2005 FINAL BROOD DOCUMENT WDFW - EN COOPS AQUASEED HATCHERY

DATE FISH/LB (LBS)

CHINOOK SPRING 2005 WHITE R (45.1116)

TRANSFER IN 1,000 EYED EGGS FROM EASTBANK HATCHERY 10/05 ()
Transfer to Aquaseed Captive Brood Facility.
PLANTING GOAL 6,500 FISH INTO WHITE R (45.1116) 3/06 15 (433)
Broodstock spawned on site or released into river.

Page 1

Facility notes for: AQUASEED HATCHERY

DATE FISH/LB (LBS)

Page 2

BEAR SPRINGS

CHINOOK FALL 2004 ELWHA R (18.0272)

TRANSFER IN 440,000 FISH FROM HURD CREEK HATCHERY 5/05 120 (3,666)

TRANSFER GOAL 310,000 FISH TO SOLDUC HATCHERY 7/05 50 (6,200)

PLANTING GOAL 120,000 FISH INTO MORSE CR (18.0185) 3/06 10 (12,000) If Morse Cr. site is unfinished, fish will be planted into to Elwha Channel.

CHINOOK FALL 2005 ELWHA R (18.0272)

TRANSFER IN 130,000 FISH FROM SOLDUC HATCHERY 3/06 400 (325)

PLANTING GOAL 120,000 FISH INTO MORSE CR (18.0185) 3/07 10 (12,000) If Morse Cr. site is unfinished, fish will be planted into to Elwha Channel.

Facility notes for: BEAR SPRINGS

7/28/05

2005 FINAL BROOD DOCUMENT WDFW BINGHAM CR HATCHERY

Page 3

DATE FISH/LB (LBS)

CHINOOK FALL 2005 SATSOP R (22.0360)

TRANSFER IN 600,000 GREEN EGGS FROM SATSOP SPRINGS PONDS ()

TRANSFER GOAL 540,000 FISH TO SATSOP SPRINGS PONDS 4/06 250 (2,160) Fry transferred back to Satsop Springs.

Facility notes for:

BINGHAM CR HATCHERY

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

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

State funded with 300,000 yearling coho from local funds.

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

2005 FINAL BROOD DOCUMENT WDFW CARLTON POND

Page 4

DATE FISH/LB (LBS)

CHINOOK SUMMER 2004 METHOW/OKANOGAN

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

PLANTING GOAL 400,000 FISH INTO METHOW R (48.0002) 4/06 10 (40,000)

Volitional release, Apr-May

CHINOOK SUMMER 2005 METHOW/OKANOGAN

TRANSFER IN 425,000 FISH FROM EASTBANK HATCHERY 3/07 15 (28,333)

PLANTING GOAL 400,000 FISH INTO METHOW R (48.0002) 4/07 10 (40,000)

Volitional release, Apr-May

FY 20

| POUNDS RELEASED : 40,000 | +POUNDS TRANSFERED OUT :

|-POUNDS TRANSFERED IN : 28,333

=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

DATE FISH/LB (LBS)

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

CHINOOK SPRING 2005 WIND RIVER (29.0023)

EGG TAKE GOAL 2,300,000 ()

TRANSFER GOAL 500 EYED EGGS TO 10/05 ()

To Carson Elementary

PLANTING GOAL 1,420,000 FISH INTO WIND RIVER (29.0023) 4/07 17 (83,529)

On-station yearling release.

Facility notes for:

CARSON NFH

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

2005 FINAL BROOD DOCUMENT WDFW CHAMBERS CR HATCHERY Page 6

DATE FISH/LB (LBS)

CHINOOK FALL 2004 CHAMBERS CR 12.0007

TRANSFER IN 75,000 FISH FROM GARRISON SPRINGS 1/06 15 (5,000)

PLANTING GOAL 70,000 FISH INTO CHAMBERS CR 12.0007 4/06 6 (11,666)

Funded under the PS Recreational Fishery Enhancement Bill. Fish should be held as late into April as possible-fish may be released in March if necessary, but the program feasibility should be evaluated if March releases become the routine.

CHINOOK FALL 2005 CHAMBERS CR 12.0007

TRANSFER IN 75,000 FISH FROM GARRISON SPRINGS 1/07 15 (5,000)

PLANTING GOAL 70,000 FISH INTO CHAMBERS CR 12.0007 4/07 6 (11,666)

Funded under the PS Recreational Fishery Enhancement Bill. Fish should be held as late into April as possible-fish may be released in March if necessary, but the program feasibility should be evaluated if March releases become the routine.

Facility notes for: CHAMBERS CR HATCHER

Sub-yearlings may be moved from Garrison to Chambers after yearling release.

2005 FINAL BROOD DOCUMENT WDFW CHEWUCH ACCLIMATION

Page 7

DATE FISH/LB (LBS)

CHINOOK SPRING 2004

TRANSFER IN 183,300 FISH FROM METHOW HATCHERY 3/06 18 (10,183) Methow composite stock.

PLANTING GOAL 183,300 FISH INTO CHEWUCH R (48.0728) 4/06 15 (12,220) Methow composite stock.

CHINOOK SPRING 2005

TRANSFER IN 183,300 FISH FROM METHOW HATCHERY 3/07 18 (10,183) Methow composite stock.

PLANTING GOAL 183,300 FISH INTO CHEWUCH R (48.0728) 4/07 15 (12,220) Methow composite stock.

Facility notes for: CHEWUCH ACCLIMATION

DATE FISH/LB (LBS)

CHINOOK SPRING 2004 CHIWAWA R (45.0759)

TRANSFER IN 700,000 FISH FROM EASTBANK HATCHERY 9/05 20 (35,000)

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

CHINOOK SPRING 2005 CHIWAWA R (45.0759)

TRANSFER IN 700,000 FISH FROM EASTBANK HATCHERY 9/06 20 (35,000)

PLANTING GOAL 672,000 FISH INTO CHIWAWA R (45.0759) 4/07 12 (56,000)

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

DATE FISH/LB (LBS)

CHINOOK FALL 2005 VOIGHT CR (10.0414)

TRANSFER IN	400,000 FISH	FROM VOIGHTS CR HATCHERY 1,000	0 (400)
PLANTING GOAL AD+CWT	180,000 FISH	INTO CLARKS CR (10.0027) 6/06 50 (3,600)
PLANTING GOAL	20,000 FISH	INTO HYLEBOS CR (10.0006) 6/06 50 (400)
100% AD Clipped.			
PLANTING GOAL	100,000 FISH	INTO MOWICH R 10.0624 5/06 60 (1,666)
To Mowich Creek A	cclimation Pond.		
PLANTING GOAL	100,000 FISH	INTO PUYALLUP R (10.0021) 5/06 60 (1,666)
To Cow Skull Creek			

Facility notes for: CLARKS CRK HATCH

CLEAR CREEK HATCHERY

DATE FISH/LB (LBS)

CHINOOK FALL 2005 CLEAR CR (11.0013)

EGG TAKE GOAL 4,000,000 ()

TRANSFER GOAL 100 EYED EGGS TO REGION 6 ED COOPS ()

PLANTING GOAL 3,500,000 FISH INTO CLEAR CR (11.0013C) 5/06 50 (70,000)

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

Facility notes for: CLEAR CREEK HATCHER

2005 FINAL BROOD DOCUMENT WDFW COULTER CR HATCHERY

DATE FISH/LB (LBS)

CHINOOK FALL 2005 DESCHUTES R 13.0028

TRANSFER IN 3,000,000 FISH FROM MINTER CR HATCHERY 1/06 1,000 (3,000) Fed fry. TRANSFER GOAL 2,800,000 FISH

80-150 fpp, March to May.

FY 20

TO TUMWATER - CAPITOL 5/05 80 (35,000)

Page 11

POUNDS RELEASED 0 +POUNDS TRANSFERED OUT: 0 -POUNDS TRANSFERED IN: 3,000

=NET PRODUCTION -3,000

Facility notes for: **COULTER CR HATCHERY**

2005 FINAL BROOD DOCUMENT WDFW COWLITZ SALMON HATCH

DATE FISH/LB (LBS)

CHINOOK FALL 2005 COWLITZ R (26.0002)

EGG TAKE GOAL	5,600,000		()	
Cowlitz stock only.					
PLANTING GOAL	5,000,000 FISH	INTO COWLITZ R	(26.000	02) 5/06	80 (62,500)
May to June release	at 50 to 80 ffp.				

CHINOOK SPRING 2004 COWLITZ R (26.0002)

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

CHINOOK SPRING 2005 COWLITZ R (26.0002)

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

1

DATE FISH/LB (LBS)

CHINOOK SPRING 2005 COWLITZ R (26.0002)

=NET PRODUCTION : 184,914

Facility notes for: COWLITZ SALMON HATC

Funded by Tacoma Power.

2005 FINAL BROOD DOCUMENT WDFW DEEP RIVER NET PENS

DATE FISH/LB (LBS)

CHINOOK SPRING 2004 COWLITZ R (26.0002)

TRANSFER IN 200,000 FISH FROM GRAYS RIVER HATCHERY 11/05 15 (13,333) BPA funded.
PLANTING GOAL 165,000 FISH INTO DEEP RIVER (25.0071) 4/06 10 (16,500) April to May release.

CHINOOK SPRING 2004 LEWIS R (27.0168)

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

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

CHINOOK SPRING 2005 COWLITZ R (26.0002)

TRANSFER IN 200,000 FISH FROM GRAYS RIVER HATCHERY 11/06 15 (13,333) BPA funded.
PLANTING GOAL 165,000 FISH INTO DEEP RIVER (25.0071) 4/07 10 (16,500) April to May release.

CHINOOK SPRING 2005 LEWIS R (27.0168)

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

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

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

DATE FISH/LB (LBS)

CHINOOK SUMMER 2004 WENATCHEE R 45.0030

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

CHINOOK SUMMER 2005 WENATCHEE R 45.0030

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

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

2005 FINAL BROOD DOCUMENT WDFW

DUNGENESS HATCHERY

DATE FISH/LB (LBS)

CHINOOK SPRING 2004 DUNGENESS R 18.0018

TRANSFER IN 50,000 FISH FROM HURD CREEK HATCHERY 6/05 100 (500)

TRANSFER GOAL 52,000 FISH TO HURD CREEK HATCHERY 1/05 1,200 (43)

PLANTING GOAL 47,000 FISH INTO DUNGENESS R 18.0018 4/06 9 (5,222)

ESA listed species. Release during heavy smoltification, approximatively April 15th.

CHINOOK SPRING 2005 DUNGENESS R 18.0018

TRANSFER IN 165,000 FISH FROM HURD CREEK HATCHERY 4/06 100 (1,650)

PLANTING GOAL 100,000 FISH INTO DUNGENESS R 18.0018 6/06 40 (2,500)

PLANTING GOAL 50,000 FISH INTO DUNGENESS R 18.0018 4/07 9 (5,555)

ESA listed species. Release during heavy smoltification, approximatively April 15th.

FY 20

POUNDS RELEASED

7,722

+POUNDS TRANSFERED OUT : |-POUNDS TRANSFERED IN :

1,650

0

Page 16

=NET PRODUCTION

6,072

Facility notes for:

DUNGENESS HATCHERY

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

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

EASTBANK HATCHERY

DATE FISH/LB (LBS)

	CHINOOK	SPRING 2004 CH	IWAW	'A R (45.0759)		
TRANSF	ER GOAL	700,000 FISH	ТО	CHIWAWA POND	9/05	20 (35,000)
	CHINOOK	SPRING 2005 CH	IWAW	/A R (45.0759)		
	KE GOAL	809,000		()	
	oodstock pro ER GOAL	otocol. 700,000 FISH	то	CHIWAWA POND	9/06	20 (35,000)
	CHINOOK	SPRING 2005 WH	ITE R	(45.1116)		
Program program. TRANSF	Removal of ER GOAL	eyed eggs only, e	eggs to GGS	tive brood program pobe disinfected and TO AQUASEED HA	kept in isola	
	CHINOOK	SUMMER 2004 M	ETHO	W/OKANOGAN		
TRANSF	ER GOAL	425,000 FISH	TO	CARLTON REARIN	NG POND	3/06 15 (28,333)
	ER GOAL of these fish	600,000 FISH may be used for		SIMILKAMEEN PO e Acclimation and ma		5 25 (24,000) ansfered.
	CHINOOK	SUMMER 2004 W	ENAT	CHEE R 45.0030		
TRANSF	ER GOAL	900,000 FISH	ТО	DRYDEN POND	3/06	15 (60,000)
	CHINOOK	SUMMER 2005 M	ETHO	W/OKANOGAN		
Adults ha		1,251,000 Wells. Following b 425,000 FISH		(tock protocols. CARLTON REARIN) NG POND	3/07 15 (28,333)
_	ER GOAL	600,000 FISH may be used for		SIMILKAMEEN PO		6 25 (24,000) ansfered.

