DATE FISH/LB (LBS)

Page 1

STEELHEAD SUMMER 2006 SKYKOMISH R -SF (07)
--

TRANSFER GOAL 112,000 FISH TO WHITEHORSE PONDS 8/06 100 (1,120)

STEELHEAD SUMMER 2007 SKYKOMISH R -SF (07)

TRANSFER IN 130,000 EYED EGGS FROM REITER PONDS 2/07 ()

TRANSFER GOAL 112,000 FISH TO WHITEHORSE PONDS 8/07 100 (1,120)

Facility notes for: ARLINGTON HATCHERY

Plant catchable trout as close to opening day as possible.

2006 DRAFT BROOD DOCUMENT WDFW BARNABY SLOUGH POND

Page 2

DATE FISH/LB (LBS)

STEELHEAD WINTER 2006 SKAGIT R (03.0176)

EGG TAKE GOAL 500,000 ()	
Coordinate egg-take with Marblemount Hatchery - The total eggtake goal for the Skagit system is 750,000. Excess fry will	be
planted at the direction of Fish Management.	
TRANSFER IN 250,000 FISH FROM MARBLEMOUNT HATCHERY 12/06 15 (16,666)	
Transfer 150,000 to 250,000 as needed.	
TRANSFER GOAL 500,000 GREEN EGGS TO MARBLEMOUNT HATCHERY ()	
Transfer all green eggs to Marblemount for incubation	
PLANTING GOAL 250,000 FISH INTO SKAGIT R (03.0176) 5/07 5 (50,000)	
Release 150,000 to 250,000 smolts. Exact planting allotments at the discretion of Fish Management	
STEEL HEAD WINTED 2007 SMACIT B. (02.0176)	
STEELHEAD WINTER 2007 SKAGIT R (03.0176)	
EGG TAKE GOAL 500.000 ()	
Coordinate egg-take with Marblemount Hatchery - The total eggtake goal for the Skagit system is 750,000. Excess fry will	be
planted at the direction of Fish Management.	~~
TRANSFER IN 250,000 FISH FROM MARBLEMOUNT HATCHERY 12/07 15 (16,666)	
Transfer 150,000 to 250,000 as needed.	
TRANSFER GOAL 500,000 GREEN EGGS TO MARBLEMOUNT HATCHERY ()	
Transfer all green eggs to Marblemount for incubation	
PLANTING GOAL 250,000 FISH INTO SKAGIT R (03.0176) 5/08 5 (50,000)	
Release 150,000 to 250,000 smolts. Exact planting allotments at the discretion of Fish Management.	
FY 20 :	
POUNDS RELEASED : 50,000	
+POUNDS TRANSFERED OUT : 0	
-POUNDS TRANSFERED IN : 16,666	
=NET PRODUCTION : 33,334	

Facility notes for: BARNABY SLOUGH POND

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

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

PROGRAM WILL END PENDING ADDITIONAL FUNDING FOR 2006 AND BEYOND.

2006 DRAFT BROOD DOCUMENT WDFW BINGHAM CR HATCHERY Page 3

DATE FISH/LB (LBS)

STEELHEAD WINTER 2006 CHEHALIS R (22.0190)

TRANSFER IN 37,500 FISH FROM FORKS CREEK HATCHERY 1,000 (37)
Excess fry will be planted into Upper Chehalis River. Parents 100% viral tested, eggs on regulated path. free H2O. No discharge
until testing complete.
TRANSFER GOAL 32,000 FISH TO EIGHT CK/UPR CHEHALI 2/07 9 (3,555)
STEELHEAD WINTER 2006 SATSOP R (22.0360)
EGG TAKE GOAL 175,000 ()
In cooperation with Elma Game, Trout Unlimited, GH Poggie, & independent sportsmen.
PLANTING GOAL 100,000 FISH INTO SATSOP R -EF 22.0360 7/06 450 (222)
DIANTING COAL
PLANTING GOAL 55,000 FISH INTO SATSOP R -EF 22.0360 4/07 5 (11,000)
STEELHEAD WINTER 2006 SKOOKUMCHUCK
TRANSFER IN
TRANSFER IN 250,000 GREEN EGGS FROM SKOOKUMCHUCK ()
TRANSFER GOAL 10,000 EYED EGGS TO MANCHESTER (NMFS) ()
Eggs must stay in isolation on well water. Parents must be 100% virus tested.
TRANSFER GOAL 10,500 FISH TO NOEL COLE POND 2/07 9 (1,166)
TRANSFER COAL 20 000 OREEN ECCS TO DECION 6 ED COORS ()
TRANSFER GOAL 30,000 GREEN EGGS TO REGION 6 ED COOPS () Onalaska High School High School FFA.
PLANTING GOAL 90,000 FISH INTO SKOOKUMCHUCK RES 9/06 100 (900)
These fish are transferred to ponds above the dam.
OTEFILIEAD WINTED 0007 OHEHALIO D (00 0400)
STEELHEAD WINTER 2007 CHEHALIS R (22.0190)
TRANSFER IN 38,000 FISH FROM FORKS CREEK HATCHERY 1,000 (38)
Excess fry will be planted into Upper Chehalis River. Parents 100% virus tested, eggs held on regulated path. free H2O. No
discharge until testing complete.
TRANSFER GOAL 32,000 FISH TO EIGHT CK/UPR CHEHALI 2/08 9 (3,555)
STEELHEAD WINTER 2007 SATSOP R (22.0360)
·
EGG TAKE GOAL 175,000 ()
In cooperation with Elma Game, Trout Unlimited, GH Poggie, & independent sportsmen. PLANTING GOAL 100,000 FISH INTO SATSOP R -EF 22.0360 7/07 450 (222)
Fry to be released into EF Satsop and tribs. Planting locations to be determined by WDFW after review by Science Division.
, to be released line 2. Catespand tibe. I family location to be determined by Well Walter Teview by Oddine Division.

2006 DRAFT BROOD DOCUMENT WDFW BINGHAM CR HATCHERY

Page 4

DATE FISH/LB (LBS)

STEELHEAD WINTER 2007	' SATSOP R	(22.0360)
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PLANTING GOAL 55,000 FISH INTO SATSOP R -EF 22.0360 4/08 5 (11,000) STEELHEAD WINTER 2007 SKOOKUMCHUCK TRANSFER IN 250,000 GREEN EGGS FROM SKOOKUMCHUCK) TRANSFER GOAL 10,000 EYED EGGS TO MANCHESTER (NMFS)) Eggs must stay in isolation on well water. Parents must be 100% virus tested. TRANSFER GOAL 10,500 FISH TO NOEL COLE POND 2/08 9 (1,166) 30,000 GREEN EGGS TO REGION 6 ED COOPS TRANSFER GOAL (Onalaska High School High School FFA. PLANTING GOAL 90,000 FISH INTO SKOOKUMCHUCK RES 9/07 100 (900) These fish are transferred to ponds above the dam. FY 20 POUNDS RELEASED 12,122 +POUNDS TRANSFERED OUT: 4,721 -POUNDS TRANSFERED IN: 0 **=NET PRODUCTION** 16,843

Facility notes for:

BINGHAM CR HATCHERY

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

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

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

2006 DRAFT BROOD DOCUMENT WDFW **BOGACHIEL HATCHERY**

Page 5

DATE FISH/LB (LBS)

STEELHEAD SUMMER 2006 BOGACHIEL R 20.0162

EGG TAKE GOAL Eggs taken mid-Dece PLANTING GOAL	120,000 ember thru Janua 30,000 FISH		
PLANTING GOAL	10,000 FISH	INTO LYRE RIVER (19.0031) 4/07 5 (2,000)	
PLANTING GOAL	20,000 FISH	INTO SOLEDUCK R (20.0096) 4/07 5 (4,000)	
STEELHEA	AD SUMMER 200	07 BOGACHIEL R 20.0162	
EGG TAKE GOAL Eggs taken mid-Dece	120,000	()	
PLANTING GOAL	30,000 FISH	INTO CALAWAH R (20.0175) 4/08 5 (6,000)	
PLANTING GOAL	10,000 FISH	INTO LYRE RIVER (19.0031) 4/08 5 (2,000)	
PLANTING GOAL	20,000 FISH	INTO SOLEDUCK R (20.0096) 4/08 5 (4,000)	
STEELHEAD WINTER 2006 BOGACHIEL R 20.0162			
STEELILA	AD WINTER 200	D BOGACHIEL R 20.0102	
EGG TAKE GOAL	350,000	()	
EGG TAKE GOAL		FROM LONESOME CR HATCHERY 7/06 150 (866)	
EGG TAKE GOAL	350,000 130,000 FISH	()	
EGG TAKE GOAL TRANSFER IN TRANSFER GOAL PLANTING GOAL	350,000 130,000 FISH	FROM LONESOME CR HATCHERY 7/06 150 (866) DEGGS TO LONESOME CR HATCHERY ()	
EGG TAKE GOAL TRANSFER IN TRANSFER GOAL PLANTING GOAL On Station Release. PLANTING GOAL	350,000 130,000 FISH 150,000 EYED	FROM LONESOME CR HATCHERY 7/06 150 (866) DEGGS TO LONESOME CR HATCHERY ()	
EGG TAKE GOAL TRANSFER IN TRANSFER GOAL PLANTING GOAL On Station Release.	350,000 130,000 FISH 150,000 EYED 100,000 FISH	FROM LONESOME CR HATCHERY 7/06 150 (866) DEGGS TO LONESOME CR HATCHERY () INTO BOGACHIEL R 20.0162 4/07 5 (20,000)	
EGG TAKE GOAL TRANSFER IN TRANSFER GOAL PLANTING GOAL On Station Release. PLANTING GOAL On Station Release.	350,000 130,000 FISH 150,000 EYED 100,000 FISH 50,000 FISH	() FROM LONESOME CR HATCHERY 7/06 150 (866) DEGGS TO LONESOME CR HATCHERY () INTO BOGACHIEL R 20.0162 4/07 5 (20,000) INTO CALAWAH R (20.0175) 4/07 5 (10,000)	
EGG TAKE GOAL TRANSFER IN TRANSFER GOAL PLANTING GOAL On Station Release. PLANTING GOAL On Station Release. PLANTING GOAL	350,000 130,000 FISH 150,000 EYED 100,000 FISH 50,000 FISH 20,000 FISH	() FROM LONESOME CR HATCHERY 7/06 150 (866) DEGGS TO LONESOME CR HATCHERY () INTO BOGACHIEL R 20.0162 4/07 5 (20,000) INTO CALAWAH R (20.0175) 4/07 5 (10,000)	
EGG TAKE GOAL TRANSFER IN TRANSFER GOAL PLANTING GOAL On Station Release. PLANTING GOAL On Station Release. PLANTING GOAL STEELHEA	350,000 130,000 FISH 150,000 EYED 100,000 FISH 50,000 FISH 20,000 FISH AD WINTER 200	() FROM LONESOME CR HATCHERY 7/06 150 (866) DEGGS TO LONESOME CR HATCHERY () INTO BOGACHIEL R 20.0162 4/07 5 (20,000) INTO CALAWAH R (20.0175) 4/07 5 (10,000) INTO GOODMAN CR (20.0406) 4/07 5 (4,000)	
EGG TAKE GOAL TRANSFER IN TRANSFER GOAL PLANTING GOAL On Station Release. PLANTING GOAL On Station Release. PLANTING GOAL STEELHEA EGG TAKE GOAL Adults 100% viral tes	350,000 130,000 FISH 150,000 EYED 100,000 FISH 50,000 FISH 20,000 FISH AD WINTER 200	() FROM LONESOME CR HATCHERY 7/06 150 (866) DEGGS TO LONESOME CR HATCHERY () INTO BOGACHIEL R 20.0162 4/07 5 (20,000) INTO CALAWAH R (20.0175) 4/07 5 (10,000) INTO GOODMAN CR (20.0406) 4/07 5 (4,000) 7 BOGACHIEL R 20.0162	
EGG TAKE GOAL TRANSFER IN TRANSFER GOAL PLANTING GOAL On Station Release. PLANTING GOAL On Station Release. PLANTING GOAL STEELHEA EGG TAKE GOAL Adults 100% viral tes	350,000 130,000 FISH 150,000 FISH 50,000 FISH 20,000 FISH AD WINTER 200 350,000 ted. 130,000 FISH	() FROM LONESOME CR HATCHERY 7/06 150 (866) DEGGS TO LONESOME CR HATCHERY () INTO BOGACHIEL R 20.0162 4/07 5 (20,000) INTO CALAWAH R (20.0175) 4/07 5 (10,000) INTO GOODMAN CR (20.0406) 4/07 5 (4,000) 7 BOGACHIEL R 20.0162	

