

WDFW
ARLINGTON HATCHERY

DATE FISH/LB (LBS)

STEELHEAD SUMMER 2004 SKYKOMISH R -SF (07)

TRANSFER GOAL 132,000 FISH TO WHITEHORSE PONDS 8/04 100 (1,320)

STEELHEAD SUMMER 2005 SKYKOMISH R -SF (07)

TRANSFER IN 140,000 EYED EGGS FROM REITER PONDS ()

TRANSFER GOAL 132,000 FISH TO WHITEHORSE PONDS 8/05 100 (1,320)

STEELHEAD WINTER 2004 STILLAGUAMISH RIVER

TRANSFER IN 225,000 EYED EGGS FROM WHITEHORSE PONDS ()

100% sampled adults.

TRANSFER GOAL 180,000 FISH TO WHITEHORSE PONDS 7/04 100 (1,800)

STEELHEAD WINTER 2005 STILLAGUAMISH RIVER

TRANSFER IN 225,000 EYED EGGS FROM WHITEHORSE PONDS ()

100% sampled adults.

TRANSFER GOAL 180,000 FISH TO WHITEHORSE PONDS 7/05 100 (1,800)

FY 20	:	
POUNDS RELEASED	:	0
+POUNDS TRANSFERED OUT	:	3,120
-POUNDS TRANSFERED IN	:	0
=NET PRODUCTION	:	3,120

Facility notes for:
ARLINGTON HATCHERY
Plant catchable trout as close to opening day as possible.

WDFW
BARNABY SLOUGH POND

DATE FISH/LB (LBS)

STEELHEAD WINTER 2004 SKAGIT R (03.0176)

EGG TAKE GOAL 500,000 ()
 Coordinate eggtake with Marblemount Hatchery - The total eggtake goal for the Skagit system is 750,000. Excess fry will be planted at the direction of Fish Management.
 TRANSFER IN 250,000 FISH FROM MARBLEMOUNT HATCHERY 12/04 15 (16,666)
 Transfer 150,000 to 250,000 as needed.
 TRANSFER GOAL 500,000 GREEN EGGS TO MARBLEMOUNT HATCHERY ()
 Transfer all green eggs to Marblemount for incubation
 PLANTING GOAL 250,000 FISH INTO SKAGIT R (03.0176) 5/05 5 (50,000)
 Release 150,000 to 250,000 smolts in April-May. Exact planting allotments at the discretion of Fish Management

STEELHEAD WINTER 2005 SKAGIT R (03.0176)

EGG TAKE GOAL 500,000 ()
 Coordinate eggtake with Marblemount Hatchery - The total eggtake goal for the Skagit system is 750,000. Excess fry will be planted at the direction of Fish Management.
 TRANSFER IN 250,000 FISH FROM MARBLEMOUNT HATCHERY 12/05 15 (16,666)
 Transfer 150,000 to 250,000 as needed.
 TRANSFER GOAL 500,000 GREEN EGGS TO MARBLEMOUNT HATCHERY ()
 Transfer all green eggs to Marblemount for incubation
 PLANTING GOAL 250,000 FISH INTO SKAGIT R (03.0176) 5/06 5 (50,000)
 Release 150,000 to 250,000 smolts in April-May. Exact planting allotments at the discretion of Fish Management.

FY 20	:	
POUNDS RELEASED	:	50,000
+POUNDS TRANSFERED OUT	:	0
-POUNDS TRANSFERED IN	:	16,666
=NET PRODUCTION	:	33,334

Facility notes for:
BARNABY SLOUGH POND

The total release goal for winter steelhead into the Skagit is 534,000. Puget Sound hatchery winter steelhead eggtakes will be coordinated with other WDFW facilities to fill program needs following fish health transfer guidelines.

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

WDFW
BINGHAM CR HATCHERY

DATE FISH/LB (LBS)

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)

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.

WDFW
BINGHAM CR HATCHERY

DATE FISH/LB (LBS)

STEELHEAD WINTER 2005 SATSOP R (22.0360)

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	:	11,222
+POUNDS TRANSFERED OUT	:	5,621
-POUNDS TRANSFERED IN	:	0
=NET PRODUCTION	:	16,843

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
BOGACHIEL HATCHERY

DATE FISH/LB (LBS)

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.					
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)

WDFW
BOGACHIEL HATCHERY

DATE FISH/LB (LBS)

STEELHEAD WINTER 2005 BOGACHIEL R 20.0162

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.					

FY 20	:	
POUNDS RELEASED	:	55,000
+POUNDS TRANSFERED OUT	:	0
-POUNDS TRANSFERED IN	:	1,966
=NET PRODUCTION	:	53,034

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.

WDFW
CARLISLE LK PROJECT

DATE FISH/LB (LBS)

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	:	0
+POUNDS TRANSFERED OUT	:	0
-POUNDS TRANSFERED IN	:	0
=NET PRODUCTION	:	0

Facility notes for:
CARLISLE LK PROJECT
All marked hatchery returning adults will be removed and surplussed 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
CHELAN HATCHERY

DATE FISH/LB (LBS)

STEELHEAD SUMMER 2004 WENATCHEE R 45.0030

TRANSFER IN 210,000 FISH FROM EASTBANK HATCHERY 6/04 (0)
Transfer number depends on water/space availability. Remaining fish reared at Eastbank until transfer to Turtle Rock.
TRANSFER GOAL 205,000 FISH TO TURTLE ROCK HATCHERY 1/05 12 (17,083)

STEELHEAD SUMMER 2005 WENATCHEE R 45.0030

TRANSFER IN 210,000 FISH FROM EASTBANK HATCHERY 6/05 (0)
Transfer number depends on water/space availability. Remaining fish reared at Eastbank until transfer to Turtle Rock.
TRANSFER GOAL 205,000 FISH TO TURTLE ROCK HATCHERY 1/06 12 (17,083)

FY 20	:	
POUNDS RELEASED	:	0
+POUNDS TRANSFERED OUT	:	17,083
-POUNDS TRANSFERED IN	:	0
=NET PRODUCTION	:	17,083

Facility notes for:
CHELAN HATCHERY

WDFW
CHIWAHA POND

DATE FISH/LB (LBS)

STEELHEAD SUMMER 2004 WENATCHEE R 45.0030

TRANSFER IN 200,000 FISH FROM TURTLE ROCK HATCHERY 11/04 15 (13,333)
Approximately 50% of brood transfered when space is available at Chiwawa.
PLANTING GOAL 200,000 FISH INTO CHIWAHA R (45.0759) 4/05 5 (40,000)
Volitional release into Chiwawa River.

STEELHEAD SUMMER 2005 WENATCHEE R 45.0030

TRANSFER IN 200,000 FISH FROM TURTLE ROCK HATCHERY 11/05 15 (13,333)
Approximately 50% of brood transfered when space is available at Chiwawa.
PLANTING GOAL 200,000 FISH INTO CHIWAHA R (45.0759) 4/06 5 (40,000)
Volitional release into Chiwawa River.

FY 20	:	
POUNDS RELEASED	:	40,000
+POUNDS TRANSFERED OUT	:	0
-POUNDS TRANSFERED IN	:	13,333
=NET PRODUCTION	:	26,667

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

WDFW
COTTONWOOD ACC POND

DATE FISH/LB (LBS)

STEELHEAD SUMMER 2004 WALLOWA

TRANSFER IN	168,000 FISH	FROM LYONS FERRY HATCHERY	2/05	6 (28,000)
PLANTING GOAL	160,000 FISH	INTO GRANDE RONDE 352192	4/05	(0)

Released at 4.5 Fish/LB (35,556 LBS).

STEELHEAD SUMMER 2005 WALLOWA

EGG TAKE GOAL	240,000			()
TRANSFER IN	168,000 FISH	FROM LYONS FERRY HATCHERY	2/06	6 (28,000)
TRANSFER GOAL	240,000 GREEN EGGS TO	LYONS FERRY HATCHERY		()
PLANTING GOAL	160,000 FISH	INTO GRANDE RONDE 352192	4/06	(0)

Released at 4.5 Fish/LB (35,556 LBS).

FY 20	:	
POUNDS RELEASED	:	0
+POUNDS TRANSFERED OUT	:	0
-POUNDS TRANSFERED IN	:	28,000
=NET PRODUCTION	:	-28,000

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

WDFW - EN COOPS
COWEEMAN POND #2

DATE FISH/LB (LBS)

STEELHEAD WINTER 2004 ELOCHOMAN R 25.0236

TRANSFER IN 5,000 FISH FROM ELOCHOMAN HATCHERY 2/05 8 (625)

PLANTING GOAL 5,000 FISH INTO COWEMAN R (26.0003) 4/05 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 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.

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

Facility notes for:
COWEEMAN POND #2

WDFW - EN COOPS
COWLITZ GAME&ANGLERS

DATE FISH/LB (LBS)

STEELHEAD SUMMER 2004 SKAMANIA (NF WASHOUG)

TRANSFER IN	25,000 FISH	FROM SKAMANIA HATCHERY	2/05	8 (3,125)
To South Toutle Rearing Pond. Mid-Feb transfer.				
PLANTING GOAL	25,000 FISH	INTO TOUTLE R -SF 26.0248	4/05	5 (5,000)

Adipose clipped.

STEELHEAD SUMMER 2005 SKAMANIA (NF WASHOUG)

TRANSFER IN	25,000 FISH	FROM SKAMANIA HATCHERY	2/05	8 (3,125)
Mid-Feb transfer.				
PLANTING GOAL	25,000 FISH	INTO TOUTLE R -SF 26.0248	4/06	5 (5,000)

Adipose clipped.

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

Facility notes for:
COWLITZ GAME&ANGLER

WDFW
COWLITZ TROUT HATCH

DATE FISH/LB (LBS)

STEELHEAD LATE-WINTR 2004 COWLITZ R (26.0002)

EGG TAKE GOAL 760,000 ()
No spawning of adults before April 1.
PLANTING GOAL 75,000 FISH INTO COWLITZ R (26.0002) 5/05 5 (15,000)
Release 5.5 fpp. RV+AD clipped. 1/2 released at Cowlitz Falls, 1/2 at stress relief ponds or barrier dam.
PLANTING GOAL 315,000 FISH INTO COWLITZ R (26.0002) 5/05 5 (63,000)
Release 5.5 fpp. Release approximately May 1. AD Clipped.
PLANTING GOAL 200,000 FISH INTO UPPER COWLITZ RIVER 9/04 100 (2,000)
Released above Cowlitz Falls Dam. RV clipped.

STEELHEAD LATE-WINTR 2005 COWLITZ R (26.0002)

EGG TAKE GOAL 760,000 ()
Adult return time (Apr - May)
PLANTING GOAL 75,000 FISH INTO COWLITZ R (26.0002) 5/06 5 (15,000)
Released at 5.5 fpp. RV+AD clipped. 1/2 released at Cowlitz Falls, 1/2 at stress relief pond or barrier dam.
PLANTING GOAL 315,000 FISH INTO COWLITZ R (26.0002) 5/06 5 (63,000)
Releases at 5.5 fpp. Release approximately May 1. AD Clipped
PLANTING GOAL 200,000 FISH INTO UPPER COWLITZ RIVER 9/05 100 (2,000)
Released above Cowlitz Falls Dam. RV Clipped.

