2004 FINAL BROOD DOCUMENT

WDFW - EN COOPS BLUE SLIDE NET PENS

DATE FISH/LB (LBS)

RAINBOW TR 2003 SPOKANE

PLANTING GOAL Triploids.	28,500 FISH	INTO PEND OREILLE 62.0002	10/04	6 (4,750)
iripioids.				

RAINBOW TR 2004 SPOKANE

TRANSFER IN	30,000 FISH	FROM COLVILLE HATCHERY	5/05	100 (300)
Triploids. PLANTING GOAL	28,500 FISH	INTO PEND OREILLE 62.0002	10/05	б (4,750)
Triploids.					

FY 20		:	
POUNDS RELEASED		:	4,750
+POUNDS TRANSFERED	OUT	:	0
-POUNDS TRANSFERED	IN	:	300
=NET PRODUCTION		:	4,450

Facility notes for: BLUE SLIDE NET PENS

2004 FINAL BROOD DOCUMENT

WDFW

CARLTON POND

DATE FISH/LB (LBS)

CHINOOK SUMMER 2003

TRANSFER IN425,000 FISHFROM EASTBANK HATCHERY3/0515 (28,333)A portion of these fish may be used for Chelan PUD survival study and may not be transfered in.PLANTING GOAL400,000 FISHINTO METHOW R (48.0002)4/0510 (40,000)Volitional release, Apr-May

CHINOOK SUMMER 2004

TRANSFER IN 425,000 FISH FROM EASTBANK HATCHERY 3/06 15 (28,333) Methow/Okanogan stock. A portion of these fish may be used for a Chelan PUD survival study and may not be transfered. PLANTING GOAL 400,000 FISH INTO METHOW R (48.0002) 4/06 10 (40,000) Volitional release, Apr-May

	FY 20		:	
	POUNDS RELEASED		:	40,000
	+POUNDS TRANSFERED O	UT	:	0
	-POUNDS TRANSFERED I	Ν	:	28,333
1	=NET PRODUCTION		:	11,667

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

2004 FINAL BROOD DOCUMENT

FWS CARSON NFH

DATE FISH/LB (LBS)

CHINOOK SPRING 2003 WIND RIVER (29.0023)

PLANTING GOAL 1,420,000 FISH INTO WIND RIVER (29.0023) 4/05 18 (78,888) On-station yearling release.

CHINOOK SPRING 2004 WIND RIVER (29.0023)

 EGG TAKE GOAL
 2,300,000
 ()

 TRANSFER GOAL
 500 EYED EGGS TO
 10/04
 ()

 To Carson Elementary
 PLANTING GOAL
 1,420,000 FISH
 INTO WIND RIVER (29.0023)
 4/06
 17 (83,529)

 On-station yearling release.
 0
 0
 0
 0
 0

FY 20	:	
POUNDS RELEASED	:	78,888
+POUNDS TRANSFERED OUT	: :	0
-POUNDS TRANSFERED IN	:	0
=NET PRODUCTION	:	78,888

Facility notes for: CARSON NFH

750 1.0 lb rainbow trout transferred from Vancouver Hatchery for public outreach activities each year (included as part of Vancouver planting allotment).

2004 FINAL BROOD DOCUMENT

COLVILLE CASSIMER BAR HATCH

DATE FISH/LB (LBS)

RAINBOW TR 2005 MT WHITNEY

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

SOCKEYE 2004 OKANOGAN

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

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

Facility notes for: CASSIMER BAR HATCH This production is partial mitigation under the Wells Settlement Agreement.

2004 FINAL BROOD DOCUMENT

WDFW - EN COOPS CATHLAMET FFA

DATE FISH/LB (LBS)

COHO TYPE N 2004 ELOCHOMAN R 25.0236

TRANSFER IN	15,000	FISH	FROM	ELOCHOMAN	HATCHERY	3/06	20	(750)
Transfer Feb-Mar.									
PLANTING GOAL	15,000	FISH	INTO	BIRNIE CR	(25.0281)	5/06	13	(1,153)
April to May release	· .								

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

Facility notes for: CATHLAMET FFA ALEA Funded

2004 FINAL BROOD DOCUMENT

WDFW

CHELAN HATCHERY

DATE FISH/LB (LBS)

BROWN TR 2004 FORD

TRANSFER IN	110,000 EYED EGGS	FROM FORD HATCHERY		()
TRANSFER GOAL	30,000 FISH	TO NACHES HATCHERY	4/05	100 (300)
PLANTING GOAL	70,000 FISH	INTO REGION 2 LAKES	6/05	40 (1,750)

CUTTHROAT 2004 TWIN LAKES

						_		
EGG TAKE GOAL	700,000						()
Transfer eggs to	-							
TRANSFER GOAL	15,000	EYED EGGS	TO	EELLS SPRS HATCH	HERY	5/04	()
TRANSFER GOAL	10,000	EYED EGGS	TO	MOSSYROCK HATCH	ERY	5/04	()
TRANSFER GOAL	15,000	EYED EGGS	TO	NACHES HATCHERY		5/04	()
PLANTING GOAL	11,000	FISH	INTO	DOMKE LK (CHEL)		9/04	200 (55)
PLANTING GOAL		EYED EGGS	INTO	LAKE CHELAN	(47)		(0)
Into Lake Chelan	tributarie	s.						
PLANTING GOAL	80,000	FISH	INTO	LAKE CHELAN	(47)	7/05	6 (13	,333)
PLANTING GOAL	16,500	FISH	INTO	REGION 2 LAKES		8/04	500 (33)
PLANTING GOAL	195,000	FISH	INTO	REGION 3 LAKES		8/04	500 (390)
PLANTING GOAL	40,000	FISH	INTO	TWIN LAKES	(58)	9/04	100 (400)
Released into Big	g Twin Lake							

CUTTHROAT 2005 TWIN LAKES

	700,000 other egg health ma	nagement zones.	Keep eggs isolated	(l from other) stocks. Transfer eggs to
Spokane if needed. TRANSFER GOAL	15,000 EYED EGGS	TO EELLS SPRS	HATCHERY	()
TRANSFER GOAL	7,000 EYED EGGS	TO GOLDENDALE	HATCHERY 6/05	()
TRANSFER GOAL	10,000 EYED EGGS	TO MOSSYROCK	HATCHERY	()
TRANSFER GOAL	15,000 EYED EGGS	TO NACHES HAT	CHERY 5/05	()
PLANTING GOAL	11,000 FISH	INTO DOMKE LK (CHEL) 9/05	200 (55)

2004 FINAL BROOD DOCUMENT

WDFW CHELAN HATCHERY

DATE FISH/LB (LBS)

CUTTHROAT 2005 TWIN LAKES

PLANTING GOAL Into Lake Chelan	200,000 EYED EGGS	INTO LAKE CHELAN	(47)	_	(0)
PLANTING GOAL	100,000 FISH	INTO LAKE CHELAN	(47)	7/06	6 (16	,666)
PLANTING GOAL	16,500 FISH	INTO REGION 2 LAKES		8/05	500 (33)
PLANTING GOAL	195,000 FISH	INTO REGION 3 LAKES		8/05	500 (390)
PLANTING GOAL Released into Big	40,000 FISH g Twin Lake	INTO TWIN LAKES	(58)	9/05	100 (400)

E BROOK TR 2004 FORD

TRANSFER IN Triploids.	110,000 EYEI	DEGGS FROM	FORD HATCHERY		()
TRANSFER GOAL Triploids.	10,000 FISH	H TO	COLUMBIA BASIN HATCH	5/05	60 (166)
TRANSFER GOAL	4,000 FISH	H TO	NACHES HATCHERY	4/05	100 (40)
Triploids. TRANSFER GOAL Triploids.	60,000 FISH	H TO	OMAK HATCHERY	5/05	60 (1,000)
PLANTING GOAL Triploids.	3,000 FISH	H INTO	CHELAN CO LAKES	5/05	80 (37)

GOLDEN TR 2004 CALIF-MT WHITNEY

TRANSFER GOAL	12,000	EYED EGGS	TO MOSSYROCK HATCHERY 7/04 ()
24,000 eggs from	California	to Chelan	in June.	
TRANSFER GOAL	10,000	FISH	TO TOKUL CREEK HATCHERY 9/04 400 (2)	5)
24,000 eggs from	California	to Chelan	in June. Must be held on pathogen free water.	

KOKANEE 2004 LAKE WHATCOM

TRANSFER IN	900,000 EYED EGGS	FROM LK WHATCOM HATCHERY		()
PLANTING GOAL	450,000 FISH	INTO LAKE CHELAN (47)	4/05 400) (1,125)
PLANTING GOAL	395,000 FISH	INTO REGION 3 LAKES	5/05 500) (790)

RAINBOW TR 2004 MT WHITNEY

2004 FINAL BROOD DOCUMENT

WDFW

CHELAN HATCHERY

DATE FISH/LB (LBS)

RAINBOW TR 2004 MT WHITNEY

PLANTING GOAL	20,000 FISH	INTO OKANOGAN CO LAKES	5/05	3 (6,666)
PLANTING GOAL Planted March-A		INTO REGION 2 LAKES	3/05	1 (750)
	116,000 FISH akes, April - August,	INTO REGION 2 LAKES 2.5 fpp.	4/05	3 (38,666)

RAINBOW TR 2004 SPOKANE

TRANSFER IN	675,000 EYED EGGS	FROM SPOKANE HATCHERY		()
TRANSFER GOAL	2,000 EYED EGGS		12/04	()
	onal Fishing Weekend	1 3		10 (
PLANTING GOAL	145,000 FISH	INTO FISH LK (CHEL)	5/05	40 (3,625)
PLANTING GOAL	160,000 FISH	INTO JAMESON LK (DOUG)	5/05	85 (1,882)
PLANTING GOAL	130,000 FISH fpp. Into Methow Va	INTO REGION 2 LAKES	5/05	65 (2,000)
PLANTING GOAL	15,000 FISH	INTO ROSES LAKE	11/05	2 (7,500)
PLANTING GOAL Released at 50-80	60,000 FISH fpp	INTO WAPATO LK (CHEL)	5/05	65 (923)

RAINBOW TR 2005 MT WHITNEY

TRANSFER IN	220,000 EYED EGGS	FROM EELLS SPRS HATCHERY		()
PLANTING GOAL	50,000 FISH	INTO FISH LK (CHEL)	10/05	10 (5,000)
PLANTING GOAL State funded.	20,000 FISH	INTO OKANOGAN CO LAKES	5/06	3 (6,666)
PLANTING GOAL Chelan/Douglas	96,000 FISH lakes, April - August,	INTO REGION 2 LAKES 2.5 fpp. Includes 750 Jumbo	4/06 s at .5	- (32,000)

STEELHEAD SUMMER 2004 WENATCHEE R 45.0030

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

2004 FINAL BROOD DOCUMENT

WDFW

CHELAN HATCHERY

DATE FISH/LB (LBS)

STEELHEAD SUMMER 2005 WENATCHEE R 45.0030

TRANSFER IN210,000 FISHFROM EASTBANK HATCHERY6/05(0)Transfer number depends on water/spaceavailability. Remaining fish reared at Eastbank until transfer to TurtleRock.TRANSFER GOAL205,000 FISHTOTURTLE ROCK HATCHERY1/0612 (17,083)

FY 20		:	
POUNDS RELEASED		:	59,092
+POUNDS TRANSFERED	OUT	:	18,614
-POUNDS TRANSFERED	IN	:	0
=NET PRODUCTION		:	77,706

Facility notes for: CHELAN HATCHERY

2004 FINAL BROOD DOCUMENT

WDFW

CHEWUCH ACCLIMATION

DATE FISH/LB (LBS)

CHINOOK SPRING 2003

TRANSFER IN	183,300 FISH	FROM METHOW HATCHERY	3/05	18 (10,183)
Methow composite	e stock.			
PLANTING GOAL	183,300 FISH	INTO CHEWUCH R (48.0728)	4/05	15 (12,220)
Methow composite	e stock.			

CHINOOK SPRING 2004

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

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

Facility notes for: CHEWUCH ACCLIMATION

2004 FINAL BROOD DOCUMENT

WDFW

CHIWAWA POND

DATE FISH/LB (LBS)

CHINOOK SPRING 2003 CHIWAWA R (45.0759)

TRANSFER IN	700,000 FISH	FROM EASTBANK HATCHERY	9/04	20 (35,000)
PLANTING GOAL	672,000 FISH	INTO CHIWAWA R (45.0759)	4/05	12 (56,000)

CHINOOK SPRING 2004 CHIWAWA R (45.0759)

TRANSFER IN	700,000 FISH	FROM EASTBANK HATCHERY	9/05	20 (35,000)
PLANTING GOAL	672,000 FISH	INTO CHIWAWA R (45.0759)	4/06	12 (56,000)

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 CHIWAWA R (45.0759) 4/05	5 (40,000)
Volitional release	e 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 CHIWAWA R (45.0759)	4/06	5 (40,000)
Volitional release	e into Chiwawa River.			

	FY 20		:	
POUN	DS RELEASED		:	96,000
+POU	NDS TRANSFERED	OUT	:	0
-POU	NDS TRANSFERED	IN	:	48,333
=NET	PRODUCTION		:	47,667
=NE.T.	PRODUCTION		•	47,66

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

2004 FINAL BROOD DOCUMENT

WDFW - EN COOPS CLARK PUD

DATE FISH/LB (LBS)

COHO 2004 TYPE-N (GENERAL)

				_	,	,
TRANSFER IN 70,000 EYED EGGS	FROM	WASHOUGAL	HATCHERY		()
Transfer to Clark PUD Ed. Egg Boxes.						
PLANTING GOAL 10,000 FISH	INTO	SALMON CR	(28.0059)	3/05	(0)
McNab project. Salmon Cr. tributary.						
PLANTING GOAL 10,000 FISH	INTO	SALMON CR	(28.0059)	3/05	(0)
Harding project. Salmon Cr. tributary.						
PLANTING GOAL 10,000 FISH	INTO	SALMON CR	(28.0059)	3/05	(0)
Orander project. Salmon Cr. tributary.						
PLANTING GOAL 10,000 FISH	INTO	SALMON CR	(28.0059)	3/05	(0)
Sorenson project. Little Salmon Creek.						
PLANTING GOAL 10,000 FISH	INTO	SALMON CR	(28.0059)	3/05	(0)
Bishop project. Curtin Creek.						
PLANTING GOAL 10,000 FISH	INTO	SALMON CR	(28.0059)	3/05	(0)
Hicks project. Casee Creek.						
PLANTING GOAL 10,000 FISH	INTO	SALMON CR	(28.0059)	3/05	(0)
Buss project. Whipple Creek.						
buss project. Whipple creek.						

I	Y 20		:	
POUNI	S RELEASED		:	0
+POUI	IDS TRANSFERED	OUT	:	0
-POUL	IDS TRANSFERED	IN	:	0
=NET	PRODUCTION		:	0

Facility notes for: CLARK PUD

7/20/04 Page 13				2004 FINAL WDFW	BROOD	DOCUI	MENT		
					A BASIN H	ATCH			
					DATE	FI	SH/LB	(LBS)	
	BROWN TR 2								
PLANTING GOAL	24,000	FISH	INTO REG	ION 2 LAKES	5/04	100	(240)	
	BROWN TR 2	004 FORD							
TRANSFER IN	25,000	FISH	FROM SPO	KANE HATCHERY	5/05	100	(250)	
PLANTING GOAL	24,000	FISH	INTO REG	ION 2 LAKES	5/05	100	(240)	
	CUTTHROAT L	AHONTAN 20	04 LK LENO	RE					
PLANTING GOAL	15,000	FISH	INTO REG	ION 2 LAKES	10/04	40	(375)	
	CUTTHROAT L	AHONTAN 20	05 LK LENO	RE					
TRANSFER IN	16,000	FISH	FROM OMA	K HATCHERY	8/05	250	(64)	
PLANTING GOAL	15,000	FISH	INTO REG	ION 2 LAKES	10/05	40	(375)	
	E BROOK TR	2004 FORD							
TRANSFER IN	10,000	FISH	FROM CHE	LAN HATCHERY	5/05	60	(166)	
Triploids. PLANTING GOAL		FISH		ION 2 LAKES	5/05	60		150)	
THANTING GOAL	5,000	1 1011	INTO INIO		5705	00	(1907	
		0000 000							
	RAINBOW TR								
PLANTING GOAL On-station rele			INTO REG	ION 2 LAKES			(0)	
PLANTING GOAL	550,000	FISH	INTO REG	ION 2 LAKES	10/04	10	(55	,000)	
	RAINBOW TR	2004 GOLD	ENDALE						

_				
TRANSFER IN	450,000 EYED EGGS	FROM GOLDENDALE HATCHERY	12/04	()

7/20/04

2004 FINAL BROOD DOCUMENT

WDFW COLUMBIA BASIN HATCH

DATE FISH/LB (LBS)

RAINBOW TR 2004 GOLDENDALE

TRANSFER GOAL	1,000 FISH	то	KAMIAKIN HS(KENNEWIC	10/05	20 (50)
TRANSFER GOAL	4,000 EYED EGGS	то	MOSES LK HS (MOSES L		()
TRANSFER GOAL	800 FISH	то	OTHELLO HS (OTHELLO)	1/05	10 (80)
TRANSFER GOAL	5,000 EYED EGGS	то	WARDEN HS (WARDEN)		()
PLANTING GOAL 22.000 adipose	312,000 FISH clipped for selective f		REGION 2 LAKES	5/05	100 (3,120)
PLANTING GOAL	3,000 FISH		REGION 3 LAKES	3/04	100 (30)

RAINBOW TR 2004 MT WHITNEY

825,000 EYED EGGS FROM EELLS SPRS HATCHERY TRANSFER IN () Late eggtakes. Transfers timed to meet production goals. 60,000 FISH TO COULEE CITY NET PENS 10/05 20 (3,000) TRANSFER GOAL 20 fpp minimum size. Target lake temperature for transfer is around 60 degrees. Release size adjusted so as not to exceed production ceiling at pens. TRANSFER GOAL 80,000 FISH TO ELECTRIC CITY NETPEN 10/05 20 (4,000) 20 fpp minimum size. Target lake temperature for transfer is around 60 degrees. Release size adjusted so as not to exceed production ceiling at pens. TRANSFER GOAL 100,000 FISH TO MOSES LK NET PEN 10/05 20 (5,000) 20 fpp minimum size. Target lake temperature for transfer is around 60 degrees. Release size adjusted so as not to exceed production ceiling at pens. TRANSFER GOAL 150,000 FISH TO POTHOLES NET PEN 10/05 15 (10,000) Target lake temperature for transfer is around 60 degrees. Release size adjusted so as not to exceed production ceiling at pens. 3 (26,666) PLANTING GOAL 80,000 FISH INTO REGION 2 LAKES 3/05 Late March or early April. 245,000 FISH PLANTING GOAL INTO REGION 2 LAKES 10/05 20(12,250)Release Oct-Nov. PLANTING GOAL 2,000 FISH INTO REGION 3 LAKES 3/06 3 (666) PLANTING GOAL 7,600 FISH INTO REGION 3 LAKES 4/06 3 (2,533)

RAINBOW TR 2004 SPOKANE

TRANSFER IN600,000 EYED EGGSFROM SPOKANE HATCHERY1/05()Late eggtakes. Transfers timed to meet production goals.TRANSFER IN100 FISHFROM SPOKANE HATCHERY4/051 (100)Transfer broodstock for juvenile fishing derby.TRANSFER GOAL60,000 FISHTOCOULEE CITY NET PENS5/0550 (1,200)Transfer to Net Pens as early as possible after winter reared fish are released. April-May, 50 fpp.

2004 FINAL BROOD DOCUMENT

WDFW

COLUMBIA BASIN HATCH

DATE FISH/LB (LBS)

RAINBOW TR 2004 SPOKANE

TRANSFER GOAL80,000 FISHTOELECTRIC CITY NETPEN5/0550 (1,600)Transfer to Net Pens as early as possible after winter reared fish are released. April-May, 50 fpp.PLANTING GOAL330,000 FISHINTO REGION 2 LAKES4/05100 (3,300)Released at 80-100 fpp. April or early May, after April opener.

RAINBOW	TR	2005	ΜT	WHITNEY	

TRANSFER IN825,000 EYED EGGSFROM EELLS SPRS HATCHERY()Late eggtakes.Transfers timed to meet production goals.

TIGER TR 2003 FORD

PLANTING GOAL 38,000 FISH INTO REGION 2 LAKES 10/04 20 (1,9	INTO REGION 2 LAKES 10/04 20 (1,90	(1,900)
--	-------------------------------------	----------

TIGER TR 2004 FORD

TRANSFER IN	43,500 FISH	FROM SPOKANE HATCHERY	5/04	100 (435)
TRANSFER GOAL	3,500 FISH	TO OMAK HATCHERY	5/04	100 (35)
PLANTING GOAL	38,000 FISH	INTO REGION 2 LAKES	5/04	100 (380)

FY 20		:	
POUNDS RELEASED		:	90,751
+POUNDS TRANSFERED	OUT	:	2,880
-POUNDS TRANSFERED	IN	:	516
=NET PRODUCTION		:	93,115

Facility notes for: COLUMBIA BASIN HATC

2004 FINAL BROOD DOCUMENT

WDFW COLUMBIA BASIN WW

DATE FISH/LB (LBS)

TIGER MUSK 2004

TRANSFER GOAL 12,000 FISH TO MESEBERG HATCHERY 9/04 15 (800) Transferred 15,000 eyed eggs in from Minnesota as eggs, pending review of fish health history.

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

Facility notes for: COLUMBIA BASIN WW

2004 FINAL BROOD DOCUMENT

WDFW - EN COOPS COLUMBIA R HS (VANCO

DATE FISH/LB (LBS)

RAINBOW	TR	2004	GOLDENDALE

TRANSFER IN	300 EYED EG	GS FROM VANCOUVER HATCHERY		()
PLANTING GOAL Planting sites		INTO REGION 5 LAKES th Region 5 Fish Management.	11/05	б (41)

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

Facility notes for: COLUMBIA R HS (VANC

2004 FINAL BROOD DOCUMENT

WDFW COLVILLE HATCHERY

DATE FISH/LB (LBS)

	CUTTHROAT	2004 KINGS 1	LAKE					
EGG TAKE GOAL Total eggtake g TRANSFER GOAL Captive Brood r	2,500	Kings Lake a FISH	and ca TO	aptive brood (at Ford H FORD HATCHERY	Hatchery 10/04) is 250) 000. 10)
TRANSFER GOAL	195,000	rom the Twi		SPOKANE HATCHERY es and/or Ford captive REGION 1 LAKES	10/04 brood c 10/04	250 utthi 175	òat.	780) 805)
	E BROOK TR	2004 FORD						
TRANSFER IN	30,000	FISH	FROM	SPOKANE HATCHERY	5/05	100	(300)
PLANTING GOAL	26,000	FISH	INTO	REGION 1 LAKES	6/05	100	(260)
	kokanee 20	04 SULLIVAN	LAKE					
EGG TAKE GOAL	40,000						()
PLANTING GOAL	35,000	FISH	INTO	SULLIVAN LK (PEND)	3/06	40	(875)
		0004 cDov1						
	RAINBOW TR	2004 SPOKAI	NE					
TRANSFER IN Triploids.	330,000	EYED EGGS	FROM	SPOKANE HATCHERY			()
TRANSFER GOAL Triploids.	30,000	FISH	то	BLUE SLIDE NET PENS	5/05	100	(300)
TRANSFER GOAL Triploids.	12,500	FISH	то	DAVIS LAKE N.P.	5/05	100	(125)
TRANSFER GOAL Triploids. Jim	12,500		ТО	DEER LK NET PEN	5/05	100	(125)
TRANSFER GOAL	12,500	FISH	то	DEER LK NET PEN	5/05	100	(125)
Triploids. Bruc TRANSFER GOAL	30,000		то	FORD HATCHERY	5/05	100	(300)
Triploids. For PLANTING GOAL	catchables. 224,000	FISH	INTO	REGION 1 LAKES	5/05	100	(2	,240)

RAINBOW TR REDBAND 2004 PHALON LAKE

2004 FINAL BROOD DOCUMENT

WDFW COLVILLE HATCHERY

DATE FISH/LB (LBS)

RAINBOW TR REDBAND 2004 PHALON LAKE

EGG TAKE GOAL 150,000 () Juveniles collected from Kettle River tribs; held at Phalon Lk for ripening. TRANSFER GOAL 102,000 FISH TO SHERMAN CR NET PENS 11/04 80 (1,275) Transfer to Kettle Falls Net Pens.

