET PRODUCTION	:	4,950

Facility notes for:
NASELLE YOUTH CAMP

WDFW - EN COOPS
NW STEELHEADERS

DATE FISH/LB (LBS)

COHO 2004 WILLAPA (FORK CREEK)

TRANSFER IN For RSI projects.	220,000 GREEN EGGS	FROM FORKS CREEK HATCHERY	1/05	()
PLANTING GOAL RSI Project.	50,000 FISH	INTO FERN CR (24.0376)	1/05	1,500 (33)
PLANTING GOAL RSI Project.	50,000 FISH	INTO STRINGER CR 24.0339	1/05	1,500 (33)
PLANTING GOAL RSI Project.	50,000 FISH	INTO UNNAMED TRIB 24.0345	1/05	1,500 (33)
PLANTING GOAL RSI Project.	50,000 FISH	INTO WALKER CR (24.0369)	1/05	1,500 (33)

STEELHEAD WINTER 2004 WILLAPA (FORK CREEK)

TRANSFER IN For acclimation in Karniss Pond.	11,000 FISH	FROM FORKS CREEK HATCHERY	1/05	10 (1,100)
PLANTING GOAL Acclimated in Karniss Pond.	10,000 FISH	INTO WILLAPA R (24.0251)	5/05	6 (1,666)

FY 20	:	
POUNDS RELEASED	:	1,798
+TRANSFERED OUT	:	0
-TRANSFERED IN	:	1,100
=NET PRODUCTION	:	698

Facility notes for:
NW STEELHEADERS

WDFW and NW Steelheaders will trap returning adult Winter Steelhead for disposal or Brood Stocking at Forks Creek Hatchery.