STEELHEAD SUMMER 2004 COWLITZ R (26.0002)

EGG TAKE GOAL 770,000 ()
No Spawning before December 1.
TRANSFER GOAL 100,000 FISH TO FRIENDS OF COWLITZ 2/05 6 (16,666)
PLANTING GOAL 450,000 FISH INTO BLUE CR (26.0527) 4/05 5 (90,000)
Released at 5.5 fpp.

STEELHEAD SUMMER 2005 COWLITZ R (26.0002)

EGG TAKE GOAL 770,000 ()
No Spawning before December 1.
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 WINTER 2004 COWLITZ R (26.0002)

EGG TAKE GOAL 420,000 ()
Adult return time Dec - Feb

WDFW
COWLITZ TROUT HATCH

DATE FISH/LB (LBS)

STEELHEAD WINTER 2004 COWLITZ R (26.0002)

PLANTING GOAL 300,000 FISH INTO BLUE CR (26.0527) 4/05 5 (60,000)
Released at 5.5 fpp.

STEELHEAD WINTER 2005 COWLITZ R (26.0002)

EGG TAKE GOAL 420,000 ()
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.

FY 20	:	
POUNDS RELEASED	:	230,000
+POUNDS TRANSFERED OUT	:	16,666
-POUNDS TRANSFERED IN	:	0
=NET PRODUCTION	:	246,666

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

WDFW
DAYTON ACC PONDS

DATE FISH/LB (LBS)

STEELHEAD SUMMER 2004 LYONS FERRY HATCHERY

TRANSFER IN	87,000 FISH	FROM LYONS FERRY HATCHERY	2/05	6 (14,500)
PLANTING GOAL	85,000 FISH	INTO TOUCHET R (32.0097)	4/05	(0)

Released at 4.5 fpp, (18,889 LBS).

STEELHEAD SUMMER 2005 LYONS FERRY HATCHERY

TRANSFER IN	87,000 FISH	FROM LYONS FERRY HATCHERY	2/06	6 (14,500)
PLANTING GOAL	85,000 FISH	INTO TOUCHET R (32.0097)	4/06	(0)

Released at 4.5 fpp, (18,889 LBS).

FY 20	:	
POUNDS RELEASED	:	0
+POUNDS TRANSFERED OUT	:	0
-POUNDS TRANSFERED IN	:	14,500
=NET PRODUCTION	:	-14,500

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

WDFW
DUNGENESS HATCHERY

DATE FISH/LB (LBS)

STEELHEAD WINTER 2004 DUNGENESS R 18.0018

TRANSFER IN 10,500 FISH FROM HURD CREEK HATCHERY 3/05 9 (1,166)

PLANTING GOAL 10,000 FISH INTO DUNGENESS R 18.0018 5/05 5 (2,000)

To avoid interspecies conflict, these fish should not be released until pink salmon clear the inner bay or until the coho are released in even years.

STEELHEAD WINTER 2005 DUNGENESS R 18.0018

EGG TAKE GOAL 12,000 ()

TRANSFER IN 10,500 FISH FROM HURD CREEK HATCHERY 3/06 9 (1,166)

TRANSFER GOAL 12,000 GREEN EGGS TO HURD CREEK HATCHERY ()

If eggs not available at Dungeness, transfer in up to 12,000 eyed eggs from Bogachiel Hatchery.

PLANTING GOAL 10,000 FISH INTO DUNGENESS R 18.0018 5/06 5 (2,000)

To avoid interspecies conflict, these fish should not be released until pink salmon clear the inner bay or until the coho are released in even years.

FY 20	:	
POUNDS RELEASED	:	2,000
+POUNDS TRANSFERED OUT	:	0
-POUNDS TRANSFERED IN	:	1,166
=NET PRODUCTION	:	834

Facility notes for:
DUNGENESS 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.

WDFW
EASTBANK HATCHERY

DATE FISH/LB (LBS)

STEELHEAD SUMMER 2004 WENATCHEE R 45.0030

TRANSFER GOAL 210,000 FISH TO CHELAN HATCHERY 6/04 (0)
Transfer number depends on water/space availability. Remaining fish reared at Eastbank until transfer to Turtle Rock.
TRANSFER GOAL 210,000 FISH TO TURTLE ROCK HATCHERY (0)

STEELHEAD SUMMER 2005 WENATCHEE R 45.0030

EGG TAKE GOAL 460,000 ()
TRANSFER GOAL 210,000 FISH TO CHELAN HATCHERY 6/05 (0)
Transfer number depends on water/space availability. Remaining fish reared at Eastbank until transfer to Turtle Rock.
TRANSFER GOAL 210,000 FISH TO TURTLE ROCK HATCHERY (0)

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

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

MAKA
EDUCKET CR HATCHERY

DATE FISH/LB (LBS)

STEELHEAD WINTER 2004 SOES 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 SOES R (20.0015)

TRANSFER IN	25,000 FISH	FROM MAKAH NFH	4/06	7 (3,571)
If possible, transfer to Educket Cr for imprinting before release.				
PLANTING GOAL	25,000 FISH	INTO EDUCKET CR (20.0010)	5/06	6 (4,166)

FY 20	:	
POUNDS RELEASED	:	4,166
+POUNDS TRANSFERED OUT	:	0
-POUNDS TRANSFERED IN	:	3,571
=NET PRODUCTION	:	595

Facility notes for:
EDUCKET CR HATCHERY

WDFW
ELOCHOMAN HATCHERY

DATE FISH/LB (LBS)

STEELHEAD SUMMER 2004 LEWIS R (27.0168)

TRANSFER IN	35,000 FISH	FROM MERWIN HATCHERY	10/04	25 (1,400)
PLANTING GOAL	30,000 FISH	INTO ELOCHOMAN R 25.0236	4/05	5 (6,000)

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	4/06	5 (6,000)

STEELHEAD WINTER 2004 ELOCHOMAN R 25.0236

TRANSFER GOAL	5,000 FISH	TO COWEEMAN POND #2	2/05	8 (625)
PLANTING GOAL	15,000 FISH	INTO COWEEMAN R (26.0003)	4/05	5 (3,000)
PLANTING GOAL	90,000 FISH	INTO ELOCHOMAN R 25.0236	4/05	5 (18,000)

Fish in excess of planting goal or not to size for release will be released into Wahkiakum County Lakes.

STEELHEAD WINTER 2004 ELOCHOMAN R WILD

PLANTING GOAL	30,000 FISH	INTO ELOCHOMAN R 25.0236	4/05	5 (6,000)
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Only after biological review.

STEELHEAD WINTER 2005 ELOCHOMAN R 25.0236

EGG TAKE GOAL	200,000			()
TRANSFER GOAL	5,000 FISH	TO COWEEMAN POND #2	2/06	8 (625)
TRANSFER GOAL	50,000 EYED EGGS	TO GRAYS RIVER HATCHERY		()
PLANTING GOAL	15,000 FISH	INTO COWEEMAN R (26.0003)	4/06	5 (3,000)
PLANTING GOAL	90,000 FISH	INTO ELOCHOMAN R 25.0236	4/06	5 (18,000)

Fish in excess of planting goal or not to size for release will be released into Wahkiakum County Lakes.

STEELHEAD WINTER 2005 ELOCHOMAN R WILD

WDFW
ELOCHOMAN HATCHERY

DATE FISH/LB (LBS)

STEELHEAD WINTER 2005 ELOCHOMAN R WILD

EGG TAKE GOAL 45,000 ()

PLANTING GOAL 30,000 FISH INTO ELOCHOMAN R 25.0236 4/06 5 (6,000)
Only after biological review.

FY 20	:	
POUNDS RELEASED	:	33,000
+POUNDS TRANSFERED OUT	:	625
-POUNDS TRANSFERED IN	:	1,400
=NET PRODUCTION	:	32,225

Facility notes for:

ELOCHOMAN HATCHERY

All coho destined for production will be mass marked with an adipose fin clip. Type S Grays River or Toutle stock only.

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.

2004 FINAL BROOD DOCUMENT

WDFW
ELWHA HATCHERY

DATE FISH/LB (LBS)

STEELHEAD WINTER 2004 ELWHA R (18.0272)

TRANSFER IN	60,000 FISH	FROM LOWER ELWHA HATCHERY	2/05	9 (6,666)
PLANTING GOAL	59,500 FISH	INTO ELWHA R (18.0272)	4/05	5 (11,900)

STEELHEAD WINTER 2005 ELWHA R (18.0272)

TRANSFER IN	60,000 FISH	FROM LOWER ELWHA HATCHERY	2/06	9 (6,666)
PLANTING GOAL	59,500 FISH	INTO ELWHA R (18.0272)	4/06	5 (11,900)

FY 20	:	
POUNDS RELEASED	:	11,900
+POUNDS TRANSFERED OUT	:	0
-POUNDS TRANSFERED IN	:	6,666
=NET PRODUCTION	:	5,234

Facility notes for:
ELWHA HATCHERY

Steelhead needed to meet tribal egtake may be trapped and transfered to Elwha Tribal Facility.

WDFW
FALLERT CR HATCHERY

DATE FISH/LB (LBS)

STEELHEAD SUMMER 2004 SKAMANIA (NF WASHOUG)

TRANSFER IN	30,000 FISH	FROM SKAMANIA HATCHERY	11/04	10 (3,000)
PLANTING GOAL	30,000 FISH	INTO KALAMA R (27.0002)	4/05	5 (6,000)

Release April - May.

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.

FY 20	:	
POUNDS RELEASED	:	6,000
+POUNDS TRANSFERED OUT	:	0
-POUNDS TRANSFERED IN	:	3,000
=NET PRODUCTION	:	3,000

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, will take place among lower Columbia River facilities in order to meet production goals.

2004 FINAL BROOD DOCUMENT

WDFW - EN COOPS
FISH FIRST NET PEN

DATE FISH/LB (LBS)

STEELHEAD SUMMER 2004 LEWIS R (27.0168)

TRANSFER IN	50,000 FISH	FROM SKAMANIA HATCHERY	4/05	6 (8,333)
PLANTING GOAL	50,000 FISH	INTO LEWIS R -NF 27.0168	5/05	5 (10,000)

STEELHEAD SUMMER 2005 LEWIS R (27.0168)

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

FY 20	:	
POUNDS RELEASED	:	10,000
+POUNDS TRANSFERED OUT	:	0
-POUNDS TRANSFERED IN	:	8,333
=NET PRODUCTION	:	1,667

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

WDFW
FORKS CREEK HATCHERY

DATE FISH/LB (LBS)

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.
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.

WDFW
FORKS CREEK HATCHERY

DATE FISH/LB (LBS)

STEELHEAD WINTER 2005 WILLAPA (FORK CREEK)

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	:	11,500
+POUNDS TRANSFERED OUT	:	2,100
-POUNDS TRANSFERED IN	:	0
=NET PRODUCTION	:	13,600

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 - EN COOPS
FRED MARCH PROJECT

DATE FISH/LB (LBS)

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	:	2,000
+POUNDS TRANSFERED OUT	:	0
-POUNDS TRANSFERED IN	:	1,000
=NET PRODUCTION	:	1,000

Facility notes for:
FRED MARCH PROJECT

WDFW - EN COOPS
FRIENDS OF COWLITZ

DATE FISH/LB (LBS)

STEELHEAD SUMMER 2004 COWLITZ R (26.0002)

TRANSFER IN	100,000 FISH	FROM COWLITZ TROUT HATCH	2/05	6 (16,666)
PLANTING GOAL	50,000 FISH	INTO COWLITZ R (26.0002)	5/05	5 (10,000)
From Wallace Ponds.				
PLANTING GOAL	40,000 FISH	INTO COWLITZ R (26.0002)	5/05	5 (8,000)
From Toledo Sand & Gravel Net Pens.				