2006 DRAFT BROOD DOCUMENT WDFW **BOGACHIEL HATCHERY**

Page 6

DATE FISH/LB (LBS)

STEELHEAD WINTER 2007 BOGACHIEL R 20.0162

PLANTING GOAL On Station Release.	100,000 FISH	INTO BOGACHIEL R 20.0162 4/08 5 (20,000)
PLANTING GOAL On Station Release.	50,000 FISH	INTO CALAWAH R (20.0175) 4/08 5 (10,000)
PLANTING GOAL	20,000 FISH	INTO GOODMAN CR (20.0406) 4/08 5 (4,000)
		FY 20

Facility notes for:

BOGACHIEL HATCHERY

Adult plants for Steelhead will be approved by fish health staff.

To reduce potential interbreeding of hatchery and wild Steelhead, operate traps throughout the run and kill all returning hatchery adults unless directed by the WDFW area Bio. Carcasses will be distributed to local

charities. Excess smolt production will be used for resident trout programs and derbies in non-anadromous waters State funded facility. All steelhead will be mass marked with an adipose fin clip.

2006 DRAFT BROOD DOCUMENT WDFW CARLISLE LK PROJECT

Page 7

DATE FISH/LB (LBS)

STEELHEAD WINTER 2006 SKOOKUMCHUCK

TRANSFER IN	35,000 GREEN E	GGS FROM SKOOKUMCHUC	K	()
PLANTING GOAL 100% AD clipped.	30,000 FISH	INTO CARLISLE LK (LEWI)	10/06	25 (1,200)
STEELHE	AD WINTER 2007	SKOOKUMCHUCK		
TRANSFER IN	35,000 GREEN E	GGS FROM SKOOKUMCHUC	K	()
PLANTING GOAL 100% AD clipped.	30,000 FISH	INTO CARLISLE LK (LEWI)	10/07	25 (1,200)
		FY 20 POUNDS RELEASED +POUNDS TRANSFERED C -POUNDS TRANSFERED IN =NET PRODUCTION	OUT:	200 0 0 00

Facility notes for: CARLISLE LK PROJECT

All marked hatchery returning adults will be removed and surplussed upon return.

All fish released will be adipose clipped prior to release.

Chum project in cooperation with Chehalis tribe. Viral sampling will be provided by tribe.

DATE FISH/LB (LBS)

	STEEL HEAD	SUMMER	2006	WENATCHEE R	45.0030
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Transfer number depends on water/	FROM EASTBANK HATCHERY 5/06 (0) space availability. Remaining fish reared at Eastbank until transfer to Turtle Rock H TO TURTLE ROCK HATCHERY 11/06 12 (12,666)
STEELHEAD SUMMER 2	007 WENATCHEE R 45.0030
Transfer number depends on water/	FROM EASTBANK HATCHERY 5/07 (0) space availability. Remaining fish reared at Eastbank until transfer to Turtle Rock H TO TURTLE ROCK HATCHERY 11/07 12 (12,666)
	FY 20 : POUNDS RELEASED : 0
	+POUNDS TRANSFERED OUT : 12,666

Facility notes for: CHELAN HATCHERY

DATE FISH/LB (LBS)

STEELHEAD SUMMER 2006 WENATCHEE R 45.0030

TRANSFER IN 130,000 FISH FROM TURTLE ROCK HATCHERY 11/06 15 (8,666) Approximately 50% of brood transferred when space is available at Chiwawa.

PLANTING GOAL 126,000 FISH INTO CHIWAWA R (45.0759) 4/07 5 (25,200) Volitional release into Chiwawa River.

STEELHEAD SUMMER 2007 WENATCHEE R 45.0030

TRANSFER IN 130,000 FISH FROM TURTLE ROCK HATCHERY 11/07 15 (8,666) Approximately 50% of brood transferred when space is available at Chiwawa.

PLANTING GOAL 126,000 FISH INTO CHIWAWA R (45.0759) 4/08 5 (25,200) Volitional release into Chiwawa River.

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

WDFW COTTONWOOD ACC POND

DATE FISH/LB (LBS)

STEELHEAD SUMMER 2006 WALLOWA

TRANSFER IN	162,500 FISH	FROM LYONS FERRY HATCHERY 2/07	6 (27,083)
PLANTING GOAL Released at 4.5 fpp	•	INTO GRANDE RONDE 352192 4/07	(0)
STEELHE	EAD SUMMER 20	07 WALLOWA	
EGG TAKE GOAL	220,000	()	
TRANSFER IN	162,500 FISH	FROM LYONS FERRY HATCHERY 2/08	6 (27,083)
TRANSFER GOAL	220,000 GREI	EN EGGS TO LYONS FERRY HATCHERY	()
PLANTING GOAL Released at 4.5 fpp	•	INTO GRANDE RONDE 352192 4/08	(0)
		FY 20 : POUNDS RELEASED : 0 +POUNDS TRANSFERED OUT : -POUNDS TRANSFERED IN : 27,08 =NET PRODUCTION : -27,083	 0 33

Facility notes for:
COTTONWOOD ACC POND
All Steelbead will be mass marked with a

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

WDFW - EN COOPS COWEEMAN POND #1

DATE FISH/LB (LBS)

STEELHEAD WINTER 2006 ELOCHOMAN R 25.0236

TRANSFER IN 10,000 FISH FROM ELOCHOMAN HATCHERY 2/07 8 (1,250)

PLANTING GOAL 10,000 FISH INTO COWEEMAN R (26.0003) 4/07 5 (2,000)

STEELHEAD WINTER 2007 ELOCHOMAN R 25.0236

TRANSFER IN FROM ELOCHOMAN HATCHERY 2/08 8 (1,250) 10,000 FISH

PLANTING GOAL 10,000 FISH INTO COWEEMAN R (26.0003) 4/08 5 (2,000)

> FY 20 POUNDS RELEASED | +POUNDS TRANSFERED OUT :

-POUNDS TRANSFERED IN: 1,250

=NET PRODUCTION 750

2,000

0

Facility notes for: **COWEEMAN POND #1**

DATE FISH/LB (LBS)

STEELHEAD WINTER 2006 ELOCHOMAN R 25.0236

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

PLANTING GOAL 5,000 FISH INTO COWEMAN R (26.0003) 4/07 5 (1,000)

Release April 15 - May 15. Number may be up to 5,000 depending on water availability, but total Coweeman plant will remain the same.

STEELHEAD WINTER 2007 ELOCHOMAN R 25.0236

TRANSFER IN 5,000 FISH FROM ELOCHOMAN HATCHERY 2/08 8 (625)

PLANTING GOAL 5,000 FISH INTO COWEMAN R (26.0003) 4/08 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.

Facility notes for: COWEEMAN POND #2

2006 DRAFT BROOD DOCUMENT WDFW - EN COOPS **COWLITZ GAME&ANGLERS**

DATE FISH/LB (LBS)

STEELHEAD SUMMER 2006 SKAMANIA (NF WASHOUG

TRANSFER IN 25,000 FISH FROM SKAMANIA HATCHERY To South Toutle Rearing Pond. Mid-Feb transfer. PLANTING GOAL 25,000 FISH INTO TOUTLE R -SF 26.0248 4/07 5 (5,000) Adipose clipped.

STEELHEAD SUMMER 2007 SKAMANIA (NF WASHOUG

TRANSFER IN 25,000 FISH FROM SKAMANIA HATCHERY 2/08 8 (3,125) Mid-Feb transfer. PLANTING GOAL 25,000 FISH INTO TOUTLE R -SF 26.0248 4/08 5 (5,000) Adipose clipped.

> FY 20 POUNDS RELEASED 5,000 +POUNDS TRANSFERED OUT : 0 -POUNDS TRANSFERED IN: 3,125 1,875 =NET PRODUCTION

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Facility notes for: **COWLITZ GAME&ANGLER**

2006 DRAFT BROOD DOCUMENT WDFW COWLITZ TROUT HATCH

DATE FISH/LB (LBS)

STEELHEAD LATE-WINTR 2006 COWLITZ R (26.0002)

EGG TAKE GOAL 825,000 ()
No spawning of adults before April 1.
PLANTING GOAL 75,000 FISH INTO COWLITZ R (26.0002) 5/07 5 (15,000)
Release 5.5 fpp.RV+AD clipped. 1/2 released above Cowlitz Falls/Hall Crk, 1/2 at stress relief ponds or barrier dam.
PLANTING GOAL 315,000 FISH INTO COWLITZ R (26.0002) 5/07 5 (63,000)
Release 5.5 fpp.Release approximately May 1.AD Clipped.
PLANTING GOAL 200,000 FISH INTO UPPER COWLITZ RIVER 9/06 100 (2,000)
Released above Cowlitz Falls Dam. RV clipped.
STEELHEAD LATE-WINTR 2007 COWLITZ R (26.0002)
EGG TAKE GOAL 825,000 ()
Adult return time (Apr - May)
PLANTING GOAL 75,000 FISH INTO COWLITZ R (26.0002) 5/08 5 (15,000)
Released at 5.5 fpp. RV+AD clipped. 1/2 released above Cowlitz Falls/Hall Crk, 1/2 at stress relief pond or barrier dam.
PLANTING GOAL 315,000 FISH INTO COWLITZ R (26.0002) 5/08 5 (63,000)
Releases at 5.5 fpp. Release approximately May 1. AD Clipped
PLANTING GOAL 200,000 FISH INTO UPPER COWLITZ RIVER 9/07 100 (2,000)
Released above Cowlitz Falls Dam. RV Clipped.
STEELHEAD SUMMER 2006 COWLITZ R (26.0002)
EGG TAKE GOAL 860,000 ()
No Spawning before December 1.
TRANSFER GOAL 100,000 FISH TO FRIENDS OF COWLITZ 2/07 6 (16,666)
DIANTINO COAL 450 000 FIGURA INTO DILUE OD 400 0507) 4/07 - 5 / 00 000)
PLANTING GOAL 450,000 FISH INTO BLUE CR (26.0527) 4/07 5 (90,000)
Released at 5.5 fpp.
STEELHEAD SUMMER 2007 COWLITZ R (26.0002)
STEELIEAD SOMMEN 2007 GOWETZ IN (20.0002)
EGG TAKE GOAL 860,000 ()
No Spawning before December 1.
TRANSFER GOAL 100,000 FISH TO FRIENDS OF COWLITZ 2/08 6 (16,666)
PLANTING GOAL 450,000 FISH INTO BLUE CR (26.0527) 4/08 5 (90,000)
Released at 5.5 fpp.
CTECLLICAD MUNITED 200C COMULTZ D. (2C 2002)
STEELHEAD WINTER 2006 COWLITZ R (26.0002)
EGG TAKE GOAL 460.000 ()
Adult return time December to January.
Additional and Document to building.