7/28/05

2005 FINAL BROOD DOCUMENT WDFW EASTBANK HATCHERY

DATE FISH/LB (LBS)

CHINOOK SUMMER 2005 WENATCHEE R 45.0030

EGG TAKE GOAL 1,108,000 ()

Follow broodstock protocol.

TRANSFER GOAL 900,000 FISH TO DRYDEN POND 3/07 15 (60,000)

Page 18

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

7/28/05

2005 FINAL BROOD DOCUMENT MAKA EDUCKET CR HATCHERY

DATE FISH/LB (LBS)

CHINOOK FALL 2005 SOOES R (20.0015)

TRANSFER IN 100,000 FISH FROM MAKAH NFH 3/06 500 (200)

PLANTING GOAL 100,000 FISH INTO EDUCKET CR (20.0010) 6/06 55 (1,818)

| FY 20 : | | POUNDS RELEASED : 1,818 | | +POUNDS TRANSFERED OUT : 0 | | -POUNDS TRANSFERED IN : 200 | | =NET PRODUCTION : 1,618 |

Facility notes for: EDUCKET CR HATCHERY

Page 19

2005 FINAL BROOD DOCUMENT WDFW **ELOCHOMAN HATCHERY**

DATE FISH/LB (LBS)

CHINOOK FALL	2005 EI	OCHOMAN D	25 0236
	2003 EL	.OUDUNAN R	25.0230

EGG TAKE GOAL	2,300,000	()	_	
PLANTING GOAL	2.000.000 FISH	INTO ELOCHOMAN R 25.0236	6/06	80

On station release at 50-80 fpp.

(000

FY 20 POUNDS RELEASED 25,000 +POUNDS TRANSFERED OUT: -POUNDS TRANSFERED IN: 0 **=NET PRODUCTION** 25,000

Facility notes for:

ELOCHOMAN HATCHERY

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

Funded through Mitchell Act.

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

Page 20

DATE FISH/LB (LBS)

CHINOOK FALL 2004 ELWHA R (18.0272)

TRANSFER IN FROM SOLDUC HATCHERY 210,000 FISH 7/05 60 (3,500) Transfered from July-August. 200,000 FISH INTO ELWHA R (18.0272) 4/06 8 (25,000) PLANTING GOAL CHINOOK FALL 2005 ELWHA R (18.0272) EGG TAKE GOAL 3,500,000 TRANSFER IN 2,600,000 FISH FROM SOLDUC HATCHERY 2/06 600 (4,333) TRANSFER IN 210,000 FISH FROM SOLDUC HATCHERY 7/06 60 (3,500) Transfered July-August. TRANSFER GOAL 3,500,000 GREEN EGGS TO HURD CREEK HATCHERY) PLANTING GOAL INTO ELWHA R (18.0272) 6/06 80 (31,250) 2,500,000 FISH PLANTING GOAL 200,000 FISH INTO ELWHA R (18.0272) 4/07 8 (25,000) FY 20 POUNDS RELEASED 56,250 +POUNDS TRANSFERED OUT : 0 -POUNDS TRANSFERED IN: 7,833 =NET PRODUCTION 48,417

Facility notes for: ELWHA HATCHERY

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

DATE FISH/LB (LBS)

CHINOOK SPRING 2004 ENTIAT R (46.0042)

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

CHINOOK SPRING 2005 ENTIAT R (46.0042)

EGG TAKE GOAL 500,000 ()

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

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

Facility notes for: ENTIAT NFH

2005 FINAL BROOD DOCUMENT **WDFW**

FALLERT CR HATCHERY

DATE FISH/LB (LBS)

CHINOOK FALL 2005 KALAMA R (27.0002)

2,600,000 GREEN EGGS FROM KALAMA FALLS TRANSFER IN

May adjust release numbers between Kalama Falls and Fallert Creek, but the Kalama River goal will remain at 5,000,000.

INTO KALAMA R (27.0002) 6/06 80 (31,250) PLANTING GOAL 2,500,000 FISH

May adjust release numbers between Fallert Creek and Kalama Falls, but the Kalama River goal will remain 5,000,000.

CHINOOK SPRING 2004 KALAMA R (27.0002)

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

CHINOOK SPRING 2005 KALAMA R (27.0002)

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

PLANTING GOAL 250,000 FISH INTO KALAMA R (27.0002) 3/07 10 (25,000)

Release February-March. May adjust release numbers between Fallert Creek and Kalama Falls, but the Kalama River goal will remain 500,000.

> FY 20 POUNDS RELEASED 56,250 +POUNDS TRANSFERED OUT : 0 -POUNDS TRANSFERED IN: 2,850 **=NET PRODUCTION** 53,400

Facility notes for:

FALLERT CR HATCHERY

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

Funded through Mitchell Act

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

Page 23

DATE FISH/LB (LBS)

CHINOOK SPRING 2004 LEWIS R (27.0168)

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

CHINOOK SPRING 2005 LEWIS R (27.0168)

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

Facility notes for: FISH FIRST NET PEN

Chinook production part of mitigation agreement.

2005 FINAL BROOD DOCUMENT **WDFW**

FORKS CREEK HATCHERY

DATE FISH/LB (LBS)

CHINOOK FALL 2005 WILLAPA (FORK CREEK)

EGG TAKE GOAL 2,060,000

Backfill with additional eggs for Naselle and Nemah if necessary.

PLANTING GOAL 2,000,000 FISH INTO FORK CREEK (24.0356) 6/06 80 (25,000)

Release May-June.

FY 20 POUNDS RELEASED 25.000 +POUNDS TRANSFERED OUT: -POUNDS TRANSFERED IN: 0 =NET PRODUCTION 25,000

Page 25

Facility notes for:

FORKS CREEK HATCHER

Chum eggs may be broodstocked from Willapa and North River tributaries to fill programs. IHN was found in North River chum and only eggs that are from parents that have been tested 100% negative can be used in the Willapa River.

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

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

WDFW - EN COOPS FRIENDS OF COWLITZ

DATE FISH/LB (LBS)

CHINOOK SPRING 2004 COWLITZ R (26.0002)

TRANSFER IN 55,000 FISH FROM COWLITZ SALMON HATCH 11/05 22 (2,500) Transfer to Wallace Ponds for acclimation and release.

PLANTING GOAL 55,000 FISH INTO COWLITZ R (26.0002) 4/06 8 (6,875) Release March-April.

CHINOOK SPRING 2005 COWLITZ R (26.0002)

TRANSFER IN 55,000 FISH FROM COWLITZ SALMON HATCH 11/06 12 (4,583) Transfer to Wallace Ponds for acclimation and release.

PLANTING GOAL 55,000 FISH INTO COWLITZ R (26.0002) 3/07 5 (11,000) Release March-April.

Facility notes for: FRIENDS OF COWLITZ

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

WDFW GARRISON SPRINGS

DATE FISH/LB (LBS)

CHINOOK FALL 2004 CHAMBERS CR 12.0007

TRANSFER GOAL 75,000 FISH TO CHAMBERS CR HATCHERY 1/06 15 (5,000) TRANSFER GOAL 140,000 FISH TO LAKEWOOD HATCHERY 9/05 25 (5,600)

CHINOOK FALL 2005 CHAMBERS CR 12.0007

	, ,	\ /	
TRANSFER IN 1	,100,000 FISH	FROM LAKEWOOD HATCHERY	2/06 1,000 (1,100)
TRANSFER IN	500,000 FISH	FROM LAKEWOOD HATCHERY	4/06 1,000 (500)
TRANSFER GOAL	75,000 FISH	TO CHAMBERS CR HATCHERY	′ 1/07 15 (5,000)
TRANSFER GOAL	200,000 FISH	TO LAKEWOOD HATCHERY	5/06 19 (10,526)
TRANSFER GOAL Transfered October-	140,000 FISH	TO LAKEWOOD HATCHERY	10/06 25 (5,600)
TRANSFER GOAL	,	EN EGGS TO LAKEWOOD HATCHI	ERY 9/05 ()
PLANTING GOAL	850,000 FISH	INTO CHAMBERS CR 12.0007	5/06 50 (17,000)

FY 20 POUNDS RELEASED 17,000 +POUNDS TRANSFERED OUT: 21,126 |-POUNDS TRANSFERED IN: 1,600 =NET PRODUCTION 36,526

Facility notes for: **GARRISON SPRINGS**

EGG TAKE GOAL 1,600,000

Fall chinook program supports a directed tribal fishery in Chambers Bay.

No chinook will be passed upstream of the trap. All returns may be incorporated into the hatchery program, if funds are available for rearing/mass marking additional fish.

Tumwater Falls may supply eggs if short.

DATE FISH/LB (LBS)

CHINOOK FALL 2005 GEORGE ADAMS (PURDY)

EGG TAKE GOAL 4,570,000	()
If egg survival is better than expected, resulting s	surplus fry can be planted into landlocked lakes identified by co-managers
TRANSFER GOAL 500 EYED EGGS TO	HOOD CANAL SCHOOLS ()
TRANSFER GOAL 50,000 FISH TO LC	NGLVKINGS-LILLIWAP 4/06 150 (333)
Puget Sound Recreational Enhancement Project	. 100% ID.
TRANSFER GOAL 75,000 FISH TO LC	NGLVKINGS-SKOK(RIC 6/06 50 (1,500)
Transfer to Rick's Pond - Puget Sound Recreation	nal Enhancement Project. 100% ID.
TRANSFER GOAL 55,000 EYED EGGS TO	RFEG 6 HOOD CANAL ()
For Hood Canal Conservancy sites.	
PLANTING GOAL 3,800,000 FISH INTO F	PURDY CR (16.0005) 5/06 65 (58,461)
Release at 60-80 fpp.100% identified.	
FY 20) :
POUND	S RELEASED : 58,461
+POUN	DS TRANSFERED OUT : 1,833
-POUNI	OS TRANSFERED IN: 0
=NET P	RODUCTION : 60,294

Facility notes for: GEORGE ADAMS

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

DATE FISH/LB (LBS)

CHINOOK FALL 2004 SAMISH(FRIDAY CREEK)

PLANTING GOAL Project under the Rec	,	INTO EAST SOUNE Enhancement Accour),000) Live the Kings	. 100% CWT
CHINOOK	FALL 2005 GLEN	WOOD SPRINGS					
EGG TAKE GOAL	590,000		()	_			
TRANSFER GOAL	1,000 EYED E	GGS TO REGION 4	ED COOPS	3	()	
PLANTING GOAL Release of 500,000 fi PLANTING GOAL Project under the Rec	sh if no yearling p 250,000 FISH	INTO EAST SOUNE rogram. INTO EAST SOUNE Enhancement Accour	O (ORCAS)	5/07	5 (50),000)	. 100% CWT
CHINOOK	FALL 2005 SAMIS	SH(FRIDAY CREEK)					
	,	GGS FROM SAMISH I Glenwood does not m			()	
		FY 20 POUNDS RELEASE +POUNDS TRANSF -POUNDS TRANSF =NET PRODUCTIO	ERED OUT ERED IN:	53,75 : 53,750	0	 	

Facility notes for: GLENWOOD SPRINGS

ALEA Funded except yearling chinook. Yearling chinook are Puget Sound Recreational Enhancement funded. Brood Year 2004 eggtake was not met and 350,000 eggs sent from Samish.

2005 FINAL BROOD DOCUMENT WDFW GOBAR POND Page 30

DATE FISH/LB (LBS)

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.

CHINOOK SPRING 2005 KALAMA R (27.0002)

TRANSFER IN 260,000 FISH FROM KALAMA FALLS 12/06 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) 3/07 10 (25,000)

Feb-Mar release.

Facility notes for: GOBAR POND

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

GORST CR REARING PND

DATE FISH/LB (LBS)

CHINOOK FALL 2004 GROVERS CR (15.0299)

PLANTING GOAL 150,000 FISH INTO GORST CR (15.0216) 5/06 8 (18,750) Funded under the Recreational Fisheries Enhancement Bill. 100% ad-clipped. Minter Creek Stock. PLANTING GOAL 1,500,000 FISH INTO GORST CR (15.0216) 5/06 65 (23,076)

CHINOOK FALL 2005 GROVERS CR (15.0299)

TRANSFER IN	2,350,000 FISH	FROM GROVERS CR HATCHERY 12/05 900 (2,611)
PLANTING GOAL 100% marked	50,000 FISH	INTO CLEAR CR (15.0249) 4/06 250 (200)
PLANTING GOAL 100% marked	150,000 FISH	INTO DOGFISH CR (15.0285) 4/06 250 (600)
PLANTING GOAL	1,900,000 FISH	INTO GORST CR (15.0216) 6/06 45 (42,222)
PLANTING GOAL Funded under the R	•	INTO GORST CR (15.0216) 5/07 8 (18,750) ies Enhancement Bill. 100% ad-clipped. Minter Creek Stock.