STEELHEAD SUMMER 2005 COWLITZ R (26.0002)

TRANSFER IN	100,000 FISH	FROM COWLITZ TROUT HATCH	2/06	6 (16,666)
PLANTING GOAL	50,000 FISH	INTO COWLITZ R (26.0002)	5/06	5 (10,000)
From Wallace Ponds.				
PLANTING GOAL	40,000 FISH	INTO COWLITZ R (26.0002)	5/06	5 (8,000)
From Toledo Sand & Gravel Net Pens.				

FY 20	:	
POUNDS RELEASED	:	18,000
+POUNDS TRANSFERED OUT	:	0
-POUNDS TRANSFERED IN	:	16,666
=NET PRODUCTION	:	1,334

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.

WDFW
GOBAR POND

DATE FISH/LB (LBS)

STEELHEAD WINTER 2004 KALAMA R (27.0002)

TRANSFER IN	45,000 FISH	FROM KALAMA FALLS	3/05	8 (5,625)
PLANTING GOAL	45,000 FISH	INTO GOBAR CR (27.0073)	4/05	5 (9,000)

Release April-May, 5.5 fpp.

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.

FY 20	:	
POUNDS RELEASED	:	9,000
+POUNDS TRANSFERED OUT	:	0
-POUNDS TRANSFERED IN	:	5,625
=NET PRODUCTION	:	3,375

Facility notes for:
GOBAR POND

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

WDFW
GRAYS RIVER HATCHERY

DATE FISH/LB (LBS)

STEELHEAD WINTER 2004 ELOCHOMAN R 25.0236

PLANTING GOAL 40,000 FISH INTO GRAYS R (25.0093) 5/05 5 (8,000)

STEELHEAD WINTER 2005 ELOCHOMAN R 25.0236

TRANSFER IN 50,000 EYED EGGS FROM ELOCHOMAN HATCHERY ()

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

FY 20	:	
POUNDS RELEASED	:	8,000
+POUNDS TRANSFERED OUT	:	0
-POUNDS TRANSFERED IN	:	0
=NET PRODUCTION	:	8,000

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, will take place among lower Columbia River facilities in order to meet production goals.

MAKA
HOKO FALLS HATCHERY

DATE FISH/LB (LBS)

STEELHEAD 2004 HOKO RIVER (19.0148)

EGG TAKE GOAL	72,000					()
PLANTING GOAL	5,000 FISH	INTO AGENCY CR	(19.0238)	6/04	250	(20)
PLANTING GOAL	2,500 FISH	INTO AGENCY CR	(19.0238)	4/05	8	(312)
PLANTING GOAL	20,000 FISH	INTO HOKO RIVER	(19.0148)	4/05	8	(2,500)
PLANTING GOAL	7,500 FISH	INTO SAIL RIVER	(19.0235)	4/05	8	(937)
PLANTING GOAL	10,000 FISH	INTO SEKIU R	(19.0203)	4/05	8	(1,250)
PLANTING GOAL	5,000 FISH	INTO VILLAGE CR	(19.0240)	6/04	250	(20)
PLANTING GOAL	2,500 FISH	INTO VILLAGE CR	(19.0240)	4/05	8	(312)

STEELHEAD 2005 HOKO RIVER (19.0148)

EGG TAKE GOAL	72,000					()
Extra eggs culled by reducing a percentage of each female's production to meet the out plant goals while allowing for maximum genetic diversity.						
PLANTING GOAL	5,000 FISH	INTO AGENCY CR	(19.0238)	6/05	250	(20)
PLANTING GOAL	2,500 FISH	INTO AGENCY CR	(19.0238)	4/06	8	(312)
PLANTING GOAL	20,000 FISH	INTO HOKO RIVER	(19.0148)	4/06	8	(2,500)
PLANTING GOAL	7,500 FISH	INTO SAIL RIVER	(19.0235)	4/06	8	(937)
PLANTING GOAL	10,000 FISH	INTO SEKIU R	(19.0203)	4/06	8	(1,250)
PLANTING GOAL	5,000 FISH	INTO VILLAGE CR	(19.0240)	6/05	250	(20)
PLANTING GOAL	2,500 FISH	INTO VILLAGE CR	(19.0240)	4/06	8	(312)

MAKA
HOKO FALLS HATCHERY

DATE FISH/LB (LBS)

STEELHEAD 2005 HOKO RIVER (19.0148)

FY 20	:	
POUNDS RELEASED	:	5,351
+POUNDS TRANSFERED OUT	:	0
-POUNDS TRANSFERED IN	:	0
=NET PRODUCTION	:	5,351

Facility notes for:
HOKO FALLS HATCHERY

WDFW
HUMPTULIPS HATCHERY

DATE FISH/LB (LBS)

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.

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	:	20,833
+POUNDS TRANSFERED OUT	:	0
-POUNDS TRANSFERED IN	:	0
=NET PRODUCTION	:	20,833

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.

WDFW
HURD CREEK HATCHERY

DATE FISH/LB (LBS)

STEELHEAD WINTER 2004 DUNGENESS R 18.0018

TRANSFER GOAL 10,500 FISH TO DUNGENESS HATCHERY 3/05 9 (1,166)

STEELHEAD WINTER 2005 DUNGENESS R 18.0018

TRANSFER IN 12,000 GREEN EGGS FROM DUNGENESS HATCHERY ()
If eggs not available at Dungeness, transfer in up to 12,000 eyed eggs from Bogachiel Hatchery.
TRANSFER GOAL 10,500 FISH TO DUNGENESS HATCHERY 3/06 9 (1,166)

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

Facility notes for:
HURD CREEK HATCHERY

WDFW
ICY CREEK HATCHERY

DATE FISH/LB (LBS)

STEELHEAD SUMMER 2004 GREEN R ADAPTED

TRANSFER IN	25,000 FISH	FROM SOOS CREEK HATCHERY	12/04	12 (2,083)
PLANTING GOAL	20,000	INTO ICY CREEK (09.0125)	5/05	5 (4,000)

Fish planted at 5.5 fpp. Fish 100% AD clipped.

STEELHEAD SUMMER 2005 GREEN R ADAPTED

TRANSFER IN	25,000 FISH	FROM SOOS CREEK HATCHERY	12/05	12 (2,083)
PLANTING GOAL	20,000	INTO ICY CREEK (09.0125)	5/06	5 (4,000)

Fish planted at 5.5 fpp. Fish 100% AD clipped.

STEELHEAD WINTER 2004 GREEN R ADAPTED

TRANSFER IN	25,000 FISH	FROM SOOS CREEK HATCHERY	12/04	12 (2,083)
PLANTING GOAL	20,000 FISH	INTO ICY CREEK (09.0125)	5/05	5 (4,000)

Fish planted at 5.5 fpp. Fish 100% AD clipped.

STEELHEAD WINTER 2005 GREEN R ADAPTED

TRANSFER IN	25,000 FISH	FROM SOOS CREEK HATCHERY	12/05	12 (2,083)
PLANTING GOAL	20,000 FISH	INTO ICY CREEK (09.0125)	5/06	5 (4,000)

Fish planted at 5.5 fpp. Fish 100% AD clipped.

FY 20	:	
POUNDS RELEASED	:	8,000
+POUNDS TRANSFERED OUT	:	0
-POUNDS TRANSFERED IN	:	4,166
=NET PRODUCTION	:	3,834

Facility notes for:
ICY CREEK HATCHERY

Funded under the Puget Sound Recreational Fishery Enhancement Bill.

WDFW
KALAMA FALLS

DATE FISH/LB (LBS)

STEELHEAD WINTER 2004 KALAMA R (27.0002)

TRANSFER GOAL 45,000 FISH TO GOBAR POND 3/05 8 (5,625)

STEELHEAD WINTER 2005 KALAMA R (27.0002)

EGG TAKE GOAL 60,000 ()
Some rearing may take place at Fallert Creek.
TRANSFER GOAL 45,000 FISH TO GOBAR POND 3/06 8 (5,625)

FY 20	:	
POUNDS RELEASED	:	0
+POUNDS TRANSFERED OUT	:	5,625
-POUNDS TRANSFERED IN	:	0
=NET PRODUCTION	:	5,625

Facility notes for:

KALAMA FALLS

All coho destined for yearling productin 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, will take place among lower Columbia River facilities in order to meet production goals.

WDFW
KENDALL CR HATCHERY

DATE FISH/LB (LBS)

STEELHEAD WINTER 2004 NOOKSACK(KENDALL CR)

TRANSFER IN	50,000 FISH	FROM MCKINNON PONDS	4/05	5 (10,000)
TRANSFER GOAL	50,000 FISH	TO MCKINNON PONDS	10/04	30 (1,666)
TRANSFER GOAL	40,000 FISH	TO WHATCOM CR HATCHERY	10/04	25 (1,600)
Parents must be 100% viral tested.	Eggs/Fish must be held on isolated pathogen free water.			
PLANTING GOAL	150,000 FISH	INTO NOOKSACK R (01.0120)	5/05	5 (30,000)

STEELHEAD WINTER 2005 NOOKSACK(KENDALL CR)

EGG TAKE GOAL	190,000			()
TRANSFER IN	50,000 FISH	FROM MCKINNON PONDS	4/06	5 (10,000)
TRANSFER GOAL	50,000 FISH	TO MCKINNON PONDS	10/05	30 (1,666)
TRANSFER GOAL	40,000 FISH	TO WHATCOM CR HATCHERY	10/05	25 (1,600)
Parents must be 100% viral tested.	Eggs/Fish must be held on isolated pathogen free water.			
PLANTING GOAL	150,000 FISH	INTO NOOKSACK R (01.0120)	5/06	5 (30,000)

FY 20	:	
POUNDS RELEASED	:	30,000
+POUNDS TRANSFERED OUT	:	3,266
-POUNDS TRANSFERED IN	:	10,000
=NET PRODUCTION	:	23,266

Facility notes for:
KENDALL CR HATCHERY
The goal of the spring chinook program is to restore NF spring chinook to a self-maintaining, naturally spawning run capable of providing harvestable numbers of fish (Natural management).
All steelhead will be mass marked with an adipose fin clip. All coho destined for yearling production will be mass marked with an adipose fin clip.
On-station chum production eliminated.
All Spring Chinook will be Adipose Fin Clipped except for 1/2 of the Double Index Tag Group.