FY 20 :	
POUNDS RELEASED :	3,305
+POUNDS TRANSFERED OUT :	3,040
-POUNDS TRANSFERED IN :	300
=NET PRODUCTION :	6,045

Facility notes for: COLVILLE HATCHERY

2004 FINAL BROOD DOCUMENT

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 Released at 4.5 Fish/LB (35,556 LBS).	INTO GRANDE RONDE 352192	4/05	(0)

STEELHEAD SUMMER 2005 WALLOWA

EGG TAKE GOAL	240,000			()
TRANSFER IN	168,000 FISH	FROM LYONS FERRY HATCHERY	2/06	6 (28,0)00)
TRANSFER GOAL	240,000 GREEN EGGS	TO LYONS FERRY HATCHERY		()
PLANTING GOAL Released at 4.5 Fi	160,000 FISH sh/LB (35,556 LBS).	INTO GRANDE RONDE 352192	4/06	(0)

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

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

2004 FINAL BROOD DOCUMENT

WDFW - EN COOPS COULEE CITY NET PENS

DATE FISH/LB (LBS)

RAINBOW TR 2004 MT WHITNEY

TRANSFER IN60,000 FISHFROM COLUMBIA BASIN HATCH10/0520 (3,000)20 fpp minimum size. Target lake temperature for transfer is around 60 degrees. Release size adjusted so as not to
exceed
production ceiling at pens.PLANTING GOAL57,500 FISHINTO BANKS LAKE (42.0097)5/065 (11,500)

April-June, 4-7 fpp. Release timing dependent on size, water temp, feed availability, and spring rearing.

RAINBOW TR 2004 SPOKANE

TRANSFER IN60,000 FISHFROM COLUMBIA BASIN HATCH5/0550 (1,200)Transfer to Net Pens as early as possible after winter reared fish are released. April-May, 50 fpp.PLANTING GOAL57,500 FISHINTO BANKS LAKE (42.0097)6/0525 (2,300)Release timing dependent on size, water temp, and feed availability.PLANTING GOAL57,500 FISHINTO BANKS LAKE (42.0097)5/065 (11,500)April-June, 4-7 fpp. Release timing dependent on size, water temp, feed availability, and spring rearing.

FY 20		:	
POUNDS RELEASED		:	2,300
+POUNDS TRANSFERED	OUT	:	0
-POUNDS TRANSFERED	IN	:	1,200
=NET PRODUCTION		:	1,100

Facility notes for: COULEE CITY NET PEN

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

2004 FINAL BROOD DOCUMENT

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)
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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

2004 FINAL BROOD DOCUMENT

WDFW - EN COOPS COWLITZ GAME&ANGLERS

DATE FISH/LB (LBS)

COHO 2004 TYPE-N (COWLITZ)

TRANSFER IN	40,000 EYED EG	GGS FROM COW	LITZ SALMON HATCH	()
PLANTING GOAL		INTO		3/04 1,500 (6)
Unfed fry. Planted PLANTING GOAL	into Arkansas C 5,000 FISH	INTO	9).	3/04 1,500 (3)
Unfed fry. Planted PLANTING GOAL	into unnamed tr 10,000 FISH		PBELL CR 26.0443	3/04 1,500 (6)
Unfed fry.		INTO CAM	PBELL CR 20.0445		
PLANTING GOAL Unfed fry.	5,000 FISH	INTO COW	EEMAN R (26.0003)	3/04 1,500 (3)
PLANTING GOAL	5,000 FISH	INTO HIL	L CR (26.0423)	3/04 1,500 (3)
Unfed fry. PLANTING GOAL	5,000 FISH	INTO SAL	MON CR (26.0479)	3/04 1,500 (3)
Unfed fry.					

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 transfe: PLANTING GOAL Adipose clipped	25,000 FISH	INTO TOUTLE R -SF 26.0248	4/06	5 (5,000)

2004 FINAL BROOD DOCUMENT

WDFW - EN COOPS COWLITZ GAME&ANGLERS

DATE FISH/LB (LBS)

STEELHEAD SUMMER 2005 SKAMANIA (NF WASHOUG

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

2004 FINAL BROOD DOCUMENT

WDFW

COWLITZ SALMON HATCH

DATE FISH/LB (LBS)

CHINOOK FALL 2004 COWLITZ R (26.0002)

EGG TAKE GOAL 5,600,000 () Cowlitz stock only. PLANTING GOAL 5,000,000 FISH INTO COWLITZ R (26.0002) 5/05 80 (62,500) May to June release at 50 to 80 ffp.

CHINOOK SPRING 2003 COWLITZ R (26.0002)

TRANSFER GOAL 55,000 FISH 11/04 22 (2,500) TO FRIENDS OF COWLITZ Transfer to Wallace Ponds for acclimation and release. 206,000 EYED EGGS TO GRAYS RIVER HATCHERY TRANSFER GOAL BPA funded. For Deep River NP. Transfer only if Adult Brood Stock is available. PLANTING GOAL 255,000 FISH INTO COWLITZ R (26.0002) 3/05 8 (31,875) Released March-April. Will be released in April provided that fish rearing parameters for all species are met. INTO COWLITZ R (26.0002) 3/05 16 (15,937) PLANTING GOAL 255,000 FISH Released March-April. Will be released in April provided that fish rearing parameters for all species are met. INTO COWLITZ R (26.0002) 3/05 PLANTING GOAL 147,000 FISH 8 (18,375) Released March-April. Will be released in April provided that fish rearing parameters for all species are met PLANTING GOAL 255,000 FISH INTO COWLITZ R (26.0002) 3/05 5 (51,000) Released March-April. Will be released in April provided that fish rearing parameters for all species are met. INTO UPPER COWLITZ RIVER 5/04 110 (2,727) PLANTING GOAL 300,000 FISH

CHINOOK SPRING 2004 COWLITZ R (26.0002)

1,523,000 EGG TAKE GOAL () Cowlitz stock only. TO FRIENDS OF COWLITZ 10/05 10 (5,500) TRANSFER GOAL 55,000 FISH Transfer to Wallace Ponds for acclimation and release. TRANSFER GOAL 206,000 EYED EGGS TO GRAYS RIVER HATCHERY (BPA funded. For Deep River NP. Transfer only if Adult Brood Stock is available (not included in egg take goal). 255,000 FISH INTO COWLITZ R (26.0002) 3/06 5 (51,000) PLANTING GOAL Released March-April. Will be released in April provided that fish rearing parameters for all species are met. PLANTING GOAL 255,000 FISH INTO COWLITZ R (26.0002) 3/06 8 (31,875) Released March-April. Will be released in April provided that fish rearing parameters for all species are met. PLANTING GOAL 255,000 FISH INTO COWLITZ R (26.0002) 3/06 16 (15,937) Released March-April. Will be released in April provided that fish rearing parameters for all species are met. INTO COWLITZ R (26.0002) 3/06 PLANTING GOAL 147,000 FISH 8 (18,375) Released March-April. Will be released in April provided that fish rearing parameters for all species are met. 300,000 FISH PLANTING GOAL INTO UPPER COWLITZ RIVER 5/05 110 (2,727) Released April-May.

COHO 2003 TYPE-N (COWLITZ)

2004 FINAL BROOD DOCUMENT

WDFW

COWLITZ SALMON HATCH

DATE FISH/LB (LBS)

COHO 2003 TYPE-N (COWLITZ)

PLANTING GOAL 3,200,000 FISH INTO COWLITZ R (26.0002) 5/05 15 (213,333) Station release April-June.

COHO 2004 TYPE-N (COWLITZ)

EGG TAKE GOAL	4,200,000				()
TRANSFER GOAL	40,000 EYED EGGS	то	COWLITZ GAME&ANGLERS		()
TRANSFER GOAL	140,000 EYED EGGS	то	FRIENDS OF COWLITZ		()
	1,000 FISH clipped before transf		KRAUS PROJECT	6/05	100 (10)
TRANSFER GOAL	1,700 EYED EGGS	то	REGION 5 ED COOPS		()
To approved 11s PLANTING GOAL Station release			Coal Creek. COWLITZ R (26.0002)	5/06	15 (213	,333)

FY 20	:	
POUNDS RELEASED	:	395,747
+POUNDS TRANSFERED OU	т:	2,510
-POUNDS TRANSFERED IN	r :	0
=NET PRODUCTION	:	398,257

Facility notes for: COWLITZ SALMON HATC

Funded by Tacoma Power.

2004 FINAL BROOD DOCUMENT

WDFW COWLITZ TROUT HATCH

DATE FISH/LB (LBS)

CUTTHROAT SEARUN 2004 COWLITZ R (26.0002)

EGG TAKE GOAL	267,000				_	()
Adult return time	(August-January)						
TRANSFER GOAL	10,000 FISH	TO	FRIENDS OF	COWLITZ	2/05	(0)
To Lou Reebs net p	en site.						
PLANTING GOAL	150,000 FISH	INTO	BLUE CR	(26.0527)	4/05	4 (37	7,500)

CUTTHROAT SEARUN 2005 COWLITZ R (26.0002)

EGG TAKE GOAL	267,000				_	()
Adult return tim	e (August-January)						
TRANSFER GOAL	10,000 FISH	TO	FRIENDS OF	COWLITZ	2/06	(0)
To Lou Reebs net	pen site.						
PLANTING GOAL	150,000 FISH	INTO	BLUE CR	(26.0527)	4/06	4 (3	37,500)

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.)

(

2004 FINAL BROOD DOCUMENT

WDFW COWLITZ TROUT HATCH

DATE FISH/LB (LBS)

STEELHEAD SUMMER 2004 COWLITZ R (26.0002)

TRANSFER GOAL	100,000 FISH	TO FRIENDS OF	COWLITZ	2/05	6 (16,666)
PLANTING GOAL Released at 5.5	450,000 FISH	INTO BLUE CR	(26.0527)	4/05	5 (90,000)

STEELHEAD SUMMER 2005 COWLITZ R (26.0002)

EGG TAKE GOAL No Spawning before	•	1				_	()
1 0	100,000		ТО	FRIENDS OF	COWLITZ	2/06	6 (16,666)
PLANTING GOAL Released at 5.5 fpp	450,000	FISH	INTO	BLUE CR	(26.0527)	4/06	5 (90,000)

STEELHEAD WINTER 2004 COWLITZ R (26.0002)

EGG TAKE GOAL	420,000				()
Adult return ti	me Dec - Feb				
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 f	pp.				

2004 FINAL BROOD DOCUMENT

WDFW

COWLITZ TROUT HATCH

DATE FISH/LB (LBS)

STEELHEAD WINTER 2005 COWLITZ R (26.0002)

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

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

2004 FINAL BROOD DOCUMENT

WDFW - EN COOPS CURLEW LK NET PENS

DATE FISH/LB (LBS)

	RAINBOW TR	2003	SPOKANE	
PLANTING GOAL	57,500	FISH	INTO CURLEW LK (FERR) 10/04 6 (9,583)
	RAINBOW TR	2004	SPOKANE	
		DIOII		(00)
TRANSFER IN	60,000	FISH	FROM SPOKANE HATCHERY 5/05 100 (600)
PLANTING GOAL	57,500	FTOIL	INTO CURLEW LK (FERR) 10/05 6 (9,583)

FY 20		:	
POUNDS RELEASED		:	9,583
+POUNDS TRANSFERED	OUT	:	0
-POUNDS TRANSFERED	IN	:	600
=NET PRODUCTION		:	8,983

Facility notes for: CURLEW LK NET PENS

2004 FINAL BROOD DOCUMENT

WDFW

DAYTON ACC PONDS

DATE FISH/LB (LBS)

STEELHEAD SUMMER 2004 LYONS FERRY HATCHERY

TRANSFER IN	87,000 FISH	FROM LYONS FERR	Y HATCHERY	2/05	6 (14,500)
PLANTING GOAL Released at 4.5 fpp,	85,000 FISH (18,889 LBS).	INTO TOUCHET R	(32.0097)	4/05	(0)

STEELHEAD SUMMER 2005 LYONS FERRY HATCHERY

TRANSFER IN	87,000 FISH	FROM LYONS FERRY HATCHERY	2/06	6 (14,500)
PLANTING GOAL Released at 4.5 fpp,	85,000 FISH (18,889 LBS).	INTO TOUCHET R (32.0097)	4/06	(0)

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.

2004 FINAL BROOD DOCUMENT

WDFW DEEP RIVER NET PENS

DATE FISH/LB (LBS)

CHINOOK SPRING 2003 COWLITZ R (26.0002)

TRANSFER IN	180,000 FISH	FROM GRAYS RIVER HATCHERY	11/04	15 (12,000)
BPA funded.				
PLANTING GOAL	165,000 FISH	INTO DEEP RIVER (25.0071)	4/05	10 (16,500)
April to May rele	ease.			

CHINOOK SPRING 2004 COWLITZ R (26.0002)

TRANSFER IN	180,000 FISH	FROM GRAYS RIVER HATCHERY	11/05	15 (12,000)
BPA funded.				
PLANTING GOAL	165,000 FISH	INTO DEEP RIVER (25.0071)	4/06	10 (16,500)
April to May rel	lease.			

CHINOOK SPRING 2004 LEWIS R (27.0168)

TRANSFER IN	180,000 FISH	FROM GRAYS RIVER HATCHERY	11/05	15 (12,000)
PLANTING GOAL April to May releas	165,000 FISH e.	INTO DEEP RIVER (25.0071)	4/06	10 (16,500)

COHO 2003 TYPE-S (GRAYS RIVER)

TRANSFER IN 220,000 FISH	FROM GRAYS RIVER HATCHERY	11/04	23 (9,565)
Released at 20-25 fpp.			
PLANTING GOAL 200,000 FISH	INTO DEEP RIVER (25.0071)	5/05	11 (18,181)
April to May release, 10-14fpp.			

COHO 2004 TYPE-S (GRAYS RIVER)

TRANSFER IN	220,000 FISH	FROM GRAYS RIVER	HATCHERY 11/05	23 (9,565)
Released 20-25 fpp.				
PLANTING GOAL		INTO DEEP RIVER (25.0071) 5/06	11 (18,181)
April to May releas	e, 10-14fpp.			

2004 FINAL BROOD DOCUMENT

WDFW DEEP RIVER NET PENS

DATE FISH/LB (LBS)

COHO 2004 TYPE-S (GRAYS RIVER)

FY 20	:	
POUNDS RELEASED	:	34,681
+POUNDS TRANSFERED (SUT :	0
-POUNDS TRANSFERED	IN :	21,565
=NET PRODUCTION	:	13,116

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

2004 FINAL BROOD DOCUMENT

WDFW - EN COOPS DIST 5 FIREFIGHTERS

DATE FISH/LB (LBS)

	COHO 2004 TYPE-N (GEN	VERAL)			
TRANSFER IN	90,000 EYED EGGS	FROM WASHOUGAL HATCHERY		()
PLANTING GOAL	90,000 FISH	INTO SALMON CR (28.0059)	3/05	800 (112)

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

Facility notes for: DIST 5 FIREFIGHTERS

2004 FINAL BROOD DOCUMENT

WDFW

DRYDEN POND

DATE FISH/LB (LBS)

CHINOOK SUMMER 2003 WENATCHEE R 45.0030

TRANSFER IN	900,000 FISH	FROM EASTBANK HATCHERY	3/05	15 (60,000)
PLANTING GOAL	864,000 FISH	INTO WENATCHEE R 45.0030	4/05	10 (86,400)

CHINOOK SUMMER 2004 WENATCHEE R 45.0030

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

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

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

7/20/04 2004 FINAL BROOD DOCUMENT Page 36 WDFW EASTBANK HATCHERY DATE FISH/LB (LBS) CHINOOK SPRING 2003 CHIWAWA R (45.0759) TRANSFER GOAL 700,000 FISH 9/04 TO CHIWAWA POND 20 (35,000) CHINOOK SPRING 2004 CHIWAWA R (45.0759) EGG TAKE GOAL 809,000 () Follow broodstock protocol. TRANSFER GOAL 700,000 FISH 9/05 20 (35,000) TO CHIWAWA POND CHINOOK SPRING 2004 WHITE R (45.1116) EGG TAKE GOAL 1,000 () Program future pending approved/funded captive brood program plan. Remove up to 45 eggs from 20 redds for captive broodstock program. Removal of eyed eggs only, eggs to be disinfected and kept in isolation. TRANSFER GOAL 1,000 EYED EGGS TO AQUASEED HATCHERY 10/04 Transfer to Aquaseed Captive Brood Facility.) (CHINOOK SUMMER 2003 TRANSFER GOAL 425,000 FISH TO CARLTON REARING POND 3/05 15 (28,333) A portion of these fish may be used for Chelan PUD survival study and may not be transfered in. TRANSFER GOAL 600,000 FISH TO SIMILKAMEEN POND 10/04 25 (24,000) A portion of these fish may be used for Chelan PUD survival study and may not be transfered. CHINOOK SUMMER 2003 WENATCHEE R 45.0030 900,000 FISH TO DRYDEN POND 3/05 15 (60,000) TRANSFER GOAL CHINOOK SUMMER 2004 EGG TAKE GOAL 1,200,000 () Methow/Okanogan stock. Adults hauled in from Wells. Following broodstock protocols. TRANSFER GOAL 425,000 FISH TO CARLTON REARING POND 3/06 15 (28,333) Methow/Okanogan stock. A portion of these fish may be used for a Chelan PUD survival study and may not be transfered. 600,000 FISH TO SIMILKAMEEN POND 10/05 25 (24,000) TRANSFER GOAL

Methow/Okanogan stock. A portion of these fish may be used for a Chelan PUD survival study and may not be transfered.

2004 FINAL BROOD DOCUMENT

WDFW

EASTBANK HATCHERY

DATE FISH/LB (LBS)

	CHINOOK SUMMER 2004	WENATCHEE R 45.0030		
EGG TAKE GOAL Follow broodst	1,060,000		()
TRANSFER GOAL	900,000 FISH	TO DRYDEN POND	3/06 15 (60,0	00)
	SOCKEYE 2004 LAKE W	ENATCHEE (45)		
TRANSFER IN	240,000 GREEN EG	GS FROM WENATCHEE NET PENS	()
TRANSFER GOAL	210,000 FISH	TO WENATCHEE NET PENS	6/05 3,200 (65)
	STEELHEAD SUMMER 200	4 WENATCHEE R 45.0030		
TRANSFER GOAL	210,000 FISH	TO CHELAN HATCHERY	6/04 (0)
Tranfer number Rock.	depends on water/spac	e availability. Remaining fis	sh reared at Eastban	k until transfer to Turtle
TRANSFER GOAL	210,000 FISH	TO TURTLE ROCK HATCHERY	(0)
	STEELHEAD SUMMER 200	5 WENATCHEE R 45.0030		
EGG TAKE GOAL	460,000		()
TRANSFER COAL	210 000 FISH	TO CHELAN HATCHERY	6/05 (0)

TRANSFER GOAL210,000 FISHTOCHELAN HATCHERY6/05(0)Transfer number depends on water/spaceavailability. Remaining fish reared atEastbank until transfer to TurtleRock.TRANSFER GOAL210,000 FISHTOTURTLE ROCK HATCHERY(0)

2004 FINAL BROOD DOCUMENT

WDFW

EASTBANK HATCHERY

DATE FISH/LB (LBS)

STEELHEAD SUMMER 2005 WENATCHEE R 45.0030

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

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

2004 FINAL BROOD DOCUMENT

WDFW - EN COOPS ELLENSBURG KIWANIS

DATE FISH/LB (LBS)

RAINBOW TR 2003 GOLDENDALE

TRANSFER IN	4,000 FISH	FROM NACHES H	-	4/05	8 (500)
Transfer to Ellensbu: PLANTING GOAL	rg Kiwanis, to be 2,000 FISH	-	local streams. CR 39.0869	6/05	4 (500)
PLANTING GOAL	2,000 FISH	INTO WILSON C	CR 39.0604	6/05	4 (500)

RAINBOW TR 2004 GOLDENDALE

TRANSFER IN	4,000 FISH	FROM NACHES	-	4/06	8 (500)
Transfer to Ellensbur PLANTING GOAL	g Kiwanis, to be 2,000 FISH	planted into INTO MERCER		6/06	4 (500)
PLANTING GOAL	2,000 FISH	INTO WILSON	CR 39.0604	6/06	4 (500)

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

Facility notes for: ELLENSBURG KIWANIS

2004 FINAL BROOD DOCUMENT

WDFW

ELOCHOMAN HATCHERY

DATE FISH/LB (LBS)

CHINOOK FALL 2004 ELOCHOMAN R 25.0236

EGG TAKE GOAL 2,300,000 () Tule eggs from any lower river Tule facility are acceptable. PLANTING GOAL 2,000,000 FISH INTO ELOCHOMAN R 25.0236 6/05 80 (25,000) On station release at 50-80 fpp. Appropriate stocks = any lower Columbia River Tule stock.

COHO TYPE N 2003 ELOCHOMAN R 25.0236

PLANTING GOAL 497,000 FISH INTO ELOCHOMAN R 25.0236 5/05 17 (29,235) On station release April - June.

COHO TYPE N 2004 ELOCHOMAN R 25.0236

EGG TAKE GOAL 600,000		()
Any Type-N eggs are acceptable.			
TRANSFER GOAL 15,000 FISH TO CATHLAMET FFA	3/06	20 (750)
Transfer Feb-Mar.			
TRANSFER GOAL 500 EYED EGGS TO REGION 5 ED COOPS	1/04	()
Aquarium in the classroom project. Cathlamet High School.			
TRANSFER GOAL 500 EYED EGGS TO REGION 5 ED COOPS	1/04	()
Aquarium in the classroom project. Cathlamet Grade School.			
PLANTING GOAL 497,000 FISH INTO ELOCHOMAN R 25.0236	5/06	17 (29	9,235)
On station release April - June.			

COHO TYPE S 2003 ELOCHOMAN R 25.0236

PLANTING GOAL 418,000 FISH INTO ELOCHOMAN R 25.0236 5/05 17 (24,588) On station release April - June.

COHO TYPE S 2004 ELOCHOMAN R 25.0236

EGG TAKE GOAL	548,000					()
Any Type-S eggs are	acceptable.						
PLANTING GOAL	418,000 FISH	INTO	ELOCHOMAN R	25.0236	5/06	17 (24,588)
On station release	April - June.						