FY 20 POUNDS RELEASED 84,848 0 +POUNDS TRANSFERED OUT : -POUNDS TRANSFERED IN: 2,611 1 **=NET PRODUCTION** 82,237

Facility notes for: GORST CR REARING PN

2005 FINAL BROOD DOCUMENT WDFW GRAYS RIVER HATCHERY

DATE FISH/LB (LBS)

CHINOOK SPRING 2004 COWLITZ R (26.0002)
RANSFER IN 206,000 EYED EGGS FROM COWLITZ SALMON HATCH () 3PA funded. For Deep River NP. Transfer only if Adult Brood Stock is available. 3PA FRANSFER GOAL 200,000 FISH TO DEEP RIVER NET PENS 11/05 15 (13,333) 3PA funded.
CHINOOK SPRING 2004 LEWIS R (27.0168)
RANSFER IN 206,000 EYED EGGS FROM SPEELYAI HATCHERY () Eggs for Deep River Net Pens.
PANSFER GOAL 200,000 FISH TO DEEP RIVER NET PENS 11/05 15 (13,333)
CHINOOK SPRING 2005 COWLITZ R (26.0002) RANSFER IN 206,000 EYED EGGS FROM COWLITZ SALMON HATCH () BPA funded. For Deep River NP. Transfer only if Adult Brood Stock is available. RANSFER GOAL 200,000 FISH TO DEEP RIVER NET PENS 11/06 15 (13,333) BPA funded.
CHINOOK SPRING 2005 LEWIS R (27.0168)
RANSFER IN 206,000 EYED EGGS FROM SPEELYAI HATCHERY () Eggs for Deep River Net Pens.
PANSFER GOAL 200,000 FISH TO DEEP RIVER NET PENS 11/06 15 (13,333)
FY 20 : POUNDS RELEASED : 0 +POUNDS TRANSFERED OUT : 26,666 -POUNDS TRANSFERED IN : 0 =NET PRODUCTION : 26,666

Facility notes for: GRAYS RIVER HATCHER

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

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

2005 FINAL BROOD DOCUMENT WDFW GRAYS RIVER HATCHERY

DATE FISH/LB (LBS)

CHINOOK SPRING 2005 LEWIS R (27.0168)

2005 FINAL BROOD DOCUMENT SUQ

Page 34

GROVERS CR HATCHERY

DATE FISH/LB (LBS)

CHINOOK FALL 2005 GROVERS	CR	(15.0299)
---------------------------	----	-----------

EGG TAKE GOAL	3,400,000			()				
Excess eggs may be	used to fill shortfalls	at Minte	r Creek and	vise versa	a if needed			
TRANSFER GOAL	2,350,000 FISH	TO G	ORST CR RI	EARING F	PND 12/05	900	(2,611)
TRANSFER GOAL	1,000 EYED EG	GS TO	REGION 6	ED COOF	PS	()	
	j. J.	+POUNE -POUND	RELEASEI S TRANSFE S TRANSFE RODUCTION	ERED OU RED IN	. 0	 ,611 	ı	

Facility notes for: GROVERS CR HATCHERY

Reduction in Fall Chinook planting numbers due to water quality problems. Gorst Creek Chum Project is currently inactive due to staffing and funding limitations.

2005 FINAL BROOD DOCUMENT MAKA HOKO FALLS HATCHERY

Page 35

DATE FISH/LB (LBS)

CHINOOK FALL 2005 HOKO RIVER (19.0148)

EGG TAKE GOAL 500,000 PLANTING GOAL 170,000 FISH INTO HOKO RIVER (19.0148) 6/06 75 (2,266) Plant into Upper Hoko R. 2nd priority. PLANTING GOAL 200,000 FISH INTO HOKO RIVER (19.0148) 6/06 75 (2,666) 1st priority. PLANTING GOAL 50,000 FISH INTO LITTLE HOKO R 190149 6/06 75 (666) 3rd priority. FY 20 POUNDS RELEASED 5,598 | +POUNDS TRANSFERED OUT : 0 -POUNDS TRANSFERED IN : 0 **=NET PRODUCTION** 5,598

Facility notes for: HOKO FALLS HATCHERY

2005 FINAL BROOD DOCUMENT WDFW - EN COOPS HOOD CANAL SCHOOLS

DATE FISH/LB (LBS)

CHINOOK FALL 2005 GEORGE ADAMS (PURDY)

TRANSFER IN 500 EYED EGGS FROM GEORGE ADAMS)

PLANTING GOAL 500 FISH INTO 3/06 1,000 (0)

Released into unnamed trib 14.01XX.

FY 20 POUNDS RELEASED 0 +POUNDS TRANSFERED OUT: 0 -POUNDS TRANSFERED IN : 0

Page 36

=NET PRODUCTION 0

Facility notes for: HOOD CANAL SCHOOLS

2005 FINAL BROOD DOCUMENT WDFW HOODSPORT HATCHERY

Page 37

DATE FISH/LB (LBS)

PLANTING GOAL 120,000 FISH INTO FINCH CR (16.0222) 5/06 8 (15,000) Yearling station release of 5-8fpp. Puget Sound Recreational Fishing Enhancement Bill funded. 100% identified.

CHINOOK FALL 2005 FINCH CR (16.0222)

EGG TAKE GOAL 3,100,000 ()

If egg survival is better than expected, any resulting surplus fry may be planted into landlocked lakes upon fish health approval.

PLANTING GOAL 2,800,000 FISH INTO FINCH CR (16.0222) 6/06 80 (35,000)

Release May - June. 100% Identified.

PLANTING GOAL 120,000 FISH INTO FINCH CR (16.0222) 5/07 8 (15,000)

Yearling station release April - May @5-8fpp. Puget Sound Recreational Fishing Enhancement Bill funded. 100% identified.

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

Facility notes for:

HOODSPORT HATCHERY

Fall chinook eggs from Hoodsport will be used to backfill at either facility until the overall eggtake goal is achieved.

Chum eggs beyond on-station incubation capacity taken at McKernan if available.

2005 FINAL BROOD DOCUMENT WDFW **HUMPTULIPS HATCHERY**

Page 38

DATE FISH/LB (LBS)

CHINOOK FALL 2005 HUMPTULIPS R 22.0004

EGG TAKE GOAL	590,000	()
PLANTING GOAL Wild Stock.	500,000 FISH	INTO STEVENS CR (22.0064) 6/06 70 (7,142)
		FY 20 POUNDS RELEASED : 7,142 POUNDS TRANSFERED OUT : 0 POUNDS TRANSFERED IN : 0 POUNDS TRANSFERED IN : 7,142

Facility notes for: **HUMPTULIPS HATCHERY**

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

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

fish health staff.

DATE FISH/LB (LBS)

CHINOOK SPRING 2004 WHITE R (10.0031)

PLANTING GOAL 85,000 FISH INTO MINTER CR (15.0048) 4/06 8 (10,625)

100% CWT

CHINOOK SPRING 2005 WHITE R (10.0031)

EGG TAKE GOAL 800,000 (

Take all available, technical committee will set priorities.

TRANSFER GOAL 450,000 FISH TO WHITE R. ACCL PONDS 3/06 200 (2,250)

Vent clipped.

PLANTING GOAL 250,000 FISH INTO MINTER CR (15.0048) 6/06 50 (5,000)

100% CWT

230,000 1 1011 INTO MINTER OR (13.00+0) 0/00 30 (3,000)

PLANTING GOAL 85,000 FISH

INTO MINTER CR (15.0048) 4/07 8 (10,625)

100% CWT. Late March-April release.

FY 20

POUNDS RELEASED : 15,625

+POUNDS TRANSFERED OUT : 2,250

|-POUNDS TRANSFERED IN : 0 |=NET PRODUCTION : 17,875 |

Facility notes for: HUPP SPRINGS

State funded

2005 FINAL BROOD DOCUMENT WDFW HURD CREEK HATCHERY

DATE FISH/LB (LBS)

CHINOOK	FALL 2004 ELW	HA R	(18.0272)				
TRANSFER IN	440,000 FISH	FROM	SOLDUC HATCHERY	3/	05 30	0 (1,4	66)
TRANSFER GOAL	440,000 FISH	ТО	BEAR SPRINGS	5/05	120 (3,666)
CHINOOK	FALL 2005 ELW	HA R	(18.0272)				
TRANSFER IN 3	3,500,000 GREEN	EGGS	FROM ELWHA HATCH	IERY		()
TRANSFER GOAL Must be maintained			S TO SOLDUC HATCH ee water in isolation.	HERY	11/	05	()
CHINOOK	SPRING 2004 D	UNGEN	IESS R 18.0018				
TRANSFER IN	52,000 FISH	FROM	DUNGENESS HATCHE	RY	1/05 1	,200 (43)
TRANSFER GOAL	50,000 FISH	ТО	DUNGENESS HATCH	ERY	6/05	100 (500)
CHINOOK	SPRING 2005 D	UNGEN	IESS R 18.0018				
EGG TAKE GOAL	225,000		()				
TRANSFER GOAL	165,000 FISH	ТО	DUNGENESS HATCH	ERY	4/06	100 (1,650)

PLANTING GOAL 50,000 FISH INTO DUNGENESS R 18.0018 4/07 9 (5,555) ESA listed species. Release during heavy smoltication, approximately April 15th.

DATE FISH/LB (LBS)

CHINOOK SPRING 2005 DUNGENESS R 18.0018

FY 20

POUNDS RELEASED

0 | T: 1,650

| +POUNDS TRANSFERED OUT : | -POUNDS TRANSFERED IN :

0 |

| =NET PRODUCTION :

1,650

Facility notes for: HURD CREEK HATCHERY

2005 FINAL BROOD DOCUMENT WDFW ICY CREEK HATCHERY

Page 42

DATE FISH/LB (LBS)

CHINOOK FALL 2004 BIG SOOS CR 09.0072

PLANTING GOAL 300,000 FISH INTO ICY CREEK (09.0125) 4/06 10 (30,000)

CHINOOK FALL 2005 BIG SOOS CR 09.0072

TRANSFER IN 320,000 FISH FROM SOOS CREEK HATCHERY 4/06 100 (3,200)

PLANTING GOAL 300,000 FISH INTO ICY CREEK (09.0125) 4/07 10 (30,000)

Facility notes for: ICY CREEK HATCHERY

Funded under the Puget Sound Recreational Fishery Enhancement Bill.

2005 FINAL BROOD DOCUMENT WDFW ISSAQUAH HATCHERY

DATE FISH/LB (LBS)

Page 43

CHINOOK FALL 2005 ISSAQUAH CR 08.0178

EGG TAKE GOAL	2,425,000		()	_		
TRANSFER GOAL	500 EYED EG	GS TO CLOVE	R PARK VOTE	CH ()	
TRANSFER GOAL To approved list of S TRANSFER GOAL To approved list of S PLANTING GOAL On-station release, M	IC projects. 2,750 GREEN I IC projects. Schools 2,000,000 FISH	s should be provid	ON 4 ED COOP ed with instructi	'S (ions and iodop		nfecting green eggs.
		FY 20 POUNDS RELEA +POUNDS TRAN -POUNDS TRAN =NET PRODUCT	ISFERED OUT SFERED IN:	25,000 : 0 25,000	 	-

Facility notes for: ISSAQUAH HATCHERY

No stocks from outside the Lake Washington system are allowed at this facility.

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

Up to 500 pairs of adult coho put in local streams as returns permit.

State funded.

2005 FINAL BROOD DOCUMENT NISQ

KALAMA CR HATCHERY

DATE FISH/LB (LBS)

CHINOOK FALL 2005 KALAMA CR (11.0017)

EGG TAKE GOAL 700,000

PLANTING GOAL 600,000 FISH INTO KALAMA CR (11.0017) 6/06 55 (10,909) Release May-June.

> FY 20 POUNDS RELEASED 10,909 +POUNDS TRANSFERED OUT: -POUNDS TRANSFERED IN: 0 =NET PRODUCTION 10,909

Page 44

Facility notes for: KALAMA CR HATCHERY

When Coho survival trends improve this program will be rebuilt from returns to Kalama Creek Hatchery.