DATE FISH/LB (LBS)

STEELHEAD WINTER 2006 COWLITZ R (26.0002)

PLANTING GOAL 300,000 FISH INTO BLUE CR (26.0527) 4/07 5 (60,000) Released at 5.5 fpp.

STEELHEAD WINTER 2007 COWLITZ R (26.0002)

EGG TAKE GOAL 460,000 ()
Adult return time December to January.
PLANTING GOAL 300,000 FISH INTO BLUE CR (26.0527) 4/08 5 (60,000)
Released at 5.5 fpp.

Facility notes for: COWLITZ TROUT HATCH Funded by Tacoma Power. DATE FISH/LB (LBS)

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DAYTON ACC PONDS

STEELHEAD SUMMER 2006 LYONS FERRY HATCHERY

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

PLANTING GOAL 85,000 FISH INTO TOUCHET R (32.0097) 4/07 Released at 4.5 fpp, (18,889 LBS).

STEELHEAD SUMMER 2007 LYONS FERRY HATCHERY

TRANSFER IN 87,000 FISH FROM LYONS FERRY HATCHERY 2/08 6 (14,500)

PLANTING GOAL 85,000 FISH INTO TOUCHET R (32.0097) 4/08 0) Released at 4.5 fpp, (18,889 LBS).

> FY 20 **POUNDS RELEASED** +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.

2006 DRAFT BROOD DOCUMENT WDFW **DUNGENESS HATCHERY**

DATE FISH/LB (LBS)

STEELHEAD WINTER 2006 DUNGENESS R 18.0018

TRANSFER IN	10,500 FISH	FROM HURD CREEK HATCHERY 3/07 6 (1,750)
PLANTING GOAL Released on or after	,	INTO DUNGENESS R 18.0018 5/07 5 (2,000)
STEELHE	AD WINTER 200	7 DUNGENESS R 18.0018
EGG TAKE GOAL	12,000	()
TRANSFER IN	10,500 FISH	FROM HURD CREEK HATCHERY 3/08 6 (1,750)
	at Dungeness, tr 10,000 FISH	EN EGGS TO HURD CREEK HATCHERY () ansfer in up to 12,000 eyed eggs from Lower Elwha Hatchery. INTO DUNGENESS R 18.0018 5/08 5 (2,000)
		FY 20

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.

DATE FISH/LB (LBS)

STEELHEAD SUMMER 2006	WENATCHEE R	45.0030
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TRANSFER GOAL		TO CHELAN HATCHERY 5/06 (0)
Transfer number depe	ends on water/spa	ce availability. Remaining fish reared at Eastbank until transfer to Turtle Rock.
TRANSFER GOAL	260,000 FISH	TO TURTLE ROCK HATCHERY (0)
		• •
STEELHEA	D SUMMER 2007	WENATCHEE R 45.0030
EGG TAKE GOAL	533.000	()
200 .7 12 007 12	000,000	
TRANSFER GOAL	160,000 FISH	TO CHELAN HATCHERY 5/07 (0)
Transfer number depe	ends on water/spa	ce availability. Remaining fish reared at Eastbank until transfer to Turtle Rock.
TRANSFER GOAL	150,000 FISH	TO TURTLE ROCK HATCHERY (0)
		FY 20 : POUNDS RELEASED : 0
		POUNDS RELEASED .
		I-POUNDS TRANSFERED IN: 0
		=NET PRODUCTION : 0
		1421111000011011
		!

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

EDUCKET CR HATCHERY

DATE FISH/LB (LBS)

STEELHEAD WINTER 2006 SOOES R (20.0015)

TRANSFER IN 22,000 FISH FROM MAKAH NFH 4/07 7 (3,142)

PLANTING GOAL 25,000 FISH INTO EDUCKET CR (20.0010) 5/07 6 (4,166)

STEELHEAD WINTER 2007 SOOES R (20.0015)

TRANSFER IN 22,000 FISH FROM MAKAH NFH 4/08 7 (3,142)

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

PLANTING GOAL 25,000 FISH INTO EDUCKET CR (20.0010) 5/08 6 (4,166)

=NET PRODUCTION : 1,024

Facility notes for: EDUCKET CR HATCHERY

2006 DRAFT BROOD DOCUMENT WDFW - EN COOPS EIGHT CK/UPR CHEHAL

DATE FISH/LB (LBS)

STEELHEAD SUMMER 2006 VAN WINKLE

TRANSFER IN 47,000 FISH FROM LK ABERDEEN HATCHERY 2/07 8 (5,875) PLANTING GOAL INTO EIGHT CR (23.1117) 5/07 5 (9,000) 45,000 FISH All fish to be removed from population upon return. STEELHEAD SUMMER 2007 VAN WINKLE

FROM LK ABERDEEN HATCHERY 2/08 8 (5,875) TRANSFER IN 47,000 FISH

PLANTING GOAL 45.000 FISH INTO EIGHT CR (23.1117) 5/08 5 (9,000)

All fish to be removed from population upon return.

STEELHEAD WINTER 2006 CHEHALIS R (22.0190)

EGG TAKE GOAL 37,500

TRANSFER IN 32,000 FISH FROM BINGHAM CR HATCHERY 2/07 9 (3,555)

37,500 GREEN EGGS TO FORKS CREEK HATCHERY TRANSFER GOAL

Adults 100% sampled. These eggs must be maintained in isolation at Forks Creek and transferred to Bingham after hatching.

INTO EIGHT CR (23.1117) 4/07 5 (6,400) PLANTING GOAL 32,000 FISH

STEELHEAD WINTER 2007 CHEHALIS R (22.0190)

EGG TAKE GOAL 37,500

TRANSFER IN 32,000 FISH FROM BINGHAM CR HATCHERY 2/08 9 (3,555)

37,500 GREEN EGGS TO FORKS CREEK HATCHERY TRANSFER GOAL

Adults 100% sampled. These eggs must be maintained in isolation at Forks Creek and transferred to Bingham after hatching.

32,000 FISH INTO EIGHT CR (23.1117) 4/08 5 (6,400) PLANTING GOAL

2006 DRAFT BROOD DOCUMENT WDFW - EN COOPS EIGHT CK/UPR CHEHAL

DATE FISH/LB (LBS)

STEELHEAD WINTER 2007 CHEHALIS R (22.0190)

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

Facility notes for: EIGHT CK/UPR CHEHAL

All marked returning hatchery adults will be removed and surplused.

All fish released will be adipose clipped prior to release.

Chehalis winter steelhead project previously listed at 55 pair, but is currently functioning at 15 pair. Project will continue at this rate until the broodstock adult mortality issue is at acceptable levels, with concurrence by WDFW Chief Fisheries Scientist, Complex Manager, and the Regional Fish Program Manager.

WDFW

ELOCHOMAN HATCHERY

DATE FISH/LB (LBS)

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STEELHEAD SUMMER 2006 LEWIS R	(27.0168)	

TRANSFER IN	35,000 FISH	FROM MERWIN HATCHERY	10/06	25 (1,400)
PLANTING GOAL	30 000 FISH	INTO ELOCHOMAN R. 25 0236	3 4/07	5 (6 000)

STEELHEAD SUMMER 2007 LEWIS R (27.0168)

TRANSFER IN	35,000 FISH	FROM MERWIN HATCHERY	10/07	25 (1,400)
PLANTING GOAL	30,000 FISH	INTO ELOCHOMAN R 25.0236	6 4/08	5 (6,000)

STEELHEAD WINTER 2006 ELOCHOMAN R 25.0236

TRANSFER GOAL	10,000 FISH	TO COWEEMAN POND #1 2/07 8 (1,250)	
TRANSFER GOAL	5,000 FISH	TO COWEEMAN POND #2 2/07 8 (625)	
PLANTING GOAL	5,000 FISH	INTO COWEEMAN R (26.0003) 4/07 5 (1,000)	
PLANTING GOAL Fish in excess of plant	,	INTO ELOCHOMAN R 25.0236 4/07 5 (18,000) o size for release will be released into Wahkiakum County L	_akes.

STEELHEAD WINTER 2007 ELOCHOMAN R 25.0236

EGG TAKE GOAL	250,000	()
TRANSFER GOAL	10,000 FISH	TO COWEEMAN POND #1 2/08 8 (1,250)
TRANSFER GOAL	5,000 FISH	TO COWEEMAN POND #2 2/08 8 (625)
TRANSFER GOAL	65,000 EYED	EGGS TO GRAYS RIVER HATCHERY ()
PLANTING GOAL	5,000 FISH	INTO COWEEMAN R (26.0003) 4/08 5 (1,000)
PLANTING GOAL Fish in excess of plar		INTO ELOCHOMAN R 25.0236 4/08 5 (18,000) o size for release will be released into Wahkiakum County Lakes.

DATE FISH/LB (LBS)

STEELHEAD WINTER 2007 ELOCHOMAN R 25.0236

FY 20 POUNDS RELEASED 25,000 +POUNDS TRANSFERED OUT : 1,875 -POUNDS TRANSFERED IN: 1,400 =NET PRODUCTION 25,475

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.

DATE FISH/LB (LBS)

STEELHEAD WINTER 2006 ELWHA R (18.0272)

TRANSFER IN 60,000 FISH FROM LOWER ELWHA HATCHERY 2/07 9 (6,666)

PLANTING GOAL 59,500 FISH INTO ELWHA R (18.0272) 4/07 5 (11,900)

STEELHEAD WINTER 2007 ELWHA R (18.0272)

TRANSFER IN 60,000 FISH FROM LOWER ELWHA HATCHERY 2/08 9 (6,666)

PLANTING GOAL 59,500 FISH INTO ELWHA R (18.0272) 4/08 5 (11,900)

Facility notes for: ELWHA HATCHERY

Progeny of un-sampled adults will remain at Hurd Creek for hatching and rearing. Transferred to Elwha for release. Steelhead needed to meet tribal eggtake may be trapped and transferred to Lower Elwha Hatchery.

2006 DRAFT BROOD DOCUMENT WDFW FALLERT CR HATCHERY

Page 25

DATE FISH/LB (LBS)

STEELHEAD SUMMER 2006 SKAMANIA (NF WASHOUG

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

PLANTING GOAL 30,000 FISH INTO KALAMA R (27.0002) 4/07 5 (6,000)

Release Apr/May.

STEELHEAD SUMMER 2007 SKAMANIA (NF WASHOUG

TRANSFER IN 30,000 FISH FROM SKAMANIA HATCHERY 11/07 10 (3,000)

PLANTING GOAL 30,000 FISH INTO KALAMA R (27.0002) 4/08 5 (6,000)

Release Apr/May.