RAINBOW TR 2004 GOLDENDALE

TRANSFER IN 3,000 FISH FROM GOLDENDALE HATCHERY 1/06 3 (1,000)

2004 FINAL BROOD DOCUMENT

WDFW

ELOCHOMAN HATCHERY

DATE FISH/LB (LBS)

		STEELHEAD SUM	IMER 2004	LEWIS	R (27.0	168)						
TRANSFER	IN	35,000 F	ISH	FROM	MERWIN HAT	CHERY	10/04	25	(1,400)		
PLANTING	GOAL	30,000 F	ISH	INTO	ELOCHOMAN	R 25.0236	4/05	5	(6,000)		
		STEELHEAD SUM	IMER 2005	LEWIS	R (27.0	168)						
TRANSFER	IN	35,000 F	'ISH	FROM	MERWIN HAT	CHERY	10/05	25	(1,400)		
PLANTING	GOAL	30,000 F	ISH	INTO	ELOCHOMAN	R 25.0236	4/06	5	(6,000)		
		STEELHEAD WIN	ITER 2004	ELOCHO	DMAN R 25.	0236						
TRANSFER	GOAL -	5,000 F	ISH	TO	COWEEMAN P	OND #2	2/05	8	(625)		
PLANTING	GOAL	15,000 F	ISH	INTO	COWEEMAN R	(26.0003)	4/05	5	(3,000)		
PLANTING						R 25.0236				8,000)	~	,
Fish in e	xcess (of planting go	al or not	to si	ize for rel	ease will b	e released	ın	to	Wahklakum	County L	akes.
		STEELHEAD WIN	ITER 2004	ELOCHO	OMAN R WILD	I.						
PLANTING				INTO	ELOCHOMAN	R 25.0236	4/05	5	(6,000)		
Only afte	r biolo	ogical review.										
		STEELHEAD WIN	ITER 2005	ELOCHO	DMAN R 25.	0236						
EGG TAKE	GOAL -	200,000							()		
TRANSFER	GOAL	5,000 F	ISH	то	COWEEMAN P	OND #2	2/06	8	(625)		
TRANSFER	GOAL	50,000 E	YED EGGS	то	GRAYS RIVE	R HATCHERY			()		
PLANTING	GOAL	15,000 F	ISH	INTO	COWEEMAN R	(26.0003)	4/06	5	(3,000)		
DI ANITITA	0011	00 000 -	Tau		DI OGUOMANI		4/06	-	/ 1	0.000		

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

2004 FINAL BROOD DOCUMENT

WDFW

ELOCHOMAN HATCHERY

DATE FISH/LB (LBS)

	STEELHEAD WINTER 200)5 ELOCHOMAN R WILD				
EGG TAKE GOAL	45,000				()
PLANTING GOAL Only after biol	30,000 FISH ogical review.	INTO ELOCHOMAN R	25.0236	4/06	5 (6,000)

FY 20	:	
POUNDS RELEASED	:	111,823
+POUNDS TRANSFERED (OUT :	625
-POUNDS TRANSFERED	IN :	1,400
=NET PRODUCTION	:	111,048

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

FWS ENTIAT NFH

DATE FISH/LB (LBS)

	CHINOOK SPRING 2003 ENTIAT R (46.0042)		
PLANTING GOAL	400,000 FISH INTO ENTIAT R (46.0042)	4/05	18 (22,222)
	CHINOOK SPRING 2004 ENTIAT R (46.0042)		
EGG TAKE GOAL	500,000		()
PLANTING GOAL	400,000 FISH INTO ENTIAT R (46.0042)	4/06	18 (22,222)
	RAINBOW TR 2004 SPOKANE		
TRANSFER IN	2,000 EYED EGGS FROM CHELAN HATCHERY tional Fishing Weekend program.	12/04	()
ITANSLEI IOI NA	cional rishing weekend program.		

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

Facility notes for: ENTIAT NFH

2004 FINAL BROOD DOCUMENT

WDFW

FALLERT CR HATCHERY

DATE FISH/LB (LBS)

CHINOOK FALL 2004 KALAMA R (27.0002)

TRANSFER IN 2,600,000 GREEN EGGS FROM KALAMA FALLS () May adjust release numbers between Kalama Falls and Fallert Creek, but the Kalama River goal will remain at 5,000,000. PLANTING GOAL 2,500,000 FISH INTO KALAMA R (27.0002) 6/05 80 (31,250) May adjust release numbers between Fallert Creek and Kalama Falls, but the Kalama River goal will remain 5,000,000.

CHINOOK SPRING 2003 KALAMA R (27.0002)

PLANTING GOAL 250,000 FISH INTO KALAMA R (27.0002) 3/05 10 (25,000) Release February-March.

CHINOOK SPRING 2004 KALAMA R (27.0002)

TRANSFER IN 285,000 FISH FROM KALAMA FALLS 5/05 100 (2,850)

PLANTING GOAL 250,000 FISH INTO KALAMA R (27.0002) 3/06 10 (25,000) Release February-March. May adjust release numbers between Fallert Creek and Kalama Falls, but the Kalama River goal will remain 500,000.

COHO 2003 TYPE-S (GENERAL)

PLANTING GOAL 350,000 FISH INTO KALAMA R (27.0002) 5/05 17 (20,588) Release April - May.

COHO 2004 TYPE-S (GENERAL)

EGG TAKE GOAL	420,000					()
Any Type-S stock	source is acceptable.					
TRANSFER GOAL	1,000 EYED EGGS	TO	REGION 5 E	D COOPS	11/04	()
To approved list	of SIC projects.					
PLANTING GOAL	350,000 FISH	INTO	KALAMA R	(27.0002)	5/06	17 (20,588)
Release April to	June.					

STEELHEAD SUMMER 2004 SKAMANIA (NF WASHOUG

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

2004 FINAL BROOD DOCUMENT

WDFW

FALLERT CR HATCHERY

DATE FISH/LB (LBS)

STEE	ELHEAD SUMMER 2005	SKAMANIA (NF WASHOUG			
TRANSFER IN	30,000 FISH	FROM SKAMANIA HATCHERY	11/05 1) (3,000)
PLANTING GOAL Release April - May.		INTO KALAMA R (27.0002)	4/06	5 (6,000)
WILI	STEEL SUMMER 2004	KALAMA R (27.0002)			
TRANSFER IN	90,000 GREEN EGGS	FROM KALAMA FALLS		()
TRANSFER GOAL Transfer June – Augu	70,000 FISH ast	TO KALAMA FALLS	7/04 1,00) (70)
WILI	STEEL SUMMER 2005	KALAMA R (27.0002)			
TRANSFER IN	90,000 GREEN EGGS	FROM KALAMA FALLS		()
TRANSFER GOAL Transfer June – Augu		TO KALAMA FALLS	7/05 1,000) (70)
WILI	STEEL WINTER 2004	KALAMA R (27.0002)			
TRANSFER IN	60,000 GREEN EGGS	FROM KALAMA FALLS		()
TRANSFER GOAL	50,000 FISH	TO GOBAR POND	3/05 10) (500)
WILI	STEEL WINTER 2005	KALAMA R (27.0002)			
TRANSFER IN	60,000 GREEN EGGS	FROM KALAMA FALLS		()
TRANSFER GOAL	50,000 FISH	TO GOBAR POND	3/06 10) (500)

2004 FINAL BROOD DOCUMENT

WDFW

FALLERT CR HATCHERY

DATE FISH/LB (LBS)

WILD STEEL WINTER 2005 KALAMA R (27.0002)

FY 20		:	
POUNDS RELEASED		:	82,838
+POUNDS TRANSFERED	OUT	:	570
-POUNDS TRANSFERED	IN	:	5,850
=NET PRODUCTION		:	77,558

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

DATE FISH/LB (LBS)

COHO 2004 TYPE-N (GENERAL)

TOANCEED IN	460 000	EVED ECCC	FDOM	TENTO DIVEL				1)
TRANSFER IN		EYED EGGS	FROM	LEWIS RIVER	R HAICHERI			()
For RSIs in NF								,	
PLANTING GOAL	50,000		INTO			4/05	1,500	(33)
Released into J	Jackson Creek.								
PLANTING GOAL	50,000	FISH	INTO			4/05	1,500	(33)
Released into H	layes Creek								
PLANTING GOAL	50,000	FISH	INTO			4/05	1,500	(33)
Released into C	Colvan Creek.								
PLANTING GOAL	50,000	FISH	INTO			4/05	1,500	(33)
Released into F						_,	_,	`	,
PLANTING GOAL	50,000		INTO			4/05	1,500	(33)
Released into S	,	1 1011	TNIO			1/05	1,500	(557
		DIOI				4 / 0 5	1 500	,	(
PLANTING GOAL	10,000	FISH	INTO			4/05	1,500	(6)
Released into A									
PLANTING GOAL	50,000	FISH	INTO	DAVIS CR	26.1085	4/05	1,500	(33)
PLANTING GOAL	50,000	FISH	INTO	HOUGHTON CH	R 27.0319	4/05	1,500	(33)
PLANTING GOAL	50,000	FISH	INTO	JOHNSON CR	(27.0327)	4/05	1,500	(33)
					. ,			•	,
PLANTING GOAL	50,000	FISH	TNTO	RILEY CR	(27.0190)	4/05	1,500	(33)
	50,000	1 1011	11110		(27:0100)	1/05	1,000	`	557

COHO TYPE N 2004 LEWIS WILD (27.0168)

		FROM SPEELYAI HATCHERY	()
		projects. All eggs otolith		
PLANTING GOAL	50,000 FISH	INTO	4/05 1,500 (33)
Released into Bitter			4 (0 = 1 = 0 0) (2.2.1
	50,000 FISH		4/05 1,500 (33)
Release into South F				
	50,000 FISH	INTO	4/05 1,500 (33)
Released into Kenyon				
PLANTING GOAL	50,000 FISH	INTO BEAVER CR (26.0325)	4/05 1,500 (33)
PLANTING GOAL	50,000 FISH	INTO CEDAR CREEK (27)	4/05 1 500 (33)
		Creek. All eggs otolith mar		55)
PLANTING GOAL	50,000 FISH		4/05 1,500 (33)
PLANTING GOAL	50,000 FISH	INIO JOHN CR (27.0335)	4/05 1,500 (55)
PLANTING GOAL	50,000 FISH	INTO LOCKWOOD CR 27.0189	4/05 1,500 (33)
FLANTING GOAL	50,000 Fibli	INTO LOCKWOOD CR 27.0109	4/05 1,500 (557
PLANTING GOAL	50,000 FISH	INTO PUP CREEK (27.0345)	4/05 1,500 (33)
1 2010 1 2000 2 0000	50,000 11011	11.10 101 01.0010 (27.0010)	1,00 1,000 (557

2004 FINAL BROOD DOCUMENT

WDFW - EN COOPS FISH FIRST

DATE FISH/LB (LBS)

COHO TYPE N 2004 LEWIS WILD (27.0168)

FY 20	:	:	
POUNDS RELEASED	:	: 567	
+POUNDS TRANSFERED O	UT :	: 0	
-POUNDS TRANSFERED II	N :	: 0	
=NET PRODUCTION	:	: 567	

Facility notes for: FISH FIRST Cedar trib and Chelatchie Cr RSI projects approved subject to provisions outlined in BRAP report. All eggs otolith marked. Otolith reading costs to be supplied by cooperators. Chelatchie and Cedar Cr projects approved for 3 years beginning with 2001 brood.

2004 FINAL BROOD DOCUMENT

WDFW - EN COOPS FISH FIRST NET PEN

DATE FISH/LB (LBS)

CHINOOK SPRING 2003 LEWIS R (27.0168)

TRANSFER IN	75,000 FISH	FROM SPEELYAI HATCHERY	12/04	9 (8,333)
TRANSFER IN	75,000 FISH	FROM SPEELYAI HATCHERY	2/05	8 (9,375)
PLANTING GOAL	75,000 FISH	INTO LEWIS R -NF 27.0168	2/05	9 (8,333)
PLANTING GOAL	75,000 FISH	INTO LEWIS R -NF 27.0168	3/05	8 (9,375)

CHINOOK SPRING 2004 LEWIS R (27.0168)

TRANSFER IN	75,000 FISH	FROM SPEELYAI HATCHERY	12/05	9 (8,333)
TRANSFER IN	75,000 FISH	FROM SPEELYAI HATCHERY	2/06	8 (9,375)
PLANTING GOAL	75,000 FISH	INTO LEWIS R -NF 27.0168	2/06	9 (8,333)
PLANTING GOAL	75,001 FISH	INTO LEWIS R -NF 27.0168	3/06	8 (9,375)

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

2004 FINAL BROOD DOCUMENT

WDFW - EN COOPS FISH FIRST NET PEN

DATE FISH/LB (LBS)

STEELHEAD SUMMER 2005 LEWIS R (27.0168)

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

Facility notes for: FISH FIRST NET PEN Chinook production part of mitigation agreement. 7/20/04

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2004 FINAL BROOD DOCUMENT

WDFW

FORD HATCHERY

DATE FISH/LB (LBS)

BROWN	TR	2003	FORD

TRANSFER IN	2,500 FISH	FROM SPOKANE HATCHERY	3/05	5 (5	500)
PLANTING GOAL Broodstock5 fp	2,000 FISH pp, 4000 lbs.	INTO REGION 1 LAKES	12/06	1 (2,0)00)

BROWN TR 2004 FORD

EGG TAKE GOAL 1,000,000 eqqs	1,850,000 for Tiger Tr					()
TRANSFER IN	2,000		FROM	SPOKANE HATCHERY	3/06	5 (400)
TRANSFER GOAL	110,000	EYED E	GGS TO	CHELAN HATCHERY		()
TRANSFER GOAL Every other yea	,	EYED E	GGS TO	GOLDENDALE HATCHERY	12/04	()
TRANSFER GOAL	10,000			KENDALL CR HATCHERY		()
Must be held on TRANSFER GOAL	5			er. MOSSYROCK HATCHERY	11/04	()
INANSPER GOAL	75,000	EIED EV	665 10	MOSSIROCK HAICHERI	11/04	()
TRANSFER GOAL	110,000	EYED E	GGS TO	PUYALLUP HATCHERY		()
TRANSFER GOAL	375,000	EYED E	GGS TO	SPOKANE HATCHERY		()
TRANSFER GOAL	40,000	EYED E	GGS TO	VANCOUVER HATCHERY		()
PLANTING GOAL Broodstock5	2,000 fpp, 4000 11		INTO	REGION 1 LAKES	12/07	1 (2,000)

CUTTHROAT 2004 KINGS LAKE

EGG TAKE GOAL 500,000 () Captive brood. Total eggtake goal between captive brood and Kings Lake is 500,000 (See Colville program). TRANSFER IN 2,500 FISH FROM COLVILLE HATCHERY 10/04 250 (10) Captive Brood replacement. PLANTING GOAL 1,800 FISH INTO REGION 1 LAKES 6/07 1 (1,800)

E BROOK TR 2003 FORD

TRANSFER IN	2,500 FISH	FROM SPOKANE HATCHERY	4/05	4 (625)
PLANTING GOAL Broodstock.	2,000 FISH	INTO REGION 1 LAKES	11/05	1 (2,000)

2004 FINAL BROOD DOCUMENT

WDFW

FORD HATCHERY

DATE FISH/LB (LBS)

E BROOK TR 2004 FORD

EGG TAKE GOAL 150,000 are trip	400,000						()
TRANSFER IN	2,000	FISH		FROM	SPOKANE HATCHERY	4/06	4 (500)
TRANSFER GOAL Triploids.	110,000	EYED	EGGS	ТО	CHELAN HATCHERY		()
TRANSFER GOAL	30,000	EYED	EGGS	ТО	GOLDENDALE HATCHERY	12/04	()
Triploid TRANSFER GOAL	60,000	EYED	EGGS	ТО	SPOKANE HATCHERY		()
TRANSFER GOAL Triploid. Must b	6,000 held on pa			TO e wate	TOKUL CREEK HATCHERY		()
PLANTING GOAL Broodstock.	2,000				REGION 1 LAKES	11/05	1 (2,000)

	KOKANEE 2003 LAKE WHATC	OM			
TRANSFER GOAL	128,000 FISH T	O ELECTRIC CITY NETPEN	10/04 6	60 (2,133)
PLANTING GOAL	572,000 FISH I	NTO BANKS LK (GRAN)	10/04 6	60 (9,533)

KOKANEE 2004 LAKE WHATCOM

TRANSFER IN	1,400,000 EYED EGGS	FROM LK WHATCOM HATCHERY		()
TRANSFER GOAL	12,500 FISH	TO DEER LK NET PEN	10/05	60 (208)
TRANSFER GOAL	128,000 FISH	TO ELECTRIC CITY NETPEN	10/05	60 (2,133)
PLANTING GOAL	440,000 FISH	INTO BANKS LK (GRAN)	5/05	600 (733)
PLANTING GOAL	572,000 FISH	INTO BANKS LK (GRAN)	10/05	60 (9,533)
PLANTING GOAL	100,000 FISH	INTO CHAPMAN LK (SPOK)	5/05	600 (166)
PLANTING GOAL	40,000 FISH	INTO DEEP LK (GRAN)	5/05	600 (66)

RAINBOW TR 2003 SPOKANE

PLANTING GOAL	315,000 FISH	INTO REGION 1 LAKES	4/05	5 (63,000)
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2004 FINAL BROOD DOCUMENT

WDFW FORD HATCHERY

DATE FISH/LB (LBS)

RAINBOW TR 2004 SPOKANE

TRANSFER IN Triploids. For	30,000 FISH	FROM COLVILLE HATCHERY	5/05	100 (300)
TRANSFER IN	470,000 EYED EGGS	FROM SPOKANE HATCHERY		()
TRANSFER GOAL	35,000 FISH	TO WELLS HATCHERY	9/05	30 (1,166)
PLANTING GOAL	100,000 FISH	INTO REGION 1 LAKES	5/05	90 (1,111)
PLANTING GOAL	30,000 FISH	INTO REGION 1 LAKES	4/06	5 (6,000)
Triploids. PLANTING GOAL	270,000 FISH	INTO REGION 1 LAKES	4/06	5 (54,000)

TIGER TR 2004 FORD

EGG TAKE GOAL 1,000,000		()
See Brown Trout Egg take.			
TRANSFER GOAL 20,000 EYED EGGS TO GOLDENDALE HATCHERY	11/04	()
Every other year. Pilot project to establish survivability of the	stock.		
TRANSFER GOAL 10,000 EYED EGGS TO KENDALL CR HATCHERY		()
For Lake Squalicum.			
TRANSFER GOAL 300,000 EYED EGGS TO SPOKANE HATCHERY	11/04	()

FY 20		:	
POUNDS RELEASED		:	74,609
+POUNDS TRANSFERED	OUT	:	2,133
-POUNDS TRANSFERED	IN	:	1,435
=NET PRODUCTION		:	75,307

Facility notes for: FORD HATCHERY

2004 FINAL BROOD DOCUMENT

WDFW - EN COOPS FRIENDS OF COWLITZ

DATE FISH/LB (LBS)

CHINOOK SPRING 2003 COWLITZ R (26.0002)

TRANSFER IN	55,000 FISH	FROM COWLITZ SA	LMON HATCH	11/04	22 (2,500)
Transfer to Wallace	Ponds for acclimat	ion and release.				
PLANTING GOAL	55,000 FISH	INTO COWLITZ R	(26.0002)	4/05	8 (6,875)
Release March-April						

CHINOOK SPRING 2004 COWLITZ R (26.0002)

TRANSFER IN55,000 FISHFROM COWLITZ SALMON HATCH 10/0510 (5,500)Transfer to Wallace Ponds for acclimation and release.PLANTING GOAL55,000 FISHINTO COWLITZ R (26.0002)4/068 (6,875)Release March-April.

COHO 2004 TYPE-N (COWLITZ)

TRANSFER IN	140,000 EYED EGGS	FROM	COWLITZ SA	LMON HATCH		()
PLANTING GOAL	80,000 FISH	INTO	BLUE CR	(26.0527)	3/05 1,500	(53)
Approved throug PLANTING GOAL	n 2006 brood. 20,000 FISH pproved through 2006 bro	-	COWLITZ RI	VER TRIBS	3/05 1,500	(13)
PLANTING GOAL	16,000 FISH		LACAMAS CR	(26.0467)	3/05 1,500	(10)
PLANTING GOAL	8,000 FISH	INTO	OLEQUA CR	(26.0427)	3/05 1,500	(5)
PLANTING GOAL	16,000 FISH	INTO	SALMON CR	(26.0187)	3/05 1,500	(10)

CUTTHROAT SEARUN 2004 COWLITZ R (26.0002)

TRANSFER IN	10,000 FISH	FROM COWLITZ	TROUT HATCH	(0)
To Lou Reebs net	pen site.				
PLANTING GOAL	5,000 FISH	INTO COWLITZ	R (26.0002)	3/05 4 (1,250)
From Lou Reebs no	et pen site.				
PLANTING GOAL	5,000 FISH	INTO COWLITZ	R (26.0002)	4/05 4 (1,250)
From Lou Reebs ne	et pen site.				

CUTTHROAT SEARUN 2005 COWLITZ R (26.0002)

TRANSFER IN	10,000 FISH	FROM COWLITZ TROUT HATCH 2	2/06 (0)		
To Lou Reebs net per	n site.					
PLANTING GOAL	5,000 FISH	INTO COWLITZ R (26.0002) 3	8/06 4 (1,250)		
From Lou Reebs net pen site.						

2004 FINAL BROOD DOCUMENT

WDFW - EN COOPS FRIENDS OF COWLITZ

DATE FISH/LB (LBS)

CUTTHROAT SEARUN 2005 COWLITZ R (26.0002)

PLANTING GOAL 5,000 FISH INTO COWLITZ R (26.0002) 4/06 4 (1,250) From Lou Reebs net pen site.

RAINBOW TR 2003 GOLDENDALE

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

RAINBOW TR 2004 GOLDENDALE

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

STEELHEAD SUMMER 2004 COWLITZ R (26.0002)

TRANSFER IN	100,000 FISH	FROM COWLITZ TROUT HATC	H 2/05 6 (16,666)
PLANTING GOAL From Wallace Ponds.	50,000 FISH	INTO COWLITZ R (26.000	2) 5/05 5 (10,000)
PLANTING GOAL From Toledo Sand & G	40,000 FISH Gravel Net Pens.	INTO COWLITZ R (26.000	2) 5/05 5 (8,000)

STEELHEAD SUMMER 2005 COWLITZ R (26.0002)

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

2004 FINAL BROOD DOCUMENT

WDFW - EN COOPS FRIENDS OF COWLITZ

DATE FISH/LB (LBS)

STEELHEAD SUMMER 2005 COWLITZ R (26.0002)

FY 20		:	
POUNDS RELEASED		:	27,466
+POUNDS TRANSFERED	OUT	:	0
-POUNDS TRANSFERED	IN	:	19,166
=NET PRODUCTION		:	8,300

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.

2004 FINAL BROOD DOCUMENT

WDFW

GOBAR POND

DATE FISH/LB (LBS)

CHINOOK SPRING 2003 KALAMA R (27.0002)

TRANSFER IN 260,000 FISH FROM KALAMA FALLS 12/04 13 (20,000) May adjust release numbers between Kalama Falls and Fallert Creek, but the Kalama River goal will remain at 500,000. PLANTING GOAL 250,000 FISH INTO GOBAR CR (27.0073) 3/05 10 (25,000) Feb-Mar release.