DATE FISH/LB (LBS)

CHINOOK FALL 2005 KALAMA R (27.0002)

EGG TAKE GOAL			()			
Kalama River stock o	•	N EGGS TO FALLE	PT CP I	HATCHE	9 V ()	
		Calama Falls and Falle				ooal will remain	at 5.000.0
TRANSFER GOAL		GGS TO REGION 5			()	900	
To approved list of S	IC projects.				, ,		
		INTO KALAMA R	(27.000	2) 6/06	80 (31,250)	1	
On station release 50)-80 tpp, May - Jun	ie.					
CHINOOK	SPRING 2004 KA	LAMA R (27.0002)					
		· · · · · · · · · · · · · · · · · · ·					
	,	TO GOBAR PONI			13 (20,000)		-+ 500 000
May adjust release n	umbers between K	alama Falls and Falle	rt Creek	k, but the	Kalama Rivel	goai wiii remain	1 at 500,000
CHINOOK	SPRING 2005 KA	LAMA R (27.0002)					
EGG TAKE GOAL	590.000		(<u> </u>			
	000,000		,	,			
TRANSFER GOAL	285,000 FISH	TO FALLERT CR	HATCH	IERY 5/	06 100 (2,8	350)	
TDANCEED COAL	260 000 EIGH	TO CODAD DON	_	10/06	12 (20 000)		
TRANSFER GOAL May adjust release n		TO GOBAR PONI alama Falls and Falle			13 (20,000) Kalama Rivel	noal will remain	at 500 000
May adjust release II	difficity between it	alama i alis ana i alic	it Olcci	t, but the	rtalama rtivo	goar will remail	1 at 500,000
		FY 20 :					
		POUNDS RELEASE			250		
		+POUNDS TRANSF			22,850 0 l	I	
		-POUNDS TRANSF		IN . 54			

Facility notes for: KALAMA FALLS

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

Funded through Mitchell Act.

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

2005 FINAL BROOD DOCUMENT WDFW KENDALL CR HATCHERY Page 46

DATE FISH/LB (LBS)

CHINOOK FALL 2005 SAMISH(FRIDAY CREEK)

TRANSFER IN	110,000 EYED EGO	SS FF	ROM SAMISH HATCH	1FRID	AY 11	1/05	()
Held on isolated well	water.							
TRANSFER IN	550,000 EYED EGG	SS FF	ROM SAMISH HATCH	1FRID	AY 1	1/05	()
Held on isolated path	nogen free water. Fis	sh will	be differentially otolit	h marke	ed.			
TRANSFER GOAL	500,000 FISH	TO	SAMISH HATCHFF	RIDAY	3/06	300 (1,666)
Held on isolated path	nogen free water. Fis	sh will	be differentially otolit	h marke	ed.	•		
TRANSFER GOAL	100,000 FISH	TO	SAMISH HATCHFF	RIDAY	10/06	25 (4,000)
Held on isolated path	nogen free water. Fis	sh will	be CWT marked.			,		

CHINOOK SPRING 2005 NOOKSACK(KENDALL CR)

EGG TAKE GOAL 900,000 (

Long-term eggtake has not been determined for this program. However, management objective is to rebuild natural spawners in the NF Nooksack. Potential genetic conflicts with fall chinook releases are possible. Follow broodstock protocol for detail

PLANTING GOAL 200,000 FISH INTO NOOKSACK -MF 01.0339 5/06 100 (2,000)

All fish planted above the barrier in the MF Nooksack must be maintained on regulated pathogen-free water and have had 100% of parents tested and found negative for regulated viral pathogens.

PLANTING GOAL 150,000 FISH INTO NOOKSACK R (01.0120) 5/06 100 (1,500)

PLANTING GOAL 400,000 FISH INTO NOOKSACK R (01.0120) 5/06 80 (5,000) Planted in Nooksack watershed at discretion Co-managers.

Facility notes for:

KENDALL CR HATCHERY

The goal of the spring chinook program is to restore NF spring chinook to a self-maintaining, naturally spawning run capable of providing harvestable numbers of fish (Natural management).

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

On-station chum production eliminated.

All Spring Chinook will be Adipose Fin Clipped except for 1/2 of the Double Index Tag Group.

2005 FINAL BROOD DOCUMENT MUCK

KETA CREEK HATCHERY

DATE FISH/LB (LBS)

CHINOOK FALL 2005 BIG SOOS CR 09.0072

TRANSFER IN 600,000 EYED EGGS FROM SOOS CREEK HATCHERY ()

Muckleshoot Tribal facility.

PLANTING GOAL 500,000 FISH INTO GREEN R (09.0001) 3/06 400 (1,250)

Release March-April.

FY 20

Page 47

POUNDS RELEASED 1,250 +POUNDS TRANSFERED OUT:

-POUNDS TRANSFERED IN : 0

=NET PRODUCTION 1,250

Facility notes for: KETA CREEK HATCHERY

2005 FINAL BROOD DOCUMENT WDFW KLICKITAT HATCHERY

Page 48

DATE FISH/LB (LBS)

CHINOOK FALL 2005 PRIEST RAPIDS (36)

TRANSFER IN	4,500,000 EYED E	GGS FROM PRIEST RAPIDS	()	
PLANTING GOAL	A. Transfer if coho r 4,000,000 FISH	INTO KLICKITAT R 30.0002 5/0		Eggs may come from any URB stock.
CHINOO	K SPRING 2004 KL	ICKITAT R 30.0002		
PLANTING GOAL On station plant, re	600,000 FISH leased March-May	INTO KLICKITAT R 30.0002 4/0 12-15 fpp.	6 14 (42,857)	
CHINOO	K SPRING 2005 KL	ICKITAT R 30.0002		
EGG TAKE GOAL Up to goal.	950,000	()		
PLANTING GOAL	er plants. Hauled & 1 600,000 FISH	INTO KLICKITAT R 30.0002 4/0 released by Yakama Tribe. INTO KLICKITAT R 30.0002 4/0 12-15 fpp.	, ,	
		+POUNDS TRANSFERED OUT : -POUNDS TRANSFERED IN :	96,190 0 0 06,190	

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

Funded through Mitchell Act.

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

2005 FINAL BROOD DOCUMENT WDFW LAKEWOOD HATCHERY

Page 49

DATE FISH/LB (LBS)

CHINOOK FALL 2004 CHAMBERS CR 12.0007

TRANSFER IN	140,000 FISH	FROM GARRISON SPRINGS	9/05	25 (5,600)
PLANTING GOAL April/May release.	130,000 FISH	INTO CHAMBERS CR 12.0007	5/06	6 (21,666)

CHINOOK FALL 2005 CHAMBERS CR 12.0007

TRANSFER IN	200,000 FISH	FROM	GARRISON	SPRINGS	5/06	19 (10,526)
TRANSFER IN	140,000 FISH	FROM	GARRISON	SPRINGS	10/06	25 (5,600)
Transfered October TRANSFER IN	-January. 1,600,000 GREEN	EGGS	FROM GARF	RISON SPRIN	GS	9/05 ()
TRANSFER GOAL	1,100,000 FISH	то	GARRISON	SPRINGS	2/06	1,000 (1,100)
TRANSFER GOAL	500,000 FISH	то	GARRISON	SPRINGS	4/06 1	,000 (500)
PLANTING GOAL 100% AD+CWT. Ma	100,000 FISH			S CR 12.0007	6/06	20 (5,000)
PLANTING GOAL	100,000 FISH	INTO	CHAMBERS	S CR 12.0007	9/06	19 (5,263)
100% AD+CWT. SE PLANTING GOAL	130,000 FISH			ers frap. S CR 12.0007	5/07	6 (21,666)

Facility notes for: LAKEWOOD HATCHERY

2005 FINAL BROOD DOCUMENT FWS LEAVENWORTH HATCHERY

DATE FISH/LB (LBS)

CHINOOK SPRING 2004 LEAVENWORTH HATCHERY

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

CHINOOK SPRING 2005 LEAVENWORTH HATCHERY

EGG TAKE GOAL 1,800,000 ()

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

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

Page 50

Facility notes for:

LEAVENWORTH HATCHER

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

DATE FISH/LB (LBS)

Page 51

LEWIS RIVER HATCHERY

CHINOOK SPRING 2004 LEWIS R (27.0168)

TRANSFER IN FROM SPEELYAI HATCHERY 110,000 FISH

PLANTING GOAL 900,000 FISH INTO LEWIS R (27.0168) 3/06 8 (112,500)

Release Feb-Mar.

CHINOOK SPRING 2005 LEWIS R (27.0168)

TRANSFER IN 840,000 FISH FROM SPEELYAI HATCHERY 5/06 90 (9,333)

TRANSFER IN 110,000 FISH FROM SPEELYAI HATCHERY 1/07 10 (11,000)

PLANTING GOAL 900,000 FISH INTO LEWIS R (27.0168) 3/07 8 (112,500)

Release Feb-Mar.

FY 20

POUNDS RELEASED

112,500

+POUNDS TRANSFERED OUT : |-POUNDS TRANSFERED IN:

0 18,499

=NET PRODUCTION

94,001

Facility notes for: LEWIS RIVER HATCHER

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

2005 FINAL BROOD DOCUMENT WDFW LK ABERDEEN HATCHERY

Page 52

DATE FISH/LB (LBS)

CHINOOK FALL 2005 VAN WINKLE

EGG TAKE GOAL	75,000	()
PLANTING GOAL	50,000 FISH	INTO VAN WINKLE CR 220240 6/06 90 (555)
		FY 20 : POUNDS RELEASED : 555
		+POUNDS TRANSFERED OUT : 0
		-POUNDS TRANSFERED IN : 0 =NET PRODUCTION : 555
		-NETFRODUCTION . 555

Facility notes for:

LK ABERDEEN HATCHER

Steelhead are released April-May at 5-7 fpp.

Specific planting sites may be altered to meet Fish Management objectives. All coho destined for yearling production will be mass marked with an adipose fin clip.

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

2005 FINAL BROOD DOCUMENT WDFW - EN COOPS LK CHELAN SPORTSMAN

DATE FISH/LB (LBS)

CHINOOK SUMMER 2005 WELLS DAM (47)

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

Facility notes for: LK CHELAN SPORTSMAN

2005 FINAL BROOD DOCUMENT QDNR

DATE FISH/LB (LBS)

Page 54

LK QUINAULT TRIBAL H

CHINOOK FALL 2005 QUINAULT R (21.0398)

EGG TAKE GOAL 1,300,000 ()

TRANSFER GOAL 450,000 EYED EGGS TO QUINAULT NFH -COOK C ()
Up to half the LQTFH and QNFH aggregate total of eyed eggs.
PLANTING GOAL 400,000 FISH INTO QUINAULT LAKE (21) 9/06 15 (26,666)

Facility notes for: LK QUINAULT TRIBAL

Thermal marking being used for evaluation of sockeye program.

2005 FINAL BROOD DOCUMENT QUIL

LONESOME CR HATCHERY

DATE FISH/LB (LBS)

CHINOOK SUMMER 2005 SOLEDUCK R (20.0096)

TRANSFER IN 400,000 EYED EGGS FROM SOLDUC HATCHERY 11/05 () A Quileute Tribe Project only.

TRANSFER GOAL 300,000 FISH TO SOLDUC HATCHERY 4/06 150 (2,000)

A Quileute Tribe Project only.

FY 20 :

Page 55

|=NET PRODUCTION : 2,000 |

Facility notes for:

LONESOME CR HATCHER

WDFW - EN COOPS LONGLVKINGS-LILLIWAP

DATE FISH/LB (LBS)

CHINOOK FALL 2004 GEORGE ADAMS (PURDY)

TRANSFER GOAL 45,000 FISH TO LONGLVKINGS-SKOK(RIC 4/06 10 (4,500) PSRE project. 100% ID.

CHINOOK FALL 2005 GEORGE ADAMS (PURDY)

TRANSFER IN 50,000 FISH FROM GEORGE ADAMS 4/06 150 (333) Puget Sound Recreational Enhancement Project. 100% ID.

TRANSFER GOAL 45,000 FISH TO LONGLVKINGS-SKOK(RIC 4/07 10 (4,500) PSRE project.100% ID.

Facility notes for: LONGLVKINGS-LILLIWA

2005 FINAL BROOD DOCUMENT WDFW - PSRE LONGLVKINGS-SKOK(RIC

DATE FISH/LB (LBS)

CHINOOK FALL 2004 GEORGE ADAMS (PURDY)

TRANSFER IN 45,000 FISH FROM LONGLVKINGS-LILLIWAP 4/06 10 (4,500) PSRE project. 100% ID.

PLANTING GOAL 75,000 FISH INTO SKOKOMISH R 16.0001 4/06 8 (9,375) PSRE project. 100% ID.

PLANTING GOAL 45,000 FISH INTO SKOKOMISH R 16.0001 6/06 8 (5,625) PSRE project. 100% ID.

CHINOOK FALL 2005 GEORGE ADAMS (PURDY)

TRANSFER IN 75,000 FISH FROM GEORGE ADAMS 6/06 50 (1,500) Transfer to Rick's Pond - Puget Sound Recreational Enhancement Project. 100% ID. TRANSFER IN 45,000 FISH FROM LONGLVKINGS-LILLIWAP 4/07 10 (4,500) PSRE project.100% ID. PLANTING GOAL 75,000 FISH INTO SKOKOMISH R 16.0001 4/07 8 (9,375) PSRE project. 100% ID. 45,000 FISH PLANTING GOAL INTO SKOKOMISH R 16.0001 6/07 8 (5,625) PSRE project. 100% ID.