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

Facility notes for:

FALLERT CR HATCHERY

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

Funded through Mitchell Act

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

2006 DRAFT BROOD DOCUMENT WDFW - EN COOPS FISH FIRST

DATE FISH/LB (LBS)

STEELHEAD SUMMER 2006 LEWIS R (27.0168)

TRANSFER IN	60,000 FISH	FROM MERWIN HATCHERY	11/06	12 (5,000)
Speelyai Bay Net Pe	en.			
TRANSFER IN	50,000 FISH	FROM SKAMANIA HATCHERY	4/07	6 (8,333)
LV clip.				
PLANTING GOAL	60,000 FISH	INTO LEWIS R -NF 27.0168	5/07	5 (12,000)
Speelyai Bay Net Pe	en.			
PLANTING GOAL	50,000 FISH	INTO LEWIS R -NF 27.0168	5/07	5 (10,000)
LV clip.				

STEELHEAD SUMMER 2007 LEWIS R (27.0168)

TRANSFER IN	60,000 FISH	FROM MERWIN HATCHERY	11/07	12 (5,000)
Speelyai Bay Net Pe	en.			
TRANSFER IN	50,000 FISH	FROM SKAMANIA HATCHERY	4/08	6 (8,333)
LV clip.				, , ,
PLANTING GOAL	60,000 FISH	INTO LEWIS R -NF 27.0168	5/08	5 (12,000)
Speelyai Bay Net Pe	en.			, ,
PLANTING GOAL	50,000 FISH	INTO LEWIS R -NF 27.0168	5/08	5 (10,000)
LV clip.				,

Facility notes for: FISH FIRST

Chinook production part of mitigation agreement.

2006 DRAFT BROOD DOCUMENT Page 27

WDFW - EN COOPS FLAMING GEYSER COOP

DATE FISH/LB (LBS)

STEELHEAD WINTER 2006 GREEN R ADAPTED

TRANSFER IN 15,000 FISH FROM SOOS CREEK HATCHERY 3/07 10 (1,500)
PLANTING GOAL 15,000 FISH INTO GREEN R TRB 09.0038 5/07 5 (3,000)

STEELHEAD WINTER 2007 GREEN R ADAPTED

TRANSFER IN 15,000 FISH FROM SOOS CREEK HATCHERY 3/08 10 (1,500)
PLANTING GOAL 15,000 FISH INTO GREEN R TRB 09.0038 5/08 5 (3,000)

Facility notes for: FLAMING GEYSER COOP

2006 DRAFT BROOD DOCUMENT WDFW FORKS CREEK HATCHERY

DATE FISH/LB (LBS)

STEELHEAD WINTER 2006 CHEHALIS R (22.0190)

Adults 100% sampled TRANSFER GOAL	I. These eggs mus 37,500 FISH nted into Upper Cl	TO BINGHAM CR H	ation at Forks Cr HATCHERY	() eek and transferred to Bir 1,000 (37) I, eggs on regulated path	
STEELHEA	D WINTER 2006	WILLAPA (FORK CRE	EK)		
EGG TAKE GOAL	180,000		()		
TRANSFER GOAL	10,000 FISH	TO FRED MARCH	PROJECT 1/0	7 10 (1,000)	
TRANSFER GOAL	100,000 EYED	EGGS TO NEMAH H	ATCHERY	2/07 ()	
TRANSFER GOAL	15,000 FISH	TO PACIFIC CO. A	NGLERS 1/07	10 (1,500)	
For Stringer Creek. PLANTING GOAL	40,000 FISH	INTO FORK CREEK ((24.0356) 4/07	5 (8,000)	
Fish volitionally releas	sed Ápril-May at 5			, ,	
PLANTING GÓAL	10,000 FISH	INTO SMITH CR (24	.0035) 4/07	5 (2,000)	
PLANTING GOAL	10,000 FISH	INTO WILLAPA R -SF	240277 4/07	5 (2,000)	
TRANSFER IN Adults 100% samplec TRANSFER GOAL Excess fry will be plat discharge until testing	37,500 GREEN E I. These eggs mus 38,000 FISH nted into Upper Cl I complete.	TO BINGHAM CR In the halis River. Parents f	VUPR CHEHAL ation at Forks Cr HATCHERY 100% virus tested	() eek and transferred to Bii 1,000 (38) d, eggs held on regulated	
		WILLAPA (FORK CRE	EK)		
EGG TAKE GOAL	180,000		()		
TRANSFER GOAL	10,000 FISH	TO FRED MARCH	PROJECT 1/0	08 10 (1,000)	
TRANSFER GOAL	100,000 EYED	EGGS TO NEMAH H	ATCHERY	2/08 ()	
TRANSFER GOAL For Stringer Creek.	15,000 FISH	TO PACIFIC CO. A	NGLERS 1/08	10 (1,500)	
PLANTING GOAL Fish volitionally releas	40,000 FISH sed April-May at 5	INTO FORK CREEK (-6 fpp.	24.0356) 4/08	5 (8,000)	

2006 DRAFT BROOD DOCUMENT **WDFW** FORKS CREEK HATCHERY

DATE FISH/LB (LBS)

STEELHEAD WINTER 2007 WILLAPA (FORK CREEK)

PLANTING GOAL 10,000 FISH INTO SMITH CR (24.0035) 4/08 5 (2,000) PLANTING GOAL 10,000 FISH INTO WILLAPA R -SF 240277 4/08 5 (2,000)

> FY 20 POUNDS RELEASED 12.000 +POUNDS TRANSFERED OUT: 2,500 -POUNDS TRANSFERED IN: 0 **=NET PRODUCTION** 14,500

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.

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2006 DRAFT BROOD DOCUMENT WDFW - EN COOPS FRED MARCH PROJECT

Page 30

DATE FISH/LB (LBS)

STEELHEAD WINTER 2006 WILLAPA (FORK CREEK)

TRANSFER IN 10,000 FISH FROM FORKS CREEK HATCHERY 1/07 10 (1,000) PLANTING GOAL 10,000 FISH INTO NORTH R (24.0034) 4/07 5 (2,000) Planted April-May.

STEELHEAD WINTER 2007 WILLAPA (FORK CREEK)

TRANSFER IN 10,000 FISH FROM FORKS CREEK HATCHERY 1/08 10 (1,000) PLANTING GOAL 10,000 FISH INTO NORTH R (24.0034) 4/08 5 (2,000) Planted April-May.

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

Facility notes for: FRED MARCH PROJECT

2006 DRAFT BROOD DOCUMENT WDFW - EN COOPS FRIENDS OF COWLITZ

DATE FISH/LB (LBS)

STEELHEAD SUMMER 2006 COWLITZ R (26.0002)

 TRANSFER IN
 100,000 FISH
 FROM COWLITZ TROUT HATCH
 2/07
 6 (16,666)

 PLANTING GOAL
 64,000 FISH
 INTO COWLITZ R (26.0002)
 4/07
 5 (12,800)

 From Wallace Ponds.
 PLANTING GOAL
 36,000 FISH
 INTO COWLITZ R (26.0002)
 4/07
 5 (7,200)

 From Toledo Sand & Gravel Net Pens.
 36,000 FISH
 INTO COWLITZ R (26.0002)
 4/07
 5 (7,200)

STEELHEAD SUMMER 2007 COWLITZ R (26.0002)

 TRANSFER IN
 100,000 FISH
 FROM COWLITZ TROUT HATCH
 2/08
 6 (16,666)

 PLANTING GOAL
 64,000 FISH
 INTO COWLITZ R (26.0002)
 4/08
 5 (12,800)

 From Wallace Ponds.
 PLANTING GOAL
 36,000 FISH
 INTO COWLITZ R (26.0002)
 4/08
 5 (7,200)

 From Toledo Sand & Gravel Net Pens.
 From Toledo Sand & Gravel Net Pens.

FY 20 : |
| POUNDS RELEASED : 20,000 |
| +POUNDS TRANSFERED OUT : 0 |
| -POUNDS TRANSFERED IN : 16,666 |
| =NET PRODUCTION : 3,334 |

Facility notes for: FRIENDS OF COWLITZ

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

DATE FISH/LB (LBS)

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GRATS RIVER HATCHERT

STEELHEAD WINTER 2006 ELOCHOMAN R 25.0236

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

STEELHEAD WINTER 2007 ELOCHOMAN R 25.0236

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

PLANTING GOAL 40,000 FISH INTO GRAYS R (25.0093) 5/08 5 (8,000)

Facility notes for: GRAYS RIVER HATCHER

Transfers of Toutle S-Type Coho may take place amoung lower Columbia River facilities in order to meet production goals. 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.

2006 DRAFT BROOD DOCUMENT MAKA

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HOKO FALLS HATCHERY

DATE FISH/LB (LBS)

STEELHEAD 2006 HOKO RIVER (19.0148)

EGG TAKE GOAL	72,000	()
PLANTING GOAL	5,000 FISH	INTO AGENCY CR (19.0238) 6/06 250 (20)
PLANTING GOAL	2,500 FISH	INTO AGENCY CR (19.0238) 4/07 8 (312)
PLANTING GOAL	20,000 FISH	INTO HOKO RIVER (19.0148) 4/07 8 (2,500)
PLANTING GOAL	7,500 FISH	INTO SAIL RIVER (19.0235) 4/07 8 (937)
PLANTING GOAL	10,000 FISH	INTO SEKIU R (19.0203) 4/07 8 (1,250)
PLANTING GOAL	5,000 FISH	INTO VILLAGE CR (19.0240) 6/06 250 (20)
PLANTING GOAL	2,500 FISH	INTO VILLAGE CR (19.0240) 4/07 8 (312)

STEELHEAD 2007 HOKO RIVER (19.0148)

,	72,000 reducing a perce	() ntage of each female's production to meet the out plant goals while allowing for maximum
genetic diversity. PLANTING GOAL	5,000 FISH	INTO AGENCY CR (19.0238) 6/07 250 (20)
PLANTING GOAL	2,500 FISH	INTO AGENCY CR (19.0238) 4/08 8 (312)
PLANTING GOAL	20,000 FISH	INTO HOKO RIVER (19.0148) 4/08 8 (2,500)
PLANTING GOAL	7,500 FISH	INTO SAIL RIVER (19.0235) 4/08 8 (937)
PLANTING GOAL	10,000 FISH	INTO SEKIU R (19.0203) 4/08 8 (1,250)
PLANTING GOAL	5,000 FISH	INTO VILLAGE CR (19.0240) 6/07 250 (20)
PLANTING GOAL	2,500 FISH	INTO VILLAGE CR (19.0240) 4/08 8 (312)

MAKA HOKO FALLS HATCHERY

DATE FISH/LB (LBS)

STEELHEAD 2007 HOKO RIVER (19.0148)

FY 20 : |

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

Facility notes for: HOKO FALLS HATCHERY

2006 DRAFT BROOD DOCUMENT WDFW **HUMPTULIPS HATCHERY**

DATE FISH/LB (LBS)

STEELHEAD SUMMER 2006 VAN WINKLE		
TRANSFER IN	55,000 EYED EG	GGS FROM LK ABERDEEN HATCHERY ()
PLANTING GOAL	30,000 FISH	INTO STEVENS CR (22.0064) 4/07 6 (5,000)
STEELHE	EAD SUMMER 200	7 VAN WINKLE
TRANSFER IN	55,000 EYED EG	GGS FROM LK ABERDEEN HATCHERY ()
PLANTING GOAL	30,000 FISH	INTO STEVENS CR (22.0064) 4/08 6 (5,000)
STEELHEAD WINTER 2006 HUMPTULIPS R 22.0004		
EGG TAKE GOAL	270,000	()
PLANTING GOAL Fish released April-I	- ,	INTO STEVENS CR (22.0064) 4/07 6 (20,833) cess fry released into Vance Crk Pond.
STEELHE	AD WINTER 2007	HUMPTULIPS R 22.0004
EGG TAKE GOAL	270,000	()
PLANTING GOAL Fish released April-I		INTO STEVENS CR (22.0064) 4/08 6 (20,833) cess fry released into Vance Crk Ponds.
		FY 20