2004 FINAL BROOD DOCUMENT

MUCK
KETA CREEK HATCHERY

DATE FISH/LB (LBS)

STEELHEAD WINTER 2004 GREEN R NATIVE (9)

TRANSFER IN	33,000 FISH	FROM SOOS CREEK HATCHERY	3/05	8 (4,125)
PLANTING GOAL	33,000 FISH	INTO GREEN R (09.0001)	5/05	5 (6,600)

STEELHEAD WINTER 2005 GREEN R NATIVE (9)

TRANSFER IN	33,000 FISH	FROM SOOS CREEK HATCHERY	3/06	8 (4,125)
PLANTING GOAL	33,000 FISH	INTO GREEN R (09.0001)	5/06	5 (6,600)

FY 20	:	
POUNDS RELEASED	:	6,600
+POUNDS TRANSFERED OUT	:	0
-POUNDS TRANSFERED IN	:	4,125
=NET PRODUCTION	:	2,475

Facility notes for:
KETA CREEK HATCHERY

WDFW
 KLICKITAT HATCHERY

DATE FISH/LB (LBS)

STEELHEAD SUMMER 2004 WELLS DAM (47)

TRANSFER IN	200,000 EYED EGGS	FROM WELLS HATCHERY	()
TRANSFER GOAL	185,000 FISH	TO RINGOLD SPR HATCHERY	150 (1,233)

STEELHEAD SUMMER 2005 WELLS DAM (47)

TRANSFER IN	200,000 EYED EGGS	FROM WELLS HATCHERY	()
TRANSFER GOAL	185,000 FISH	TO RINGOLD SPR HATCHERY	150 (1,233)

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

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

2004 FINAL BROOD DOCUMENT

WDFW
 KLINELINE PONDS

DATE FISH/LB (LBS)

STEELHEAD WINTER 2004 SKAMANIA (NF WASHOUG)

TRANSFER IN	20,000 FISH	FROM SKAMANIA HATCHERY	1/05	9 (2,222)
PLANTING GOAL	20,000 FISH	INTO SALMON CR (28.0059)	4/05	6 (3,333)

STEELHEAD WINTER 2005 SKAMANIA (NF WASHOUG)

TRANSFER IN	20,000 FISH	FROM SKAMANIA HATCHERY	1/06	9 (2,222)
PLANTING GOAL	20,000 FISH	INTO SALMON CR (28.0059)	4/06	6 (3,333)

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

Facility notes for:
 KLINELINE PONDS

WDFW
LK ABERDEEN HATCHERY

DATE FISH/LB (LBS)

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)
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 supplement 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.					

WDFW
LK ABERDEEN HATCHERY

DATE FISH/LB (LBS)

STEELHEAD WINTER 2004 WYNOOCHEE R 22.0260

STEELHEAD WINTER 2005 VAN WINKLE

EGG TAKE GOAL 300,000 ()
 Eggs taken mid-December thru February. May suppliment 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.

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	:	85,000
+POUNDS TRANSFERED OUT	:	5,875
-POUNDS TRANSFERED IN	:	0
=NET PRODUCTION	:	90,875

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.

QDNR
LK QUINULT TRIBAL H

DATE FISH/LB (LBS)

STEELHEAD 2004 QUINULT R (21.0398)

PLANTING GOAL 200,000 FISH INTO QUINULT LAKE (21) 4/05 5 (40,000)

STEELHEAD 2005 QUINULT R (21.0398)

EGG TAKE GOAL 600,000 ()

PLANTING GOAL 200,000 FISH INTO QUINULT LAKE (21) 4/06 5 (40,000)

FY 20	:	
POUNDS RELEASED	:	40,000
+POUNDS TRANSFERED OUT	:	0
-POUNDS TRANSFERED IN	:	0
=NET PRODUCTION	:	40,000

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

QUIL
LONESOME CR HATCHERY

DATE FISH/LB (LBS)

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
+POUNDS TRANSFERED OUT	:	800
-POUNDS TRANSFERED IN	:	0
=NET PRODUCTION	:	800

Facility notes for:
LONESOME CR HATCHER

WDFW - EN COOPS
LONGLVKINGS-LILLIWAP

DATE FISH/LB (LBS)

STEELHEAD WINTER 2003 HAMMA HAMMA-JOHN CR

TRANSFER IN 2,200 FISH FROM RFEG 6 HOOD CANAL 6/03 500 (4)
Transfer June-Sept. Must test fry from each family and request an exemption from the Salmonid Disease Policy from co-managers each year.
PLANTING GOAL 1,700 FISH INTO HAMMA HAMMA R 160251 4/05 8 (212)
Released April-May.

STEELHEAD WINTER 2005 HAMMA HAMMA-JOHN CR

TRANSFER IN 2,200 FISH FROM RFEG 6 HOOD CANAL 6/05 500 (4)
Transfer June-Sept. Must test fry from each family and request an exemption from the Salmonid Disease Policy from co-managers each year.
PLANTING GOAL 1,700 FISH INTO HAMMA HAMMA R 160251 4/07 8 (212)
Released April-May.

FY 20	:	
POUNDS RELEASED	:	212
+POUNDS TRANSFERED OUT	:	0
-POUNDS TRANSFERED IN	:	4
=NET PRODUCTION	:	208

Facility notes for:
LONGLVKINGS-LILLIWA
Fish transfer form must be completed for additional adult steelhead transferred to NMFS Manchester for reproductive success research.

ELWA
LOWER ELWHA HATCHERY

DATE FISH/LB (LBS)

STEELHEAD LATE-WINTR 2005 ELWHA R (18.0272)

EGG TAKE GOAL 750,000 ()
Late winter steelhead program in planning stage, final approval pending agreement with Elwha Fish Restoration Group and funding availability.

STEELHEAD WINTER 2004 ELWHA R (18.0272)

EGG TAKE GOAL 185,000 ()
TRANSFER GOAL 60,000 FISH TO ELWHA HATCHERY 2/05 9 (6,666)
PLANTING GOAL 95,000 FISH INTO ELWHA R (18.0272) 5/05 6 (15,833)

STEELHEAD WINTER 2005 ELWHA R (18.0272)

EGG TAKE GOAL 185,000 ()
TRANSFER GOAL 60,000 FISH TO ELWHA HATCHERY 2/06 9 (6,666)
PLANTING GOAL 95,000 FISH INTO ELWHA R (18.0272) 5/06 6 (15,833)

FY 20	:	
POUNDS RELEASED	:	15,833
+POUNDS TRANSFERED OUT	:	6,666
-POUNDS TRANSFERED IN	:	0
=NET PRODUCTION	:	22,499

Facility notes for:
LOWER ELWHA HATCHER

All steelhead are 100% adipose fin clipped
Discussions are on-going related to development of a pink program at this facility.
Steelhead needed to meet tribal egtake may be transfered from WDFW Elwha Rearing Channel.

WDFW
LYONS FERRY HATCHERY

DATE FISH/LB (LBS)

STEELHEAD SUMMER 2004 LYONS FERRY HATCHERY

EGG TAKE GOAL	600,000				()
TRANSFER GOAL	87,000 FISH	TO	DAYTON ACC PONDS	2/05	6 (14,500)
PLANTING GOAL	60,000 FISH	INTO	LYONS FERRY REL.SITE	4/05	(0)
Release at 4.5 fpp, (13,333 LBS).					
PLANTING GOAL	100,000 FISH	INTO	TUCANNON R (35.0009)	4/05	(0)
Released at Marengo or lower on the river. Release at 4.5 fpp, (22,222 LBS).					
PLANTING GOAL	100,000 FISH	INTO	WALLA WALLA R 320008	4/05	(0)
Release at 4.5 fpp, (22,222 LBS).					

STEELHEAD SUMMER 2004 TOUCHET RIVER

EGG TAKE GOAL	85,600				()
Touchet River stock.					
PLANTING GOAL	50,000 FISH	INTO	TOUCHET R (32.0097)	4/05	(0)
Direct stream releases above Dayton Acclimation Pond intake at 4.5 fpp, (11,111 LBS).					

STEELHEAD SUMMER 2004 TUCANNON R (35.0009)

EGG TAKE GOAL	85,600				()
TRANSFER GOAL	50,500 FISH	TO	TUCANNON HATCHERY	3/05	(0)
Transfer at 5.5 fpp, (9,182 LBS). Acclimate at Tucannon Hatchery prior to release.					

STEELHEAD SUMMER 2004 WALLOWA

TRANSFER GOAL	168,000 FISH	TO	COTTONWOOD ACC POND	2/05	6 (28,000)
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STEELHEAD SUMMER 2005 LYONS FERRY HATCHERY

EGG TAKE GOAL	520,000				()
Goal varies due to IHN.					
TRANSFER GOAL	87,000 FISH	TO	DAYTON ACC PONDS	2/06	6 (14,500)
PLANTING GOAL	60,000 FISH	INTO	LYONS FERRY REL.SITE	4/06	(0)
Release at 4.5 fpp, (13,333 LBS).					
PLANTING GOAL	100,000 FISH	INTO	TUCANNON R (35.0009)	4/06	(0)
Released at Marengo or lower on the river at 4.5 fpp, (22,222 LBS).					
PLANTING GOAL	100,000 FISH	INTO	WALLA WALLA R 320008	4/06	(0)
Release at 4.5 fpp, (22,222 LBS).					

WDFW
LYONS FERRY HATCHERY

DATE FISH/LB (LBS)

STEELHEAD SUMMER 2005 TOUCHET RIVER

EGG TAKE GOAL	86,000			()
Touchet stock.					
PLANTING GOAL	50,000 FISH	INTO TOUCHET R (32.0097)	4/06	(0)
Touchet River stock - direct stream releases above Dayton Acclimation Pond intake at 4.5 Fish/LB, (11,111 LBS).					

STEELHEAD SUMMER 2005 TUCANNON R (35.0009)

EGG TAKE GOAL	86,000			()
TRANSFER GOAL	50,500 FISH	TO TUCANNON HATCHERY	3/06	(0)
Transfer at 5.5 fpp, (9,182 LBS). Acclimate at Tucannon Hatchery prior to release.					

STEELHEAD SUMMER 2005 WALLOWA

TRANSFER IN	240,000 GREEN EGGS	FROM COTTONWOOD ACC POND		()
TRANSFER GOAL	168,000 FISH	TO COTTONWOOD ACC POND	2/06	6 (28,000)

FY 20	:	
POUNDS RELEASED	:	0
+POUNDS TRANSFERED OUT	:	42,500
-POUNDS TRANSFERED IN	:	0
=NET PRODUCTION	:	42,500

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

FWS
MAKAH NFH

DATE FISH/LB (LBS)

STEELHEAD WINTER 2004 SOES R (20.0015)

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

5.5 fpp.

STEELHEAD WINTER 2005 SOES 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	SOES R (20.0015)	5/06	5 (35,000)

5.5 fpp

FY 20	:	
POUNDS RELEASED	:	35,000
+POUNDS TRANSFERED OUT	:	3,571
-POUNDS TRANSFERED IN	:	0
=NET PRODUCTION	:	38,571

Facility notes for:
MAKAH NFH

WDFW
MARBLEMOUNT HATCHERY

DATE FISH/LB (LBS)

STEELHEAD WINTER 2004 SKAGIT R (03.0176)

EGG TAKE GOAL 250,000 ()
 Coordinate eggtake goal with Barnaby. Total Skagit system eggtake is 750,000. Excess fry will be planted under Inland Fish direction.

TRANSFER IN 500,000 GREEN EGGS FROM BARNABY SLOUGH POND ()
 Transfer all green eggs to Marblemount for incubation

TRANSFER GOAL 250,000 FISH TO BARNABY SLOUGH POND 12/04 15 (16,666)
 Transfer 150,000 to 250,000 as needed.