FY 20 : |
| POUNDS RELEASED : 15,000 |
| +POUNDS TRANSFERED OUT : 0 |
| -POUNDS TRANSFERED IN : 6,000 |
| =NET PRODUCTION : 9,000 |

Facility notes for: LONGLVKINGS-SKOK(RI

2005 FINAL BROOD DOCUMENT FWS LTL WHITE SALMON NFH

DATE FISH/LB (LBS)

CHINOOK FALL 2005 LTL WHITE SALMON-NFH

EGG TAKE GOAL 4,200,000 TRANSFER GOAL 10,000 FISH TO 3/06 550 (18) USGS/BRD/CRRL TRANSFER GOAL 1,700,000 FISH TO YAKIMA INDIAN NATION 4/06 350 (4,857) PLANTING GOAL 2,000,000 FISH INTO LTL WHITE SALMON RIV 6/06 90 (22,222) On-station subyearling release. CHINOOK SPRING 2004 LTL WHITE SALMON-NFH TRANSFER GOAL 2/06 10 (21,000) 210,000 FISH TO Transfer to Imeques Pond, Umatilla River. PLANTING GOAL 1,000,000 FISH INTO LTL WHITE SALMON RIV 4/06 15 (66,666) On-station yearling release. CHINOOK SPRING 2005 CARSON TRANSFER GOAL 500,000 FISH TO RINGOLD SPR HATCHERY 2/06 600 (833) Project with Umatilla Tribe. Funded until 2006. CHINOOK SPRING 2005 LTL WHITE SALMON-NFH EGG TAKE GOAL 1,200,000

Transfer in additional 210,000 eyed eggs from Umatilla SFH.

TRANSFER GOAL 3,000 FISH TO 4/06 60 (50)

USGS/BRD/CRRL

TRANSFER GOAL 210,000 FISH TO 3/07 10 (21,000)

Transfer to Imeqes Pond, Umatilla River.

TRANSFER GOAL 2,000 EYED EGGS TO WHITSON ELEMENTARY

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

2005 FINAL BROOD DOCUMENT FWS

LTL WHITE SALMON NFH

DATE FISH/LB (LBS)

CHINOOK SPRING 2005 LTL WHITE SALMON-NFH

|=NET PRODUCTION : 115,646

Facility notes for: LTL WHITE SALMON NF Page 59

1

2005 FINAL BROOD DOCUMENT LUMM

Page 60

LUMMI SEA PONDS

DATE FISH/LB (LBS)

CHINOOK FALL 2005 SAMISH(FRIDAY CREEK)

TRANSFER IN 1,000,000 FISH FROM SAMISH HATCH.-FRIDAY 200 (5,000) PLANTING GOAL 500,000 FISH INTO LUMMI HATCHERY -POND 5/05 100 (5,000) PLANTING GOAL 500,000 FISH INTO NOOKSACK R+LUMMI BAY 5/05 100 (5,000)

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

Facility notes for: LUMMI SEA PONDS

2005 FINAL BROOD DOCUMENT WDFW LYONS FERRY HATCHERY

DATE FISH/LB (LBS)

CHINOOK FALL 2004 LYONS FERRY HATCHERY

TRANSFER GOAL 150,000 FISH TO NEZ PERCE TRIBE 2/06 12 (12,500) Snake River stock only. Released into the lower Snake River at Captain John's. TRANSFER GOAL TO NEZ PERCE TRIBE 2/06 12 (12,500) 150,000 FISH Snake River stock only. Released into the Clearwater River at Big Canyon. TRANSFER GOAL 150,000 FISH TO NEZ PERCE TRIBE 3/06 12 (12,500) Snake River stock only. Released into the Upper Snake River at Pittsburg Landing. 450,000 FISH INTO LYONS FERRY REL.SITE 4/06 10 (45,000) PLANTING GOAL Snake River stock only.

CHINOOK FALL 2005 LYONS FERRY HATCHERY

EGG TAKE GOAL 4,700,000 ()
TRANSFER GOAL 842,000 EYED EGGS TO ()
To ODF&G Umatilla Hatchery. Snake River stock only. Idaho Power Company program. Released into upper Snake River. May request
800,000 eved eggs (Priority #3).
TRÂNSFÉR GOĂL 211,000 EYED EGGS TO IDAHO FISH & GAME ()
To IDF&G Oxbow Hatchery. Snake River stock only. Idaho Power Company program. Released into upper Snake River (Priority #2).
TRANSFER GOAL 500,000 FISH TO NEZ PERCE TRIBE 5/06 75 (6,666)
Snake River stock only. Acclimated release into the Snake River at Captain John's (Priority #2).
TRANSFER GOAL 500,000 FISH TO NEZ PERCE TRIBE 5/06 60 (8,333)
Snake River stock only. Acclimated release into the Clearwater River at Big Canyon (Priority #2).
TRANSFER GOAL 150,000 FISH TO NEZ PERCE TRIBE 2/07 12 (12,500)
Snake River stock only. Released into the Upper Snake River at Pittsburg Landing (Priority #1).
TRANSFER GOAL 150,000 FISH TO NEZ PERCE TRIBE 2/07 12 (12,500)
Snake River stock only. Released into the Lower Snake River at Captain Johns (Priority #1).
TRANSFER GOAL 150,000 FISH TO NEZ PERCE TRIBE 2/07 12 (12,500)
Snake River stock only. Released into the Clearwater River at Big Canyon (Priority #1).
TRANSFER GOAL 1,034,000 GREEN EGGS TO NEZ PERCE TRIBE ()
To Nez Perce Tribal Hatchery. Snake River stock only. To provide 1.0 eggs at eyed stage (Priority #4).
PLANTING GOAL 350,000 FISH INTO GRAND RONDE R 352192 6/07 50 (7,000)
Direct release for paired test release.
PLANTING GOAL 200,000 FISH INTO LYONS FERRY REL.SITE 6/06 50 (4,000)
Snake River stock only. Fish may be released in May if they are of size (Priority #1).
PLANTING GOAL 400,000 FISH INTO LYONS FERRY REL.SITE 6/06 50 (8,000)
Direct release from Lyon's Ferry for paired test release.
PLANTING GOAL 450,000 FISH INTO LYONS FERRY REL.SITE 4/07 10 (45,000)
Snake River stock only (Priority #1).

CHINOOK SPRING 2004 TUCANNON R (35.0009)

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

LYONS FERRY HATCHERY

DATE FISH/LB (LBS)

CHINOOK SPRING 2004 TUCANNON R (CAPTIVE)

TRANSFER GOAL	155,000 FISH	TO TUCANNON HATCHERY	10/05	30 (5,166)
Transferred at 25-30	fpp. For release fro	om Curl Lake Acclimation Pond.		, ,
CHINOOK	SPRING 2005 THE	CANNON R (35.0009)		
OT III TO OT	01 141110 2000 10	67 W W W C W W W (00:0000)		
EGG TAKE GOAL	165,000	()	-	
LOO TAILL OOAL	100,000	()		
TDANSEED COAL	134 000 EISH	TO TUCANNON HATCHERY	10/06	30 (4,466)
	,	om Curl Lake Acclimation Pond.	10/00	30 (4,400)
Transierred at 25-30	ipp. For release in	on cun cake Accimation Fond.		
CLUMOOK	CDDING 2005 TH	CANINON D (CADTIVE)		
CHINOOK	SPRING 2005 TU	CANNON R (CAPTIVE)		
		CANNON R (CAPTIVE)	-	
CHINOOK EGG TAKE GOAL	SPRING 2005 TU 294,000	CANNON R (CAPTIVE)	-	
EGG TAKE GOAL	294,000	()	-	00 (5 400)
EGG TAKE GOAL	294,000 155,000 FISH	() TO TUCANNON HATCHERY	10/06	30 (5,166)
EGG TAKE GOAL	294,000 155,000 FISH	()	10/06	30 (5,166)
EGG TAKE GOAL	294,000 155,000 FISH	() TO TUCANNON HATCHERY	10/06	30 (5,166)
EGG TAKE GOAL	294,000 155,000 FISH	TO TUCANNON HATCHERY om Curl Lake Acclimation Pond.	10/06	30 (5,166)
EGG TAKE GOAL	294,000 155,000 FISH	TO TUCANNON HATCHERY om Curl Lake Acclimation Pond.		30 (5,166)
EGG TAKE GOAL	294,000 155,000 FISH	TO TUCANNON HATCHERY om Curl Lake Acclimation Pond.	57,000	30 (5,166)
EGG TAKE GOAL	294,000 155,000 FISH	TO TUCANNON HATCHERY om Curl Lake Acclimation Pond.	57,000	30 (5,166)

=NET PRODUCTION

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.

119,131

Funded through the Lower Snake Comp Plan

2005 FINAL BROOD DOCUMENT **FWS** MAKAH NFH

Page 63

DATE FISH/LB (LBS)

CHINOOK FALL 2005 SOOES R (20.0015)

EGG TAKE GOAL 4,850,000

TRANSFER GOAL 100,000 FISH TO EDUCKET CR HATCHERY 3/06 500 (200)

PLANTING GOAL 2,200,000 FISH INTO SOOES R (20.0015) 5/06 75 (29,333)

> FY 20 POUNDS RELEASED 29,333 +POUNDS TRANSFERED OUT : 200

|-POUNDS TRANSFERED IN : 0

=NET PRODUCTION 29,533

Facility notes for: MAKÁH NFH

PLANTING GOAL

2005 FINAL BROOD DOCUMENT WDFW MARBLEMOUNT HATCHERY

DATE FISH/LB (LBS)

CHINOOK FALL 2005 SKAGIT R (03.0176)

200,000 FISH Release from Newhalem/County Line Ponds. 100% AD+CWT.

EGG TAKE GOAL	280,000		()	_
Adults brought to Mar	blemount by Skagit S	System Coop.		
PLANTING GOAL 100% AD+CWT	222,000 FISH II	NTO BAKER R	(03.0435) 6/0	6 150 (1,480)
CHINOOK	SPRING 2004 SKAG	GIT R (03.0176)		
				_
PLANTING GOAL 100% CWT (AD+CW		NTO SKAGIT R ups)	(03.0176) 4/0	6 10 (15,000)
CHINOOK	SPRING 2005 SKAG	GIT R (03.0176)		
EGG TAKE GOAL	590,000		()	-
TRANSFER GOAL TULALIP SP CK PRO sampled and undergo isolation incu				() OOD, WILL BE REINSTATED IN FUTURE. These eggs need to be 100%
PLANTING GOAL 100% AD+CWT		NTO SKAGIT R	(03.0176) 6/0	6 70 (3,571)
PLANTING GOAL On-station yearling re		NTO SKAGIT R AD+CWT and CV		
,	,		. , 5	,
CHINOOK	SUMMER 2005 SKA	GIT R (03.0176)	
			,	_
EGG TAKE GOAL	275,000		()	
Adults will be broodst Hatchery.	ocked from mainsten	n and brought to t	the hatchery b	r Fish Management personnel. No releases from Marblemount

INTO SKAGIT R (03.0176) 6/06 75 (2,666)

Page 64

2005 FINAL BROOD DOCUMENT WDFW MARBLEMOUNT HATCHERY

DATE FISH/LB (LBS)

CHINOOK SUMMER 2005 SKAGIT R (03.0176)

Facility notes for:

MARBLEMOUNT HATCHER

Total system eggtake goal is 750,000 with 534,000 smolts being released into the river.

All coho destined for yearling production will be mass marked with an adipose fin clip (except DIT groups). All steelhead will be mass marked with an adipose fin clip.

Puget Sound hatchery winter steelhead eggtakes will be coordinated with other WDFW facilities to fill program needs following fish health transfer guidelines.

State funded.

Page 65

DATE FISH/LB (LBS)

CHINOOK FALL 2005 WISHKAH R (22.0191)

EGG TAKE GOAL 250,000 ()

PLANTING GOAL 200,000 FISH INTO WISHKAH R (22.0191) 5/06 80 (2,500)

|=NET PRODUCTION : 2,500 |

Facility notes for: MAYR BROS (LLTK)

DATE FISH/LB (LBS)

CHINOOK FALL 2004 DESCHUTES R 13.0028

TRANSFER GOAL 200,000 FISH TO TUMWATER - CAPITOL 2/06 15 (13,333) Transfer February to March.

CHINOOK FALL 2005 DESCHUTES R 13.0028

TRANSFER IN 215,000 EYED EGGS FROM MINTER CR HATCHERY () 100% viral certified and held on pathogen free water.

TRANSFER GOAL 200,000 FISH TO TUMWATER - CAPITOL 2/07 15 (13,333) Transfer February-April. 100% virus tested.

Facility notes for:

MCKERNAN HATCHERY

McKernan may be used for some overflow trout production from Eells Springs. Those fish must be maintained in isolation on pathogen -free water.