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)

STEELHEAD WINTER 2007 HUMPTULIPS R 22.0004

2006 DRAFT BROOD DOCUMENT WDFW HURD CREEK HATCHERY

DATE FISH/LB (LBS)

STEELHEAD WINTER 2006 DUNGENESS R 18.0018	TEELHEAD WINTER	2006 DUNGENESS R	18.0018
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TRANSFER GOAL 10,500 FISH TO DUNGENESS HATCHERY 3/07 6 (1,750)

STEELHEAD WINTER 2006 ELWHA R (18.0272)

TRANSFER IN	70,000 EYED EC	GGS FROM LOWER ELWHA HATCHERY 1/06 ()
PLANTING GOAL	10,000 FISH	INTO CLALLAM R (19.0129) 4/07 5 (2,000)	
PLANTING GOAL	25,000 FISH	INTO LYRE RIVER (19.0031) 4/07 5 (5,000)	
PLANTING GOAL	10,000 FISH	INTO PYSHT R (19.0113) 4/07 5 (2,000)	

STEELHEAD WINTER 2007 DUNGENESS R 18.0018

TRANSFER IN 12,000 GREEN EGGS FROM DUNGENESS HATCHERY ()
If eggs not available at Dungeness, transfer in up to 12,000 eyed eggs from Lower Elwha Hatchery.
TRANSFER GOAL 10,500 FISH TO DUNGENESS HATCHERY 3/08 6 (1,750)

STEELHEAD WINTER 2007 ELWHA R (18.0272)

TRANSFER IN	60,000 GREEN E	EGGS FROM LOWER ELWHA HATCHERY 1/07	()
PLANTING GOAL	10,000 FISH	INTO CLALLAM R (19.0129) 4/08 5 (2,000)		
PLANTING GOAL	25,000 FISH	INTO LYRE RIVER (19.0031) 4/08 5 (5,000)		
PLANTING GOAL	10,000 FISH	INTO PYSHT R (19.0113) 4/08 5 (2,000)		

DATE FISH/LB (LBS)

STEELHEAD WINTER 2007 ELWHA R (18.0272)

Facility notes for: HURD CREEK HATCHERY

Progeny of un-sampled adults will remain at Hurd Creek for hatching and rearing. Transferred to Elwha for release.

2006 DRAFT BROOD DOCUMENT WDFW ICY CREEK HATCHERY

DATE FISH/LB (LBS)

STEELHEAD SUMMER 2006 GREEN R ADAPTED

TRANSFER IN 25,000 FISH FROM SOOS CREEK HATCHERY 12/06 12 (2,083)

PLANTING GOAL 20,000 INTO ICY CREEK (09.0125) 4/07 5 (4,000)

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

STEELHEAD SUMMER 2007 GREEN R ADAPTED

TRANSFER IN 25,000 FISH FROM SOOS CREEK HATCHERY 12/07 12 (2,083)

PLANTING GOAL 20,000 INTO ICY CREEK (09.0125) 4/08 5 (4,000)

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

STEELHEAD WINTER 2006 GREEN R ADAPTED

TRANSFER IN 25,000 FISH FROM SOOS CREEK HATCHERY 12/06 12 (2,083)

PLANTING GOAL 20,000 FISH INTO ICY CREEK (09.0125) 4/07 5 (4,000)

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

STEELHEAD WINTER 2007 GREEN R ADAPTED

TRANSFER IN 25,000 FISH FROM SOOS CREEK HATCHERY 12/07 12 (2,083)

PLANTING GOAL 20,000 FISH INTO ICY CREEK (09.0125) 4/08 5 (4,000)

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

FY 20

| POUNDS RELEASED

+POUNDS TRANSFERED OUT :

-POUNDS TRANSFERED IN : 4,166

8,000

0

ı

1

=NET PRODUCTION : 3,834

Facility notes for: ICY CREEK HATCHERY

Funded under the Puget Sound Recreational Fishery Enhancement Bill.

2006 DRAFT BROOD DOCUMENT WDFW KALAMA FALLS

Page 40

DATE FISH/LB (LBS)

STEELHEAD WINTER 2006 KALAMA R (27.0002

PLANTING GOAL 45,000 FISH INTO KALAMA R (27.0002) 4/07 5 (9,000) Planted April - May.

STEELHEAD WINTER 2007 KALAMA R (27.0002)

EGG TAKE GOAL 60,000 ()
Some rearing may take place at Fallert Creek.
PLANTING GOAL 45,000 FISH INTO KALAMA R (27.0002) 4/08 5 (9,000)
Planted April - May.

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.

Survival data over the past years has shown that Spring Chinook reared at Gobar pond survive at 4 times the rate of the fish reared at the Fallert Creek Hatchery.

WDFW KENDALL CR HATCHERY

DATE FISH/LB (LBS)

STEELHEAD WINTER 2006 NOOKSACK(KENDALL CR)

TRANSFER IN 50,000 FISH FROM MCKINNON PONDS 4/07 5 (10,000) TRANSFER GOAL 50,000 FISH TO MCKINNON PONDS 10/06 30 (1,666) TO WHATCOM CR HATCHERY 10/06 25 (1,600) TRANSFER GOAL 40.000 FISH Parents must be 100% viral tested. Eggs/Fish must be held on isolated pathogen free water. PLANTING GOAL INTO NOOKSACK R (01.0120) 5/07 5 (30,000) 150,000 FISH

STEELHEAD WINTER 2007 NOOKSACK(KENDALL CR)

EGG TAKE GOAL 190,000 TRANSFER IN 50,000 FISH FROM MCKINNON PONDS 4/08 5 (10,000) TRANSFER GOAL 50,000 FISH TO MCKINNON PONDS 10/07 30 (1,666) TRANSFER GOAL 40,000 FISH TO WHATCOM CR HATCHERY 10/07 25 (1,600) Parents must be 100% viral tested. Eggs/Fish must be held on isolated pathogen free water. PLANTING GOAL 150,000 FISH INTO NOOKSACK R (01.0120) 5/08 5 (30,000)

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 Spring Chinook will be AD Clipped except for 1/2 of the DIT. All Spring Chinook planted above the barrier in the NF Nooksack must be maintained on the regulated pathogen-free water and have had 100% of parents tested and found negative for viral pathogens.

All Steelhead and yearling coho will be mass marked with an adipose fin clip.

On-station Chum production eliminated.

2006 DRAFT BROOD DOCUMENT YAKI KLICKITAT HATCHERY

DATE FISH/LB (LBS)

STEELHE	AD SUMMER 2006	WELLS DAM	(47)		
TRANSFER IN	250,000 EYED EG	GS FROM WELL	S HATCHERY	()
TRANSFER GOAL	210,000 FISH	TO RINGOLD	SPR HATCHERY	7/06 100	(2,100)
STEELHE	EAD SUMMER 2007	WELLS DAM	(47)		
TRANSFER IN	250,000 EYED EG	GS FROM WELL	S HATCHERY	()
TRANSFER GOAL	210,000 FISH	TO RINGOLD	SPR HATCHERY	7/07 100	(2,100)
		FY 20 POUNDS RELE +POUNDS TRA -POUNDS TRAI =NET PRODUC	NSFERED OUT : NSFERED IN :	0 2,100 0 ,100	

Facility notes for: KLICKITAT HATCHERY All Coho destined for yearling production will be mass marked with an adipose fin clip. All Spring Chinook released will be mass marked with and adipose fin clip.

DATE FISH/LB (LBS)

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KLINELINE PONDS

STEELHEAD WINTER 2006 SKAMANIA (NF WASHOUG

TRANSFER IN 20,000 FISH FROM SKAMANIA HATCHERY 2/07 9 (2,222)
PLANTING GOAL 20,000 FISH INTO SALMON CR (28.0059) 4/07 5 (4,000)

STEELHEAD WINTER 2007 SKAMANIA (NF WASHOUG

TRANSFER IN 20,000 FISH FROM SKAMANIA HATCHERY 2/08 9 (2,222)
PLANTING GOAL 20,000 FISH INTO SALMON CR (28.0059) 4/08 5 (4,000)

FY 20 : |
| POUNDS RELEASED : 4,000 |
| +POUNDS TRANSFERED OUT : 0 |
| -POUNDS TRANSFERED IN : 2,222 |
| =NET PRODUCTION : 1,778 |

Facility notes for: KLINELINE PONDS

2006 DRAFT BROOD DOCUMENT WDFW LK ABERDEEN HATCHERY

DATE FISH/LB (LBS)

STEELHEAD SUMMER 2006 VAN WINKLE

EGG TAKE GOAL	300,000	()	
Eggs taken mid-Dece	mber thru Februa	nry.	
TRANSFER GOAL	47,000 FISH	TO EIGHT CK/UPR CHEHALI 2/07	8 (5,875)
TRANSFER GOAL	55,000 EYED I	EGGS TO HUMPTULIPS HATCHERY	()
PLANTING GOAL	15,000 FISH	INTO VAN WINKLE CR 220240 4/07	5 (3,000)
PLANTING GOAL	60,000 FISH	INTO WYNOOCHEE R 22.0260 4/07	5 (12,000)

STEELHEAD SUMMER 2007 VAN WINKLE

300,000	()	
mber thru Februa	nry	
47,000 FISH	TO EIGHT CK/UPR CHEHALI 2/08	8 (5,875)
55,000 EYED	EGGS TO HUMPTULIPS HATCHERY	()
15,000 FISH	INTO VAN WINKLE CR 220240 4/08	5 (3,000)
60,000 FISH	INTO WYNOOCHEE R 22.0260 4/08	5 (12,000)
	mber thru Februa 47,000 FISH 55,000 EYED 15,000 FISH	mber thru February 47,000 FISH TO EIGHT CK/UPR CHEHALI 2/08 55,000 EYED EGGS TO HUMPTULIPS HATCHERY 15,000 FISH INTO VAN WINKLE CR 220240 4/08

STEELHEAD WINTER 2006 VAN WINKLE

EGG TAKE GOAL	300,000	()
Eggs taken mid-Dec	ember thru Februa	ary.
PLANTING GOAL	5,000 FISH	NTO ELK RIVER (22.1333) 4/07 5 (1,000)
PLANTING GOAL	3,000 FISH	INTO GRAYS HBR CO LAKES 4/07 1 (3,000)
Release at 1.5 fpp -	, , ,	
PLANTING GOAL	20,000 FISH	INTO HOQUIAM RIVER 220137 4/07 5 (4,000)
PLANTING GOAL	20,000 FISH	INTO JOHNS R (22.1270) 4/07 5 (4,000)
PLANTING GOAL	120.000 FISH	INTO WYNOOCHEE R 22.0260 4/07 5 (24,000)
	fill of native stock.	only if shortfall exists. Program is for 170,000 smolts released.

STEELHEAD WINTER 2006 WYNOOCHEE R 22.0260

EGG TAKE GOAL	300,000	(()
Eggs taken mid-Febru	uary thru mid-April			

DATE FISH/LB (LBS)

STEELHEAD WINTER 2006 WYNOOCHEE R 22.0260

PLANTING GOAL 170,000 FISH INTO WYNOOCHEE R 22.0260 4/07 5 (34,000) Mitigation. Shortfall may be backfilled with Van Winkle stock if necessary.