CHINOOK SPRING 2004 KALAMA R (27.0002)

TRANSFER IN 260,000 FISH FROM KALAMA FALLS 12/05 13 (20,000) May adjust release numbers between Kalama Falls and Fallert Creek, but the Kalama River goal will remain at 500,000. PLANTING GOAL 250,000 FISH INTO GOBAR CR (27.0073) 3/06 10 (25,000) Feb-Mar release.

STEELHEAD WINTER 2004 KALAMA R (27.0002)

TRANSFER IN	45,000 FISH	FROM KALAMA FALLS	3/05	8 (5,625)
PLANTING GOAL Release April-Ma	45,000 FISH y, 5.5 fpp.	INTO GOBAR CR (27.0073)	4/05	5 (9,000)

STEELHEAD WINTER 2005 KALAMA R (27.0002)

TRANSFER IN	45,000 FISH	FROM KALAMA FALLS	3/06	8 (5,625)
PLANTING GOAL Release April-May	45,000 FISH 7, 5.5 fpp.	INTO GOBAR CR (27.0073)	4/06	5 (9,000)

WILD STEEL WINTER 2004 KALAMA R (27.0002)

TRANSFER IN	50,000 FISH	FROM FALLERT CR HATCHERY	3/05	100 (500)
PLANTING GOAL Release April-May	45,000 FISH 7, 5.5 fpp.	INTO GOBAR CR (27.0073)	4/05	5 (9,000)

WILD STEEL WINTER 2005 KALAMA R (27.0002)

TRANSFER IN	50,000 FISH	FROM FALLERT CR HATCHERY	3/06	100 (500)	
PLANTING GOAL Release April-May,	45,000 FISH 5.5 fpp.	INTO GOBAR CR (27.0073)	4/06	5 (9,000)	

2004 FINAL BROOD DOCUMENT

WDFW

GOBAR POND

DATE FISH/LB (LBS)

WILD STEEL WINTER 2005 KALAMA R (27.0002)

	FY 20		:	
	POUNDS RELEASED		:	43,000
	+POUNDS TRANSFERED	OUT	:	0
İ	-POUNDS TRANSFERED	IN	:	26,125
	=NET PRODUCTION		:	16,875

Facility notes for: GOBAR POND

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

2004 FINAL BROOD DOCUMENT

WDFW GOLDENDALE HATCHERY

DATE FISH/LB (LBS)

BROWN TR 2004 FORD

TRANSFER IN Every other year.	10,000 EYED EGGS	FROM FORD HATCHERY	12/04	()
PLANTING GOAL Every other year.	7,000 FISH	INTO REGION 5 LAKES	6/05	50 (140)

CUTTHROAT 2004 TWIN LAKES

PLANTING GOAL	5,000 FISH	INTO REGION 5 LAKES	9/04	250 (20)

CUTTHROAT 2005 TWIN LAKES

TRANSFER	IN	7,000	EYED EGGS	FROM	CHELAN	HATCHERY	6/05	()
PLANTING	GOAL	5,000	FISH	INTO	REGION	5 LAKES	9/05	250 (20)

E BROOK TR 2004 FORD

TRANSFER IN Triploid	30,000 EYED EGGS	FROM FORD HATCHERY	12/04	()
PLANTING GOAL Planted May-June.	19,000 FISH	INTO REGION 5 LAKES	5/05	50 (380)

RAINBOW TR 2000 GOLDENDALE

PLANTING GOAL		INTO REGION 3 LAKES	4/04	1 (12)
Broodstock fish pla	anted into Oak Cree	k WLA. 6 pounds each.			
PLANTING GOAL	180 FISH	INTO REGION 3 LAKES	11/05	1 (180)
Broodstock. 10 pour	nds each, 1950 poun	ds total.			
PLANTING GOAL	420 FISH	INTO REGION 5 LAKES	11/06	1 (420)
Broodstock. 10 pour	nds each, 4550 poun	ds total.			

RAINBOW TR 2001 GOLDENDALE

PLANTING GOAL	360 FISH	INTO REGION	3 LAKES	11/04	1 (360)
Broodstock. 6.25 pounds	each, 2813 pour	nds total.				
PLANTING GOAL	12 FISH	INTO REGION	3 LAKES	4/05	1 (12)
Broodstock. 8.33 pounds	each, 99 pound	s total into	Oak Creek WLA	•		
PLANTING GOAL	50 FISH	INTO REGION	3 LAKES	5/05	1 (50)
Broodstock. 8.33 pounds	each, 417 poun	ds total.				

2004 FINAL BROOD DOCUMENT

WDFW GOLDENDALE HATCHERY

DATE FISH/LB (LBS)

RAINBOW TR 2001 GOLDENDALE

PLANTING GOAL	180 FISH	INTO REGION	3 LAKES	11/05	1 (180)
Broodstock. 10 pounds e	ach, 1950 poun	ds total.				
PLANTING GOAL	840 FISH	INTO REGION	5 LAKES	11/04	1 (840)
Broodstock. 6.25 pounds	each, 6563 po	unds total.				
PLANTING GOAL	75 FISH	INTO REGION	5 LAKES	4/05	1 (75)
Broodstock. 8.33 pounds	each, 525 pou	nds total.				
PLANTING GOAL	420 FISH	INTO REGION	5 LAKES	11/06	1 (420)
Broodstock. 10 pounds e	ach, 4550 poun	ds total.				

RAINBOW TR 2002 GOLDENDALE

PLANTING GOAL Broodstock. 6.25 pounds		INTO REGION 3	LAKES	11/05	1 (360)
PLANTING GOAL	12 FISH	INTO REGION 3		4/06	1 (12)
Broodstock. 8.33 pounds PLANTING GOAL	50 FISH	INTO REGION 3		5/06	1 (50)
	180 FISH	INTO REGION 3	LAKES	11/06	1 (180)
Broodstock. 10 pounds e PLANTING GOAL		ds total. INTO REGION 5	LAKES	11/05	1 (840)
Broodstock. 6.25 pounds PLANTING GOAL		unds total. INTO REGION 5	LAKES	4/06	1 (75)
Broodstock. 8.33 pounds	each, 625 pou			11/06	1 (420)
Broodstock. 10 pound ea				11/00	т (420)

RAINBOW TR 2003 GOLDENDALE

PLANTING GOAL 750 FISH INTO REGION 3 LAKES	6/04	50 (15)
PLANTING GOAL 11,250 FISH INTO REGION 3 LAKES	4/05	3 (3,750)
PLANTING GOAL 360 FISH INTO REGION 3 LAKES Broodstock. 6.25 pounds each, 2250 pounds total.	11/06	1 (360)
PLANTING GOAL 12 FISH INTO REGION 3 LAKES Broodstock. 8.33 pounds each, 99 pounds total to Oak Creek WLA.	4/07	1 (12)
PLANTING GOAL 50 FISH INTO REGION 3 LAKES Broodstock. 8.33 pounds each, 417 pounds total.	5/07	1 (50)
PLANTING GOAL 180 FISH INTO REGION 3 LAKES Broodstock. 10 pounds each, 1800 pounds total.	11/07	1 (180)
PLANTING GOAL 3,000 FISH INTO REGION 5 LAKES High lake planting.	6/04	50 (60)
PLANTING GOAL 8,000 FISH INTO REGION 5 LAKES Accelerated growth. June-July plant.	6/04	3 (2,666)

2004 FINAL BROOD DOCUMENT

WDFW GOLDENDALE HATCHERY

DATE FISH/LB (LBS)

RAINBOW TR 2003 GOLDENDALE

PLANTING GOAL	20,000 FISH	INTO REGIO	N 5 LAKES	6/04	20 (1,000	0)
PLANTING GOAL	32,000 FISH	INTO REGIO	N 5 LAKES	1/05	3 (10,666	5)
PLANTING GOAL	4,300 FISH	INTO REGIO	N 5 LAKES	3/05	3 (1,433	3)
PLANTING GOAL	60,186 FISH	INTO REGIO	N 5 LAKES	4/05	3 (20,062	2)
PLANTING GOAL	40,800 FISH	INTO REGIO	N 5 LAKES	5/05	3 (13,600	0)
PLANTING GOAL	14,208 FISH	INTO REGIO	N 5 LAKES	6/05	3 (4,736	5)
PLANTING GOAL Broodstock, 6.25	840 FISH pounds each, 5250 po		N 5 LAKES	11/06	1 (840	0)
PLANTING GOAL	75 FISH	INTO REGIO	N 5 LAKES	4/07	1 (75	5)
PLANTING GOAL	pounds each, 625 pou 360 FISH und each, 3600 pound	INTO REGIO	N 5 LAKES	11/07	1 (360	0)

RAINBOW TR 2004 GOLDENDALE

EGG TAKE GOAL	6,850,000						()
	1,800,000		EGGS	то		12/04	()
#Transfer to the Co TRANSFER GOAL	360,000		GGS	то	ARLINGTON HATCHERY	12/04	()
TRANSFER GOAL	450,000	EYED E	GGS	то	COLUMBIA BASIN HATCH	12/04	()
TRANSFER GOAL	1,100,000	EYED E	GGS	то	EELLS SPRS HATCHERY	12/04	()
TRANSFER GOAL	3,000	FISH		то	ELOCHOMAN HATCHERY	1/06	3 (1,000)
TRANSFER GOAL	2,000	EYED E	GGS	то	GOLDENDALE HS	12/04	()
TRANSFER GOAL	350,000	EYED E	GGS	ТО	KENDALL CR HATCHERY	11/04	()
Earliest possible TRANSFER GOAL	100,000			ТО	LAKEWOOD HATCHERY	11/04	()
Fish must be held TRANSFER GOAL	600,000			gen : TO	rree water. MERWIN HATCHERY	12/04	()
TRANSFER GOAL	400,000	EYED E	GGS	то	MESEBERG HATCHERY	11/04	()
Used as warmwater TRANSFER GOAL	iorage. 330,000	EYED E	GGS	ТО	MOSSYROCK HATCHERY	12/04	()

2004 FINAL BROOD DOCUMENT

WDFW

GOLDENDALE HATCHERY

DATE FISH/LB (LBS)

RAINBOW TR 2004 GOLDENDALE

TRANSFER GOAL	280,000 EYED	EGGS TO	NACHES HATCHERY	12/04	()
TRANSFER GOAL	625,000 EYED	EGGS TO	PUYALLUP HATCHERY	12/04	()
TRANSFER GOAL	250 EYED	EGGS TO	REGION 3 ED COOPS		()
TRANSFER GOAL	22,000 EYED	EGGS TO	TOKUL CREEK HATCHER	Y 12/04	()
TRANSFER GOAL	80,000 EYED	EGGS TO	VANCOUVER HATCHERY	11/04	()
PLANTING GOAL High lake planting	750 FISH	INT	O REGION 3 LAKES	6/05	50 (15)
PLANTING GOAL	11,250 FISH	INT	O REGION 3 LAKES	4/06	3 (3,750)
PLANTING GOAL Broodstock. 6.25 p	360 FISH		O REGION 3 LAKES	10/07	1 (360)
PLANTING GOAL	12 FISH	- INT	O REGION 3 LAKES tal to Oak Creek WLA.	4/08	1 (12)
PLANTING GOAL Broodstock. 8.33 p	50 FISH	- INT	O REGION 3 LAKES	5/08	1 (50)
PLANTING GOAL Broodstock. 10 pou	180 FISH	INT	O REGION 3 LAKES	10/08	1 (180)
PLANTING GOAL High Lake Planting	3,000 FISH		O REGION 5 LAKES	6/05	50 (60)
PLANTING GOAL Accelerated growth	8,000 FISH		O REGION 5 LAKES	6/05	3 (2,666)
PLANTING GOAL Northwestern Reser	20,000 FISH		O REGION 5 LAKES	6/05	20 (1,000)
PLANTING GOAL		INT	O REGION 5 LAKES	1/06	3 (10,666)
PLANTING GOAL	4,300 FISH	INT	O REGION 5 LAKES	3/06	3 (1,433)
PLANTING GOAL	60,186 FISH	INT	O REGION 5 LAKES	4/06	3 (20,062)
PLANTING GOAL	40,800 FISH	INT	O REGION 5 LAKES	5/06	3 (13,600)
PLANTING GOAL	14,208 FISH	INT	O REGION 5 LAKES	6/06	3 (4,736)
PLANTING GOAL Broodstock. 6.25 p	840 FISH		O REGION 5 LAKES	11/07	1 (840)
PLANTING GOAL Broodstock. 8.33 g	75 FISH	- INT	O REGION 5 LAKES	4/08	1 (75)
PLANTING GOAL Broodstock. 10 pou	360 FISH	INT	O REGION 5 LAKES	11/08	1 (360)

2004 FINAL BROOD DOCUMENT

WDFW

GOLDENDALE HATCHERY

DATE FISH/LB (LBS)

TIGER TR 2004 FORD

TRANSFER IN		S FROM FORD HATCHERY	11/04	()
Every other year. PLANTING GOAL Every other year.	Pilot project to e 3,000 FISH	stablish survivability of INTO REGION 5 LAKES	the stock. 6/05	50 (60)

FY 20		:	
POUNDS RELEASED		:	59,925
+POUNDS TRANSFERED	OUT	:	0
-POUNDS TRANSFERED	IN	:	0
=NET PRODUCTION		:	59,925

Facility notes for: GOLDENDALE HATCHERY

2004 FINAL BROOD DOCUMENT

WDFW

GRAYS RIVER HATCHERY

DATE FISH/LB (LBS)

CHINOOK SPRING 2003 COWLITZ R (26.0002)

TRANSFER IN206,000 EYED EGGS FROM COWLITZ SALMON HATCH()BPA funded.For Deep River NP. Transfer only if Adult Brood Stock is available.TRANSFER GOAL180,000 FISHTODEEP RIVER NET PENS11/0415 (12,000)BPA funded.EPA funded.EPA funded.

CHINOOK SPRING 2004 COWLITZ R (26.0002)

TRANSFER IN206,000 EYED EGGS FROM COWLITZ SALMON HATCH()BPA funded. For Deep River NP.Transfer only if Adult Brood Stock is available (not included in egg take goal).TRANSFER GOAL180,000 FISHTOBPA funded.11/0515 (12,000)

CHINOOK SPRING 2004 LEWIS R (27.0168)

TRANSFER IN	200,000 EYED EGGS	FROM SPEELYAI HATCHERY	10/04	()
Eggs for Deep River	Net Pens.			
TRANSFER GOAL	180,000 FISH	TO DEEP RIVER NET PENS	11/05	15 (12,000)

CHUM 2004 GRAYS R (25.0093)

EGG TAKE GOAL 400,000 () Eggs will be broodstocked from the Grays River and Gorley Springs. Program subject to annual review based on status of naturally spawning adults in the system. TRANSFER GOAL 100,000 FISH TO SEA RESOURCES HATCH 3/05 450 (222) Transfered February to March. PLANTING GOAL 250,000 FISH INTO GRAYS R (25.0093) 4/05 450 (555) Volitional release from hatchery at 250-450 fpp. Part of restoration/conservation program for lower Columbia River chum.

COHO 2003 TYPE-S (GRAYS RIVER)

TRANSFER GOAL	220,000	FISH	то	DEEP	RIVER	NET	PENS	11/04	23	(9,565)
Released at 20-25	fpp.										
PLANTING GOAL	150,000	FISH	INTO	GRAYS	3 R	(25.	.0093)	4/05	11	(13,636)
BPA funded, releas	ed at 10-1	l4 fpp.									

COHO 2004 TYPE-S (GRAYS RIVER)

EGG TAKE GOAL435,000()Toutle or Grays River Type-S coho only.()TRANSFER GOAL220,000 FISHTODEEP RIVER NET PENS11/0523 (9,565)Released 20-25 fpp.()

7/20/04	ł		
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2004 FINAL BROOD DOCUMENT

WDFW

GRAYS RIVER HATCHERY

DATE FISH/LB (LBS)

	COHO 2004 TYPE-S (GRA	YS RIVER)		
PLANTING GOAL BPA funded, rel	150,000 FISH eased at 10-14 fpp.	INTO GRAYS R (25.0093)	4/06	11 (13,636)
	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	:	22,191
+POUNDS TRANSFERED OUT	:	21,787
-POUNDS TRANSFERED IN	:	0
=NET PRODUCTION	:	43,978

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.

2004 FINAL BROOD DOCUMENT

WDFW KALAMA FALLS

DATE FISH/LB (LBS)

CHINOOK FALL 2004 KALAMA R (27.0002)

EGG TAKE GOAL 5,500,000 () Kalama River stock only. TRANSFER GOAL 2,600,000 GREEN EGGS TO FALLERT CR HATCHERY () May adjust release numbers between Kalama Falls and Fallert Creek, but the Kalama River goal will remain at 5,000,000. TRANSFER GOAL 250 EYED EGGS TO REGION 5 ED COOPS To approved list of SIC projects. () PLANTING GOAL 2,500,000 FISH INTO KALAMA R (27.0002) 6/05 80 (31,250) On station release 50-80 fpp, May - June.

CHINOOK SPRING 2003 KALAMA R (27.0002)

TRANSFER GOAL 260,000 FISH TO GOBAR POND 12/04 13 (20,000) May adjust release numbers between Kalama Falls and Fallert Creek, but the Kalama River goal will remain at 500,000.

CHINOOK SPRING 2004 KALAMA R (27.0002)

EGG TAKE GOAL 590,000 () Kalama River stock or maybe backfilled with Lewis River stock. TRANSFER GOAL 285,000 FISH TO FALLERT CR HATCHERY 5/05 100 (2,850) TRANSFER GOAL 260,000 FISH TO GOBAR POND 12/05 13 (20,000) May adjust release numbers between Kalama Falls and Fallert Creek, but the Kalama River goal will remain at 500,000.

COHO 2003 TYPE-N (GENERAL)

PLANTING GOAL 350,000 FISH INTO KALAMA R (27.0002) 5/05 17 (20,588) On station release, April - June.

COHO 2004 TYPE-N (GENERAL)

EGG TAKE GOAL	460,000				()
Any Type-N coho is	acceptable.				
PLANTING GOAL	350,000 FISH	INTO KALAMA R	(27.0002)	5/06	17 (20,588)
On station release,	April - June.				

STEELHEAD WINTER 2004 KALAMA R (27.0002)

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

2004 FINAL BROOD DOCUMENT

WDFW

KALAMA FALLS

DATE FISH/LB (LBS)

STEELHEAD WINTER 2005 KALAMA R (27.0002)

EGG TAKE GOAL	60,000			()
Some rearing may t TRANSFER GOAL	ake place at 1 45,000 FISH		3/06	8 (5,625)

WILD STEEL SUMMER 2004 KALAMA R (27.0002)

EGG TAKE GOAL 90,000	-	()
Stages of the rearing cycle may take place at Fallert Creek.			
TRANSFER IN 70,000 FISH FROM FALLERT CR HATCHERY	7/04 1,000	(70)
Transfer June – August			
TRANSFER GOAL 10,000 EYED EGGS TO		()
Transfer to Indian Creek RSI project. Wild/Hatchery Stock.			
TRANSFER GOAL 90,000 GREEN EGGS TO FALLERT CR HATCHERY		()
PLANTING GOAL 60,000 FISH INTO KALAMA R (27.0002)	4/05 5	(12,	000)
Planted into Kalama River Tributaries, April - May.			

WILD STEEL SUMMER 2005 KALAMA R (27.0002)

EGG TAKE GOAL 90,000	()
Stages of the rearing cycle may take place at Fallert Creek.		
TRANSFER IN 70,000 FISH FROM FALLERT CR HATCHERY 7/05	1,000 (70)
Transfer June – August		
TRANSFER GOAL 10,000 EYED EGGS TO	()
Transfer to Indian Creek RSI project. Wild/Hatchery Stock.		
TRANSFER GOAL 90,000 GREEN EGGS TO FALLERT CR HATCHERY	()
	5 (12,000)
Planted into Kalama River Tributaries, April - May.		

WILD STEEL WINTER 2004 KALAMA R (27.0002)

EGG TAKE GOAL	80,000	()
TRANSFER GOAL	60,000 GREEN EGGS TO FALLERT CR HATCHERY	()

WILD STEEL WINTER 2005 KALAMA R (27.0002)

EGG TAKE GOAL 80,000

()

2004 FINAL BROOD DOCUMENT

WDFW

KALAMA FALLS

DATE FISH/LB (LBS)

(

WILD STEEL WINTER 2005 KALAMA R (27.0002)

TRANSFER GOAL

60,000 GREEN EGGS TO FALLERT CR HATCHERY

	\	
)	

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

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.

2004 FINAL BROOD DOCUMENT

WDFW - EN COOPS KAMIAKIN HS(KENNEWIC

DATE FISH/LB (LBS)

RAINBOW	TR	2004	GOLDENDALE

TRANSFER IN	1,000 FISH	FROM COLUMBIA BASIN HATCH	10/05	20 (50)
PLANTING GOAL	900 FISH	INTO REGION 3 LAKES	4/05	5 (180)

FY 20		:	
POUNDS RELEASED		:	180
+POUNDS TRANSFERED	OUT	:	0
-POUNDS TRANSFERED	IN	:	0
=NET PRODUCTION		:	180

Facility notes for: KAMIAKIN HS(KENNEWI

2004 FINAL BROOD DOCUMENT

WDFW

KLICKITAT HATCHERY

DATE FISH/LB (LBS)

CHINOOK FALL 2004 PRIEST RAPIDS (36)

TRANSFER IN4,500,000 EYED EGGSFROM PRIEST RAPIDS()TRANSFER GOAL500 EYED EGGS TO REGION 5 ED COOPS()For Goldendale FFA. Transfer if coho not available.()PLANTING GOAL4,000,000 FISHINTO KLICKITAT R 30.0002 5/05 80 (50,000)Station plant. Release size of 50-80 fpp. Release May-June.Majority may come from Priest. Eggs may come from anyURB stock.0

CHINOOK SPRING 2003 KLICKITAT R 30.0002

PLANTING GOAL 600,000 FISH INTO KLICKITAT R 30.0002 4/05 14 (42,857) On station plant, released March-May 12-15 fpp.

CHINOOK SPRING 2004 KLICKITAT R 30.0002

EGG TAKE GOAL	1,100,000				()
Up to goal.						
PLANTING GOAL	300,000 FISH	INTO KLICKITAT R	30.0002	4/05	60 (5,000)
Upper Klickitat	River plants. Hauled	& released by Yakam	a Tribe.			
PLANTING GOAL	600,000 FISH	INTO KLICKITAT R	30.0002	4/06	14 (4)	2,857)
On station plan	t, released March-May	12-15 fpp.				

COHO 2003 TYPE-N (GENERAL)

PLANTING GOAL 1,000,000 FISH INTO KLICKITAT R 30.0002 5/05 15 (66,666) On station plant, release April-June at 15-17 fpp.