PLANTING GOAL 284,000 FISH INTO SKAGIT R (03.0176) 5/05 5 (56,800)
 Release 330,000 to 400,000 smolts. Exact planting allotments at the discretion of Fish Management and are coordinated with Wildlife Management to minimize eagle interactions. Skagit River production is 534,000.

STEELHEAD WINTER 2005 SKAGIT R (03.0176)

EGG TAKE GOAL 250,000 ()
 Coordinate eggtake goal with Barnaby. Total Skagit system eggtake is 750,000. Excess fry will be planted under Inland Fish direction.

TRANSFER IN 500,000 GREEN EGGS FROM BARNABY SLOUGH POND ()
 Transfer all green eggs to Marblemount for incubation

TRANSFER GOAL 250,000 FISH TO BARNABY SLOUGH POND 12/05 15 (16,666)
 Transfer 150,000 to 250,000 as needed.

PLANTING GOAL 284,000 FISH INTO SKAGIT R (03.0176) 5/06 5 (56,800)
 Release 330,000 to 400,000 smolts. Exact planting allotments at the discretion of Fish Management and are coordinated with Wildlife Management to minimize eagle interactions. Skagit River production is 534,000.

FY 20	:	
POUNDS RELEASED	:	56,800
+POUNDS TRANSFERED OUT	:	16,666
-POUNDS TRANSFERED IN	:	0
=NET PRODUCTION	:	73,466

Facility notes for:
 MARBLEMOUNT HATCHER
 Total system eggtake goal is 750,000 with 534,000 smolts being released into the river.
 All coho destined for yearling production will be mass marked with an adipose fin clip (except DIT groups). All steelhead will be mass marked with an adipose fin clip.
 Puget Sound hatchery winter steelhead eggtakes will be coordinated with other WDFW facilities to fill program needs following fish health transfer guidelines.
 State funded.

2004 FINAL BROOD DOCUMENT

WDFW - EN COOPS
MCKINNON PONDS

DATE FISH/LB (LBS)

STEELHEAD WINTER 2004 NOOKSACK(KENDALL CR)

TRANSFER IN	50,000 FISH	FROM KENDALL CR HATCHERY	10/04	30 (1,666)
TRANSFER GOAL	50,000 FISH	TO KENDALL CR HATCHERY	4/05	5 (10,000)

STEELHEAD WINTER 2005 NOOKSACK(KENDALL CR)

TRANSFER IN	50,000 FISH	FROM KENDALL CR HATCHERY	10/05	30 (1,666)
TRANSFER GOAL	50,000 FISH	TO KENDALL CR HATCHERY	4/06	5 (10,000)

FY 20	:	
POUNDS RELEASED	:	0
+POUNDS TRANSFERED OUT	:	10,000
-POUNDS TRANSFERED IN	:	1,666
=NET PRODUCTION	:	8,334

Facility notes for:
MCKINNON PONDS
ALEA Funded

WDFW
MERWIN HATCHERY

DATE FISH/LB (LBS)

STEELHEAD SUMMER 2004 LEWIS R (27.0168)

EGG TAKE GOAL 400,000 ()
Up to 80% of a given eggtake may be IHN positive. Adult return time June-December.
TRANSFER GOAL 35,000 FISH TO ELOCHOMAN HATCHERY 10/04 25 (1,400)
TRANSFER GOAL 60,000 EYED EGGS TO SKAMANIA HATCHERY 2/04 ()
TRANSFER GOAL 60,000 FISH TO SPEELYAI BAY NP-COOP 11/04 12 (5,000)
PLANTING GOAL 175,000 FISH INTO LEWIS R (27.0168) 4/05 5 (35,000)
Release off station April 15 - May 15.

STEELHEAD SUMMER 2005 LEWIS R (27.0168)

EGG TAKE GOAL 400,000 ()
Up to 80% of a given eggtake may be IHN positive. Adult return time June-December.
TRANSFER GOAL 35,000 FISH TO ELOCHOMAN HATCHERY 10/05 25 (1,400)
TRANSFER GOAL 60,000 EYED EGGS TO SKAMANIA HATCHERY 2/05 ()
TRANSFER GOAL 60,000 FISH TO SPEELYAI BAY NP-COOP 11/05 12 (5,000)
PLANTING GOAL 175,000 FISH INTO LEWIS R (27.0168) 4/06 6 (29,166)
Release off station April 15 - May 15.

STEELHEAD WINTER 2004 LEWIS R (27.0168)

EGG TAKE GOAL 250,000 ()
Adult return time December-June.
PLANTING GOAL 100,000 FISH INTO LEWIS R (27.0168) 4/05 5 (20,000)
Release off station April 15 - May 15.

STEELHEAD WINTER 2005 LEWIS R (27.0168)

EGG TAKE GOAL 250,000 ()
PLANTING GOAL 100,000 FISH INTO LEWIS R (27.0168) 4/06 5 (20,000)
Release off station April 15 - May 15.

WDFW
MERWIN HATCHERY

DATE FISH/LB (LBS)

STEELHEAD WINTER 2005 LEWIS R (27.0168)

FY 20	:	
POUNDS RELEASED	:	55,000
+POUNDS TRANSFERED OUT	:	6,400
-POUNDS TRANSFERED IN	:	0
=NET PRODUCTION	:	61,400

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

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
+POUNDS TRANSFERED OUT	:	0
-POUNDS 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.

WDFW
NASELLE HATCHERY

DATE FISH/LB (LBS)

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	:	5,000
+POUNDS TRANSFERED OUT	:	0
-POUNDS TRANSFERED IN	:	0
=NET PRODUCTION	:	5,000

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.

WDFW
NEMAH HATCHERY

DATE FISH/LB (LBS)

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.

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.

WDFW
NEMAH HATCHERY

DATE FISH/LB (LBS)

STEELHEAD WINTER 2005 WILLAPA (FORK CREEK)

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

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.

2004 FINAL BROOD DOCUMENT

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
+POUNDS TRANSFERED OUT	:	0
-POUNDS TRANSFERED IN	:	1,166
=NET PRODUCTION	:	500

Facility notes for:
NOEL COLE POND

WDFW
NORTH TOUTLE HATCHRY

DATE FISH/LB (LBS)

STEELHEAD SUMMER 2004 SKAMANIA (NF WASHOUG)

TRANSFER IN	25,500 FISH	FROM SKAMANIA HATCHERY	1/05	8 (3,187)
PLANTING GOAL	25,000 FISH	INTO GREEN R (26.0323)	4/05	5 (5,000)

Released April to May at 5.5 fpp.

STEELHEAD SUMMER 2005 SKAMANIA (NF WASHOUG)

TRANSFER IN	25,500 FISH	FROM SKAMANIA HATCHERY	1/06	8 (3,187)
PLANTING GOAL	25,000 FISH	INTO GREEN R (26.0323)	4/06	5 (5,000)

Released April to May at 5.5 fpp.

FY 20	:	
POUNDS RELEASED	:	5,000
+POUNDS TRANSFERED OUT	:	0
-POUNDS TRANSFERED IN	:	3,187
=NET PRODUCTION	:	1,813

Facility notes for:
NORTH TOUTLE HATCHR

WDFW - EN COOPS
NW STEELHEADERS

DATE FISH/LB (LBS)

STEELHEAD WINTER 2004 WILLAPA (FORK CREEK)

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

FY 20	:	
POUNDS RELEASED	:	1,666
+POUNDS TRANSFERED OUT	:	0
-POUNDS TRANSFERED IN	:	1,100
=NET PRODUCTION	:	566

Facility notes for:

NW STEELHEADERS

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

WDFW
PALMER PONDS

DATE FISH/LB (LBS)

STEELHEAD SUMMER 2004 GREEN R ADAPTED

TRANSFER IN	110,000 FISH	FROM SOOS CREEK HATCHERY	7/04	50 (2,200)
PLANTING GOAL	70,000 FISH	INTO GREEN R (09.0001)	5/05	5 (14,000)

STEELHEAD SUMMER 2005 GREEN R ADAPTED

TRANSFER IN	110,000 FISH	FROM SOOS CREEK HATCHERY	7/05	50 (2,200)
PLANTING GOAL	70,000 FISH	INTO GREEN R (09.0001)	5/06	5 (14,000)

STEELHEAD WINTER 2004 GREEN R ADAPTED

TRANSFER IN	230,000 FISH	FROM SOOS CREEK HATCHERY	7/04	100 (2,300)
TRANSFER GOAL Flaming Geyser coop	15,000 FISH	TO	3/05	10 (1,500)
PLANTING GOAL	150,000 FISH	INTO GREEN R (09.0001)	5/05	5 (30,000)

STEELHEAD WINTER 2005 GREEN R ADAPTED

EGG TAKE GOAL	300,000			()
TRANSFER IN	230,000 FISH	FROM SOOS CREEK HATCHERY	7/05	100 (2,300)
TRANSFER GOAL Flaming Geyser coop	15,000 FISH	TO	3/06	10 (1,500)
TRANSFER GOAL	300,000 GREEN EGGS	TO SOOS CREEK HATCHERY		()
PLANTING GOAL	150,000 FISH	INTO GREEN R (09.0001)	5/06	5 (30,000)

WDFW
PALMER PONDS

DATE FISH/LB (LBS)

STEELHEAD WINTER 2005 GREEN R ADAPTED

FY 20	:	
POUNDS RELEASED	:	44,000
+POUNDS TRANSFERED OUT	:	1,500
-POUNDS TRANSFERED IN	:	4,500
=NET PRODUCTION	:	41,000

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

WDFW
PRIEST RAPIDS

DATE FISH/LB (LBS)

STEELHEAD SUMMER 2004 WELLS DAM (47)

EGG TAKE GOAL 250,000 ()
Adults trapped at Ringlöd and transferred to Priest Rapids for spawning.

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

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

WDFW
PUYALLUP HATCHERY

DATE FISH/LB (LBS)

STEELHEAD WINTER 2004 PUYALLUP

TRANSFER IN	500,000 GREEN EGGS	FROM VOIGHTS CR HATCHERY	()
Parents must be 100% viral checked and eggs maintained on pathogen free water until transferred.			
TRANSFER GOAL	200,000 FISH	TO VOIGHTS CR HATCHERY	10/04 18 (11,111)
Transfer October-January at 15-20 fpp.			
PLANTING GOAL	24,500 FISH	INTO DESCHUTES R 13.0028	4/05 5 (4,900)

STEELHEAD WINTER 2005 PUYALLUP

TRANSFER IN	500,000 GREEN EGGS	FROM VOIGHTS CR HATCHERY	()
Parents must be 100% viral checked and eggs maintained on pathogen free water until transferred.			
TRANSFER GOAL	200,000 FISH	TO VOIGHTS CR HATCHERY	10/05 18 (11,111)
Transfer October - January at 15-20 fpp.			
PLANTING GOAL	24,500 FISH	INTO DESCHUTES R 13.0028	4/06 5 (4,900)

FY 20	:	
POUNDS RELEASED	:	4,900
+POUNDS TRANSFERED OUT	:	11,111
-POUNDS TRANSFERED IN	:	0
=NET PRODUCTION	:	16,011

Facility notes for:
PUYALLUP HATCHERY

All steelhead will be mass marked with an adipose fin clip.
Steelhead excess to Puyallup Complex smolt program will be released as smolts into Clarks Creek. Adult steelhead will be collected at both Voights Creek and Puyallup Hatcheries.
For Brood Year 2004 Winter Steelhead, Tokal Creek eggs were transfered into Puyallup and Voights Creek to cover eggtake goals. On year only transfer and eggs must be certified disease free prior to transfer.