STEELHEAD WINTER 2007 VAN WINKLE

EGG TAKE GOAL 300.000 Eggs taken mid-December thru February. PLANTING GOAL 5,000 FISH INTO ELK RIVER (22.1333) 4/08 5 (1,000) PLANTING GOAL 3.000 FISH INTO GRAYS HBR CO LAKES 4/08 1 (3,000) Release at 1.5 fpp - two year program 20,000 FISH INTO HOQUIAM RIVER 220137 4/08 5 (4,000) PLANTING GOAL PLANTING GOAL 20,000 FISH INTO JOHNS R (22.1270) 4/08 5 (4,000) PLANTING GOAL INTO WYNOOCHEE R 22.0260 4/08 5 (24,000) 120,000 FISH Mitigation. For backfill of native stock, only if shortfall exists. Program is for 170,000 smolts released.

STEELHEAD WINTER 2007 WYNOOCHEE R 22.0260

EGG TAKE GOAL 300,000 ()

Eggs taken mid-February thru mid-April

PLANTING GOAL 170,000 FISH INTO WYNOOCHEE R 22.0260 4/08 5 (34,000)

Mitigation. Shortfall may be backfilled with Van Winkle stock only if necessary. Program is for 170,000 smolt release.

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.

LK QUINAULT TRIBAL H

DATE FISH/LB (LBS)

STEELHEAD 2006 QUINAULT R (21.0398)

PLANTING GOAL 200,000 FISH INTO QUINAULT LAKE (21) 4/07 5 (40,000)

STEELHEAD 2007 QUINAULT R (21.0398)

EGG TAKE GOAL 600,000 ()

PLANTING GOAL 200,000 FISH INTO QUINAULT LAKE (21) 4/08 5 (40,000)

Facility notes for: LK QUINAULT TRIBAL

Thermal marking being used for evaluation of sockeye program.

QUIL LONESOME CR HATCHERY

DATE FISH/LB (LBS)

STEELHEAD WINTER	2006	BOGACHIEL	R	20.0162
------------------	------	-----------	---	---------

TRANSFER IN	150,000 EYED EG	GGS FROM BOGACHIEL HATCHERY ()
TRANSFER GOAL	130,000 FISH	TO BOGACHIEL HATCHERY 7/06 150 (866)
STEELHE	AD WINTER 2007 E	BOGACHIEL R 20.0162
TRANSFER IN	150,000 EYED EG	GGS FROM BOGACHIEL HATCHERY ()
TRANSFER GOAL	130,000 FISH	TO BOGACHIEL HATCHERY 7/07 150 (866)
		FY 20 : POUNDS RELEASED : 0 +POUNDS TRANSFERED OUT : 866 -POUNDS TRANSFERED IN : 0 =NET PRODUCTION : 866

Facility notes for: LONESOME CR HATCHER

2006 DRAFT BROOD DOCUMENT WDFW - EN COOPS

LONGLVKINGS-LILLIWAP

DATE FISH/LB (LBS)

STEELHEAD WINTER 2003 HAMMA HAMMA-JOHN CR

PLANTING GOAL 300 FISH INTO HAMMA HAMMA R 160251 4/07 1 (300) Adult release group released at .2 fpp. Release March-April.

STEELHEAD WINTER 2005 HAMMA HAMMA-JOHN CR

PLANTING GOAL 3,200 FISH INTO HAMMA HAMMA R 160251 4/07 8 (400) Released April-May.

> FY 20 POUNDS RELEASED 700 +POUNDS TRANSFERED OUT : 0 -POUNDS TRANSFERED IN: 0 **=NET PRODUCTION** 700

Facility notes for: LONGLVKINGS-LILLIWA

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2006 DRAFT BROOD DOCUMENT ELWA LOWER ELWHA HATCHERY

Page 49

DATE FISH/LB (LBS)

STEELI	HEAD LATE-WINTR	2007 ELWHA R (18.0272)
EGG TAKE GOAL Late winter steelh availability.	*	() ning stage, final approval pending agreement with Elwha Fish Restoration Group and funding
STEELI	HEAD WINTER 2006	6 ELWHA R (18.0272)
EGG TAKE GOAL	,	()
	n natural-origin redd:	
TRANSFER GOA	L 60,000 FISH	TO ELWHA HATCHERY 2/07 9 (6,666)
TRANSFER GOA	L 70,000 EYED	EGGS TO HURD CREEK HATCHERY 1/06 ()
PLANTING GOAL	25,000 FISH	INTO ELWHA R (18.0272) 5/06 6 (4,166)
		ere pumped from natural-origin redds.
PLANTING GOAL	₋ 95,000 FISH	INTO ELWHA R (18.0272) 5/07 6 (15,833)
STEELI	HEAD WINTER 2007	7 ELWHA R (18.0272)
EGG TAKE GOAL	185,000	()
TRANSFER GOA	L 60,000 FISH	TO ELWHA HATCHERY 2/08 9 (6,666)
TRANSFER GOA	L 60,000 GREEI	N EGGS TO HURD CREEK HATCHERY 1/07 ()
PLANTING GOAL	95,000 FISH	INTO ELWHA R (18.0272) 5/08 6 (15,833)

LOWER ELWHA HATCHERY

DATE FISH/LB (LBS)

STEELHEAD WINTER 2007 ELWHA R (18.0272)

FY 20

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

Facility notes for: LOWER ELWHA HATCHER

Steelhead needed to meet tribal egg-take may be transferred from WDFW Elwha Rearling Channel. All Steelhead are 100% adipose fin clipped.

Discussions are on-going related to development of a Pink program at this facility.

2006 DRAFT BROOD DOCUMENT WDFW LYONS FERRY HATCHERY

DATE FISH/LB (LBS)

STEELHEAD SUMMER 2006 LYONS FERRY HATCHERY

EGG TAKE GOAL	520,000			()	_		
TRANSFER GOAL	87,000 FISH	TO [DAYTON ACC	PON	DS	2/07	6 (14	,500)
PLANTING GOAL Release at 4.5 fpp, (13	60,000 FISH	INTO I	YONS FERR	RY REI	SITE	4/07	(0)
	100,000 FISH		TUCANNON	•	,		(0)
	100,000 FISH		WALLA WALI				(0)
STEELHEAI	O SUMMER 2006	S TOUC	HET RIVER					
EGG TAKE GOAL Touchet River stock.	80,000			()	_		
PLANTING GOAL Direct stream releases	50,000 FISH above Dayton A		ΓΟUCHET R on Pond intak				(0 LBS).	
STEELHEAI	O SUMMER 2006	TUCA	NNON R (35.0	0009)				
EGG TAKE GOAL	80,000			()	_		
TRANSFER GOAL Transfer at 5.5 fpp, (9,	50,500 FISH 182 LBS). Acclin		TUCANNON F Tucannon Ha			2/07 releas	e. (0)
STEELHEAL	SUMMER 2006	S WALL	OWA					
TRANSFER GOAL	162,500 FISH	ТО	COTTONWO	OD AC	CC PO	ND 2/	07 6	8 (27,083)
STEELHEAD	O SUMMER 2007	' LYON:	S FERRY HA	TCHE	RY	_		
EGG TAKE GOAL Goal varies due to IHN	520,000 I			()			
TRANSFER GOAL	87,000 FISH	TO [DAYTON ACC	PON	DS	2/08	6 (14	,500)
PLANTING GOAL Release at 4.5 fpp, (13	60,000 FISH 333 LBS)	INTO I	YONS FERR	RY REI	SITE	4/08	(0)
PLANTING GOAL	100,000 FISH		TUCANNON			4/08	(0)
Released at Marengo of PLANTING GOAL Release at 4.5 fpp, (22)	100,000 FISH		.5 fpp, (22,222 WALLA WALI			4/08	(0)

2006 DRAFT BROOD DOCUMENT WDFW LYONS FERRY HATCHERY

Page 52

DATE FISH/LB (LBS)

STEELHEAD SUMMER 2007 TOUCHET RIVER

EGG TAKE GOAL Touchet stock.	80,000		()				
PLANTING GOAL	•	INTO TOUCHET	`	,	,	0)	- L / L D / 4.4	444 50
Touchet River stock	- direct stream rele	eases above Dayto	on Acciim	iation Por	nd intake	at 4.5 Fis	sn/LB, (11,	111 LBS
STEELHE	AD SUMMER 200	7 TUCANNON R ((35.0009)					
EGG TAKE GOAL	80,000		()				
TRANSFER GOAL Transfer at 5.5 fpp, (,	TO TUCANNO mate at Tucannon	_		2/08 release.	(0)		
QTEEI HE	AD SUMMER 200	7 \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\						
STEELIL	AD SOMMEN 200	VVALLOVVA						
TRANSFER IN	220,000 GREEN E	GGS FROM CO	TTONWO	OD ACC	POND	()	
TRANSFER GOAL	162,500 FISH	TO COTTON	WOOD A	CC PON	D 2/08	6 (27,	083)	
		FY 20 POUNDS RELE +POUNDS TRA -POUNDS TRA =NET PRODUC	NSFERE NSFERE	DIN:	0 41 0 41,583	 ,583 		

Facility notes for:

LYON'S FERRY HATCHER

Permitted under Section 7 ESA for a release of 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

DATE FISH/LB (LBS)

STEELHEAD WINTER 2006 SOOES R (20.0015)

TRANSFER GOAL 22,000 FISH TO EDUCKET CR HATCHERY 4/07 7 (3,142)

PLANTING GOAL 158,000 FISH INTO SOOES R (20.0015) 5/07 5 (31,600)

5.5 fpp.

STEELHEAD WINTER 2007 SOOES R (20.0015)

TRANSFER GOAL 22,000 FISH TO EDUCKET CR HATCHERY 4/08 7 (3,142)

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

PLANTING GOAL 158,000 FISH INTO SOOES R (20.0015) 5/08 5 (31,600)

5.5 fpp

FY 20

POUNDS RELEASED : 31,600

+POUNDS TRANSFERED OUT: 3,142

|-POUNDS TRANSFERED IN : 0 |=NET PRODUCTION : 34,742 |

Facility notes for:

MAKAH NFH

2006 DRAFT BROOD DOCUMENT WDFW MARBLEMOUNT HATCHERY

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DATE FISH/LB (LBS)

STEELHEAD WINTER 2006 SKAGIT R (03.0176)

EGG TAKE GOAL 250,000 ()
Coordinate egg-take goal with Barnaby. Total Skagit system egg-take is 750,000. Excess fry will be planted under Inland Fish direction.
TRANSFER IN 500,000 GREEN EGGS FROM BARNABY SLOUGH POND ()
Transfer all green eggs to Marblemount for incubation
TRANSFER GOAL 250,000 FISH TO BARNABY SLOUGH POND 12/06 15 (16,666)
Transfer 150,000 to 250,000 as needed.
PLANTING GOAL
Release 330,000 to 400,000 smolts. Exact planting allotments at the discretion of Fish Management and are coordinated with
Wildlife Management to minimize eagle interactions. Skagit River production is 534,000.
STEELHEAD WINTER 2007 SKAGIT R (03.0176)
EGG TAKE GOAL 250,000 ()
Coordinate egg-take goal with Barnaby. Total Skagit system egg-take is 750,000. Excess fry will be planted under Inland Fish
direction.
TRANSFER IN 500,000 GREEN EGGS FROM BARNABY SLOUGH POND ()
Transfer all green eggs to Marblemount for incubation
TRANSFER GOAL 250,000 FISH TO BARNABY SLOUGH POND 12/07 15 (16,666) Transfer 150,000 to 250,000 as needed.
PLANTING GOAL 284,000 FISH INTO SKAGIT R (03.0176) 5/08 5 (56,800)
Release 330,000 to 400,000 smolts. Exact planting allotments at the discretion of Fish Management and are coordinated with
Wildlife Management to minimize eagle interactions. Skagit River production is 534,000.
FY 20 :
POUNDS RELEASED : 56,800
+POUNDS TRANSFERED OUT : 16,666
-POUNDS TRANSFERED IN : 0
=NET PRODUCTION : 73,466

Facility notes for:

MARBLEMOUNT HATCHER

Total system egg-take goal is 750,000 with 534,000 smolts being released into the river. EGG-TAKE AND RELEASES WILL BE REDUCED IF FUNDING IS NOT FOUND.