COHO 2004 TYPE-N (GENERAL)

TRANSFER IN	1,150,000 EY	D EGGS	FROM	LEWIS RIVER	HATCHERY	-	()
TRANSFER GOAL For Goldendale	FFA.		-	REGION 5 ED			(,
On station plan	1,000,000 FI t, release Apri				30.0002	5/06	15 (66,6	66)

STEELHEAD S	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)

7/20/04 Page 71		2004 FINAL	BROOD DOCUMENT
		WDFW KLICKITA	I HATCHERY
			DATE FISH/LB (LBS)
	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 :

FY 20	:	
POUNDS RELEASED	:	164,523
+POUNDS TRANSFERED	OUT :	0
-POUNDS TRANSFERED	IN :	0
=NET PRODUCTION	:	164,523

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	б (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

2004 FINAL BROOD DOCUMENT

WDFW - EN COOPS KRAUS PROJECT

DATE FISH/LB (LBS)

COHO 2004 TYPE-N (COWLITZ)

TRANSFER IN	1,000 FISH	FROM COWLITZ SALMON HATCH	6/05	100 (10)
Fish will be AD PLANTING GOAL 100% AD Clipped	clipped before transf 1,000 FISH	Eer. INTO CAMPBELL CR 26.0443	6/05	100 (10)

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

Facility notes for: KRAUS PROJECT

7/20/04 Page 74			2004 FINAL FWS LEAVENWO		
				DATE	FISH/LB (LBS)
	CHINOOK SPRING 2003	LEAVENWORTH HATCHE	RY		
PLANTING GOAL	1,625,000 FISH	INTO ICICLE CR	(45.0474)	4/05	18 (90,277)
	CHINOOK SPRING 2004	LEAVENWORTH HATCHE	RY		
EGG TAKE GOAL	1,800,000				()
PLANTING GOAL	1,625,000 FISH	INTO ICICLE CR	(45.0474)	4/06	18 (90,277)
			ı—	FY 20) :

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

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

2004 FINAL BROOD DOCUMENT

WDFW

LEWIS RIVER HATCHERY

DATE FISH/LB (LBS)

	CHINOOK SPRING 2003 LE	IS R (27.0168)	
TRANSFER IN	100,000 FISH	FROM SPEELYAI HATCHE	RY 1/05 12 (8,333)
PLANTING GOAL Release Feb-Mar		INTO LEWIS R (27.	0168) 3/05 8 (112,500)
	CHINOOK SPRING 2004 LE	IS R (27.0168)	
TRANSFER IN	840,000 FISH	FROM SPEELYAI HATCHE	RY 5/05 90 (9,333)
TRANSFER IN	110,000 FISH	FROM SPEELYAI HATCHE	RY 1/06 10 (11,000)
PLANTING GOAL Release Feb-Mar	900,000 FISH	INTO LEWIS R (27.	0168) 3/06 8 (112,500)
	COHO 2003 TYPE-N (GEN	RAL)	
PLANTING GOAL Release April-M	815,000 FISH May.	INTO LEWIS R (27.	0168) 5/05 16 (50,937)
	COHO 2003 TYPE-S (GEN	RAL)	
PLANTING GOAL Release April-M	880,000 FISH ay.	INTO LEWIS R (27.	0168) 5/05 16 (55,000)
	COHO 2004 TYPE-N (GEN	RAL)	
EGG TAKE GOAL	5,100,000 pr Lewis, Elochoman, Kal	ma Waghaygal and K	()
TRANSFER GOAL	460,000 EYED EGGS Lewis River tribs		
TRANSFER GOAL		TO KLICKITAT HATCH	ERY ()
TRANSFER GOAL	6,250 EYED EGGS	TO REGION 5 ED COO	PS ()
TRANSFER GOAL	5,000 EYED EGGS	TO STEVE SYVERSON	PROJ. ()
TRANSFER GOAL	2,700,000 EYED EGGS	TO WASHOUGAL HATCH	ERY ()
PLANTING GOAL Release April-M	815,000 FISH Way.	INTO LEWIS R (27.	0168) 5/06 16 (50,937)

2004 FINAL BROOD DOCUMENT

WDFW

LEWIS RIVER HATCHERY

DATE FISH/LB (LBS)

СОНО	2004	TYPE-S	(GENERAL)
------	------	--------	-----------

TRANSFER IN	1,100,000 EYED E	EGGS FROM	SPEELYAI	HATCHERY		()
PLANTING GOAL Release April-May	880,000 FISH	INTO	LEWIS R	(27.0168)	5/06	16 (5	5,000)

FY 20		:	
POUNDS RELEASED		:	218,437
+POUNDS TRANSFERED	OUT	:	0
-POUNDS TRANSFERED	IN	:	17,666
=NET PRODUCTION		:	200,771

Facility notes for: LEWIS RIVER HATCHER

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

2004 FINAL BROOD DOCUMENT

WDFW - EN COOPS LK ROOSEVELT NET PEN

DATE FISH/LB (LBS)

RAINBOW TR 2003 SPOKANE

TRANSFER IN	290,000 FISH	FROM SHERMAN CR HATCHERY	10/04	15 (19,333)
TRANSFER IN	200,000 FISH	FROM SPOKANE TRIBAL HATCH	10/04	15 (13,333)
PLANTING GOAL	475,000 FISH	INTO LAKE ROOSEVELT (53)	6/05	5 (95,000)

RAINBOW TR 2004 SPOKANE

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

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

Facility notes for: LK ROOSEVELT NET PE

2004 FINAL BROOD DOCUMENT

FWS LTL WHITE SALMON NFH

DATE FISH/LB (LBS)

	CHINOOK FALL 2004 LTI	L WHITE	SALMON-NFH			
EGG TAKE GOAL	4,200,000				()
TRANSFER GOAL USGS/BRD/CRRL	10,000 FISH	ТО		3/05	550 (18)
TRANSFER GOAL	1,700,000 FISH	ТО	YAKIMA INDIAN NATION	4/05	350 (4	,857)
PLANTING GOAL On-station suby	2,000,000 FISH earling release.	INTO	LTL WHITE SALMON RIV	6/05	90 (22	,222)
	CHINOOK SPRING 2003 1	TL WHI	TE SALMON-NFH			
TRANSFER GOAL Transfer to Ime	350,000 FISH ques Pond, Umatilla R:	TO		2/05	10 (35	,000)
PLANTING GOAL On-station year	1,000,000 FISH		LTL WHITE SALMON RIV	4/05	15 (66	,666)
	CHINOOK SPRING 2004 (CARSON				
TRANSFER GOAL	550,000 FISH	TO	RINGOLD SPR HATCHERY	1/05	700 (785)
	CHINOOK SPRING 2004 1	TT WHI	TE SALMON-NFH			
EGG TAKE GOAL Transfer in add	1,200,000 itional 370,000 eyed e	aag fr	om Umatilla SEH		()
TRANSFER GOAL USGS/BRD/CRRL	3,000 FISH	TO		4/05	60 (50)
TRANSFER GOAL	350,000 FISH ges Pond, Umatilla Riv	T0 Zer		3/06	10 (35	,000)
TRANSFER GOAL	2,000 EYED EGGS		WHITSON ELEMENTARY		()

PLANTING GOAL 1,000,000 FISH INTO LTL WHITE SALMON RIV 4/06 15 (66,666) On-station yearling release.

2004 FINAL BROOD DOCUMENT

FWS LTL WHITE SALMON NFH

DATE FISH/LB (LBS)

CHINOOK SPRING 2004 LTL WHITE SALMON-NFH

FY 20	:	
POUNDS RELEASED	:	88,888
+POUNDS TRANSFERED OU	JT :	40,710
-POUNDS TRANSFERED IN	v :	0
=NET PRODUCTION	:	129,598

Facility notes for: LTL WHITE SALMON NF

2004 FINAL BROOD DOCUMENT

WDFW

LYONS FERRY HATCHERY

DATE FISH/LB (LBS)

CHINOOK FALL 2003 LYONS FERRY HATCHERY

TRANSFER GOAL 150,000 FISH TO NEZ PERCE TRIBE 2/05 12(12,500)Snake River stock only. Released into the lower Snake River at Captain John's. TRANSFER GOAL 150,000 FISH TO NEZ PERCE TRIBE 2/05 12 (12,500) Snake River stock only. Released into the Clearwater River at Big Canyon. TRANSFER GOAL 150,000 FISH TO NEZ PERCE TRIBE 12(12,500)3/05 Snake River stock only. Released into the Upper Snake River at Pittsburg Landing. PLANTING GOAL 450,000 FISH INTO LYONS FERRY REL.SITE 4/05 10 (45,000) Snake River stock only.

CHINOOK FALL 2004 LYONS FERRY HATCHERY

EGG TAKE GOAL 4,884,000 () 300,000 EYED EGGS TO TRANSFER GOAL (To ODF&G Umatilla Hatchery. Snake River stock only. Idaho Power Company program. Released into upper Snake River. May request 800,000 eyed eggs (Priority #3). 150,000 FISH 50 (3,000) TRANSFER GOAL TO 6/05 Transfer to NMFS & other research. Snake River stock only. Released into Snake or Clearwater River. Fish may be released early if they are of size (Priority #5). 200,000 EYED EGGS TO IDAHO FISH & GAME TRANSFER GOAL (To IDF&G Oxbow Hatchery. Snake River stock only. Idaho Power Company program. Released into upper Snake River (Priority #2). TRANSFER GOAL 500,000 FISH TO NEZ PERCE TRIBE 5/05 75 (6,666) Snake River stock only. Acclimated release into the Snake River at Captain John's (Priority #2). 500,000 FISH TO NEZ PERCE TRIBE 5/05 60 (8,333) TRANSFER GOAL Snake River stock only. Acclimated release into the Clearwater River at Big Canyon (Priority #2). 2/06 12 (12,500) TRANSFER GOAL 150,000 FISH TO NEZ PERCE TRIBE Snake River stock only. Released into the Upper Snake River at Pittsburg Landing (Priority #1). 150,000 FISH TO NEZ PERCE TRIBE 2/06 12(12,500)TRANSFER GOAL Snake River stock only.Released into the Lower Snake River at Captain Johns (Priority #1).TRANSFER GOAL150,000 FISHTONEZ PERCE TRIBE2/0612 (12,500) Snake River stock only. Released into the Clearwater River at Big Canyon (Priority #1). 1,034,000 GREEN EGGS TO NEZ PERCE TRIBE TRANSFER GOAL (To Nez Perce Tribal Hatchery. Snake River stock only. To provide 1.0 eggs at eyed stage (Priority #4). INTO GRAND RONDE R 352192 6/06 50 (7,000) PLANTING GOAL 350,000 FISH Direct release for paired test release. PLANTING GOAL 200,000 FISH INTO LYONS FERRY REL.SITE 6/05 50 (4,000) Snake River stock only. Fish may be released in May if they are of size (Priority #1). PLANTING GOAL 450,000 FISH INTO LYONS FERRY REL.SITE 4/06 10 (45,000) Snake River stock only (Priority #1). INTO LYONS FERRY REL.SITE 6/06 50 (8,000) 400.000 FISH PLANTING GOAL Direct release from Lyon's Ferry for paired test release.

CHINOOK SPRING 2003 TUCANNON R (35.0009)

2004 FINAL BROOD DOCUMENT

WDFW

LYONS FERRY HATCHERY

DATE FISH/LB (LBS)

CHINOOK SPRING 2003 TUCANNON R (35.0009)

TRANSFER GOAL 134,000 FISH TO TUCANNON HATCHERY 10/04 30 (4,466) Transferred at 25-30 fpp. For release from Curl Lake Acclimation Pond.

CHINOOK SPRING 2003 TUCANNON R (CAPTIVE)

TRANSFER GOAL 155,000 FISH TO TUCANNON HATCHERY 10/04 30 (5,166) Transferred at 25-30 fpp. For release from Curl Lake Acclimation Pond.

CHINOOK SPRING 2004 TUCANNON R (35.0009)

EGG TAKE GOAL165,000()TRANSFER GOAL134,000 FISHTOTUCANNON HATCHERY10/0530 (4,466)Transferred at 25-30 fpp. For release from Curl Lake Acclimation Pond.000

CHINOOK SPRING 2004 TUCANNON R (CAPTIVE)

EGG TAKE GOAL294,000()TRANSFER GOAL155,000 FISHTOTUCANNON HATCHERY10/0530 (5,166)Transferred at 25-30 fpp. For release from Curl Lake Acclimation Pond.10/0510/0510/0510/05

RAINBOW TR 2003 IDAHO

TRANSFER IN55,000 FISHFROM TUCANNON HATCHERY7/0450 (1,100)Transfer for Idaho Fish and Game, Kamloops stock - 80,000 eggs received from IDFG Hayspur SFH.TRANSFER GOAL50,000 FISHTOIDAHO FISH & GAME10/0415 (3,333)Transferred to Idaho Fish and Game - Kamloops stock - eggs received from IDFG Hayspur SFH

RAINBOW TR 2003 SPOKANE

PLANTING GOAL	80,600 FISH	INTO REGION 1 LAKES	2/05	(0)
Release at 2.5 fpp,	(32,240 LBS).				
PLANTING GOAL	3,400 FISH	INTO REGION 2 LAKES	2/05	(0)
Release at 2.5 fpp,	(1,360 LBS).				
PLANTING GOAL	16,000 FISH	INTO REGION 3 LAKES	2/05	(0)
Release at 2.5 fpp,	(6,400 LBS).				

RAINBOW TR 2004 IDAHO

2004 FINAL BROOD DOCUMENT

WDFW

LYONS FERRY HATCHERY

DATE FISH/LB (LBS)

RAINBOW TR 2004 IDAHO

TRANSFER IN55,000 FISHFROM TUCANNON HATCHERY7/0550 (1,100)Transfer for Idaho Fish and Game, Kamloops stock - 80,000 eggs received from IDFG Hayspur SFH.TRANSFER GOAL50,000 FISHTOIDAHO FISH & GAME10/0515 (3,333)Transferred to Idaho Fish and Game - Kamloops stock - eggs received from IDFG Hayspur SFH

RAINBOW TR 2004 SPOKANE

TRANSFER IN	310,000 EYED EGGS	FROM	SPOKANE HATCHERY		()
TRANSFER GOAL Transferred to Ida		то	IDAHO FISH & GAME	6/05	60 (2,666)
TRANSFER GOAL	1,750 EYED EGGS	то	REGION 1 ED COOPS		()
To apporved list o	of education coops.					
PLANTING GOAL	80,600 FISH	INTO	REGION 1 LAKES	2/06	(0)
Release at 2.5 fpp	o, (32,240 LBS).					
PLANTING GOAL	3,400 FISH	INTO	REGION 2 LAKES	2/06	(0)
Release at 2.5 fpp	o, (1,360 LBS).					
PLANTING GOAL	16,000 FISH	INTO	REGION 3 LAKES	2/06	(0)
Release at 2.5 fpp	o, (6,400 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	1,500)
PLANTING GOAL Release at 4.5 fpp,	60,000 FISH	INTO	LYONS FERRY REL.SITE	4/05	(0)
PLANTING GOAL	100,000 FISH	-	TUCANNON R (35.0009)	,	(0)
PLANTING GOAL	100,000 FISH		Release at 4.5 fpp, (22 WALLA WALLA R 320008		• (0)
Release at 4.5 fpp,	(22,222 LBS).					

STEELHEAD SUMMER 2004 TOUCHET RIVER

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

STEELHEAD SUMMER 2004 TUCANNON R (35.0009)

7/20/04 2004 FINAL BROOD DOCUMENT Page 83 WDFW LYONS FERRY HATCHERY DATE FISH/LB (LBS) STEELHEAD SUMMER 2004 TUCANNON R (35.0009) 85,600 EGG TAKE GOAL () TRANSFER GOAL50,500 FISHTOTUCANNON HATCHERY3/05(Transfer at 5.5 fpp, (9,182 LBS).Acclimate at Tucannon Hatchery prior to release. TO TUCANNON HATCHERY 3/05 0) STEELHEAD SUMMER 2004 WALLOWA TRANSFER GOAL 168,000 FISH TO COTTONWOOD ACC POND 2/05 6 (28,000) 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 6 (14,500) 2/06 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 Release at 4.5 fpp, (22,222 LBS). INTO WALLA WALLA R 320008 4/06 (0) STEELHEAD SUMMER 2005 TOUCHET RIVER 86,000 EGG TAKE GOAL () 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 () 50,500 FISH TO TUCANNON HATCHERY 3/06 (0) TRANSFER GOAL Transfer at 5.5 fpp, (9,182 LBS). Acclimate at Tucannon Hatchery prior to release. STEELHEAD SUMMER 2005 WALLOWA 240,000 GREEN EGGS FROM COTTONWOOD ACC POND TRANSFER IN ()

2004 FINAL BROOD DOCUMENT

WDFW

LYONS FERRY HATCHERY

DATE FISH/LB (LBS)

STEELHEAD SUMMER 2005 WALLOWA

TRANSFER GOAL	168,000 FISH	TO	COTTONWOOD ACC POND	2/06	6 (28,000)

FY 20	:	
POUNDS RELEASED	:	49,000
+POUNDS TRANSFERED OUT	:	113,630
-POUNDS TRANSFERED IN	:	1,100
=NET PRODUCTION	:	161,530
		-

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

2004 FINAL BROOD DOCUMENT

WDFW MERWIN HATCHERY

DATE FISH/LB (LBS)

RAINBOW TR 2004 GOLDENDALE

TRANSFER IN	600,000 EYED EGGS	FROM GOLDENDALE HATCHERY	12/04	()
PLANTING GOAL Release May-June.	400,000 FISH	INTO SWIFT RESERVOIR	6/05	40 (10,000)

STEELHEAD SUMMER 2004 LEWIS R (27.0168)

EGG TAKE GOAL	400,000					()
Up to 80% of a give		N pos	itive. Ad	dult return	time June-	Decembe	r.
TRANSFER GOAL	35,000 FISH	TO	ELOCHOMAN	I HATCHERY	10/04	25 (1,400)
TRANSFER GOAL	60,000 EYED EGGS	TO	SKAMANIA	HATCHERY	2/04	()
	60.000						
TRANSFER GOAL	60,000 FISH	то	SPEELYAI	BAY NP-COOF	0 11/04	12 (5,000)
DI NIETNA GONI	175 000 5500		T DUIT O D	(07 01 00)	4/05	F ()	
PLANTING GOAL		TNIO	LEWIS R	(27.0168)	4/05	5 (3)	5,000)
Release off station	April 15 - May 15.						

STEELHEAD SUMMER 2005 LEWIS R (27.0168)

EGG TAKE GOAL	400,000	N nog	itive. Adult return	timo Tuno	(Dogombor)
TRANSFER GOAL			ELOCHOMAN HATCHERY			400)
		-		0 / 0 5	,	
TRANSFER GOAL	60,000 EYED EGGS	10	SKAMANIA HATCHERY	2/05	()
TRANSFER GOAL	60,000 FISH	то	SPEELYAI BAY NP-COOP	11/05	12 (5,0	000)
PLANTING GOAL Release off station		INTO	LEWIS R (27.0168)	4/06	6 (29,2	166)

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

()

2004 FINAL BROOD DOCUMENT

WDFW

MERWIN HATCHERY

DATE FISH/LB (LBS)

STEELHEAD WINTER 2005 LEWIS R (27.0168)

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

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

Facility notes for: MERWIN HATCHERY All steelhead will be mass marked with an adipose fin clip. 7/20/04

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2004 FINAL BROOD DOCUMENT

WDFW

MESEBERG HATCHERY

DATE FISH/LB (LBS)

B CRAPPIE 2004

PLANTING GOAL 200,000 FISH IN	NTO	9/04 80	D (250)
Up to 200,000 fish into statwide lakes. PLANTING GOAL 2,000 FISH IN	NTO	4/05	2 (1,000)
Adults received from Mann Lake, Idaho per	5 11		,	, ,
PLANTING GOAL 1,500 FISH IN Adults received from Mann Lake, Idaho per		4/05	2 (750)

CHANNEL CA 2004

PLANTING GOAL 15,000 FISH INTO 5/05 (0) 10 Inches. Fish recieved from Chico Lake, CA pending fish health approval. Lakes state wide.

RAINBOW TR 2004 GOLDENDALE

TRANSFER IN 400,000 EYED EGGS FROM GOLDENDALE HATCHERY 11/04 () Used as warmwater forage.

TIGER MUSK 2004

TRANSFER IN12,000 FISHFROM COLUMBIA BASIN WW9/0415 (800)Transferred 15,000 eyed eggs in from Minnesota as eggs, pending review of fish health history.PLANTING GOAL10,000 FISHINTO5/054 (2,500)12 Inches into statewide lakes.

WALLEYE 2004

EGG TAKE GOAL	4,000,000					_	()
Adults collected				DEGION 1		C / 0 4	,	0.)
PLANTING GOAL Sac-Fry.	2,000,000	FISH	TNTO	REGION 1	LAKES	6/04	(0)

2004 FINAL BROOD DOCUMENT

WDFW MESEBERG HATCHERY

DATE FISH/LB (LBS)

WALLEYE 2004

1	FY 20		•	
	FI ZU		•	
	POUNDS RELEASED		:	4,500
	+POUNDS TRANSFERED	OUT	:	0
ĺ	-POUNDS TRANSFERED	IN	:	800
	=NET PRODUCTION		:	3,700
1				

Facility notes for: MESEBERG HATCHERY

Eggs/milt/fish brought into state require notification by transfer application w/ fish health information prior to importation. Transfer/planting of adults between local lakes requires Fish Health approval of detailed plan prior to transfer. 7/20/04

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2004 FINAL BROOD DOCUMENT

WDFW METHOW HATCHERY

DATE FISH/LB (LBS)

CHINOOK SPRING 2003

TRANSFER GOAL	183,300 FISH	TO CHEWUCH A	CCLIMATION	3/05 18	(10,183)
Methow composite	stock.				
PLANTING GOAL	183,300 FISH	INTO METHOW R	(48.0002) 4	4/05 15	(12,220)
Methow composite	stock. In-season	change - Progeny of	elevated ELISA	A females	released at 20 fpp.

CHINOOK SPRING 2003 TWISP RIVER

TRANSFER GOAL	183,300 FISH	TO	TWISP ACCLIMATION PD	3/05	18 (10,183)

CHINOOK SPRING 2004

EGG TAKE GOAL 610,000) (Methow composite/Twisp stocks. Beginning of Methow Basin composite supplementation/recovery stock as outlined in the Mid-Columbia HCP. Priority towards Twisp stock. TO CHEWUCH ACCLIMATION TRANSFER GOAL 183,300 FISH 3/06 18 (10,183) Methow composite stock. PLANTING GOAL 183,300 FISH INTO METHOW R (48.0002) 4/06 15 (12,220) Methow composite stock.

CHINOOK SPRING 2004 TWISP RIVER

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

FY 20	:	
POUNDS RELEASED	:	12,220
+POUNDS TRANSFERED C)UT :	20,366
-POUNDS TRANSFERED I	IN :	0
=NET PRODUCTION	:	32,586

Facility notes for: METHOW HATCHERY

Funded by Douglas County PUD

2004 FINAL BROOD DOCUMENT

WDFW - EN COOPS MOSES LK HS (MOSES L

DATE FISH/LB (LBS)

RAINBOW TR 2004 GOLDENDALE

TRANSFER IN	4,000 EYED EGGS	FROM COLUMBIA BASIN HATCH	- ()
PLANTING GOAL March-May release.	2,000 FISH	INTO GRANT CO LAKES	4/05 (0)

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

Facility notes for: MOSES LK HS (MOSES

2004 FINAL BROOD DOCUMENT

WDFW MOSSYROCK HATCHERY

DATE FISH/LB (LBS)

BROWN TR 2003 FORD

PLANTING GOAL Non-mitigation	14,000	FISH	INTO REGION 5	LAKES	3/05	4 (3,500)
PLANTING GOAL	24,000	FISH	INTO REGION 5	LAKES	4/05	3 (8,000)
Non-mitigation PLANTING GOAL	3,000	FISH	INTO REGION 5	LAKES	5/05	3 (1,000)
Non-mitigation							
PLANTING GOAL Mitigation. Cont	4,000 tingent upon		INTO SWOFFORD funding.	LAKE	4/05	4 (1,000)

BROWN TR 2004 FORD

TRANSFER IN	75,000	EYED EGGS	FROM FORD HAT	CHERY 1	1/04	()
PLANTING GOAL Non-mitigation	14,000	FISH	INTO REGION 5	LAKES	3/06	4 (3,500)
PLANTING GOAL Non-mitigation	24,000	FISH	INTO REGION 5	LAKES	4/06	3 (8,000)
PLANTING GOAL	3,000	FISH	INTO REGION 5	LAKES	5/06	3 (1,000)
Non-mitigation PLANTING GOAL Mitigation. Con	4,000 tingent upon		INTO SWOFFORD funding.	LAKE	4/06	4 (1,000)

CUTTHROAT 2004 TWIN LAKES

TRANSFER IN	10,000 EYED EGGS	FROM CHELAN HATCHERY	5/04	()
PLANTING GOAL Non-mitigation	8,000 FISH	INTO REGION 5 LAKES	9/04	200 (40)

CUTTHROAT 2005 TWIN LAKES

TRANSFER IN	10,000 EYED EGGS	FROM CHELAN HATCHERY		()
PLANTING GOAL Non-mitigation	8,000 FISH	INTO REGION 5 LAKES	9/05 2	200 (40)

GOLDEN TR 2004 CALIF-MT WHITNEY

TRANSFER IN	12,000	EYED EGGS	FROM CHELAN	HATCHERY	7/04	()
24,000 eggs from	California	to Chelan	in June.				
PLANTING GOAL	10,000	FISH	INTO REGION	5 LAKES	9/04	250 (40)
Non-mitigation.							