FWS
QUINAULT NFH

DATE FISH/LB (LBS)

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.					

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	:	39,999
+POUNDS TRANSFERED OUT	:	3,333
-POUNDS TRANSFERED IN	:	0
=NET PRODUCTION	:	43,332

Facility notes for:
QUINAULT NFH

SSC
RED CREEK HATCHERY

DATE FISH/LB (LBS)

STEELHEAD WINTER 2004 CHAMBERS CR 12.0007

EGG TAKE GOAL 40,000 ()
From Baker River Trap.

STEELHEAD WINTER 2005 CHAMBERS CR 12.0007

EGG TAKE GOAL 40,000 ()
From Baker River Trap.

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

Facility notes for:
RED CREEK HATCHERY

2004 FINAL BROOD DOCUMENT

WDFW - ED COOPS
REGION 6 ED COOPS

DATE FISH/LB (LBS)

STEELHEAD WINTER 2004 SKOOKUMCHUCK

TRANSFER IN 30,000 GREEN EGGS FROM BINGHAM CR HATCHERY ()
Onalaska High School High School FFA.

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

Facility notes for:
REGION 6 ED COOPS

2004 FINAL BROOD DOCUMENT

WDFW
REITER PONDS

DATE FISH/LB (LBS)

STEELHEAD SUMMER 2004 SKYKOMISH R -SF (07)

TRANSFER IN	300,000 FISH	FROM WALLACE RIVER HATCH	10/04	25 (12,000)
PLANTING GOAL	250,000 FISH	INTO SKYKOMISH R 07.0012	5/05	6 (41,666)

STEELHEAD SUMMER 2005 SKYKOMISH R -SF (07)

EGG TAKE GOAL	800,000			()
TRANSFER IN	300,000 FISH	FROM WALLACE RIVER HATCH	10/05	25 (12,000)
TRANSFER GOAL	140,000 EYED EGGS	TO ARLINGTON HATCHERY		()
TRANSFER GOAL	120,000 EYED EGGS	TO SOOS CREEK HATCHERY		()
In case Green River adapted eggtake not met.				
TRANSFER GOAL	460,000 EYED EGGS	TO WALLACE RIVER HATCH		()
PLANTING GOAL	250,000 FISH	INTO SKYKOMISH R 07.0012	5/06	6 (41,666)

STEELHEAD WINTER 2004 TOKUL CREEK

TRANSFER IN	270,000 FISH	FROM WALLACE RIVER HATCH	10/04	25 (10,800)
PLANTING GOAL	250,000 FISH	INTO SKYKOMISH R 07.0012	5/05	6 (41,666)

STEELHEAD WINTER 2005 TOKUL CREEK

TRANSFER IN	270,000 FISH	FROM WALLACE RIVER HATCH	10/05	25 (10,800)
PLANTING GOAL	250,000 FISH	INTO SKYKOMISH R 07.0012	5/06	6 (41,666)

2004 FINAL BROOD DOCUMENT

WDFW
REITER PONDS

DATE FISH/LB (LBS)

STEELHEAD WINTER 2005 TOKUL CREEK

FY 20	:	
POUNDS RELEASED	:	83,332
+POUNDS TRANSFERED OUT	:	0
-POUNDS TRANSFERED IN	:	22,800
=NET PRODUCTION	:	60,532

Facility notes for:
REITER PONDS

WDFW - RFEG 6
RFEG 6 HOOD CANAL

DATE FISH/LB (LBS)

STEELHEAD WINTER 2003 HAMMA HAMMA-JOHN CR

EGG TAKE GOAL 4,500 ()
 Wildstock supplementation and recovery project. Cooperative project w/ LLTK. Eggs obtained by redd pumping.
 TRANSFER GOAL 2,200 FISH TO LONGLVKINGS-LILLIWAP 6/03 500 (4)
 Transfer June-Sept. Must test fry from each family and request an exemption from the Salmonid Disease Policy fro
 co-managers each
 year.
 PLANTING GOAL 2,000 FISH INTO HAMMA HAMMA R 160251 4/05 8 (250)
 Released April-May.

STEELHEAD WINTER 2005 HAMMA HAMMA-JOHN CR

EGG TAKE GOAL 4,500 ()
 Wildstock supplementation and recovery project. Cooperative project w/ LLTK. Eggs obtained by redd pumping.
 TRANSFER GOAL 2,200 FISH TO LONGLVKINGS-LILLIWAP 6/05 500 (4)
 Transfer June-Sept. Must test fry from each family and request an exemption from the Salmonid Disease Policy fro
 co-managers each
 year.
 PLANTING GOAL 2,000 FISH INTO HAMMA HAMMA R 160251 4/07 8 (250)
 Released April-May.

FY 20	:	
POUNDS RELEASED	:	250
+POUNDS TRANSFERED OUT	:	4
-POUNDS TRANSFERED IN	:	0
=NET PRODUCTION	:	254

Facility notes for:
 RFEG 6 HOOD CANAL
 Implementation of Hood Canal Salmon Enhancement Group/WDFW cooperative summer chum supplementation program
 consistent with co-
 manager's Summer Chum Conservation Initiative and Hatchery and Genetic Management Plan submitted to NMFS.

WDFW
RINGOLD SPR HATCHERY

DATE FISH/LB (LBS)

STEELHEAD SUMMER 2004 WELLS DAM (47)

TRANSFER IN 185,000 FISH FROM KLICKITAT HATCHERY 150 (1,233)
PLANTING GOAL 180,000 FISH INTO COLUMBIA R - GENERAL 4/05 5 (36,000)
On-station release April-May at 4-8 fpp.

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.

FY 20	:	
POUNDS RELEASED	:	36,000
+POUNDS TRANSFERED OUT	:	0
-POUNDS TRANSFERED IN	:	0
=NET PRODUCTION	:	36,000

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.

QDNR
SALMON R. FISH CULTU

DATE FISH/LB (LBS)

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)

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

Facility notes for:
SALMON R. FISH CULT

WDFW
SKAMANIA HATCHERY

DATE FISH/LB (LBS)

STEELHEAD SUMMER 2004 LEWIS R (27.0168)

TRANSFER IN	60,000 EYED EGGS	FROM MERWIN HATCHERY	2/04	()
TRANSFER GOAL	50,000 FISH	TO FISH FIRST NET PEN	4/05	6 (8,333)

STEELHEAD SUMMER 2004 SKAMANIA (NF WASHOUG)

EGG TAKE GOAL	450,000			()
TRANSFER IN	175,000 FISH	FROM VANCOUVER HATCHERY	6/04	100 (1,750)
TRANSFER GOAL	25,000 FISH	TO COWLITZ GAME&ANGLERS	2/05	8 (3,125)
To South Toutle Rearing Pond. Mid-Feb transfer.				
TRANSFER GOAL	30,000 FISH	TO FALLERT CR HATCHERY	11/04	10 (3,000)
TRANSFER GOAL	25,500 FISH	TO NORTH TOUTLE HATCHRY	1/05	8 (3,187)
TRANSFER GOAL	200,000 EYED EGGS	TO VANCOUVER HATCHERY		()
Virus negative parents.				
TRANSFER GOAL	4,000 FISH	TO WILLARD NFH	8/04	45 (88)
Transfer to Willard Lab for research, not outplanted.				
PLANTING GOAL	204,000 FISH	INTO	4/05	5 (40,800)
Release into Region 5 streams.				

STEELHEAD SUMMER 2005 LEWIS R (27.0168)

TRANSFER IN	60,000 EYED EGGS	FROM MERWIN HATCHERY	2/05	()
TRANSFER GOAL	50,000 FISH	TO FISH FIRST NET PEN	4/06	6 (8,333)
Right ventril clip.				

STEELHEAD SUMMER 2005 SKAMANIA (NF WASHOUG)

EGG TAKE GOAL	400,000			()
TRANSFER IN	175,000 FISH	FROM VANCOUVER HATCHERY	6/05	100 (1,750)
TRANSFER GOAL	25,000 FISH	TO COWLITZ GAME&ANGLERS	2/05	8 (3,125)
Mid-Feb transfer.				
TRANSFER GOAL	30,000 FISH	TO FALLERT CR HATCHERY	11/05	10 (3,000)
TRANSFER GOAL	25,500 FISH	TO NORTH TOUTLE HATCHRY	1/06	8 (3,187)

WDFW
SKAMANIA HATCHERY

DATE FISH/LB (LBS)

STEELHEAD SUMMER 2005 SKAMANIA (NF WASHOUG)

TRANSFER GOAL	200,000 EYED EGGS	TO VANCOUVER HATCHERY		()
Virus negative parents.				
TRANSFER GOAL	4,000 FISH	TO WILLARD NFH	8/05	45 (88)
Transfer to Willard Lab for research, not outplanted.				
PLANTING GOAL	204,000 FISH	INTO	4/06	5 (40,800)
Release into Region 5 streams.				

STEELHEAD WINTER 2004 SKAMANIA (NF WASHOUG)

EGG TAKE GOAL	250,000			()
TRANSFER IN	125,000 FISH	FROM VANCOUVER HATCHERY	6/04	100 (1,250)
TRANSFER GOAL	20,000 FISH	TO KLINELINE PONDS	1/05	9 (2,222)
TRANSFER GOAL	150,000 EYED EGGS	TO VANCOUVER HATCHERY		()
Virus negative parents.				
PLANTING GOAL	170,000 FISH	INTO	4/05	5 (34,000)
Station production. Release April-May into Region 5 streams.				

STEELHEAD WINTER 2005 SKAMANIA (NF WASHOUG)

EGG TAKE GOAL	250,000			()
TRANSFER IN	125,000 FISH	FROM VANCOUVER HATCHERY	6/05	100 (1,250)
TRANSFER GOAL	20,000 FISH	TO KLINELINE PONDS	1/06	9 (2,222)
TRANSFER GOAL	150,000 EYED EGGS	TO VANCOUVER HATCHERY		()
Virus negative parents.				
PLANTING GOAL	170,000 FISH	INTO	4/06	5 (34,000)
Station production. Release April-May into Region 5 streams.				

WDFW
SKAMANIA HATCHERY

DATE FISH/LB (LBS)

STEELHEAD WINTER 2005 SKAMANIA (NF WASHOUG)

FY 20	:	
POUNDS RELEASED	:	74,800
+POUNDS TRANSFERED OUT	:	23,080
-POUNDS TRANSFERED IN	:	3,000
=NET PRODUCTION	:	94,880

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.

WDFW
SKOOKUMCHUCK

DATE FISH/LB (LBS)

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.					

FY 20	:	
POUNDS RELEASED	:	15,000
+POUNDS TRANSFERED OUT	:	0
-POUNDS TRANSFERED IN	:	900
=NET PRODUCTION	:	14,100

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.