McKernan will attempt to take all chum eggs beyond Hoosport's on-station incubation capacity (including eggs for coops and balance of Hoodsport's production)

2005 FINAL BROOD DOCUMENT **WDFW METHOW HATCHERY**

Page 68

DATE FISH/LB (LBS)

CHINOOK SPRING 2004

TRANSFER GOAL 183,300 FISH TO CHEWUCH ACCLIMATION 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. In-season change - Progeny of elevated ELISA females released at 20 fpp.

CHINOOK SPRING 2004 TWISP RIVER

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

CHINOOK SPRING 2005

EGG TAKE GOAL 718.000

Methow composite/Twisp stocks. Beginning of Methow Basin composite supplementation/recovery stock as outlined in the Mid-Columbia

HCP. Priority towards Twisp stock.

TRANSFER GOAL 183,300 FISH TO CHEWUCH ACCLIMATION 3/07 18 (10,183) Methow composite stock.

PLANTING GOAL

183,300 FISH INTO METHOW R (48.0002) 4/07 15 (12,220)

Methow composite stock.

CHINOOK SPRING 2005 TWISP RIVER

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

FY 20

POUNDS RELEASED

12,220 +POUNDS TRANSFERED OUT : 20,366

-POUNDS TRANSFERED IN:

0 **=NET PRODUCTION** 32,586

Facility notes for: **METHOW HATCHERY**

Funded by Douglas County PUD

2005 FINAL BROOD DOCUMENT WDFW MINTER CR HATCHERY

Page 69

DATE FISH/LB (LBS)

CHINOOK FALL 2005 DESCHUTES R 13.0028

TRANSFER IN	4,800,000 GREEN	EGGS FROM TUMWATER - CAPITOL ()
TRANSFER GOAL Fed fry.	3,000,000 FISH	TO COULTER CR HATCHERY 1/06 1,000 (3,000)
TRANSFER GOAL	215,000 EYED and held on pathog	EGGS TO MCKERNAN HATCHERY ()
TRANSFER GOAL 100% viral certified	1,100,000 EYED	EGGS TO WALLACE RIVER HATCH ()
CHINOO	K FALL 2005 MINTE	ER CR (15.0048)
EGG TAKE GOAL	2,400,000	()
PLANTING GOAL	1,800,000 FISH	INTO MINTER CR (15.0048) 5/06 80 (22,500)
		FY 20 : POUNDS RELEASED : 22,500 +POUNDS TRANSFERED OUT : 3,000

Facility notes for: MINTER CR HATCHERY

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

2005 FINAL BROOD DOCUMENT WDFW NASELLE HATCHERY

DATE FISH/LB (LBS)

CHINOOK FALL 2005 NASELLE R (24.0543)

EGG TAKE GOAL 3,400,000 ()

May be backfilled from Forks Creek if necessary.

PLANTING GOAL 3,000,000 FISH INTO NASELLE R (24.0543) 5/06 70 (42,857)

On station release

Page 70

Facility notes for: NASELLE HATCHERY

All steelhead are a Chambers Creek stock derivative returning to Naselle Hatchery and will be mass marked with an adipose fin clip. Anglers should receive different mark. All coho destined for yearling production will be mass marked with an adipose fin clip. Incidentally trapped chum are passed upstream to spawn naturally.

2005 FINAL BROOD DOCUMENT WDFW **NEMAH HATCHERY**

Page 71

DATE FISH/LB (LBS)

CHINOOK FALL 2005 NEMAH R (24.0460)

EGG TAKE GOAL 2,500,000

May backfill with eggs from Forks Cr and Naselle. PLANTING GOAL 2,000,000 FISH INTO NE On station release, May-June. INTO NEMAH R (24.0460) 6/06 80 (25,000)

FY 20 POUNDS RELEASED 25,000 +POUNDS TRANSFERED OUT: -POUNDS TRANSFERED IN: 0 =NET PRODUCTION 25,000

Facility notes for: **NEMAH HATCHERY**

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

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

DATE FISH/LB (LBS)

CHINOOK FALL 2005 TOUTLE R (26.0227)

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

Facility notes for: NORTH TOUTLE HATCHR

2005 FINAL BROOD DOCUMENT UW

PORTAGE BAY HATCHERY

DATE FISH/LB (LBS)

CHINOOK FALL 2005 PORTAGE BAY STOCK UW

EGG TAKE GOAL 1,000,000 ()
Anticipated maximum eggtake - fluctuates with research needs.
PLANTING GOAL 180,000 FISH INTO PORTAGE BAY/SHIP CNL 5/06 22 (8,181)

PLANTING GOAL 126,000 FISH INTO PORTAGE BAY/SHIP CNL 5/06 22 (5,727) Inbreeding depression study (IDS) release.

Page 73

Facility notes for: PORTAGE BAY HATCHER

PRIEST RAPIDS

DATE FISH/LB (LBS)

CHINOOK FALL 2005 PRIEST RAPIDS (36)

EGG TAKE GOAL	13,500,000		()			
TRANSFER GOAL McLoughlin Middle S TRANSFER GOAL	School Coop. projec	t.	ZI ICKITAT UA	())	()	
TRANSFER GUAL	4,500,000 ETED	EGGS 10 P	CLICKITAT HA	ICHERI		()	
TRANSFER GOAL For Quincy HS	250 EYED EG	GGS TO RE	GION 2 ED CO	OOPS	()	
TRANSFER GOAL Emerson Elem. Sch			GION 3 ED CO		ool.)	
TRANSFER GOAL	670,000 EYED	EGGS TO U	IMATILLA HAT	CHERY	(()	
PLANTING GOAL John Day Mitigation.	1,700,000 FISH	INTO COLU	JMBIA R - GEN	NERAL 6	6/06 50 (34,000)	
PLANTING GOAL Mitigation for this fac						,	
· ·		·		J	·	J	
		FY 20	:		4.000		
			ELEASED FRANSFERED		4,000 0	1	
			RANSFERED		0	'	
		=NET PROD	DUCTION	: 134	1,000	, 	

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

QUINAULT NFH

DATE FISH/LB (LBS)

CHINOOK	FALL 2005 COOP	CR (21.0429)					
EGG TAKE GOAL	700,000		()				
PLANTING GOAL	600,000 FISH	INTO COOK CR	(21.0429)	7/06	40 (15,	000)	
CHINOOK	FALL 2005 QUIN	AULT R (21.0398)					
TRANSFER IN Up to half the LQTFF	*	GGS FROM LK QUI egate total of eyed e		BAL H	(()	
		FY 20 : POUNDS RELEA +POUNDS TRAN			0 0	 	

=NET PRODUCTION

|-POUNDS TRANSFERED IN:

0

Facility notes for: QUINAULT NFH

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

Page 76

DATE FISH/LB (LBS)

CHINOOK FALL 20	05 PRIEST RAPIDS (36)	
TRANSFER IN 250 EY For Quincy HS	/ED EGGS FROM PRIEST RAPIDS	()
CHINOOK SUMME	R 2005 WELLS DAM (47)	
TRANSFER IN 250 EN For SIC project at Northport S	/ED EGGS FROM WELLS HATCHERY chool.	()
	FY 20 POUNDS RELEASED : +POUNDS TRANSFERED OU -POUNDS TRANSFERED IN : =NET PRODUCTION :	JT: 0

Facility notes for: REGION 2 ED COOPS

DATE FISH/LB (LBS)

CHINOOK FALL 2005 PRIEST RAPIDS (36)

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

FY 20 :

| POUNDS RELEASED : 0 | | +POUNDS TRANSFERED OUT : 0 | -POUNDS TRANSFERED IN : 0 |

=NET PRODUCTION : 0 |

Facility notes for: REGION 3 ED COOPS 2005 FINAL BROOD DOCUMENT WDFW - ED COOPS REGION 4 ED COOPS Page 78

DATE FISH/LB (LBS)

CHINOOK FALL	2005 BIG SOOS CR 09.0072				
TRANSFER IN 2,000 To approved list of SIC proj	EYED EGGS FROM SOOS CRE ects.	EEK HATCHERY	()	
CHINOOK FALL	2005 GLENWOOD SPRINGS				
TRANSFER IN 1,000	EYED EGGS FROM GLENWOO	DD SPRINGS	()	
CHINOOK FALL	2005 ISSAQUAH CR 08.0178				
· · · · · · · · · · · · · · · · · · ·	EYED EGGS FROM ISSAQUAF	HATCHERY	()	
To approved list of SIC proj TRANSFER IN 2.750	ects. I GREEN EGGS FROM ISSAQUA	AH HATCHERY	()	
- ,	ects. Schools should be provided		dopho	res for disir	nfecting green eggs
CHINOOK FALL	2005 SAMISH(FRIDAY CREEK)				
TRANSFER IN 500 To approved list of SIC proj	EYED EGGS FROM SAMISH HA ects.	ATCHFRIDAY	()	
	FY 20 : POUNDS RELEASE				-
	+POUNDS TRANSF -POUNDS TRANSF =NET PRODUCTION	ERED IN: 0	0 	I	I

Facility notes for: REGION 4 ED COOPS

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

Page 79

DATE FISH/LB (LBS)

CHINOOK FALL 2005 KALAI	MA R (27.0002)			
TRANSFER IN 250 EYED EGG To approved list of SIC projects.	SS FROM KALAMA FALLS	()	
CHINOOK FALL 2005 PRIES	ST RAPIDS (36)			
TRANSFER IN 500 EYED EGG For Goldendale FFA. Transfer if coho n	SS FROM KLICKITAT HATCHERY not available.		()	
	FY 20 POUNDS RELEASED POUNDS TRANSFERED OUT : POUNDS TRANSFERED IN : L=NFT PRODUCTION	0 0	 0 	

Facility notes for: REGION 5 ED COOPS

2005 FINAL BROOD DOCUMENT WDFW - ED COOPS REGION 6 ED COOPS

Page 80

DATE FISH/LB (LBS)

CHINOO	(FALL 2005 CLEAR CR (11.0013)
TRANSFER IN	100 EYED EGGS FROM CLEAR CREEK HATCHERY ()
CHINOO TRANSFER IN	(FALL 2005 GROVERS CR (15.0299) 1,000 EYED EGGS FROM GROVERS CR HATCHERY ()
	FY 20 : POUNDS RELEASED : 0 +POUNDS TRANSFERED OUT : 0 -POUNDS TRANSFERED IN : 0 =NET PRODUCTION : 0

Facility notes for: REGION 6 ED COOPS

2005 FINAL BROOD DOCUMENT WDFW - RFEG 6 RFEG 6 HOOD CANAL

Page 81

DATE FISH/LB (LBS)

CHINOOK FALL 2005 GEORGE ADAMS (PURDY)
--

TRANSFER IN	55,000 EYED EG	GGS FROM GEORGE ADAMS	()	
For Hood Canal Cor					
PLANTING GOAL	55,000 FISH	INTO JOHN CREEK (16.0253) 6/06	80 (687)	
Hamma Hamma Pro	oject.				
	•				
CHINOOK	FALL 2005 HAM	MA HAMMA-JOHN CR			
EGG TAKE GOAL	55,000	()			
PLANTING GOAL	55,000 FISH	INTO JOHN CREEK (16.0253) 6/06	80 (687)	
		. 			
		FY 20 :			
		1	374	1	
		+POUNDS TRANSFERED OUT :	0	<u> </u>	
		-POUNDS TRANSFERED IN :	0	, I	
		=NET PRODUCTION : 1,3	74		

Facility notes for: RFEG 6 HOOD CANAL

Implementation of Hood Canal Salmon Enhancement Group/WDFW cooperative summer chum supplementation program consistent with comanager's Summer Chum Conservation Initiative and Hatchery and Genetic Management Plan submitted to NMFS.

DATE FISH/LB (LBS)

CHINOOK FALL 2005

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

CHINOOK SPRING 2005 CARSON

TRANSFER IN 500,000 FISH FROM LTL WHITE SALMON NFH 2/06 600 (833) Project with Umatilla Tribe. Funded until 2006.

PLANTING GOAL 425,000 FISH INTO COLUMBIA R - GENERAL 3/06 10 (42,500) On station release. Project with Umatilla Tribe. Funded until 2006.

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.

SALMON R. FISH CULTU

DATE FISH/LB (LBS)

CHINOOK 2005 QUEETS R (21.0016)

EGG TAKE GOAL 250,000

PLANTING GOAL 200,000 FISH US/Canada wild indicator stock.

INTO SALMON R (21.0139) 8/06 40 (5,000)

FY 20

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

Facility notes for: SALMON R. FISH CULT

DATE FISH/LB (LBS)

CHINOOK FALL 2004 SAMISH(FRIDAY CREEK)

PLANTING GOAL 100,000 FISH INTO SAMISH R (03.0005) 3/06 12 (8,333) Fish released Mar to April. Puget Sound Recreational Fishing Enhancement Bill funded.