2004 FINAL BROOD DOCUMENT

WDFW MOSSYROCK HATCHERY

DATE FISH/LB (LBS)

RAINBOW TR 2002 GOLDENDALE

PLANTING GOAL	3,750 FISH	INTO MAYFIELD LAKE (26)	8/04	2 (1,875)
Mitigation. Cont	tracted out by Tacoma	Power to Trout Lodge.		
PLANTING GOAL	100,000 FISH	INTO REGION 5 LAKES	9/04	2 (50,000)
Non-Mitigation.				
PLANTING GOAL	18,750 FISH	INTO SKATE CR (26.1182)	7/04	2 (9,375)
Mitigation. Cont	tracted out by Tacoma	Power to Trout Lodge.		
PLANTING GOAL	10,000 FISH	INTO SWOFFORD LAKE	7/04	3 (3,333)
Mitigation.				
PLANTING GOAL	18,750 FISH	INTO TILTON R (26.0560)	7/04	3 (6,250)
Mitigation. Cont	tracted out by Tacoma	Power to Trout Lodge.		

RAINBOW TR 2003 GOLDENDALE

TRANSFER GOAL		TO	CARLISLE LK PROJ	JECT	12/04	9 (888)			
Onalaska High School										
TRANSFER GOAL	60,000 FISH		FRIENDS OF COWL			(0)			
Portions of Mayfield	Lake trout produc	tion	transferred to FC	OC Net	Pens for	rear	ing and :	release.	Number/siz	es/dates
variable. Plants										
listed on Mossyrock	page for simplicit	у.								
PLANTING GOAL	60,000 FISH	INTO	MAYFIELD LAKE	(26)	7/05	2 (30,000)			
Mitigation. Planted	May-August. Contin	gent	upon receipt of f	funding	۱.					
PLANTING GOAL	3,750 FISH	INTO	MAYFIELD LAKE	(26)	8/05	2 (1,875)			
Mitigation. Planted	May-August. Contin	gent	upon receipt of a	contrac	t.					
PLANTING GOAL	15,000 FISH	INTO	MINERAL LK (LEW)	I)	4/05	4 (3,750)			
Non-mitigation. Fish	placed into Net P	ens.								
PLANTING GOAL	10,800 FISH		REGION 3 LAKES		5/05	4 (2,700)			
Non-mitigation. Maxi	mum of 3600 pounds									
PLANTING GOAL	100,000 FISH	INTO	REGION 5 LAKES		9/04	20 (5,000)			
Non-mitigation.										
PLANTING GOAL	17,750 FISH	INTO	REGION 5 LAKES		3/05	3 (5,916)			
Non-mitigation.										
PLANTING GOAL	41,250 FISH	INTO	REGION 5 LAKES		4/05	3 (13,750)			
Non-mitigation.										
PLANTING GOAL	1,000 FISH	INTO	REGION 5 LAKES		6/05	3 (333)			
Non-mitigation.										
PLANTING GOAL	18,750 FISH	INTO	SKATE CR (26.1	1182)	7/05	3 (6,250)			
Mitigation. Planted	May-August. Contin	gent	upon receipt of a	contrac	:t.					
PLANTING GOAL					4/05	2 (1,875)			
Mitigation. Planted	May-August. Contin	gent	upon receipt of a	contrac	t.					
	10,000 FISH				7/05	3 (3,333)			
Mitigation. Planted				contrac	t.	- (- , ,			
PLANTING GOAL			TILTON R (26.0			3 (6,250)			
Mitigation. Planted						- (.,,			
5		<u> </u>								

2004 FINAL BROOD DOCUMENT

WDFW

MOSSYROCK HATCHERY

DATE FISH/LB (LBS)

RAINBOW TR 2004 GOLDENDALE

TRANSFER IN 330,000 EYED EGGS	FROM GOLDENDALE HATCHERY	12/04	()
		12,01	
TRANSFER GOAL 8,000 FISH	TO CARLISLE LK PROJECT	12/05	9 (888)
Onalaska High School FFA project.			
TRANSFER GOAL 60,000 FISH	TO FRIENDS OF COWLITZ		(0)
Portions of Mayfield Lake trout produc	tion transferred to FOC Net	Pens for	rearing and release. Number/sizes/date
variable. Plants			
listed on Mossyrock page for simplicit	у.		
PLANTING GOAL 60,000 FISH	INTO MAYFIELD LAKE (26)	7/05	2 (30,000)
Mitigation. Planted May-August.			
PLANTING GOAL 3,750 FISH	INTO MAYFIELD LAKE (26)	8/06	(0)
Mitigation. Planted May-August. Contin	gent upon receipt of contra	ct.	
PLANTING GOAL 15,000 FISH	INTO MINERAL LK (LEWI)	4/06	4 (3,750)
Non-mitigation. Fish placed into Net P			
PLANTING GOAL 10,800 FISH	INTO REGION 3 LAKES	5/06	3 (3,600)
Non-mitigation. Maximum of 3600 pounds			
PLANTING GOAL 100,000 FISH	INTO REGION 5 LAKES	9/05	20 (5,000)
Non-mitigation.			
PLANTING GOAL 17,750 FISH	INTO REGION 5 LAKES	3/06	3 (5,916)
Non-mitigation.			
PLANTING GOAL 41,250 FISH	INTO REGION 5 LAKES	4/06	3 (13,750)
Non-mitigation.			
PLANTING GOAL 1,000 FISH	INTO REGION 5 LAKES	6/06	3 (333)
Non-mitigation			
PLANTING GOAL 18,750 FISH	INTO SKATE CR (26.1182)	7/06	3 (6,250)
Mitigation. Planted May-August. Contin			
PLANTING GOAL 3,750 FISH	INTO SWOFFORD LAKE	4/06	3 (1,250)
Mitigation. Planted May-August. Contin			
PLANTING GOAL 10,000 FISH		7/06	3 (3,333)
Mitigation. Contingent upon receipt of		F (A C	
PLANTING GOAL 18,750 FISH	INTO TILTON R (26.0560)	7/06	3 (6,250)
Mitigation. Planted May-August. Contin	igent upon receipt of contra	CT.	

2004 FINAL BROOD DOCUMENT

WDFW MOSSYROCK HATCHERY

DATE FISH/LB (LBS)

RAINBOW TR 2004 GOLDENDALE

FY 20		:	
POUNDS RELEASED		:	117,737
+POUNDS TRANSFEREI	OUT	:	888
-POUNDS TRANSFERED) IN	:	0
=NET PRODUCTION		:	118,625

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

7/20/04 Page 95		2004 FINAL : WDFW NACHES HAT	BROOD DO CHERY	CUMI	ENT
			DATE	FISH	H/LB (LBS)
	BROWN TR 2003 FORD				
PLANTING GOAL	12,000 FISH INTO REGION 3 L	AKES	9/04	5	(2,400)
	BROWN TR 2004 FORD				
TRANSFER IN	30,000 FISH FROM CHELAN HAT	CHERY	4/05 1	00	(300)
PLANTING GOAL	17,000 FISH INTO REGION 3 L	AKES	5/05	80	(212)
PLANTING GOAL	12,000 FISH INTO REGION 3 L	AKES	9/05	5	(2,400)
	CUTTHROAT 2004 TWIN LAKES				
TRANSFER IN	15,000 EYED EGGS FROM CHELAN HAT	CHERY	5/04		()
PLANTING GOAL July - August	12,000 FISH INTO REGION 3 L	AKES	7/04 8	00	(15)
	CUTTHROAT 2005 TWIN LAKES				
TRANSFER IN	15,000 EYED EGGS FROM CHELAN HAT	CHERY	5/05		()
PLANTING GOAL July - August	12,000 FISH INTO REGION 3 L	AKES	7/05 8	00	(15)
	E BROOK TR 2004 FORD				
TRANSFER IN Triploids.	4,000 FISH FROM CHELAN HAT	CHERY	4/05 1	00	(40)
PLANTING GOAL	3,500 FISH INTO REGION 3 L	AKES	5/05	80	(43)
	KOKANEE 2004 LAKE WHATCOM				
TRANSFER IN	500,000 EYED EGGS FROM LK WHATCOM	HATCHERY			()

PLANTING GOAL 450,000 FISH INTO REGION 3 LAKES 5/05 600 (750)

2004 FINAL BROOD DOCUMENT

WDFW NACHES HATCHERY

DATE FISH/LB (LBS)

RAINBOW TR 2002 GOLDENDALE

PLANTING GOAL	2,000 FISH	INTO REGION 3 LAKES	11/04	2 (1,000)
October - Novembe	r				
PLANTING GOAL	5,000 FISH	INTO REGION 3 LAKES	4/05	1 (5,000)
March - May					

RAINBOW TR 2003 GOLDENDALE

TRANSFER GOAL	4,000 FISH	TO ELLENSBURG KIWANIS	4/05	8 (500)
PLANTING GOAL	20,000 FISH	e planted into local streams INTO REGION 3 LAKES	10/04	5 (4,000)
PLANTING GOAL	125,000 FISH	INTO REGION 3 LAKES	4/05	3 (41,666)
March - June PLANTING GOAL	2,000 FISH	INTO REGION 3 LAKES	11/05	2 (1,000)
October - November PLANTING GOAL March - May	5,000 FISH	INTO REGION 3 LAKES	4/06	1 (5,000)

RAINBOW TR 2004 GOLDENDALE

TRANSFER IN	280,000 EYED EGGS	FROM GOLDENDALE HATCHERY	12/04	()
TRANSFER GOAL Transfer to Ellensh	4,000 FISH	TO ELLENSBURG KIWANIS planted into local streams.	4/06	8 (5	500)
PLANTING GOAL	45,000 FISH	INTO REGION 3 LAKES	5/05	100 (4	150)
May - June PLANTING GOAL	20,000 FISH	INTO REGION 3 LAKES	10/05	5 (4,0	000)
PLANTING GOAL March - June	125,000 FISH	INTO REGION 3 LAKES	4/06	3 (41,6	566)
PLANTING GOAL October - November	2,000 FISH	INTO REGION 3 LAKES	11/06	2 (1,0	000)
PLANTING GOAL	5,000 FISH	INTO REGION 3 LAKES	4/07	1 (5,0	00)

RAINBOW TR 2004 MT WHITNEY

PLANTING GOAL	10,000 FISH	INTO REGION 3 LAKES	7/04	400 (25)
March - June					

RAINBOW TR 2005 MT WHITNEY

2004 FINAL BROOD DOCUMENT

WDFW NACHES HATCHERY

DATE FISH/LB (LBS)

(

400 (

	RAINBOW TR	2005 MT	WHITNEY				
TRANSFER IN	15,000	EYED EG	GS FROM	EELLS	SPRS	HATCHERY	
PLANTING GOAL	10,000	FISH	INTO	REGION	3 LA	AKES	7/05

PLANT	LNG	GOAL
March	- 3	June

FY 20		:	
POUNDS RELEASED		:	55,561
+POUNDS TRANSFERED	OUT	:	500
-POUNDS TRANSFERED	IN	:	340
=NET PRODUCTION		:	55,721

) 25)

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

2004 FINAL BROOD DOCUMENT

WDFW NORTH TOUTLE HATCHRY

- - - -

DATE FISH/LB (LBS)

CHINOOK FALL 2004 TULE STOCK -COLUMBIA		
EGG TAKE GOAL 2,750,000 Will backfill with other tule stocks if necessary. By approval onl PLANTING GOAL 2,500,000 FISH INTO GREEN R (26.0323) Released May to June. 50-80 fpp.		() 80 (31,250)
COHO 2003 TYPE-S (TOUTLE)		
PLANTING GOAL 800,000 FISH INTO GREEN R (26.0323) Release April to June.	5/05	15 (53,333)
COHO 2004 TYPE-S (TOUTLE)		
EGG TAKE GOAL 1,000,000 Will backfill from Grays River if necessary. PLANTING GOAL 800,000 FISH INTO GREEN R (26.0323) Release April to June.	5/06	() 15 (53,333)
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) Released April to May at 5.5 fpp.	4/05	5 (5,000)
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) Released April to May at 5.5 fpp.	4/06	5 (5,000)

2004 FINAL BROOD DOCUMENT

WDFW

NORTH TOUTLE HATCHRY

DATE FISH/LB (LBS)

STEELHEAD SUMMER 2005 SKAMANIA (NF WASHOUG

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

Facility notes for: NORTH TOUTLE HATCHR

2004 FINAL BROOD DOCUMENT

WDFW OMAK HATCHERY

DATE FISH/LB (LBS)

CUTTHROAT LAHON	TAN 2005 LK	LENORE				
EGG TAKE GOAL 600,000					()
TRANSFER GOAL 60,000 EYE Transfer to ODFW in odd brood y TRANSFER GOAL 350,000 EYE Transfer to Idaho Fish and Game	ears only (e D EGGS TO	ggtake not adjusted).			()
TRANSFER GOAL 16,000 FIS		COLUMBIA BASIN HATCH	8/05	250	(64)
PLANTING GOAL 70,000 FIS	h into	LK LENORE (GRAN)	9/05	35	(2,000)
PLANTING GOAL 11,000 FIS District 6 Lakes	H INTO	REGION 2 LAKES	9/05	35	(314)
e brook tr 200	3 FORD					
PLANTING GOAL 60,000 FIS	H INTO	REGION 2 LAKES	6/04	60	(1,000)
E BROOK TR 200	4 FORD					
TRANSFER IN 60,000 FIS Triploids.	H FROM	CHELAN HATCHERY	5/05	60	(1,000)
PLANTING GOAL 60,000 FIS	H INTO	REGION 2 LAKES	6/05	60	(1,000)
KOKANEE 2004 L						
TRANSFER IN 180,000 EYE	D EGGS FROM	LK WHATCOM HATCHERY			()
PLANTING GOAL 130,000 FIS Palmer and Bonaparte Lakes	H INTO	REGION 2 LAKES	5/05	300	(433)
KOKANEE 2004 P.	ALMER LAKE					
PLANTING GOAL 30,000 FIS 40,000 green eggs recieved from		PALMER LK (OKAN)	5/05	100	(300)
RAINBOW TR 200	4 SPOKANE					
TRANSFER IN 450,000 EYE	D EGGS FROM	SPOKANE HATCHERY	12/04		()

2004 FINAL BROOD DOCUMENT

WDFW

OMAK HATCHERY

DATE FISH/LB (LBS)

RAINBOW TR 2004 SPOKANE

TRANSFER GOAL	30,000 FISH	ТО	WELLS HATCHERY	8/05	20 (1,500)
PLANTING GOAL	325,000 FISH	INTO	REGION 2 LAKES	5/05	90 (3,611)
PLANTING GOAL	65,000 FISH	INTO	REGION 2 LAKES	9/05	15 (4,333)
PLANTING GOAL	8,000 FISH	INTO	REGION 2 LAKES	4/06	4 (2,000)

TIGER TR 2004 FORD

TRANSFER IN	3,500 FISH	FROM COLUMBIA BASIN HATCH	5/04	100 (35)
PLANTING GOAL	2,250 FISH	INTO REGION 2 LAKES	8/05	100 (22)

FY 20		:	
POUNDS RELEASED		:	5,344
+POUNDS TRANSFERED	OUT	:	0
-POUNDS TRANSFERED	IN	:	1,000
=NET PRODUCTION		:	4,344

Facility notes for: OMAK HATCHERY

Funded by Chelan County PUD

2004 FINAL BROOD DOCUMENT

WDFW - EN COOPS OTHELLO HS (OTHELLO)

DATE FISH/LB (LBS)

RAINBOW	TR	2004	GOLDENDALE

TRANSFER IN	800 FISH	FROM COLUMBIA BASIN H	IATCH 1/05	10 (80)
PLANTING GOAL	800 FISH	INTO REGION 2 LAKES	5/05	5 (160)

FY 20	:	
POUNDS RELEASED	:	160
+POUNDS TRANSFERED OU	JT :	0
-POUNDS TRANSFERED IN	N :	80
=NET PRODUCTION	:	80

Facility notes for: OTHELLO HS (OTHELLO

2004 FINAL BROOD DOCUMENT

WDFW - EN COOPS PETERSON COHO PROJ

DATE FISH/LB (LBS)

	СОНО 2004	TYPE-S (GE	INERAL)				
TRANSFER IN	500	FISH	FROM SEA RESOURCE	S HATCH	4/05	250 (2)
PLANTING GOAL Released into un		FISH Columbia		GENERAL	4/05	500 (10)

POUNDS RELEASED : 10 +POUNDS TRANSFERED OUT : 0 -POUNDS TRANSFERED IN : 2	FY	20		:	
	POUNDS	RELEASED		:	10
DOLINDS TRANSFERED IN · · · · ·	+POUNDS	5 TRANSFERED	OUT	:	0
-POUNDS IRANSFERED IN · Z	-POUNDS	5 TRANSFERED	IN	:	2
=NET PRODUCTION : 8	=NET PH	RODUCTION		:	8

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

2004 FINAL BROOD DOCUMENT

WDFW PRIEST RAPIDS

DATE FISH/LB (LBS)

(

CHINOOK FALL 2004 PRIEST RAPIDS (36) EGG TAKE GOAL 13,500,000 () 300 EYED EGGS TO TRANSFER GOAL () McLoughlin Middle School Coop. project. 4,500,000 EYED EGGS TO TRANSFER GOAL KLICKITAT HATCHERY () REGION 2 ED COOPS TRANSFER GOAL 250 EYED EGGS TO () For Quincy HS TRANSFER GOAL 550 EYED EGGS TO REGION 3 ED COOPS) (Emerson Elem. School Coop. project and Saddle Mountain Intermediate School. 670,000 EYED EGGS TO TRANSFER GOAL UMATILLA HATCHERY () PLANTING GOAL 1,700,000 FISH INTO COLUMBIA R - GENERAL 6/05 50 (34,000) John Day Mitigation. PLANTING GOAL 5, 5,000,000 FISH INTO COLUMBIA R - GENERAL 6/05 50 (100,000) Mitigation for this facility is 100,000 pounds of production not including the Little White program.

STEELHEAD SUMMER 2004 WELLS DAM (47)

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

	FY 20		:	
	POUNDS RELEASED		:	134,000
	+POUNDS TRANSFERED	OUT	:	0
İ	-POUNDS TRANSFERED	IN	:	0
	=NET PRODUCTION		:	134,000
İ				

)

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

2004 FINAL BROOD DOCUMENT

WDFW - ED COOPS REGION 1 ED COOPS

DATE FISH/LB (LBS)

RAINBOW TR 2004 SPOKANE

TRANSFER IN	1,750 EYED EGGS	FROM LYONS FERRY HATCHERY	()
To apporved list o	f education coops.			
TRANSFER IN	5,700 EYED EGGS	FROM SPOKANE HATCHERY	()
To approved list o	f education coops.			
TRANSFER IN	900 EYED EGGS	FROM TUCANNON HATCHERY	()
To approved list o	f education coops.			

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

Facility notes for: REGION 1 ED COOPS

2004 FINAL BROOD DOCUMENT

WDFW - ED COOPS REGION 2 ED COOPS

DATE FISH/LB (LBS)

CHINOOK FALL 2004 PRIEST RAPIDS (36)

TRANSFER IN For Quincy HS	250 EYED EGGS FROM PRIEST RAPIDS	()
	CHINOOK SUMMER 2004 WELLS DAM (47)		
TRANSFER IN For SIC project	250 EYED EGGS FROM WELLS HATCHERY at Northport School.	()

FY 20	:	
POUNDS RELEASED	:	0
+POUNDS TRANSFERED C	UT :	0
-POUNDS TRANSFERED I	N :	0
=NET PRODUCTION	:	0

Facility notes for: REGION 2 ED COOPS

2004 FINAL BROOD DOCUMENT

WDFW - ED COOPS REGION 3 ED COOPS

DATE FISH/LB (LBS)

CHINOOK FALL 2004 PRIEST RAPIDS (36)

TRANSFER IN 550 EYED EGGS FROM PRIEST RAPIDS () Emerson Elem. School Coop. project and Saddle Mountain Intermediate School.

RAINBOW TR 2004 GOLDENDALE

TRANSFER IN 250 EYED EGGS FROM GOLDENDALE HATCHERY ()

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

Facility notes for: REGION 3 ED COOPS

2004 FINAL BROOD DOCUMENT

WDFW - ED COOPS REGION 5 ED COOPS

DATE FISH/LB (LBS)

CHINOOK FALL 2004 KALAMA R (27.0002)		
TRANSFER IN 250 EYED EGGS FROM KALAMA FALLS To approved list of SIC projects.	()
CHINOOK FALL 2004 PRIEST RAPIDS (36)		
TRANSFER IN 500 EYED EGGS FROM KLICKITAT HATCHERY For Goldendale FFA. Transfer if coho not available.	()
COHO 2004 TYPE-N (COWLITZ)		
TRANSFER IN 1,700 EYED EGGS FROM COWLITZ SALMON HATCH To approved list of SIC projects. Including Coal Creek.	()
COHO 2004 TYPE-N (GENERAL)		
TRANSFER IN 500 EYED EGGS FROM KLICKITAT HATCHERY For Goldendale FFA.	()
TRANSFER IN 6,250 EYED EGGS FROM LEWIS RIVER HATCHERY	()
TRANSFER IN 12,000 EYED EGGS FROM WASHOUGAL HATCHERY To approved list of SIC projects.	()
COHO 2004 TYPE-S (GENERAL)		
TRANSFER IN 1,000 EYED EGGS FROM FALLERT CR HATCHERY 11/04 To approved list of SIC projects.	()
COHO TYPE N 2004 ELOCHOMAN R 25.0236		
TRANSFER IN500 EYED EGGS FROM ELOCHOMAN HATCHERY1/04Aquarium in the classroom project. Cathlamet High School.	()
Aquarium in the classroom project. Cathlamet High School.TRANSFER IN500 EYED EGGS FROM ELOCHOMAN HATCHERY1/04Aquarium in the classroom project. Cathlamet Grade School.	()

2004 FINAL BROOD DOCUMENT

WDFW - ED COOPS REGION 5 ED COOPS

DATE FISH/LB (LBS)

COHO TYPE N 2004 ELOCHOMAN R 25.0236

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

Facility notes for: REGION 5 ED COOPS

2004 FINAL BROOD DOCUMENT

WDFW

RINGOLD SPR HATCHERY

DATE FISH/LB (LBS)

CHINOOK FALL 2004

PLANTING GOAL 3,450,000 FISH INTO COLUMBIA R - GENERAL 6/05 60 (57,5) Up River Brights. Fish transferred from Little White Salmon NFH or Bonneville (ODFW) 60 (57,500)

CHINOOK SPRING 2004 CARSON

TRANSFER IN	550,000 FISH	FROM LTL WHITE SALMON NFH	1/05	700 (785)
PLANTING GOAL On station release.	500,000 FISH	INTO COLUMBIA R - GENERAL	3/05	10 (50,000)

STEELHEAD SUMMER 2004 WELLS DAM (47)

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

STEELHEAD SUMMER 2005 WELLS DAM (47)

TRANSFER IN	185,000 FISH	FROM KLICKITAT HATCHERY	_	150 (1,233)
PLANTING GOAL On-station release	180,000 FISH April-May at 4-8		4/06	5 (36,000)

FY 20	:	
POUNDS RELEASED	:	143,500
+POUNDS TRANSFERED	OUT :	0
-POUNDS TRANSFERED	IN :	785
=NET PRODUCTION	:	142,715

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.