2004 FINAL BROOD DOCUMENT

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
+POUNDS TRANSFERED OUT	:	0
-POUNDS 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

WDFW
SOLDUC HATCHERY

DATE FISH/LB (LBS)

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)

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	:	0
+POUNDS TRANSFERED OUT	:	1,866
-POUNDS TRANSFERED IN	:	0
=NET PRODUCTION	:	1,866

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).

WDFW
SOOS CREEK HATCHERY

DATE FISH/LB (LBS)

STEELHEAD SUMMER 2004 GREEN R ADAPTED

TRANSFER GOAL	25,000 FISH	TO	ICY CREEK HATCHERY	12/04	12 (2,083)
TRANSFER GOAL	110,000 FISH	TO	PALMER PONDS	7/04	50 (2,200)
PLANTING GOAL	35,000 FISH	INTO	GREEN R (09.0001)	5/05	5 (7,000)

STEELHEAD SUMMER 2005 GREEN R ADAPTED

EGG TAKE GOAL	140,000				()
Use locally adapted stock trapped at Soos, Palmer, and Keta Creek. Eggs transferred to Soos for incubation.					
TRANSFER GOAL	25,000 FISH	TO	ICY CREEK HATCHERY	12/05	12 (2,083)
TRANSFER GOAL	110,000 FISH	TO	PALMER PONDS	7/05	50 (2,200)
PLANTING GOAL	35,000 FISH	INTO	GREEN R (09.0001)	5/06	5 (7,000)

STEELHEAD SUMMER 2005 SKYKOMISH R -SF (07)

TRANSFER IN	120,000 EYED EGGS	FROM	REITER PONDS		()
In case Green River adapted eggtake not met.					

STEELHEAD WINTER 2004 GREEN R ADAPTED

TRANSFER GOAL	25,000 FISH	TO	ICY CREEK HATCHERY	12/04	12 (2,083)
TRANSFER GOAL	230,000 FISH	TO	PALMER PONDS	7/04	100 (2,300)
PLANTING GOAL	35,000 FISH	INTO	GREEN R (09.0001)	5/05	5 (7,000)

STEELHEAD WINTER 2004 GREEN R NATIVE (9)

TRANSFER GOAL	33,000 FISH	TO	KETA CREEK HATCHERY	3/05	8 (4,125)
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STEELHEAD WINTER 2005 GREEN R ADAPTED

TRANSFER IN	300,000 GREEN EGGS	FROM	PALMER PONDS		()
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WDFW
SOOS CREEK HATCHERY

DATE FISH/LB (LBS)

STEELHEAD WINTER 2005 GREEN R ADAPTED

TRANSFER GOAL	25,000 FISH	TO	ICY CREEK HATCHERY	12/05	12 (2,083)
TRANSFER GOAL	230,000 FISH	TO	PALMER PONDS	7/05	100 (2,300)
PLANTING GOAL	35,000 FISH	INTO	GREEN R (09.0001)	5/06	5 (7,000)

STEELHEAD WINTER 2005 GREEN R NATIVE (9)

EGG TAKE GOAL	60,000				()
Eggtakes prior to April 15th.					
TRANSFER GOAL	33,000 FISH	TO	KETA CREEK HATCHERY	3/06	8 (4,125)

FY 20	:	
POUNDS RELEASED	:	14,000
+POUNDS TRANSFERED OUT	:	12,791
-POUNDS TRANSFERED IN	:	0
=NET PRODUCTION	:	26,791

Facility notes for:
SOOS CREEK HATCHERY
No importation of salmon stocks into this facility is allowed - Local stocks only
All coho destined for yearling production will be mass marked with an adipose fin clip.
For Brood Year 2004 Winter Steelhead, Tokul Creek Stock was tranfered in to meet eggtake goals. One year only transfer, eggs must be certified disease free prior to transfer.
State funded.

2004 FINAL BROOD DOCUMENT

WDFW - EN COOPS
SPEELYAI BAY NP-COOP

DATE FISH/LB (LBS)

STEELHEAD SUMMER 2004 LEWIS R (27.0168)

TRANSFER IN	60,000 FISH	FROM MERWIN HATCHERY	11/04	12 (5,000)
PLANTING GOAL	60,000 FISH	INTO LEWIS R -NF 27.0168	5/05	5 (12,000)

STEELHEAD SUMMER 2005 LEWIS R (27.0168)

TRANSFER IN	60,000 FISH	FROM MERWIN HATCHERY	11/05	12 (5,000)
PLANTING GOAL	60,000 FISH	INTO LEWIS R -NF 27.0168	5/06	5 (12,000)

FY 20	:	
POUNDS RELEASED	:	12,000
+POUNDS TRANSFERED OUT	:	0
-POUNDS TRANSFERED IN	:	5,000
=NET PRODUCTION	:	7,000

Facility notes for:
SPEELYAI BAY NP-COO

WDFW
TOKUL CREEK HATCHERY

DATE FISH/LB (LBS)

STEELHEAD WINTER 2004 TOKUL CREEK

EGG TAKE GOAL	600,000				()
Eggtake to be coordinated with other Chambers Creek stock facilities. May be used to backfill in-season.					
TRANSFER GOAL	300,000 FISH	TO	WALLACE RIVER HATCH	8/04	100 (3,000)
PLANTING GOAL	185,000 FISH	INTO	SNOHOMISH R 07.0012	5/05	5 (37,000)

Release into Snohomish drainage.

STEELHEAD WINTER 2005 TOKUL CREEK

EGG TAKE GOAL	600,000				()
Eggtake to be coordinated with other Chambers Creek stock facilities. May be used to backfill in-season.					
TRANSFER GOAL	300,000 FISH	TO	WALLACE RIVER HATCH	8/05	100 (3,000)
PLANTING GOAL	185,000 FISH	INTO	SNOHOMISH R 07.0012	5/06	5 (37,000)

Release into Snohomish drainage.

FY 20	:	
POUNDS RELEASED	:	37,000
+POUNDS TRANSFERED OUT	:	3,000
-POUNDS TRANSFERED IN	:	0
=NET PRODUCTION	:	40,000

Facility notes for:
TOKUL CREEK HATCHER
All steelhead will be mass marked with an adipose fin clip.

WDFW
TUCANNON HATCHERY

DATE FISH/LB (LBS)

STEELHEAD SUMMER 2004 TUCANNON R (35.0009)

TRANSFER IN 50,500 FISH FROM LYONS FERRY HATCHERY 3/05 (0)
Transfer at 5.5 fpp, (9,182 LBS). Acclimate at Tucannon Hatchery prior to release.
PLANTING GOAL 50,000 FISH INTO TUCANNON R (35.0009) 4/05 1 (50,000)
Direct stream release above Rainbow Lake intake at 4.5 fpp, (11,111 LBS).Alt-F8

STEELHEAD SUMMER 2005 TUCANNON R (35.0009)

TRANSFER IN 50,500 FISH FROM LYONS FERRY HATCHERY 3/06 (0)
Transfer at 5.5 fpp, (9,182 LBS). Acclimate at Tucannon Hatchery prior to release.
PLANTING GOAL 50,000 FISH INTO TUCANNON R (35.0009) 4/06 1 (50,000)
Direct stream release above Rainbow Lake intake at 4.5 fpp, (11,111 LBS).

FY 20	:	
POUNDS RELEASED	:	50,000
+POUNDS TRANSFERED OUT	:	0
-POUNDS TRANSFERED IN	:	0
=NET PRODUCTION	:	50,000

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

TULA
TULALIP HATCHERY

DATE FISH/LB (LBS)

STEELHEAD SUMMER 2004 SKYKOMISH R -SF (07)

TRANSFER IN	5,000 FISH	FROM WALLACE RIVER HATCH	12/04	60 (83)
PLANTING GOAL	500 FISH	INTO	4/05	10 (50)
Planted into Veteran's Pond on Tulalip Reservation.					
PLANTING GOAL	1,000 FISH	INTO	4/05	10 (100)
Planted into John Sam Lake on Tulalip Reservation.					
PLANTING GOAL	3,500 FISH	INTO	4/05	10 (350)
Planted into Ross Lake on Tulalip Reservation.					

STEELHEAD SUMMER 2005 SKYKOMISH R -SF (07)

TRANSFER IN	5,000 FISH	FROM WALLACE RIVER HATCH	12/05	60 (83)
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FY 20	:	
POUNDS RELEASED	:	500
+POUNDS TRANSFERED OUT	:	0
-POUNDS TRANSFERED IN	:	83
=NET PRODUCTION	:	417

Facility notes for:
TULALIP HATCHERY

WDFW
TURTLE ROCK HATCHERY

DATE FISH/LB (LBS)

STEELHEAD SUMMER 2004 WENATCHEE R 45.0030

TRANSFER IN	205,000 FISH	FROM CHELAN HATCHERY	1/05	12 (17,083)
TRANSFER IN	210,000 FISH	FROM EASTBANK HATCHERY		(0)
TRANSFER GOAL	200,000 FISH	TO CHIWAWA POND	11/04	15 (13,333)
Approximately 50% of brood transferred when space is available at Chiwawa.				
PLANTING GOAL	200,000 FISH	INTO WENATCHEE R 45.0030	4/05	5 (40,000)
Planted to Wenatchee and/or tributaries at 4.5 fpp.				

STEELHEAD SUMMER 2005 WENATCHEE R 45.0030

TRANSFER IN	205,000 FISH	FROM CHELAN HATCHERY	1/06	12 (17,083)
TRANSFER IN	210,000 FISH	FROM EASTBANK HATCHERY		(0)
TRANSFER GOAL	200,000 FISH	TO CHIWAWA POND	11/05	15 (13,333)
Approximately 50% of brood transferred when space is available at Chiwawa.				
PLANTING GOAL	200,000 FISH	INTO WENATCHEE R 45.0030	4/06	5 (40,000)
Planted to Wenatchee and/or tributaries at 4.5 fpp.				

FY 20	:	
POUNDS RELEASED	:	40,000
+POUNDS TRANSFERED OUT	:	13,333
-POUNDS TRANSFERED IN	:	17,083
=NET PRODUCTION	:	36,250

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

Funded by Chelan County PUD

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
+POUNDS TRANSFERED OUT	:	0
-POUNDS 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
VANCOUVER HATCHERY

DATE FISH/LB (LBS)

STEELHEAD SUMMER 2004 SKAMANIA (NF WASHOUG)

TRANSFER IN	200,000 EYED EGGS	FROM SKAMANIA HATCHERY	()
Virus negative parents.				
TRANSFER GOAL	175,000 FISH	TO SKAMANIA HATCHERY	6/04	100 (1,750)

STEELHEAD SUMMER 2005 SKAMANIA (NF WASHOUG)

TRANSFER IN	200,000 EYED EGGS	FROM SKAMANIA HATCHERY	()
Virus negative parents.				
TRANSFER GOAL	175,000 FISH	TO SKAMANIA HATCHERY	6/05	100 (1,750)

STEELHEAD WINTER 2004 SKAMANIA (NF WASHOUG)

TRANSFER IN	150,000 EYED EGGS	FROM SKAMANIA HATCHERY	()
Virus negative parents.				
TRANSFER GOAL	125,000 FISH	TO SKAMANIA HATCHERY	6/04	100 (1,250)

STEELHEAD WINTER 2005 SKAMANIA (NF WASHOUG)

TRANSFER IN	150,000 EYED EGGS	FROM SKAMANIA HATCHERY	()
Virus negative parents.				
TRANSFER GOAL	125,000 FISH	TO SKAMANIA HATCHERY	6/05	100 (1,250)

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

Facility notes for:
VANCOUVER HATCHERY

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

WDFW
VOIGHTS CR HATCHERY

DATE FISH/LB (LBS)

STEELHEAD WINTER 2004 PUYALLUP

EGG TAKE GOAL 500,000 ()
Puyallup is a Chambers Creek stock derivative
TRANSFER IN 200,000 FISH FROM PUYALLUP HATCHERY 10/04 18 (11,111)
Transfer October-January at 15-20 fpp.
TRANSFER GOAL 500,000 GREEN EGGS TO PUYALLUP HATCHERY ()
Parents must be 100% viral checked and eggs maintained on pathogen free water until transferred.
PLANTING GOAL 200,000 FISH INTO VOIGHT CR (10.0414) 5/05 5 (40,000)
Release fish at 5.5 fpp.