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.

DATE FISH/LB (LBS)

STEELHEAD WINTER 2006 NOOKSACK(KENDALL CR)

TRANSFER IN 50,000 FISH FROM KENDALL CR HATCHERY 10/06 30 (1,666)

TRANSFER GOAL 50,000 FISH TO KENDALL CR HATCHERY 4/07 5 (10,000)

STEELHEAD WINTER 2007 NOOKSACK(KENDALL CR)

TRANSFER IN 50,000 FISH FROM KENDALL CR HATCHERY 10/07 30 (1,666)

TRANSFER GOAL 50,000 FISH TO KENDALL CR HATCHERY 4/08 5 (10,000)

FY 20

POUNDS RELEASED

10,000

+POUNDS TRANSFERED OUT : |-POUNDS TRANSFERED IN:

1,666 - 1

=NET PRODUCTION

8,334

Facility notes for: MCKINNON PONDS ALEA Funded

2006 DRAFT BROOD DOCUMENT WDFW MERWIN HATCHERY

DATE FISH/LB (LBS)

STEELHEAD SUMMER 2006 LEWIS R (27.0168)

Up to 80% of a given eq	400,000 agtake may be II-	IN positive		()			
TRANSFER GOAL	35,000 FISH			AN HATCH	HERY	10/06	25 (1,4	1 00)
TRANSFER GOAL Speelyai Bay Net Pen.	60,000 FISH	TO FISI	H FIRST	11	/06 12	(5,000	0)	
TRANSFER GOAL	60,000 EYED E	GGS TO	SKAMA	ANIA HAT	CHERY	2/06	()
PLANTING GOAL 1 Release off station Apri	175,000 FISH I 15 - May 10.	INTO LE	WIS R	(27.0168)	4/07	5 (35,	000)	
STEELHEAD	SUMMER 2007	LEWIS R	(27.01	68)				
	400,000			()			
Up to 80% of a given eqTRANSFER GOAL	ggtake may be IF 35,000 FISH			le backfill AN HATCH			25 (1,4	1 00)
TRANSFER GOAL	60,000 FISH	TO FISI	H FIRST	11	/07 12	(5,000	0)	
Speelyai Bay Net Pen. TRANSFER GOAL	60,000 EYED E	GGS TO	SKAMA	ANIA HAT	CHERY	2/07	()
PLANTING GOAL 1 Release off station Apri	175,000 FISH I 15 - May 10.	INTO LE	WIS R	(27.0168)	4/08	6 (29,	166)	
STEELHEAD	WINTER 2006 L	EWIS R	(27.016	68)				
	175,000			()			
Up to 80% of a given eg	ggtake may be IF	IN positive).	(07.0400)	4/07	5 / 00	000)	
PLANTING GOAL Release off station Apri		INTO LE	WIS R	(27.0168)	4/07	5 (20,	000)	
STEEL HEAD	WINTER 2007 L	FWIS R	(27 016	(8)				
	WINTER 2007 E	LVVIOIN	(27.010					
	175,000	INI	_	()			
Up to 80% of a given eg PLANTING GOAL	ggtake may be IF I00,000 FISH			(27.0168)	4/08	5 (20,	000)	
Release off station Apri				(=7.0.00)	00	J (_0,		

DATE FISH/LB (LBS)

STEELHEAD WINTER 2007 LEWIS R (27.0168)

| FY 20 : | | POUNDS RELEASED : 55,000 | | +POUNDS TRANSFERED OUT : 6,400 | -POUNDS TRANSFERED IN : 0 |

=NET PRODUCTION : 61,400

Facility notes for: MERWIN HATCHERY

All steelhead will be mass marked with an adipose fin clip except late winter wild stock.

2006 DRAFT BROOD DOCUMENT WDFW NASELLE HATCHERY Page 58

DATE FISH/LB (LBS)

STEELHEAD WINTER 2006 WILLAPA (FORK CREEK)

TRANSFER IN 60,000 FISH FROM NEMAH HATCHERY 9/06 35 (1,714) Fish transferred Aug-Sept.

PLANTING GOAL 50,000 FISH INTO NASELLE R (24.0543) 4/07 5 (10,000) Fish volitionally released April-May at 5-6 fpp.

STEELHEAD WINTER 2007 WILLAPA (FORK CREEK)

TRANSFER IN 60,000 FISH FROM NEMAH HATCHERY 9/07 35 (1,714) Fish transferred Aug-Sept.

PLANTING GOAL 50,000 FISH INTO NASELLE R (24.0543) 4/08 5 (10,000) Fish volitionally released April-May at 5-6 fpp.

FY 20 : |
| POUNDS RELEASED : 10,000 |
| +POUNDS TRANSFERED OUT : 0 |
| -POUNDS TRANSFERED IN : 1,714 |
| =NET PRODUCTION : 8,286 |

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. All coho destined for yearling production will be mass marked with an adipose fin clip. Incidentally trapped chum are passed upstream to spawn naturally.

DATE FISH/LB (LBS)

STEELHEAD WINTER 2006 WILLAPA (FORK CREEK)

TRANSFER IN 100,000 EYED EGGS FROM FORKS CREEK HATCHERY 2/07 TRANSFER GOAL 60,000 FISH TO NASELLE HATCHERY 9/06 35 (1,714) Fish transferred Aug-Sept. 25,000 FISH PLANTING GOAL INTO NEMAH R (24.0460) 4/08 6 (4,166) STEELHEAD WINTER 2007 WILLAPA (FORK CREEK) TRANSFER IN 100,000 EYED EGGS FROM FORKS CREEK HATCHERY 2/08 TRANSFER GOAL 60,000 FISH TO NASELLE HATCHERY 9/07 35 (1,714) Fish transferred Aug-Sept. PLANTING GOAL 25,000 FISH INTO NEMAH R (24.0460) 4/09 6 (4,166) FY 20 POUNDS RELEASED

+POUNDS TRANSFERED OUT:

-POUNDS TRANSFERED IN :

=NET PRODUCTION

1,714

0

1,714

Facility notes for: NEMAH HATCHERY

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

2006 DRAFT BROOD DOCUMENT WDFW - EN COOPS NOEL COLE POND

Page 60

DATE FISH/LB (LBS)

STEELHEAD WINTER 2006 SKOOKUMCHUCK

TRANSFER IN 10,500 FISH FROM BINGHAM CR HATCHERY 2/07 9 (1,166)

PLANTING GOAL 10,000 FISH INTO NEWAUKUM -NF TR 0909 4/07 6 (1,666)

STEELHEAD WINTER 2007 SKOOKUMCHUCK

FROM BINGHAM CR HATCHERY 2/08 9 (1,166) TRANSFER IN 10,500 FISH

PLANTING GOAL 10,000 FISH INTO NEWAUKUM -NF TR 0909 4/08 6 (1,666)

FY 20

POUNDS RELEASED

| +POUNDS TRANSFERED OUT : 0

1,666

-POUNDS TRANSFERED IN: 1,166

=NET PRODUCTION 500

Facility notes for: NOEL COLE POND

NORTH TOUTLE HATCHRY

DATE FISH/LB (LBS)

STEELHEAD SUMMER 2006 SKAMANIA (NF WASHOUG

TRANSFER IN 25,500 FISH FROM SKAMANIA HATCHERY 2/07 8 (3,187)

PLANTING GOAL 25,000 FISH INTO GREEN R (26.0323) 4/07 5 (5,000)

Released April to May at 5.5 fpp.

STEELHEAD SUMMER 2007 SKAMANIA (NF WASHOUG

TRANSFER IN 25,500 FISH FROM SKAMANIA HATCHERY 2/08 8 (3,187)

PLANTING GOAL 25,000 FISH INTO GREEN R (26.0323) 4/08 5 (5,000)

Released April to May at 5.5 fpp.

FY 20

POUNDS RELEASED 5,000 +POUNDS TRANSFERED OUT :

0

|-POUNDS TRANSFERED IN: 3,187

1,813 =NET PRODUCTION

Facility notes for:

NORTH TOUTLE HATCHR

2006 DRAFT BROOD DOCUMENT WDFW - EN COOPS

PACIFIC CO. ANGLERS

DATE FISH/LB (LBS)

STEELHEAD WINTER 2006 WILLAPA (FORK CREEK)

TRANSFER IN 15,000 FISH FROM FORKS CREEK HATCHERY 1/07 10 (1,500)

For Stringer Creek.

PLANTING GOAL INTO STRINGER CR 24.0339 1/07 10 (1,500) 15,000 FISH

Allow acclimation to middle section of the Willapa River. Volitional release April-May.

STEELHEAD WINTER 2007 WILLAPA (FORK CREEK)

FROM FORKS CREEK HATCHERY 1/08 10 (1,500) TRANSFER IN 15,000 FISH

For Stringer Creek.

PLANTING GOAL 15,000 FISH INTO STRINGER CR 24.0339 1/08 10 (1,500)

Allow acclimation to middle section of the Willapa River. Volitional release April-May.

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

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Facility notes for:

PACIFIC CO. ANGLERS

WDFW and Pacific Co. Anglers will trap returning adult Winter Steelhead for disposal or Brood Stocking at Forks Creek Hatchery.

2006 DRAFT BROOD DOCUMENT WDFW PALMER PONDS

DATE FISH/LB (LBS)

STEELHEAD SUMMER 20)6 GREEN R ADAPTED
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TRANSFER IN 50,000 FISH FROM SOOS CREEK HATCHERY 7/06 50 (1,000)
PLANTING GOAL 30,000 FISH INTO GREEN R (09.0001) 5/07 5 (6,000)

STEELHEAD SUMMER 2007 GREEN R ADAPTED

TRANSFER IN 50,000 FISH FROM SOOS CREEK HATCHERY 7/07 50 (1,000)

PLANTING GOAL 30,000 FISH INTO GREEN R (09.0001) 5/08 5 (6,000)

STEELHEAD WINTER 2006 GREEN R ADAPTED

TRANSFER IN 230,000 FISH FROM SOOS CREEK HATCHERY 7/06 100 (2,300)
PLANTING GOAL 150,000 FISH INTO GREEN R (09.0001) 5/07 5 (30,000)

STEELHEAD WINTER 2007 GREEN R ADAPTED

 EGG TAKE GOAL
 300,000
 ()

 TRANSFER IN
 230,000 FISH
 FROM SOOS CREEK HATCHERY
 7/07 100 (2,300)

 TRANSFER GOAL
 300,000 GREEN EGGS TO SOOS CREEK HATCHERY
 ()

 PLANTING GOAL
 150,000 FISH
 INTO GREEN R (09.0001) 5/08 5 (30,000)

2006 DRAFT BROOD DOCUMENT WDFW PALMER PONDS Page 64

DATE FISH/LB (LBS)

STEELHEAD WINTER 2007 GREEN R ADAPTED

Facility notes for: PALMER PONDS All Steelhead will be mass marked with an adipose fin clip. DATE FISH/LB (LBS)

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PUYALLUP HATCH.-DIRU

STEELHEAD WINTER 2006 WHITE R (10.0031)

TRANSFER IN 48,000 FISH FROM VOIGHTS CR HATCHERY 7/06 2,500 (19) Transfer to Diru or Clarks Creek Hatchery.