2004 FINAL BROOD DOCUMENT

WDFW - EN COOPS SEA RESOURCES HATCH

DATE FISH/LB (LBS)

	CHINOOK FALL 2004 CHI	NOOK R (25.1001)			
EGG TAKE GOAL	140,000			()
PLANTING GOAL 80-100 fpp.	107,500 FISH	INTO CHINOOK R (25.1001)	6/05	100 (1,075)
	CHUM 2004 GRAYS R	(25.0093)			
TRANSFER IN Transfered Febr	100,000 FISH	FROM GRAYS RIVER HATCHERY	3/05	450 (222)
PLANTING GOAL 250-400 fpp.	100,000 FISH	INTO CHINOOK R (25.1001)	4/05	450 (222)
	COHO 2003 TYPE-S (GE	NERAL)			
PLANTING GOAL 10-15 fpp.	52,500 FISH	INTO CHINOOK R (25.1001)	6/05	15 (3,500)
	COHO 2004 TYPE-S (GE	NERAL)			
EGG TAKE GOAL	75,000			()
TRANSFER GOAL	500 FISH	TO PETERSON COHO PROJ	4/05	250 (2)
PLANTING GOAL 10-15 fpp.	52,500 FISH	INTO CHINOOK R (25.1001)	6/06	15 (3,500)

FY 20	:	
POUNDS RELEASED	:	4,797
+POUNDS TRANSFERED OUT	:	2
-POUNDS TRANSFERED IN	:	222
=NET PRODUCTION	:	4,577
		-

Facility notes for: SEA RESOURCES HATCH

2004 FINAL BROOD DOCUMENT

WDFW

SHERMAN CR HATCHERY

DATE FISH/LB (LBS)

	KOKANEE 20	04 LAKE WHATC	OM		
TRANSFER IN	300,000	FISH F	ROM SPOKANE TRIBAL HATCH	3/06	25 (12,000)
PLANTING GOAL	285,000	FISH I	NTO LAKE ROOSEVELT (53)	7/06	10 (28,500)
	RAINBOW TR	2003 SPOKANE			
TRANSFER GOAL	290,000	FISH T	O LK ROOSEVELT NET PEN	10/04	15 (19,333)
	RAINBOW TR	2004 SPOKANE			
TRANSFER IN	300,000	FISH F	ROM SPOKANE TRIBAL HATCH	7/05	90 (3,333)
TRANSFER GOAL	290,000	FISH T	O LK ROOSEVELT NET PEN	10/05	15 (19,333)

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

Facility notes for: SHERMAN CR HATCHERY

2004 FINAL BROOD DOCUMENT

WDFW

SHERMAN CR NET PENS

DATE FISH/LB (LBS)

KOKANEE 2004 LAKE WHATCOM

TRANSFER IN	500,000 FISH	FROM SPOKANE TRIBAL HATCH	10/05	40 (12,500)
PLANTING GOAL	475,000 FISH	INTO LAKE ROOSEVELT (53)	6/06	15 (31,666)

RAINBOW TR REDBAND 2004 PHALON LAKE

TRANSFER IN	102,000 FISH	FROM COLVILLE HATCHERY	11/04	80 (1,275)
Transfer to Kettle PLANTING GOAL	Falls Net Pens. 10,000 FISH	INTO BIG SHEEP CR 61.0150	4/05	25 (400)
PLANTING GOAL	75,000 FISH	INTO LAKE ROOSEVELT (53)	9/05	5 (15,000)

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

Facility notes for: SHERMAN CR NET PENS

2004 FINAL BROOD DOCUMENT

WDFW

SIMILKAMEEN POND

DATE FISH/LB (LBS)

CHINOOK SUMMER 2003

TRANSFER IN600,000 FISHFROM EASTBANK HATCHERY10/0425 (24,000)A portion of these fish may be used for Chelan PUD survival study and may not be transfered.PLANTING GOAL576,000 FISHINTO SIMILKAMEEN R 4903254/0510 (57,600)

CHINOOK SUMMER 2004

TRANSFER IN600,000 FISHFROM EASTBANK HATCHERY10/0525 (24,000)Methow/Okanogan stock. A portion of these fish may be used for a Chelan PUD survival study and may not be
transfered.PLANTING GOAL576,000 FISHINTO SIMILKAMEEN R 4903254/0610 (57,600)

FY 20	:	
POUNDS RELEASED	:	57,600
+POUNDS TRANSFERED C)UT :	0
-POUNDS TRANSFERED I	N :	24,000
=NET PRODUCTION	:	33,600

Facility notes for: SIMILKAMEEN POND

2004 FINAL BROOD DOCUMENT

WDFW

SKAMANIA HATCHERY

DATE FISH/LB (LBS)

	CUTTHROAT SEARUN 2003 SKAMANIA (NF WASHOUG	
PLANTING GOAL Plant into Skam	10,000 FISH INTO REGION 5 LAKES 10/04 ania and Clark County Lakes. Funded by Clark County PUD.	1 (10,000)
	CUTTHROAT SEARUN 2004 SKAMANIA (NF WASHOUG	
EGG TAKE GOAL	15,000	()
	10,000 FISH INTO REGION 5 LAKES 10/05 Mania and Clark County lakes. Funded by Clark County PUD.	1 (10,000)
	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 To South Toutle Rearing Pon		COWLITZ GAME&ANGLERS	2/05	8 (3,125)
TRANSFER GOAL 30,000		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 Virus negative parents.	EYED EGGS TO	VANCOUVER HATCHERY		()
5 1	FISH TO	WILLARD NFH utplanted.	8/04	45 (88)
PLANTING GOAL 204,000 Release into Region 5 strea	FISH INTC	1	4/05	5 (40,800)

STEELHEAD SUMMER 2005 LEWIS R (27.0168)

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

2004 FINAL BROOD DOCUMENT

WDFW

SKAMANIA HATCHERY

DATE FISH/LB (LBS)

STEELHEAD SUMMER 2005 SKAMANIA (NF WASHOUG

EGG TAKE GOAL	400,000					()
TRANSFER IN	175,000 F	ISH	FROM	VANCOUVER HATCHERY	6/05	100 (1,750)
TRANSFER GOAL Mid-Feb transfer.	25,000 F	ISH	то	COWLITZ GAME&ANGLERS	2/05	8 (3,125)
TRANSFER GOAL	30,000 F	ISH	то	FALLERT CR HATCHERY	11/05	10 (3,000)
TRANSFER GOAL	25,500 F	ISH	то	NORTH TOUTLE HATCHRY	1/06	8 (3,187)
TRANSFER GOAL Virus negative pares	200,000 E	YED EGGS	то	VANCOUVER HATCHERY		()
TRANSFER GOAL Transfer to Willard	4,000 F		TO NOT OI	WILLARD NFH atplanted.	8/05	45 (88)
PLANTING GOAL Release into Region	204,000 F	'ISH	INTO	repraneca.	4/06	5 (40,800)

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	то	KLINELINE	PONDS	1/05	9 (2,222)
	,	EYED EGGS	то	VANCOUVER	HATCHERY		()
Virus negative paren PLANTING GOAL	170,000	FTCH	INTO			4/05	F (34,000)
Station production.			-	Pagion 5 st	reame	4/05	5 (34,000)
beacton produceron.	TCTCABC	APTIT May	11100 1	CATON 2 PC	- camp.			

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 Virus negative pare		TO VANCOUVER HATCHERY		()
PLANTING GOAL Station production	170,000 FISH . Release April-May	INTO into Region 5 streams.	4/06	5 (3	34,000)

2004 FINAL BROOD DOCUMENT

WDFW

SKAMANIA HATCHERY

DATE FISH/LB (LBS)

STEELHEAD WINTER 2005 SKAMANIA (NF WASHOUG

FY 20		:	
POUNDS RELEASED		:	84,800
+POUNDS TRANSFERED	OUT	:	23,080
-POUNDS TRANSFERED	IN	:	3,000
=NET PRODUCTION		:	104,880

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.

2004 FINAL BROOD DOCUMENT

WDFW

SPEELYAI BAY NP

DATE FISH/LB (LBS)

KOKANEE 2003 LAKE MERWIN

TRANSFER IN	48,000 FISH	FROM SPEELYAI HATCHERY	11/04	11 (4,363)
PLANTING GOAL	48,000 FISH	INTO LAKE MERWIN (2	7) 5/05	6 (8,000)

KOKANEE 2004 LAKE MERWIN

TRANSFER IN	48,000 FI	ISH FROM	SPEELYAI HATCHE	RY	11/05	11 (4,363)
PLANTING GOAL Released at 5.7	48,000 FI fpp, 8,420 pou		LAKE MERWIN	(27)	5/06	б (8,000)

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

Facility notes for: SPEELYAI BAY NP

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

2004 FINAL BROOD DOCUMENT

WDFW SPEELYAI HATCHERY

DATE FISH/LB (LBS)

CHINOOK SPRING 2003 LEWIS R (27.0168)

TRANSFER GOAL	75,000 FISH	TO	FISH FIRST NET PEN	12/04	9 (8,333)
TRANSFER GOAL	75,000 FISH	то	FISH FIRST NET PEN	2/05	8 (9,375)
TRANSFER GOAL	100,000 FISH	TO	LEWIS RIVER HATCHERY	1/05	12 (8,333)

CHINOOK SPRING 2004 LEWIS R (27.0168)

EGG TAKE GOAL Lewis River stock	1,600,000				()
TRANSFER GOAL	75,000 FISH	то	FISH FIRST NET PEN	12/05	9 (8,	333)
TRANSFER GOAL	75,000 FISH	то	FISH FIRST NET PEN	2/06	8 (9,	375)
TRANSFER GOAL	200,000 EYED EGGS	то	GRAYS RIVER HATCHERY	10/04	()
Eggs for Deep Riv TRANSFER GOAL	840,000 FISH	то	LEWIS RIVER HATCHERY	5/05	90 (9,	333)
TRANSFER GOAL	110,000 FISH	то	LEWIS RIVER HATCHERY	1/06	10 (11,	000)

COHO 2004 TYPE-S (GENERAL)

EGG TAKE GOAL	1,200,000	()
Any Type-S stock	source is acceptable.		
TRANSFER GOAL	1,100,000 EYED EGGS TO LEWIS RIVER HATCHERY	()

COHO TYPE N 2004 LEWIS WILD (27.0168)

EGG TAKE GOAL	440,000	()
TRANSFER GOAL		()
For Chelatchie a	and Cedar Cr trib RSI projects. All eggs otolith marked.		

KOKANEE 2003 LAKE MERWIN

TRANSFER GOAL	48,000 FISH	TO SPEELYAI BAY	NP	11/04	11 (4,363)
PLANTING GOAL Resident program	45,000 FISH m for Lake Merwin.	INTO LAKE MERWIN Lake Merwin stock.	(27)	10/04	11 (4,090)

2004 FINAL BROOD DOCUMENT

WDFW

SPEELYAI HATCHERY

DATE FISH/LB (LBS)

	KOKANEE 2004 LAKE	MERWIN		
EGG TAKE GOAL	140,000		()
Lake Merwin stoo TRANSFER GOAL	48,000 FISH	TO SPEELYAI BAY NP	11/05 11 (4,363)
	45,000 FISH m for Lake Merwin.	INTO LAKE MERWIN (27) Lake Merwin stock.	10/05 11 (4,090)

RAINBOW TR 2004 SPOKANE

TRANSFER IN	600,000 EYED EGGS	FROM SPOKANE HATCHERY	-	()
PLANTING GOAL Planted May-June.	400,000 FISH	INTO SWIFT RES (SKAM)	5/05	40 (10,000)

FY 20	:	
POUNDS RELEASED	:	14,090
+POUNDS TRANSFERED OUT	:	39,737
-POUNDS TRANSFERED IN	:	0
=NET PRODUCTION	:	53,827

Facility notes for: SPEELYAI HATCHERY

Funded by PacifiCorp. 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.

2004 FINAL BROOD DOCUMENT

WDFW SPOKANE HATCHERY

DATE FISH/LB (LBS)

BROWN TR 2003 FORD

TRANSFER GOAL	2,500 FISH	TO FORD HATCHERY	3/05	5 (500)
PLANTING GOAL	240,000 FISH	INTO REGION 1 LAKES	10/04	15 (16,000)
PLANTING GOAL	63,000 FISH	INTO REGION 1 LAKES	3/05	5 (12,600)

	BROWN TR 2004 FORD			
TRANSFER IN	375,000 EYED EGGS	FROM FORD HATCHERY		()
TRANSFER GOAL	25,000 FISH	TO COLUMBIA BASIN HATCH	5/05	100 (250)
TRANSFER GOAL	2,000 FISH	TO FORD HATCHERY	3/06	5 (400)
PLANTING GOAL	240,000 FISH	INTO REGION 1 LAKES	10/05	20 (12,000)
PLANTING GOAL	63,000 FISH	INTO REGION 1 LAKES	3/06	5 (12,600)

CUTTHROAT 2004 KINGS LAKE

TRANSFER IN	195,000 FISH	FROM COLVILLE HATCHERY	10/04	250 (780)
Shortfall will	be made up from the	Twin Lakes and/or Ford captive	brood	cutthroat.	
PLANTING GOAL	190,000 FISH	INTO REGION 1 LAKES	5/05	15 (12,	666)

	E BROOK TR 2003 FO	RD			
TRANSFER GOAL	2,500 FISH	TO FORD HATCHERY	4/05	4 (625)
PLANTING GOAL	20,000 FISH	INTO REGION 1 LAKES	10/04	20 (1,000)
PLANTING GOAL	39,000 FISH	INTO REGION 1 LAKES	4/05	5 (7,800)

E BROOK TR 2004 FORD

TRANSFER IN	60,000 EYED EGGS	FROM FORD HATCHERY		()
TRANSFER GOAL	30,000 FISH	TO COLVILLE HATCHERY	5/05	100 (300)

2004 FINAL BROOD DOCUMENT

WDFW

SPOKANE HATCHERY

DATE FISH/LB (LBS)

E BROOK TR 2004 FORD

TRANSFER GOAL	2,000 FISH	TO	FORD HATCHERY	4/06	4 (500)
PLANTING GOAL	20,000 FISH	INTC	REGION 1 LAKES	5/05	100 (200)

KOKANEE 2004 LAKE WHATCOM

TRANSFER IN	500,000 EYED EGGS	FROM LK WHATCOM HATCHERY		()
PLANTING GOAL	475,000 FISH	INTO REGION 1 LAKES	6/05	200 (2	,375)

RAINBOW TR 2003 SPOKANE

TRANSFER GOAL	12,500 FISH	TO	DEER LK NET PEN	10/04	20 (625)
TRANSFER GOAL	12,500 FISH	то	DIAMOND LK NET PEN	10/04	20 (625)
TRANSFER GOAL	12,500 FISH	то	SILVER LAKE N.P.	10/04	10 (1,250)
TRANSFER GOAL	24,000 FISH	то	WAITTS LAKE NET PEN	10/04	20 (1,200)
PLANTING GOAL	390,500 FISH	INTO	REGION 1 LAKES	10/04	20 (19,525)
PLANTING GOAL	49,000 FISH	INTO	REGION 1 LAKES	4/05	5 (9,800)
PLANTING GOAL Broodstock.	2,000 FISH	INTO	REGION 1 LAKES	3/07	1 (2,000)

RAINBOW TR 2004 SPOKANE

EGG TAKE GOAL 9,000,000		()
TRANSFER GOAL 60,000 EYED EGGS TO		()
Transfer to the Catholic Diocese of Spokane TRANSFER GOAL 15,000 GREEN EGGS TO Transfer to WSU for genetic research.		()
TRANSFER GOAL 675,000 EYED EGGS TO CHELAN HATCHERY		()
TRANSFER GOAL 600,000 EYED EGGS TO COLUMBIA BASIN HA Late eggtakes. Transfers timed to meet production goals.	TCH 1/05	()
TRANSFER GOAL 100 FISH TO COLUMBIA BASIN HA Transfer broodstock for juvenile fishing derby.	TCH 4/05	1 (100)

2004 FINAL BROOD DOCUMENT

WDFW SPOKANE HATCHERY

DATE FISH/LB (LBS)

RAINBOW TR 2004 SPOKANE

TRANSFER GOAL Triploids.	330,000 EYED E	GGS TO	COLVILLE HATCHERY		()
TRANSFER GOAL	60,000 FISH	TO	CURLEW LK NET PENS	5/05	100 (600)
TRANSFER GOAL Triploids. Bruce H	12,500 FISH	TO	DEER LK NET PEN	10/05	20 (625)
TRANSFER GOAL Triploids. Jim San	12,500 FISH	ТО	DEER LK NET PEN	10/05	20 (625)
TRANSFER GOAL	12,500 FISH	ТО	DIAMOND LK NET PEN	10/05	20 (625)
TRANSFER GOAL	275,000 EYED E	GGS TO	EELLS SPRS HATCHERY		()
TRANSFER GOAL	470,000 EYED E	GGS TO	FORD HATCHERY		()
TRANSFER GOAL	12,500 FISH	ТО	LOON LAKE NET PENS	10/05	20 (625)
TRANSFER GOAL	310,000 EYED E	GGS TO	LYONS FERRY HATCHERY		()
TRANSFER GOAL	450,000 EYED E	GGS TO	OMAK HATCHERY	12/04	()
TRANSFER GOAL To approved list c	5,700 EYED E		REGION 1 ED COOPS		()
TRANSFER GOAL	12,500 FISH	TO	SILVER LAKE N.P.	10/05	20 (625)
TRANSFER GOAL	600,000 EYED E	GGS TO	SPEELYAI HATCHERY		()
TRANSFER GOAL 320,000 to be trip	640,000 EYED E		SPOKANE TRIBAL HATCH		()
TRANSFER GOAL	200,000 EYED E		TUCANNON HATCHERY		()
TRANSFER GOAL	24,000 FISH	ТО	WAITTS LAKE NET PEN	10/05	20 (1,200)
PLANTING GOAL	545,000 FISH	INTC	REGION 1 LAKES	5/05	100 (5,450)
PLANTING GOAL	403,800 FISH	INTC	REGION 1 LAKES	10/05	20 (20,190)
PLANTING GOAL	40,000 FISH	INTC	REGION 1 LAKES	4/06	5 (8,000)
PLANTING GOAL Broodstock.	2,000 FISH	INTC	REGION 1 LAKES	3/08	(0)

TIGER TR 2004 FORD

TRANSFER IN 300,000 EYED EGGS FROM FORD HATCHERY 11/04 ()

2004 FINAL BROOD DOCUMENT

WDFW

SPOKANE HATCHERY

DATE FISH/LB (LBS)

TIGER TR 2004 FORD

TRANSFER GOAL	43,500 FISH	TO	COLUMBIA BASIN HATCH	5/04	100 (435)
PLANTING GOAL	60,000 FISH	INTC	REGION 1 LAKES	10/05	20 (3,000)

FY 20		:	
POUNDS RELEASED		:	87,416
+POUNDS TRANSFERED	OUT	:	6,075
-POUNDS TRANSFERED	IN	:	780
=NET PRODUCTION		:	92,711

Facility notes for: SPOKANE HATCHERY

2004 FINAL BROOD DOCUMENT

SPOKANE SPOKANE TRIBAL HATCH

DATE FISH/LB (LBS)

	KOKANEE 2004 LAKE WHAT	ICOM	
TRANSFER IN Portion of Spoka TRANSFER GOAL		FROM LK WHATCOM HATCHERY rogram may be BC stock. 300 TO SHERMAN CR HATCHERY	() ,000 Triploided. 3/06 25 (12,000)
TRANSFER GOAL	500,000 FISH	TO SHERMAN CR NET PENS	10/05 40 (12,500)
PLANTING GOAL	300,000 FISH	INTO BANKS LK (GRAN)	10/05 70 (4,285)
PLANTING GOAL	200,000 FISH	INTO LAKE ROOSEVELT (53)	10/05 70 (2,857)

RAINBOW TR 2003 SPOKANE

TRANSFER GOAL	200,000 FISH	TO	LK ROOSEVELT NET PEN	10/04 15 (13,333)	
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RAINBOW TR 2004 SPOKANE

TRANSFER IN	640,000 EYED EGGS	S FROM	SPOKANE HATCHERY		()
320,000 to be t	riploid. Pending Lk. H	Rooseve	lt H.C.T.		
TRANSFER GOAL	200,000 FISH	то	LK ROOSEVELT NET PEN	10/05	15 (13,333)
TRANSFER GOAL	300,000 FISH	TO	SHERMAN CR HATCHERY	7/05	90 (3,333)

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

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

2004 FINAL BROOD DOCUMENT

FWS SPRING CR NFH

DATE FISH/LB (LBS)

CHINOOK FALL 2004 SPRING CR (29.0159)

EGG TAKE GOAL	23,000,000			()
TRANSFER GOAL	5,000 EYED EGGS	TO WHITSON ELEMENTARY		()
PLANTING GOAL On-station unfe		INTO COLUMBIA R - GENERAL	12/04 1,110	(2,702)
PLANTING GOAL	7,600,000 FISH earling release.	INTO COLUMBIA R - GENERAL	3/05 110	(69,090)
PLANTING GOAL	3	INTO COLUMBIA R - GENERAL	4/05 80	(52,500)
PLANTING GOAL		INTO COLUMBIA R - GENERAL	5/05 40	(82,500)

FY 20		:	
POUNDS RELEASED		:	206,792
+POUNDS TRANSFERED	OUT	:	0
-POUNDS TRANSFERED	IN	:	0
=NET PRODUCTION		:	206,792

Facility notes for: SPRING CR NFH

2004 FINAL BROOD DOCUMENT

WDFW - EN COOPS SYVERSON PROJECT

DATE FISH/LB (LBS)

	COHO	2004 TYPE-N (GEN	ERAL)	
TRANSFER IN		5,000 EYED EGGS	FROM LEWIS RIVER HATCHERY	- (
PLANTING GOAL		5,000 FISH	INTO SALMON CR (28.0059)	3/05 1,500 (

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

) 3)

Facility notes for: SYVERSON PROJECT

2004 FINAL BROOD DOCUMENT

WDFW

TUCANNON HATCHERY

DATE FISH/LB (LBS)

CHINOOK SPRING 2003 TUCANNON R (35.0009)

TRANSFER IN	134,000 FISH	FROM LYONS FERRY HATCHERY	10/04	30 (4,466)
Transferred at	25-30 fpp. For release	from Curl Lake Acclimation	Pond.	
PLANTING GOAL	132,000 FISH	INTO TUCANNON R (35.0009)	4/05	15 (8,800)

CHINOOK SPRING 2003 TUCANNON R (CAPTIVE)

TRANSFER IN	155,000 FISH	FROM LYONS FERRY HATCHERY 10	/04 30 (5,166))
Transferred at	25-30 fpp. For release	from Curl Lake Acclimation Pon	ud.	
PLANTING GOAL	150,000 FISH	INTO TUCANNON R (35.0009) 4	/05 15 (10,000))

CHINOOK SPRING 2004 TUCANNON R (35.0009)

TRANSFER IN	134,000 FISH	FROM LYONS FERRY HATCHERY 10/05	30 (4,466)
Transferred at	25-30 fpp. For release	from Curl Lake Acclimation Pond.	
PLANTING GOAL	132,000 FISH	INTO TUCANNON R (35.0009) 4/06	15 (8,800)

CHINOOK SPRING 2004 TUCANNON R (CAPTIVE)

TRANSFER IN	155,000 FISH	FROM LYONS FERRY HATCHERY 10/05	30 (5,166)
Transferred at	25-30 fpp. For release	from Curl Lake Acclimation Pond.	
PLANTING GOAL	150,000 FISH	INTO TUCANNON R (35.0009) 4/06	15 (10,000)

RAINBOW TR 2003 IDAHO

TRANSFER GOAL 55,000 FISH TO LYONS FERRY HATCHERY 7/04 50 (1,100) Transfer for Idaho Fish and Game, Kamloops stock - 80,000 eggs received from IDFG Hayspur SFH.