STEELHEAD WINTER 2005 PUYALLUP

EGG TAKE GOAL 500,000 ()
Puyallup is a Chambers Creek stock derivatived
TRANSFER IN 200,000 FISH FROM PUYALLUP HATCHERY 10/05 18 (11,111)
Transfer October - January at 15-20 fpp.
TRANSFER GOAL 500,000 GREEN EGGS TO PUYALLUP HATCHERY ()
Parents must be 100% viral checked and eggs maintained on pathogen free water until transferred.
PLANTING GOAL 200,000 FISH INTO VOIGHT CR (10.0414) 5/06 5 (40,000)
Release fish at 5.5 fpp.

FY 20	:	
POUNDS RELEASED	:	40,000
+POUNDS TRANSFERED OUT	:	0
-POUNDS TRANSFERED IN	:	11,111
=NET PRODUCTION	:	28,889

Facility notes for:
VOIGHTS 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. Excess to program needs will be released at Puyallup Hatchery. On station release will be to maximize imprinting and increase potential survival and in-river returns and to develop in-basin broodstock recovery potential.
For Brood Year 2004 Winter Steelhead, Tokul Creek stock was transfered into Puyallup and Voights Creek to cover egtake goals. One time only transfer and eggs must be certified disease free prior to transfer.

2004 FINAL BROOD DOCUMENT

WDFW
WALLACE RIVER HATCH

DATE FISH/LB (LBS)

STEELHEAD SUMMER 2004 SKYKOMISH R -SF (07)

TRANSFER GOAL	300,000 FISH	TO REITER PONDS	10/04	25 (12,000)
TRANSFER GOAL	5,000 FISH	TO TULALIP HATCHERY	12/04	60 (83)

STEELHEAD SUMMER 2005 SKYKOMISH R -SF (07)

TRANSFER IN	460,000 EYED EGGS	FROM REITER PONDS		()
TRANSFER GOAL	300,000 FISH	TO REITER PONDS	10/05	25 (12,000)
TRANSFER GOAL	5,000 FISH	TO TULALIP HATCHERY	12/05	60 (83)

STEELHEAD WINTER 2004 TOKUL CREEK

TRANSFER IN	300,000 FISH	FROM TOKUL CREEK HATCHERY	8/04	100 (3,000)
TRANSFER GOAL	270,000 FISH	TO REITER PONDS	10/04	25 (10,800)
PLANTING GOAL	20,000 FISH	INTO WALLACE R (07.0940)	5/05	6 (3,333)

STEELHEAD WINTER 2005 TOKUL CREEK

TRANSFER IN	300,000 FISH	FROM TOKUL CREEK HATCHERY	8/05	100 (3,000)
TRANSFER GOAL	270,000 FISH	TO REITER PONDS	10/05	25 (10,800)
PLANTING GOAL	20,000 FISH	INTO WALLACE R (07.0940)	5/06	6 (3,333)

WDFW
WALLACE RIVER HATCH

DATE FISH/LB (LBS)

STEELHEAD WINTER 2005 TOKUL CREEK

FY 20	:	
POUNDS RELEASED	:	3,333
+POUNDS TRANSFERED OUT	:	22,883
-POUNDS TRANSFERED IN	:	3,000
=NET PRODUCTION	:	23,216

Facility notes for:
WALLACE RIVER HATCH

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

WDFW
WELLS HATCHERY

DATE FISH/LB (LBS)

STEELHEAD SUMMER 2004 WELLS DAM (47)

EGG TAKE GOAL	960,000				()
Follow broodstock protocol.						
TRANSFER GOAL	200,000 EYED EGGS	TO	KLICKITAT HATCHERY		()
TRANSFER GOAL	125,000 EYED EGGS	TO	WINTHROP NF HATCHERY		()
PLANTING GOAL	320,000 FISH	INTO	METHOW R (48.0002)	4/05	6	(53,333)
Released April 15 - May 15 at 4-8 fpp into Methow Tribs.						
PLANTING GOAL	130,000 FISH	INTO	OKANOGAN R (49.0019)	4/05	6	(21,666)
Released April 15 - May 15 at 4-8 fpp. In Okanogan Basin, split between Okan. and Similkameen R.						

STEELHEAD SUMMER 2005 WELLS DAM (47)

EGG TAKE GOAL	960,000				()
Follow broodstock protocol.						
TRANSFER GOAL	200,000 EYED EGGS	TO	KLICKITAT HATCHERY		()
TRANSFER GOAL	125,000 EYED EGGS	TO	WINTHROP NF HATCHERY		()
PLANTING GOAL	320,000 FISH	INTO	METHOW R (48.0002)	4/06	6	(53,333)
Released April 15 - May 15 at 4-8 fpp.						
PLANTING GOAL	130,000 FISH	INTO	OKANOGAN R (49.0019)	4/06	6	(21,666)
Released April 15 - May 15 at 4-8 fpp. In Okanogan Basin, split between Okan. and Similkameen R.						

FY 20	:	
POUNDS RELEASED	:	74,999
+POUNDS TRANSFERED OUT	:	0
-POUNDS TRANSFERED IN	:	0
=NET PRODUCTION	:	74,999

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

WDFW - EN COOPS
WHATCOM CR HATCHERY

DATE FISH/LB (LBS)

STEELHEAD WINTER 2004 NOOKSACK(KENDALL CR)

TRANSFER IN	40,000 FISH	FROM KENDALL CR HATCHERY	10/04	25 (1,600)
Parents must be 100% viral tested.	Eggs/Fish must be held on isolated pathogen free water.			
PLANTING GOAL	35,000 FISH	INTO SAMISH R (03.0005)	5/05	5 (7,000)
PLANTING GOAL	5,000 FISH	INTO WHATCOM CR (01.0566)	5/05	5 (1,000)

STEELHEAD WINTER 2005 NOOKSACK(KENDALL CR)

TRANSFER IN	40,000 FISH	FROM KENDALL CR HATCHERY	10/05	25 (1,600)
Parents must be 100% viral tested.	Eggs/Fish must be held on isolated pathogen free water.			
PLANTING GOAL	35,000 FISH	INTO SAMISH R (03.0005)	5/06	5 (7,000)
PLANTING GOAL	5,000 FISH	INTO WHATCOM CR (01.0566)	5/06	5 (1,000)

FY 20	:	
POUNDS RELEASED	:	8,000
+POUNDS TRANSFERED OUT	:	0
-POUNDS TRANSFERED IN	:	1,600
=NET PRODUCTION	:	6,400

Facility notes for:
WHATCOM CR HATCHERY

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

WDFW
WHITEHORSE PONDS

DATE FISH/LB (LBS)

STEELHEAD SUMMER 2004 SKYKOMISH R -SF (07)

TRANSFER IN	132,000 FISH	FROM ARLINGTON HATCHERY	8/04	100 (1,320)
PLANTING GOAL	70,000 FISH	INTO STILLAGUAMISH RIVER	4/05	8 (8,750)

STEELHEAD SUMMER 2005 SKYKOMISH R -SF (07)

TRANSFER IN	132,000 FISH	FROM ARLINGTON HATCHERY	8/05	100 (1,320)
PLANTING GOAL	70,000 FISH	INTO STILLAGUAMISH RIVER	4/06	8 (8,750)

STEELHEAD WINTER 2004 STILLAGUAMISH RIVER

EGG TAKE GOAL	225,000			()
Puget Sound hatchery winter steelhead eggtakes will be coordinated with other WDFW facilities to fill program needs following fish health transfer guidelines.				
TRANSFER IN	180,000 FISH	FROM ARLINGTON HATCHERY	7/04	100 (1,800)
TRANSFER GOAL	225,000 EYED EGGS	TO ARLINGTON HATCHERY		()
100% sampled adults.				
PLANTING GOAL	150,000 FISH	INTO	5/05	5 (30,000)
Exact planting allotments at the discretion of Fish Management.				

STEELHEAD WINTER 2005 STILLAGUAMISH RIVER

EGG TAKE GOAL	225,000			()
Puget Sound hatchery winter steelhead eggtakes will be coordinated with other WDFW facilities to fill program needs following fish health transfer guidelines.				
TRANSFER IN	180,000 FISH	FROM ARLINGTON HATCHERY	7/05	100 (1,800)
TRANSFER GOAL	225,000 EYED EGGS	TO ARLINGTON HATCHERY		()
100% sampled adults.				
PLANTING GOAL	150,000 FISH	INTO	5/06	5 (30,000)
Exact planting allotments at the discretion of Fish Management.				

WDFW
WHITEHORSE PONDS

DATE FISH/LB (LBS)

STEELHEAD WINTER 2005 STILLAGUAMISH RIVER

FY 20	:	
POUNDS RELEASED	:	38,750
+POUNDS TRANSFERED OUT	:	0
-POUNDS TRANSFERED IN	:	3,120
=NET PRODUCTION	:	35,630

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

FWS
WILLARD NFH

DATE FISH/LB (LBS)

STEELHEAD SUMMER 2004 SKAMANIA (NF WASHOUG

TRANSFER IN 4,000 FISH FROM SKAMANIA HATCHERY 8/04 45 (88)
Transfer to Willard Lab for research, not outplanted.

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.

FY 20	:	
POUNDS RELEASED	:	0
+POUNDS TRANSFERED OUT	:	0
-POUNDS TRANSFERED IN	:	88
=NET PRODUCTION	:	-88

Facility notes for:
WILLARD NFH

FWS
WINTHROP NFH

DATE FISH/LB (LBS)

STEELHEAD SUMMER 2004 WELLS DAM (47)

TRANSFER IN	125,000 EYED EGGS	FROM WELLS HATCHERY	()
PLANTING GOAL	100,000 FISH	INTO METHOW R (48.0002)	4/05 7 (14,285)

STEELHEAD SUMMER 2005 WELLS DAM (47)

TRANSFER IN	125,000 EYED EGGS	FROM WELLS HATCHERY	()
PLANTING GOAL	100,000 FISH	INTO METHOW R (48.0002)	4/06 7 (14,285)

FY 20	:	
POUNDS RELEASED	:	14,285
+POUNDS TRANSFERED OUT	:	0
-POUNDS TRANSFERED IN	:	0
=NET PRODUCTION	:	14,285

Facility notes for:
WINTHROP NFH