CHINOOK FALL 2005 SAMISH(FRIDAY CREEK)

EGG TAKE GOAL 7,000,000 ()
This eggtake includes all necessary to fulfill the programs at Kendall, Glenwood Springs, and Lummi Hatchery facilities if needed.
TRANSFER IN 500,000 FISH FROM KENDALL CR HATCHERY 3/06 300 (1,666)
Held on isolated pathogen free water. Fish will be differentially otolith marked.
TRANSFER IN 100,000 FISH FROM KENDALL CR HATCHERY 10/06 25 (4,000)
Held on isolated pathogen free water. Fish will be CWT marked.
TRANSFER GOAL 270,000 EYED EGGS TO GLENWOOD SPRINGS ()
For Glenwood Springs. Transfer only if Glenwood does not meet eggtake.
TRANSFER GOAL 110,000 EYED EGGS TO KENDALL CR HATCHERY 11/05 ()
Held on isolated well water.
TRANSFER GOAL 550,000 EYED EGGS TO KENDALL CR HATCHERY 11/05 ()
Held on isolated pathogen free water. Fish will be differentially otolith marked.
TRANSFER GOAL 1,000,000 FISH TO LUMMI SEA PONDS 200 (5,000)
TRANSFER GOAL 500 EYED EGGS TO REGION 4 ED COOPS ()
Transfer Goal 500 Efeb eggs 10 Region 4 Eb coops () To approved list of SIC projects.
PLANTING GOAL 4,000,000 FISH INTO SAMISH R (03.0005) 5/06 80 (50,000)
On-station release
PLANTING GOAL 100,000 FISH INTO SAMISH R (03.0005) 3/07 12 (8,333)
Fish released Mar - April. Puget Sound Recreational Fishing Enhancement Bill funded.
To Troit accept that Transfer of the Troit action at To Time 2 in target.
FY 20 : I
POUNDS RELEASED : 58,333
+POUNDS TRANSFERED OUT : 0
j -POUNDS TRANSFERED IN : 1,666 j
=NET PRODUCTION : 56.667

Facility notes for: SAMISH HATCH.-FRIDA

There are no acceptable donor stocks for fall chinook or coho at this facility.

State funded.

2005 FINAL BROOD DOCUMENT WDFW - EN COOPS

Page 85

SATSOP SPRINGS PONDS

DATE FISH/LB (LBS)

CHINOOK FALL 2005 SATSOP R (22.0360)

EGG TAKE GOAL	600,000			()					
Never an egg more.	Broodstock from E	F Satsop Riv	er.						
TRANSFER IN	540,000 FISH	FROM BING	HAM CR H	IATCHE	ERY	4/06	250 (2,160)
Fry transferred back	to Satsop Springs	i.							
TRANSFER GOAL	600,000 GREE	N EGGS TO	BINGHAM	Л CR H	ATCH	ERY		()
PLANTING GOAL	500,000 FISH		`	2.0360)	6/06	80	(6,25)	0)	
Released into EF S	atsop River and/or	at Satsop Spi	rings.						
		FY 20	:						
		POUNDS F	RELEASED) :	(6,250			
		+POUNDS	TRANSFE	RED C	OUT :		0	1	
		i-POUNDS	TRANSFER	RED IN	l :	2,1	60	ı.	
		i =NET PRO	DUCTION	:	4	.090	- 1	•	
		i				•	'		

Facility notes for: SATSOP SPRINGS POND

Operated by Elma Game Assoc.

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

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

A maximum of 400k egg take from broodstocked adults and a maximum of 400k egg take from swim in returning adults to the Satsop Springs facility. Combined egg take mix and match not to exceed 600k. 1 to 1 spawning protocols to be utilized.

Page 86

SEA RESOURCES HATCH

CHINOOK FALL 2005 CHINOOK R (25.1001)

EGG TAKE GOAL 140,000 ()

PLANTING GOAL 107,500 FISH INTO CHINOOK R (25.1001) 6/06 100 (1,075) 80-100 fpp.

FY 20 : |
| POUNDS RELEASED : 1,075 |
| +POUNDS TRANSFERED OUT : 0 |
| -POUNDS TRANSFERED IN : 0 |
| =NET PRODUCTION : 1,075 |

Facility notes for: SEA RESOURCES HATCH

DATE FISH/LB (LBS)

CHINOOK SUMMER 2004 METHOW/OKANOGAN

TRANSFER IN 600,000 FISH FROM EASTBANK HATCHERY 10/05 25 (24,000) A portion of these fish may be used for Colville Acclimation and may not be transfered. PLANTING GOAL 576,000 FISH INTO SIMILKAMEEN R 490325 4/06 10 (57,600)

CHINOOK SUMMER 2005 METHOW/OKANOGAN

TRANSFER IN 600,000 FISH FROM EASTBANK HATCHERY 10/06 25 (24,000) A portion of these fish may be used for Colville Acclimation and may not be transfered.

PLANTING GOAL 576,000 FISH INTO SIMILKAMEEN R 490325 4/07 10 (57,600)

Facility notes for: SIMILKAMEEN POND

2005 FINAL BROOD DOCUMENT WDFW SOLDUC HATCHERY

DATE FISH/LB (LBS)

Page 88

LD OO TII (TOTTLET(T

CHINOOK FALL 2004 ELWHA R (18.0272)

,
TRANSFER IN 310,000 FISH FROM BEAR SPRINGS 7/05 50 (6,200)
TRANSFER GOAL 210,000 FISH TO ELWHA HATCHERY 7/05 60 (3,500)
Transfered from July-August. TRANSFER GOAL 440,000 FISH TO HURD CREEK HATCHERY 3/05 300 (1,466)
PLANTING GOAL 80,000 FISH INTO MORSE CR (18.0185) 3/06 10 (8,000) If Morse Creek site is unfinished, fish will be planted into Elwha Channel.
CHINOOK FALL 2005 ELWHA R (18.0272)
TRANSFER IN 3,300,000 EYED EGGS FROM HURD CREEK HATCHERY 11/05 ()
Must be maintained on regulated pathogen-free water in isolation. TRANSFER GOAL 130,000 FISH TO BEAR SPRINGS 3/06 400 (325)
TRANSFER GOAL 2,600,000 FISH TO ELWHA HATCHERY 2/06 600 (4,333)
TRANSFER GOAL 210,000 FISH TO ELWHA HATCHERY 7/06 60 (3,500) Transfered July-August. PLANTING GOAL 80,000 FISH INTO MORSE CR (18.0185) 3/07 10 (8,000)
f Morse Creek site is unfinished, fish will be planted into Elwha Channel.
CHINOOK SPRING 2004 SOLEDUCK R (20.0096)
PLANTING GOAL 200,000 FISH INTO SOLEDUCK R (20.0096) 4/06 4 (50,000) Quileute Tribe and WDFW have agreed to adipose fin clip these fish instead of left ventral fin clipping, due to lower regeneration rate.
CHINOOK SPRING 2005 SOLEDUCK R (20.0096)
EGG TAKE GOAL 240,000 ()
PLANTING GOAL 200,000 FISH INTO SOLEDUCK R (20.0096) 4/07 4 (50,000) Quileute Tribe and WDFW have agreed to adipose fin clip these fish instead of left ventral fin clipping, due to lower regeneration rate.
CHINOOK SUMMER 2005 SOLEDUCK R (20.0096)
EGG TAKE GOAL 400,000 ()
A Quileute Tribe Program only. TRANSFER IN 300,000 FISH FROM LONESOME CR HATCHERY 4/06 150(2,000) A Quileute Tribe Project only.

7/28/05

2005 FINAL BROOD DOCUMENT WDFW SOLDUC HATCHERY

Page 89

DATE FISH/LB (LBS)

CHINOOK SUMMER 2005 SOLEDUCK R (20.0096)

TRANSFER GOAL 400,000 EYED EGGS TO LONESOME CR HATCHERY 11/05 () A Quileute Tribe Project only.

PLANTING GOAL 250,000 FISH INTO SOLEDUCK R (20.0096) 6/06 25 (10,000) A Quileute Tribe Project only.

Facility notes for: SOLDUC HATCHERY

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

Wild Solduc River steelhead (Snider Creek project) will be marked with a left ventral fin clip.

Spring chinook adipose fin clipped beginning with 2000 brood.

State funded, except for coho programs funded by the Quileute Tribe. Disussions are on-going with the Quileute Tribe to review future production of summer chinook (wild broodstock vs continuing spring chinook production at the Sol Duc facility).

Page 90

SOOS CREEK HATCHERY

CHINOOK FALL 2005 BIG SOOS CR 09.0072

EGG TAKE GOAL	4,800,000	()	
TRANSFER GOAL	320,000 FISH	TO ICY CREEK HATCHERY 4/06 100 (3,200)	
TRANSFER GOAL Muckleshoot Tribal f TRANSFER GOAL To approved list of S	acility. 2,000 EYED E	EGGS TO KETA CREEK HATCHERY () GGS TO REGION 4 ED COOPS ()	
1 1		INTO BIG SOOS CR 09.0072 6/06 80 (40,000)	
		FY 20	_

Facility notes for:

SOOS CREEK HATCHERY

No importation of salmon stocks into this facility is allowed - Local stocks only
All coho destined for yearling production will be mass marked with an adipose fin clip.
Winter Steelhead (Adapted stock only), my be used to backfill for Voights and Tokul Creek tranfer to meet eggtake goals. Eggs must be certified disease free prior to transfer.

State funded.

DATE FISH/LB (LBS)

CHINOOK SPRING 2004 LEWIS R (27.0168)

TRANSFER GOAL	75,000 FISH	TO FISH FIRST NET PEN 12/05 9 (8,33:	3)
TRANSFER GOAL	75,000 FISH	TO FISH FIRST NET PEN 2/06 8 (9,375	i)
TRANSFER GOAL Eggs for Deep River N	,	EGGS TO GRAYS RIVER HATCHERY	()
TRANSFER GOAL	110,000 FISH	TO LEWIS RIVER HATCHERY 1/06 12 (9	9,166)

CHINOOK SPRING 2005 LEWIS R (27.0168)

EGG TAKE GOAL	1,600,000	()	
TRANSFER GOAL	75,000 FISH	TO FISH FIRST NET PEN 12/06 9 (8,333)	
TRANSFER GOAL	75,000 FISH	TO FISH FIRST NET PEN 2/07 8 (9,375)	
TRANSFER GOAL Eggs for Deep River TRANSFER GOAL	Net Pens.	EGGS TO GRAYS RIVER HATCHERY (TO LEWIS RIVER HATCHERY 5/06 90 (9,33) 33)
TRANSFER GOAL	110,000 FISH	TO LEWIS RIVER HATCHERY 1/07 10 (11,0	000)

Facility notes for: SPEELYAI HATCHERY

Funded by PacifiCorp.

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

SPRING CR NFH

DATE FISH/LB (LBS)

CHINOOK FALL 2005 SPRING CR (29.0159)

EGG TAKE GOAL 19,000,000 ()

TRANSFER GOAL 5,000 EYED EGGS TO

Local School Fish Programs.

PLANTING GOAL 7,600,000 FISH INTO COLUMBIA R - GENERAL 3/06 110 (69,090)

On-station subyearling release.

PLANTING GOAL 4,200,000 FISH INTO COLUMBIA R - GENERAL 4/06 80 (52,500)

On-station subyearling release.
PLANTING GOAL 3,300,000 FISH

INTO COLUMBIA R - GENERAL 5/06 40 (82,500)

()

On-station subyearling release.

=NET PRODUCTION : 204,090

Facility notes for: SPRING CR NFH 2005 FINAL BROOD DOCUMENT STIL

STILLAGUAMISH HATCH

DATE FISH/LB (LBS)

CHINOOK SUMMER 2005 STILLAGUAMISH RIVER

EGG TAKE GOAL 300,000 ()

TRANSFER GOAL 225,000 FISH TO WHITEHORSE PONDS 3/06 200 (1,125)

Page 93

Facility notes for: STILLAGUAMISH HATCH

2005 FINAL BROOD DOCUMENT WDFW TUCANNON HATCHERY

DATE FISH/LB (LBS)

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)

CHINOOK SPRING 2005 TUCANNON R (35.0009)

TRANSFER IN 134,000 FISH FROM LYONS FERRY HATCHERY 10/06 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) 4/07 15 (8,800)

CHINOOK SPRING 2005 TUCANNON R (CAPTIVE)

TRANSFER IN 155,000 FISH FROM LYONS FERRY HATCHERY 10/06 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) 4/07 15 (10,000)

Facility notes for: TUCANNON HATCHERY

Funded through the Lower Snake Comp Plan. State funded program - 4,000 Jumbo Rainbow Trout.

Page 95

ILALIP HATCHERT

CHINOOK SPRING 2004 SK	AGIT R (03.0176	6)
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PLANTING GOAL 40,000 FISH INTO TULALIP BAY 4/06 5 (8,000) SP CK PROGRAM SUSPENDED BEGINNING WITH 2000 BROOD. WILL BE REINSTATED IN FUTURE.