RAINBOW TR 2003 SPOKANE

PLANTING GOAL	3,700 FISH	INTO REGION 1 LAKES	2/05	1 (3,700)
Released at .75	fpp, (4,933 LBS).	State funded program replaces	s brown trout		
PLANTING GOAL	123,500 FISH	INTO REGION 1 LAKES	2/05	1 (1	23,500)
Released at 3.1	fpp, (39,839 LBS).				
PLANTING GOAL	300 FISH	INTO REGION 3 LAKES	2/05	1 (300)
Released at .75	fpp, (400 LBS). S	state funded program replaces	brown trout.		
PLANTING GOAL	14,000 FISH	INTO REGION 3 LAKES	2/05	1 (14,000)
Released at 3.1	fpp, (4,516 LBS).				

2004 FINAL BROOD DOCUMENT

WDFW

TUCANNON HATCHERY

DATE FISH/LB (LBS)

RAINBOW TR 2004 IDAHO

TRANSFER GOAL 55,000 FISH TO LYONS FERRY HATCHERY 7/05 50 (1,100) Transfer for Idaho Fish and Game, Kamloops stock - 80,000 eggs received from IDFG Hayspur SFH.

RAINBOW TR 2004 SPOKANE

TRANSFER GOAL900 EYED EGGSTOREGION 1 ED COOPS()To approved list of education coops.PLANTING GOAL3,700 FISHINTO REGION 1 LAKES2/061 (3,700)Released at .67 fpp, (5,550 LBS).State funded program replaces brown trout.Alt-F8PLANTING GOAL123,500 FISHINTO REGION 1 LAKES2/061 (123,500)Released at 3.5 fpp, (35,285 LBS).Feb to May release.2/061 (300)Released at .67 fpp, (500 LBS).Feb to May release.2/061 (300)Released at .67 fpp, (500 LBS).Feb to May release.2/061 (14,000)Released at 3.5 fpp, (4,000 LBS).Feb to May release.2/061 (14,000)	TRANSFER IN	200,000 EYED EGGS	FROM SPOKANE HATCHERY		()
PLANTING GOAL3,700 FISHINTO REGION 1 LAKES2/061 (3,700)Released at .67 fpp, (5,550 LBS).State funded program replaces brown trout.Alt-F8PLANTING GOAL123,500 FISHINTO REGION 1 LAKES2/061 (123,500)Released at 3.5 fpp, (35,285 LBS).Feb to May release.2/061 (300)PLANTING GOAL300 FISHINTO REGION 3 LAKES2/061 (300)Released at .67 fpp, (500 LBS).Feb to May release.2/061 (14,000)PLANTING GOAL14,000 FISHINTO REGION 3 LAKES2/061 (14,000)			TO REGION 1 ED COOPS		()
Released at .67 fpp, (5,550 LBS).State funded program replaces brown trout.Alt-F8PLANTING GOAL123,500 FISHINTO REGION 1 LAKES2/061 (123,500)Released at 3.5 fpp, (35,285 LBS).Feb to May release.2/061 (123,500)PLANTING GOAL300 FISHINTO REGION 3 LAKES2/061 (300)Released at .67 fpp, (500 LBS).Feb to May release.2/061 (14,000)PLANTING GOAL14,000 FISHINTO REGION 3 LAKES2/061 (14,000)						
PLANTING GOAL123,500 FISHINTO REGION 1 LAKES2/061 (123,500)Released at 3.5 fpp, (35,285 LBS). Feb to May release.300 FISHINTO REGION 3 LAKES2/061 (300)Released at .67 fpp, (500 LBS). Feb to May release.PLANTING GOAL14,000 FISHINTO REGION 3 LAKES2/061 (14,000)	PLANTING GOAL	3,700 FISH	INTO REGION 1 LAKES	2/06	1 (3,	,700)
Released at 3.5 fpp, (35,285 LBS). Feb to May release.PLANTING GOAL300 FISHINTO REGION 3 LAKES2/06Released at .67 fpp, (500 LBS). Feb to May release.PLANTING GOAL14,000 FISHINTO REGION 3 LAKES2/061 (14,000)	Released at .67 fpp	, (5,550 LBS). Sta	ate funded program replaces	s brown tro	ut.Alt-F8	3
PLANTING GOAL300 FISHINTO REGION 3 LAKES2/061 (300)Released at .67 fpp, (500 LBS). Feb to May release.PLANTING GOAL14,000 FISHINTO REGION 3 LAKES2/061 (14,000)	PLANTING GOAL	123,500 FISH	INTO REGION 1 LAKES	2/06	1 (123,	500)
Released at .67 fpp, (500 LBS). Feb to May release.PLANTING GOAL14,000 FISHINTO REGION 3 LAKES2/061 (14,000)	Released at 3.5 fpp	, (35,285 LBS). Fel	b to May release.			
PLANTING GOAL 14,000 FISH INTO REGION 3 LAKES 2/06 1 (14,000)	PLANTING GOAL	300 FISH	INTO REGION 3 LAKES	2/06	1 (300)
	Released at .67 fpp	, (500 LBS). Feb to	o May release.			
Released at 3.5 fpp, (4,000 LBS). Feb to May release.	PLANTING GOAL	14,000 FISH	INTO REGION 3 LAKES	2/06	1 (14,	,000)
	Released at 3.5 fpp	, (4,000 LBS). Feb	to May release.			

STEELHEAD SUMMER 2004 TUCANNON R (35.0009)

TRANSFER IN50,500 FISHFROM LYONS FERRY HATCHERY3/05(0)Transfer at 5.5 fpp, (9,182 LBS).Acclimate at Tucannon Hatchery prior to release.PLANTING GOAL50,000 FISHINTO TUCANNON R (35.0009)4/051 (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 IN50,500 FISHFROM LYONS FERRY HATCHERY3/06(0)Transfer at 5.5 fpp, (9,182 LBS).Acclimate at Tucannon Hatchery prior to release.PLANTING GOAL50,000 FISHINTO TUCANNON R (35.0009)4/061 (50,000)Direct stream relaese above Rainbow Lake intake at 4.5 fpp, (11,111 LBS).

2004 FINAL BROOD DOCUMENT

WDFW

TUCANNON HATCHERY

DATE FISH/LB (LBS)

STEELHEAD SUMMER 2005 TUCANNON R (35.0009)

FY 20		:	
POUNDS RELEASED		:	210,300
+POUNDS TRANSFERED	OUT	:	1,100
-POUNDS TRANSFERED	IN	:	9,632
=NET PRODUCTION		:	201,768

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

2004 FINAL BROOD DOCUMENT

WDFW

TURTLE ROCK HATCHERY

DATE FISH/LB (LBS)

CHINOOK SUMMER 2003 WELLS DAM (47)

PLANTING GOAL 300,000 FISH INTO COLUMBIA R - GENERAL 4/05 8 (37,500) On station yearling release.

CHI	NOOK SUMMER 2004 WE	LLS DAM (47)		
TRANSFER IN 1	,250,000 EYED EGGS	FROM WELLS HATCHERY		()
TRANSFER IN	250,000 GREEN EGGS	FROM WELLS HATCHERY		()
PLANTING GOAL	450,000 FISH	INTO COLUMBIA R - GENERAL	7/05	25 (18,000)
PLANTING GOAL On station zero age	628,000 FISH	INTO COLUMBIA R - GENERAL	7/05	55 (11,418)
PLANTING GOAL On station yearling	200,000 FISH	INTO COLUMBIA R - GENERAL	4/06	8 (25,000)
PLANTING GOAL For Chelan PUD surv	200,000 FISH	INTO COLUMBIA R - GENERAL	5/06	8 (25,000)

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)
		TO CHIWAWA POND		15 (13,333)
Approximately 50%	of brood transfered	when space is available a	t Chiwawa.	
PLANTING GOAL	200,000 FISH	INTO WENATCHEE R 45.003	0 4/05	5 (40,000)
Planted to Wenatche	ee and/or tributari	es 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)
		TO CHIWAWA POND	1	15 (13,333)
PLANTING GOAL		when space is available at INTO WENATCHEE R 45.0030		5 (40,000)

2004 FINAL BROOD DOCUMENT

WDFW

TURTLE ROCK HATCHERY

DATE FISH/LB (LBS)

STEELHEAD SUMMER 2005 WENATCHEE R 45.0030

FY 20		:	
POUNDS RELEASED		:	77,500
+POUNDS TRANSFERED	OUT	:	13,333
-POUNDS TRANSFERED	IN	:	17,083
=NET PRODUCTION		:	73,750

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

Funded by Chelan County PUD

2004 FINAL BROOD DOCUMENT

WDFW

TWISP ACCLIMATION PD

DATE FISH/LB (LBS)

CHINOOK SPRING 2003 TWISP RIVER

TRANSFER IN	183,300 FISH	FROM METHOW HATCHERY	3/05	18 (10,183)
PLANTING GOAL	183,300 FISH	INTO TWISP R (48.0374)	4/05	15 (12,220)

CHINOOK SPRING 2004 TWISP RIVER

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

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

Facility notes for: TWISP ACCLIMATION P

7/20/04 Page 135	2004 FINAL WDFW VANCOUV	ER HATCHE		
PLANTING GOAL	BROWN TR 2003 FORD 35,000 FISH INTO REGION 5 LAKES	4/05	2 (17,500)	
	BROWN TR 2004 FORD			
TRANSFER IN PLANTING GOAL	40,000 EYED EGGS FROM FORD HATCHERY 35,000 FISH INTO REGION 5 LAKES	4/05	() 2 (17,500)	
	GOLDEN TR 2004 CALIF-MT WHITNEY			
PLANTING GOAL 6,000 eggs impo	4,000 FISH INTO REGION 5 LAKES orted from California Fish and Game.	10/04	300 (13)	
PLANTING GOAL Eggs come from		4/05	2 (35,000)	
	RAINBOW TR 2004 GOLDENDALE			
TRANSFER IN TRANSFER GOAL	80,000 EYED EGGS FROM GOLDENDALE HATCHERY 300 EYED EGGS TO COLUMBIA R HS (VANCO		()	
	70,000 FISH INTO REGION 5 LAKES	4/06	, ,	
	STEELHEAD SUMMER 2004 SKAMANIA (NF WASHOUG			
TRANSFER IN	200,000 EYED EGGS FROM SKAMANIA HATCHERY		()	
Virus negative TRANSFER GOAL		6/04	100 (1,750)	
	STEELHEAD SUMMER 2005 SKAMANIA (NF WASHOUG			

TRANSFER IN	200,000 EYED EGGS	FROM SKAMANIA HATCHERY	()
Virus negative	parents.		

2004 FINAL BROOD DOCUMENT

WDFW

VANCOUVER HATCHERY

DATE FISH/LB (LBS)

	STEELHEAD SUMMER 2	2005 SKAMAN	IIA (NF WASHOUG			
TRANSFER GOAL	175,000 FISH	TO	SKAMANIA HATCHERY	6/05	100 (1,750)
	STEELHEAD WINTER 2	2004 SKAMAN	IIA (NF WASHOUG			
TRANSFER IN	150,000 EYED E	EGGS FROM	SKAMANIA HATCHERY		()
Virus negative TRANSFER GOAL	parents. 125,000 FISH	то	SKAMANIA HATCHERY	6/04	100 (1,250)
	STEELHEAD WINTER 2	2005 SKAMAN	IIA (NF WASHOUG			
TRANSFER IN	•	EGGS FROM	SKAMANIA HATCHERY		()
Virus negative TRANSFER GOAL	parents. 125,000 FISH	ТО	SKAMANIA HATCHERY	6/05	100 (1,250)

FY 20		:	
POUNDS RELEASED		:	70,013
+POUNDS TRANSFERED	OUT	:	3,000
-POUNDS TRANSFERED	IN	:	0
=NET PRODUCTION		:	73,013

Facility notes for: VANCOUVER HATCHERY

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

2004 FINAL BROOD DOCUMENT

WDFW - EN COOPS WARDEN HS (WARDEN)

DATE FISH/LB (LBS)

RAINBOW	TR	2004	GOLDENDALE

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

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

Facility notes for: WARDEN HS (WARDEN)

2004 FINAL BROOD DOCUMENT

WDFW

WASHOUGAL HATCHERY

DATE FISH/LB (LBS)

CHINOOK FALL 2003 WASHOUGAL R 28.0159

PLANTING GOAL 500,000 FISH INTO WASHOUGAL R 28.0159 7/04 45 (11,111) On station plant

CHINOOK FALL 2004 WASHOUGAL R 28.0159

EGG TAKE GOAL 4,700,000			()
Eggs may come from Kalama Falls, Elochoman, Grays River, o	or North "	Foutle.	
TRANSFER GOAL 3,000 EYED EGGS TO			()
For Kesinger RSI project.			
PLANTING GOAL 3,500,000 FISH INTO WASHOUGAL R	28.0159	6/05	65 (53,846)
Station plant with release size range of 80-100 FPP.			
PLANTING GOAL 500,000 FISH INTO WASHOUGAL R	28.0159	7/05	50 (10,000)
On-station plant.			

CHUM 2004 COLUMBIA (N BONNEVL)

EGG TAKE GOAL 400,000 () Wild stock. Up to goal. PLANTING GOAL 100,000 FISH INTO COLUMBIA R - GENERAL 4/05 400 (250) 100% otolith marked. Released into Columbia & tributaries near Bonneville, April-May.

COHO 2003 TYPE-N (GENERAL)

PLANTING GOAL	2,500,000 FISH	INTO KLICKITAT R	30.0002	4/05	20 (125,000)
Remaining Klicki	tat River production	planted at RM 18.			
PLANTING GOAL	500,000 FISH	INTO WASHOUGAL R	28.0159	5/05	17 (29,411)
On-station plant	April - June.				

COHO 2004 TYPE-N (GENERAL)

EGG TAKE GOAL 700,000	()
Any Type-N stock source is acceptable. TRANSFER IN 2,700,000 EYED EGGS FROM LEWIS RIVER HATCHERY	1	`
TRANSFER IN 2,700,000 ETED EGGS FROM LEWIS RIVER HAICHERT	()
TRANSFER GOAL 70,000 EYED EGGS TO CLARK PUD	()
Transfer to Clark PUD Ed. Egg Boxes.	,	,
TRANSFER GOAL 90,000 EYED EGGS TO DIST 5 FIREFIGHTERS	()
TRANSFER GOAL 12,000 EYED EGGS TO REGION 5 ED COOPS	()
To approved list of SIC projects.		
	20 (1	25,000)
Remaining Klickitat River production released at RM 26.		

2004 FINAL BROOD DOCUMENT

WDFW WASHOUGAL HATCHERY

DATE FISH/LB (LBS)

COHO 2004 TYPE-N (GENERAL)

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

FY 20	:	
POUNDS RELEASED	:	219,618
+POUNDS TRANSFERED OUT	c :	0
-POUNDS TRANSFERED IN	:	0
=NET PRODUCTION	:	219,618

Facility notes for:

WASHOUGAL HATCHERY

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

Transfers of appropriate stocks of fall chinook and coho, as outlined in the stock transfer guidelines, will take place among lower

Columbia River facilities in order to meet production goals.

2004 FINAL BROOD DOCUMENT

WDFW WELLS HATCHERY

DATE FISH/LB (LBS)

	CHINOOK SUMMER 2003	WELLS DAM (47)		
PLANTING GOAL	484,000 FISH	INTO COLUMBIA R - GENERAL	6/04	20 (24,200)
PLANTING GOAL	320,000 FISH	INTO COLUMBIA R - GENERAL	4/05	10 (32,000)

CHINOOK SUMMER 2004 WELLS DAM (47)

EGG TAKE GOAL 3	,000,000		()	
Mitigation is for 5	6,200 pounds of tota	al production. Follow broodst	ock protocol.	
TRANSFER GOAL		TO REGION 2 ED COOPS	()	
For SIC project at	Northport School.			
TRANSFER GOAL 1	,250,000 EYED EGGS	TO TURTLE ROCK HATCHERY	()	
TRANSFER GOAL	250,000 GREEN EGGS	TO TURTLE ROCK HATCHERY	()	
PLANTING GOAL	484,000 FISH	INTO COLUMBIA R - GENERAL 6	/05 20 (24,200)	
PLANTING GOAL	320,000 FISH	INTO COLUMBIA R - GENERAL 4	/06 10 (32,000)	

RAINBOW TR 2004 SPOKANE

TRANSFER IN	35,000 FISH	FROM FORD HATCHERY	9/05	30 (1,166)
TRANSFER IN	30,000 FISH	FROM OMAK HATCHERY	8/05	20 (1,500)
PLANTING GOAL	60,000 FISH	INTO REGION 2 LAKES	4/06	3 (20,000)

STEELHEAD SUMMER 2004 WELLS DAM (47)

EGG TAKE GOAL Follow broodstock r	960,000		()
TRANSFER GOAL		TO KLICKITAT HATCHERY	()
TRANSFER GOAL	125,000 EYED EGGS	TO WINTHROP NF HATCHERY	()
Released April 15 - PLANTING GOAL	- May 15 at 4-8 fpp 130,000 FISH	INTO OKANOGAN R (49.0019)	

2004 FINAL BROOD DOCUMENT

WDFW WELLS HATCHERY

DATE FISH/LB (LBS)

	STEELHEAD SUMMER 2005	NELLS DAM (47)	
EGG TAKE GOAL Follow broodstoo	960,000 ck protocol.		()
TRANSFER GOAL	200,000 EYED EGGS	TO KLICKITAT HATCHERY	()
TRANSFER GOAL	125,000 EYED EGGS	TO WINTHROP NF HATCHERY	()
PLANTING GOAL Released April	320,000 FISH 15 - May 15 at 4-8 fpp.	INTO METHOW R (48.0002)	4/06 6 (53,333)
PLANTING GOAL	130,000 FISH 15 - May 15 at 4-8 fpp.	INTO OKANOGAN R (49.0019) In Okanogan Basin, split b	4/06 6 (21,666) between Okan. and Similkameen R.

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

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

Funded by Douglas County PUD

2004 FINAL BROOD DOCUMENT

WDFW WENATCHEE NET PENS

DATE FISH/LB (LBS)

SOCKEYE 2003 LAKE WENATCHEE (45)

PLANTING GOAL	100,000 FISH	INTO LAKE WENATCHEE	(45)	8/04	25 (4,000)
PLANTING GOAL	100,000 FISH	INTO LAKE WENATCHEE	(45)	11/04	15 (6,666)

SOCKEYE 2004 LAKE WENATCHEE (45)

EGG TAKE GOAL	240,000	- ()
TRANSFER IN	210,000 FISH FROM EASTBANK HATCHERY	6/05 3,200 (65)
TRANSFER GOAL	240,000 GREEN EGGS TO EASTBANK HATCHERY	()
PLANTING GOAL	100,000 FISH INTO LAKE WENATCHEE (45)	8/04 25 (4,000)
PLANTING GOAL	100,000 FISH INTO LAKE WENATCHEE (45) 1	11/05 15 (6,666)

FY 20		:	
POUNDS RELEASED		:	14,666
+POUNDS TRANSFERED O	UT	:	0
-POUNDS TRANSFERED I	Ν	:	65
=NET PRODUCTION		:	14,601
			·

Facility notes for: WENATCHEE NET PENS

Funded by Chelan County PUD

2004 FINAL BROOD DOCUMENT

FWS WILLARD NFH

DATE FISH/LB (LBS)

COHO 2003 LTL WHITE SALMON-NFH

TRANSFER GOAL 500,000 FISH	ТО	3/05	20 (25,000)
Transfer to Yakima Indian Nation.			
PLANTING GOAL 700,000 FISH	INTO LTL WHITE SALMON RIV	4/05	15 (46,666)
On-station yearling release.			
PLANTING GOAL 500,000 FISH	INTO WENATCHEE R 45.0030	3/05	20 (25,000)

COHO 2004 LTL WHITE SALMON-NFH

EGG TAKE GOAL 2,500,000			()
TRANSFER GOAL 500,000 FISH Transfer to Yakima Indian Nation.	ТО	3/06	20 (25,000)
TRANSFER GOAL 2,000 EYED EGGS	TO WHITSON ELEMENTARY	11/04	()
PLANTING GOAL 1,000,000 FISH On-station yearling release	INTO LTL WHITE SALMON RIV	4/06	15 (66,666)
PLANTING GOAL 500,000 FISH	INTO WENATCHEE R 45.0030	3/06	20 (25,000)

STEELHEAD SUMMER 2004 SKAMANIA (NF WASHOUG

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

2004 FINAL BROOD DOCUMENT

FWS WILLARD NFH

DATE FISH/LB (LBS)

STEELHEAD SUMMER 2005 SKAMANIA (NF WASHOUG

FY 20		:
POUNDS RELEASED		: 71,666
+POUNDS TRANSFERED (OUT	: 25,000
-POUNDS TRANSFERED	IN	: 88
=NET PRODUCTION		: 96,578

Facility notes for: WILLARD NFH

2004 FINAL BROOD DOCUMENT

FWS WINTHROP NFH

DATE FISH/LB (LBS)

	CHINOOK SPRING 2003 W	INTHROP		
TRANSFER GOAL At Marrowstone	200 FISH	TO USNBS RESEARCH	4/05	18 (11)
PLANTING GOAL	600,000 FISH worth stock also.	INTO METHOW R (48.0002)	4/05	18 (33,333)
	CHINOOK SPRING 2004 W	INTHROP		
EGG TAKE GOAL	660,000			()
PLANTING GOAL	600,000 FISH	INTO METHOW R (48.0002)	4/06	18 (33,333)
	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		:	47,618
+POUNDS TRANSFERED	OUT	:	11
-POUNDS TRANSFERED	IN	:	0
=NET PRODUCTION		:	47,629
			-

Facility notes for: WINTHROP NFH