CHINOOK SPRING 2005 SKAGIT R (03.0176)

TRANSFER IN 50,000 EYED EGGS FROM MARBLEMOUNT HATCHERY ()
TULALIP SP CK PROGRAM SUSPENDED BEGINNING WITH 2000 BROOD, WILL BE REINSTATED IN FUTURE. These eggs need to be 100% sampled and undergo isolation incubation.
PLANTING GOAL 40,000 FISH INTO TULALIP BAY 4/07 5 (8,000)
SP CK PROGRAM SUSPENDED BEGINNING WITH 2000 BROOD. WILL BE REINSTATED IN FUTURE.

CHINOOK SUMMER 2005 SKYKOMISH

TRANSFER IN 1,800,000 EYED EGGS FROM WALLACE RIVER HATCH ()
PLANTING GOAL 1,700,000 FISH INTO TULALIP BAY 4/06 65 (26,153)

FY 20 | POUNDS RELEASED : 34,153 | POUNDS TRANSFERED OUT : 0 | POUNDS TRANSFERED IN : 0 | PNET PRODUCTION : 34,153 |

Facility notes for: TULALIP HATCHERY

DATE FISH/LB (LBS)

CHINOOK FALL 2004 DESCHUTES R 13.0028

TRANSFER IN 200.000 FISH FROM MCKERNAN HATCHERY 2/06 15 (13,333) Transfer February to March. 200,000 FISH PLANTING GOAL INTO CAPITOL LAKE (13) 4/06 10 (20,000) Released into Percival Cove/Tumwater Falls, February to April. CHINOOK FALL 2005 DESCHUTES R 13.0028 EGG TAKE GOAL 4,800,000 TRANSFER IN 2,800,000 FISH FROM COULTER CR HATCHERY 5/05 80 (35,000) 80-150 fpp, March to May. TRANSFER IN FROM MCKERNAN HATCHERY 200,000 FISH 2/07 15 (13,333) Transfer February-April. 100% virus tested. TRANSFER IN 1,000,000 FISH FROM WALLACE RIVER HATCH 4/06 80 (12,500) 80-150 fpp. April-May. Mass marked. 100% virus tested. TRANSFER GOAL 4,800,000 GREEN EGGS TO MINTER CR HATCHERY PLANTING GOAL 3,800,000 FISH INTO CAPITOL LAKE (13) 5/06 70 (54,285) 70-100 fpp. Planted May to June. PLANTING GOAL 200,000 FISH INTO CAPITOL LAKE (13) 4/07 10 (20,000) Released into Percival Cove/Tumwater Falls, February to April. FY 20 POUNDS RELEASED 74,285 +POUNDS TRANSFERED OUT: 0 -POUNDS TRANSFERED IN: 25,833 **=NET PRODUCTION** 48,452

Facility notes for: TUMWATER - CAPITOL

Chinook eggs my be used to suppliment Chambers Creek Program.

TRANSFER IN

2005 FINAL BROOD DOCUMENT WDFW TURTLE ROCK HATCHERY

DATE FISH/LB (LBS)

CHINOOK SUMMER 2004 WELLS DAM (47

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

1,331,000 EYED EGGS FROM WELLS HATCHERY

CHINOOK SUMMER 2005 WELLS DAM (47)

TRANSFER IN	1,331,000 EYED EC	GGS FROM WELLS HATCHERY	-	()	
TRANSFER IN	256,000 GREEN E	EGGS FROM WELLS HATCHERY		()	
PLANTING GOAL	450,000 FISH	INTO COLUMBIA R - GENERAL	7/06	25 (18,000)
PLANTING GOAL On station zero ago	,	INTO COLUMBIA R - GENERAL	7/06	55 (11,418)
PLANTING GOAL	200,000 FISH	INTO COLUMBIA R - GENERAL	4/07	8 (25,000)	1
On station yearling					
PLANTING GOAL	200,000 FISH	INTO COLUMBIA R - GENERAL	5/07	8 (25,000)	ļ
For Chelan PUD so	urvival study.				

FY 20 POUNDS RELEASED 37,500 +POUNDS TRANSFERED OUT : -POUNDS TRANSFERED IN : 0 =NET PRODUCTION 37,500

Facility notes for: TURTLE ROCK HATCHER

Permitted under Section 10 for an anadromous release of 400,000 steelhead smolts.

Funded by Chelan County PUD

2005 FINAL BROOD DOCUMENT WDFW TWISP ACCLIMATION PD

Page 98

DATE FISH/LB (LBS)

CHINOOK SPRING 2004 TWISP RIVER

TRANSFER IN 183,300 FISH FROM METHOW HATCHERY 3/06 18 (10,183)

PLANTING GOAL 183,300 FISH INTO TWISP R (48.0374) 4/06 15 (12,220)

CHINOOK SPRING 2005 TWISP RIVER

TRANSFER IN 183,300 FISH FROM METHOW HATCHERY 3/07 18 (10,183)

PLANTING GOAL 183,300 FISH INTO TWISP R (48.0374) 4/07 15 (12,220)

FY 20

POUNDS RELEASED

12,220

| +POUNDS TRANSFERED OUT : | -POUNDS TRANSFERED IN :

10,183

=NET PRODUCTION :

2,037

Facility notes for: TWISP ACCLIMATION P

2005 FINAL BROOD DOCUMENT WDFW VOIGHTS CR HATCHERY

DATE FISH/LB (LBS)

CHINOOK FALL 2005 VOIGHT CR (10.0414)

EGG TAKE GOAL 2,500,000 ()

Up to 500 adult fish planted above Electron diversion dam.

TRANSFER GOAL 400,000 FISH TO CLARKS CK HATCH 1,000 (400)

PLANTING GOAL 1,600,000 FISH INTO VOIGHT CR (10.0414) 6/06 80 (20,000)

CHINOOK FALL ADUL VOIGHT CR (10.0414)

PLANTING GOAL 1,000 FISH INTO PUYALLUP RIVER TRIBS 9/05 (0)

Sept-Oct. Up to 1000 surplus adults. Planted in upper Puyallup (above Electron Dam) by Puyallup Tribe. Tribe will tag or distinctively mark adult chinook before transport to help evaluate potential straying of on-station hatchery releases.

Facility notes for:

VOIGHTS CR HATCHERY

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

All steelhead will be mass marked with an adipose fin clip. Excess to program needs will be released at Puyallup Hatchery. On station release will be to maximize imprinting and increase potential survival and in-river returns and to develop in-basin broodstock recovery potential.

For Brood Year 2004 Winter Steelhead, Tokul Creek stock was transfered into Puyallup and Voights Creek to cover eggtake goals. One time only transfer and eggs must be certified disease free prior to transfer.

Page 99

Page 100

WALLACE RIVER HATCH

CHINOOK FALL 2005 DESCHUTES R 13.0028

TRANSFER IN 1,100,000 EYED EGGS FROM MINTER CR HATCHERY) 100% viral certified. TRANSFER GOAL 1,000,000 FISH TO TUMWATER - CAPITOL 4/06 80 (12,500) 80-150 fpp. April-May. Mass marked. 100% virus tested. CHINOOK SUMMER 2004 SKYKOMISH

INTO SKYKOMISH R 07.0012 4/06 PLANTING GOAL 250,000 FISH 8 (31,250) 250,000 funded under the Puget Sound Recreational Fishery Enhancement Bill.

CHINOOK SUMMER 2005 SKYKOMISH

EGG TAKE GOAL 4,500,000 TRANSFER GOAL 1,800,000 EYED EGGS TO TULALIP HATCHERY) PLANTING GOAL 1,000,000 FISH INTO SKYKOMISH R 07.0012 6/06 70 (14,285) PLANTING GOAL 250,000 FISH INTO SKYKOMISH R 07.0012 4/07 8 (31,250) This production is funded under the Recreational Fisheries Enhancement Bill passed by the 1993 legislature.

> FY 20 POUNDS RELEASED 45,535 12,500 +POUNDS TRANSFERED OUT: -POUNDS TRANSFERED IN: 0 **=NET PRODUCTION** 58,035

Facility notes for: WALLACE RIVER HATCH

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

Page 101

WASHOUGAL HATCHERY

CHINOOK FALL 2004 WASHOUGAL R 28.0159

PLANTING GOAL On station plant	500,000 FISH	INTO WASHOUGAL R 28.0159	7/05	50 (10,000)
CHINOOK	FALL 2005 WASH	IOUGAL R 28.0159		
EGG TAKE GOAL	4,700,000	()	-	
TRANSFER GOAL For Kesinger RSI properties of PLANTING GOAL Station plant with rel PLANTING GOAL On-station plant.	oject. 3,500,000 FISH ease size range of	INTO WASHOUGAL R 28.0159		65 (53,846) 50 (10,000)
		FY 20 POUNDS RELEASED : +POUNDS TRANSFERED OUT : -POUNDS TRANSFERED IN : =NET PRODUCTION :	63,846 63,846	0

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.

Page 102

WELLS HATCHERY

CHINOOK SUMMER 2004 WELLS DAM (47)

PLANTING GOAL 484,000 FISH INTO COLUMBIA R - GENERAL 6/05 20 (24,200) PLANTING GOAL 320,000 FISH INTO COLUMBIA R - GENERAL 4/06 10 (32,000) CHINOOK SUMMER 2005 WELLS DAM (47)EGG TAKE GOAL 3,000,000 Mitigation is for 56,200 pounds of total production. Follow broodstock protocol. TRANSFER GOAL 100,000 EYED EGGS TO LK CHELAN SPORTSMAN Triploids, RSI TRANSFER GOAL 250 EYED EGGS TO REGION 2 ED COOPS For SIC project at Northport School. TRANSFER GOAL 1,331,000 EYED EGGS TO TURTLE ROCK HATCHERY 256,000 GREEN EGGS TO TURTLE ROCK HATCHERY TRANSFER GOAL PLANTING GOAL 484,000 FISH INTO COLUMBIA R - GENERAL 6/06 20 (24,200) PLANTING GOAL 320,000 FISH INTO COLUMBIA R - GENERAL 4/07 10 (32,000) FY 20 POUNDS RELEASED 56,200 +POUNDS TRANSFERED OUT: 0 -POUNDS TRANSFERED IN: 0 **=NET PRODUCTION** 56,200

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

2005 FINAL BROOD DOCUMENT **PUYA**

WHITE R. ACCL PONDS

DATE FISH/LB (LBS)

CHINOOK SPRING 2005 WHITE R (10.0031)

TRANSFER IN 450,000 FISH FROM HUPP SPRINGS 3/06 200 (2,250)

Vent clipped. TRANSFER IN 250,000 FISH FROM WHITE RIVER HATCHERY 200 (1,250)

0

Page 103

Any excess program fish will go to acclimation Pond Site.

FY 20

POUNDS RELEASED +POUNDS TRANSFERED OUT:

0 2,250 -POUNDS TRANSFERED IN:

=NET PRODUCTION -2,250

Facility notes for:

WHITE R. ACCL PONDS

2005 FINAL BROOD DOCUMENT MUCK

WHITE RIVER HATCHERY

DATE FISH/LB (LBS)

CHINOOK SPRING 2005 WHITE R (10.0031)

EGG TAKE GOAL 700,000 ()
May transfer eggs from Hupp Springs if eggtake not realized. Any excess will go to acclimation pond sites. TRANSFER GOAL 250,000 FISH TO WHITE R. ACCL PONDS 200 (1,250)

Any excess program fish will go to acclimation Pond Site.

PLANTING GOAL 260,000 FISH INTO WHITE R (10.0031) 6/06 88 (2,954)

PLANTING GOAL 90,000 FISH INTO WHITE R (10.0031) 4/07 8 (11,250)

Page 104

Facility notes for: WHITE RIVER HATCHER

DATE FISH/LB (LBS)

CHINOOK SUMMER 2005 STILLAGUAMISH RIVER

 TRANSFER IN
 225,000 FISH
 FROM STILLAGUAMISH HATCH
 3/06
 200 (1,125)

 PLANTING GOAL
 220,000 FISH
 INTO STILLAGUAMISH R -NF
 5/06
 90 (2,444)

| FY 20 : | | POUNDS RELEASED : 2,444 | | +POUNDS TRANSFERED OUT : 0 | | -POUNDS TRANSFERED IN : 1,125 | | =NET PRODUCTION : 1,319 |

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

WINTHROP NFH

DATE FISH/LB (LBS)

CHINOOK SPRING 2004 WINTHROP

TRANSFER GOAL 200 FISH TO USNBS RESEARCH 4/06 18 (11) At Marrowstone PLANTING GOAL 600,000 FISH INTO METHOW R (48.0002) 4/06 18 (33,333) Includes Leavenworth stock also.

CHINOOK SPRING 2005 WINTHROP

EGG TAKE GOAL 660,000

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

> FY 20 | POUNDS RELEASED 33,333 +POUNDS TRANSFERED OUT : 11 -POUNDS TRANSFERED IN: 0 =NET PRODUCTION 33,344

Facility notes for: WINTHROP NFH