35,000 FISH TO WHITE RIVER HATCHERY 2/07 6 (5,833) TRANSFER GOAL

STEELHEAD WINTER 2007 WHITE R (10.0031)

48,000 FISH FROM VOIGHTS CR HATCHERY 7/07 2,500 (19) TRANSFER IN Transfer to Diru or Clarks Creek Hatchery.

TRANSFER GOAL 35,000 FISH TO WHITE RIVER HATCHERY 2/08 6 (5,833)

> FY 20 POUNDS RELEASED +POUNDS TRANSFERED OUT : 5,833 -POUNDS TRANSFERED IN: 19 =NET PRODUCTION 5,814

Facility notes for: PUYALLUP HATCH.-DIR

All Coho received from WDFW destined for yearling production will be mass marked with an adipose fin clip.

QUINAULT NFH

DATE FISH/LB (LBS)

STEELHEAD WINTER 2006 QUINAULT R (21.0398)

TRANSFER GOAL 50,000 FISH TO CHALAAT CR HATCHERY 2/07 15 (3,333)

PLANTING GOAL 20,500 FISH INTO COOK CR (21.0429) 4/06 500 (41)

Fish planted upstream of hatchery to utilize vacant habitat.

PLANTING GOAL 190,000 FISH INTO COOK CR (21.0429) 5/07 6 (31,666)

Excess to program needs will be stocked into the Raft River as fry.

PLANTING GOAL 50,000 FISH INTO HOH RIVER (20.0422) 5/07 6 (8,333)

Released at Allen's Bar.

STEELHEAD WINTER 2007 QUINAULT R (21.0398)

TRANSFER GOAL 50,000 FISH TO CHALAAT CR HATCHERY 2/08 15 (3,333)

PLANTING GOAL 20,500 FISH INTO COOK CR (21.0429) 4/08 500 (41)

Planted upstream of hatchery to utilize vacant habitat.

PLANTING GOAL 190,000 FISH INTO COOK CR (21.0429) 5/08 6 (31,666)

Excess to program needs will be stocked into the Raft River as fry.

PLANTING GOAL 50,000 FISH INTO HOH RIVER (20.0422) 5/08 6 (8,333)

Released at Allen's Bar.

Facility notes for: QUINAULT NFH

2006 DRAFT BROOD DOCUMENT WDFW - ED COOPS REGION 6 ED COOPS

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DATE FISH/LB (LBS)

STEELHEAD WINTER	2006	SKOOK	IMCHIICK
SILLLILAD WINILIN	2000	SINOUN	

OTELETIE/ID WINTER 2000 (SKOOKOMONOOK		
TRANSFER IN 30,000 GREEN EC Onalaska High School High School FFA	GGS FROM BINGHAM CR HATCHERY 	()
STEELHEAD WINTER 2007 STRANSFER IN 30,000 GREEN ECOnalaska High School High School FFA	GGS FROM BINGHAM CR HATCHERY	()
	FY 20 : POUNDS RELEASED : 0 +POUNDS TRANSFERED OUT : 0 -POUNDS TRANSFERED IN : 0 =NET PRODUCTION : 0	l	

Facility notes for: REGION 6 ED COOPS

WDFW REITER PONDS

DATE FISH/LB (LBS)

TRANSFER IN 300,000 FISH FROM WALLACE RIVER HATCH 10/06 25 (12,000)
PLANTING GOAL 250,000 FISH INTO SKYKOMISH R 07.0012 5/07 6 (41,666)

STEELHEAD SUMMER 2007 SKYKOMISH R -SF (07)

EGG TAKE GOAL 950,000 TRANSFER IN 300,000 FISH FROM WALLACE RIVER HATCH 10/07 25 (12,000) TRANSFER GOAL 130,000 EYED EGGS TO ARLINGTON HATCHERY 2/07 () TRANSFER GOAL 120,000 EYED EGGS TO SOOS CREEK HATCHERY 3/07 In case Green River adapted eggtake not met. TRANSFER GOAL 460,000 EYED EGGS TO WALLACE RIVER HATCH 3/07 PLANTING GOAL 250,000 FISH INTO SKYKOMISH R 07.0012 5/08 6 (41,666)

STEELHEAD WINTER 2006 TOKUL CREEK

TRANSFER IN 270,000 FISH FROM WALLACE RIVER HATCH 10/06 25 (10,800)
PLANTING GOAL 250,000 FISH INTO SKYKOMISH R 07.0012 5/07 6 (41,666)

STEELHEAD WINTER 2007 TOKUL CREEK

TRANSFER IN 270,000 FISH FROM WALLACE RIVER HATCH 10/07 25 (10,800)
PLANTING GOAL 250,000 FISH INTO SKYKOMISH R 07.0012 5/08 6 (41,666)

DATE FISH/LB (LBS)

STEELHEAD WINTER 2007 TOKUL CREEK

FY 20 : |

Facility notes for: REITER PONDS

DATE FISH/LB (LBS)

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RINGOLD SPR HATCHERY

STEELHEAD SUMMER 2006 WELLS DAM (47)

TRANSFER IN 210,000 FISH FROM KLICKITAT HATCHERY 7/06 100 (2,100)

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

> STEELHEAD SUMMER 2007 WELLS DAM (47)

TRANSFER IN 210,000 FISH FROM KLICKITAT HATCHERY 7/07 100 (2,100)

PLANTING GOAL 180,000 FISH INTO COLUMBIA R - GENERAL 4/08 5 (36,000) On-station release April-May at 4-8 fpp.

> FY 20 POUNDS RELEASED 36,000 +POUNDS TRANSFERED OUT : 0 -POUNDS TRANSFERED IN: 2,100 **=NET PRODUCTION** 33,900

Facility notes for: RINGOLD SPR HATCHER

All Steelhead will be mass marked with an adipose fin clip and right vent fin clip. Funded through Mitchell Act. Returning adult Chinook will be transferred to Walla Walla sub-basin for natural production supplementation.

DATE FISH/LB (LBS)

SALMON R. FISH CULTU

STEELHEAD 2007 QUINAULT R (21.0398)

EGG TAKE GOAL 200,000

PLANTING GOAL 150,000 FISH INTO SALMON R (21.0139) 4/08 5 (30,000)

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

Facility notes for: SALMON R. FISH CULT

WDFW

SKAMANIA HATCHERY

DATE FISH/LB (LBS)

STEELHEAD SUMMER 2006 LEWIS R	(27.0168)
	,

TRANSFER IN 60,000 EYED EGGS FROM MERWIN HATCHERY 2/06 ()

TRANSFER GOAL 50,000 FISH TO FISH FIRST 4/07 6 (8,333)

LV clip.

STEELHEAD SUMMER 2006 SKAMANIA (NF WASHOUG

EGG TAKE GOAL 400,000 TRANSFER IN 175,000 FISH FROM VANCOUVER HATCHERY 7/06 100 (1,750) TRANSFER GOAL 25,000 FISH TO COWLITZ GAME&ANGLERS 2/07 8 (3,125) To South Toutle Rearing Pond. Mid-Feb transfer. TRANSFER GOAL 30,000 FISH TO FALLERT CR HATCHERY 11/06 10 (3,000) TRANSFER GOAL 25,500 FISH TO NORTH TOUTLE HATCHRY 2/07 8 (3,187) TRANSFER GOAL 200,000 EYED EGGS TO VANCOUVER HATCHERY 2/06 () Virus negative parents. PLANTING GOAL 24,000 FISH INTO BIG WHITE SALMON RIV 4/07 5 (4,800) PLANTING GOAL 90,000 FISH INTO KLICKITAT R 30.0002 4/07 5 (18,000) PLANTING GOAL 30,000 FISH INTO LEWIS R -EF 27.0173 4/07 5 (6,000) PLANTING GOAL 60,000 FISH INTO WASHOUGAL R 28.0159 4/07 5 (12,000)

STEELHEAD SUMMER 2007 LEWIS R (27.0168)

TRANSFER IN 60,000 EYED EGGS FROM MERWIN HATCHERY 2/07 ()

TRANSFER GOAL 50,000 FISH TO FISH FIRST 4/08 6 (8,333)

LV clip.

STEELHEAD SUMMER 2007 SKAMANIA (NF WASHOUG

EGG TAKE GOAL 400,000 ()

TRANSFER IN 175,000 FISH FROM VANCOUVER HATCHERY 7/07 100 (1,750)

TRANSFER GOAL 25,000 FISH TO COWLITZ GAME&ANGLERS 2/08 8 (3,125)

Mid-Feb transfer.

WDFW SKAMANIA HATCHERY

DATE FISH/LB (LBS)

STEELHEAD SUMMER 2007 SKAMANIA (NF WASHOUG

TRANSFER GOAL	30,000 FISH	TO FALLERT CR HATCHERY 11/07 10 (3,000)
TRANSFER GOAL	25,500 FISH	TO NORTH TOUTLE HATCHRY 2/08 8 (3,187)
TRANSFER GOAL Virus negative parents	•	EGGS TO VANCOUVER HATCHERY 2/07 ()
PLANTING GOAL	24,000 FISH	INTO BIG WHITE SALMON RIV 4/08 5 (4,800)
PLANTING GOAL	90,000 FISH	INTO KLICKITAT R 30.0002 4/08 5 (18,000)
PLANTING GOAL	30,000 FISH	INTO LEWIS R -EF 27.0173 4/08 5 (6,000)
PLANTING GOAL	60,000 FISH	INTO WASHOUGAL R 28.0159 4/08 5 (12,000)

STEELHEAD WINTER 2006 SKAMANIA (NF WASHOUG

EGG TAKE GOAL 250,000) TRANSFER IN 125,000 FISH FROM VANCOUVER HATCHERY 7/06 100 (1,250) TRANSFER GOAL 20,000 FISH TO KLINELINE PONDS 2/07 9 (2,222) TRANSFER GOAL 150,000 EYED EGGS TO VANCOUVER HATCHERY 1/06) Virus negative parents. PLANTING GOAL 20,000 FISH INTO BIG WHITE SALMON RIV 4/07 5 (4,000) Station production. Release April-May. PLANTING GOAL 90,000 FISH INTO LEWIS R -EF 27.0173 4/07 5 (18,000) Station production. Release April-May. PLANTING GOAL 60,000 FISH INTO WASHOUGAL R 28.0159 4/07 5 (12,000) Station production. Release April-May.

STEELHEAD WINTER 2007 SKAMANIA (NF WASHOUG

EGG TAKE GOAL	250,000	()
TRANSFER IN	125,000 FISH	FROM VANCOUVER HATCHERY 7/07 100 (1,250)
TRANSFER GOAL	20,000 FISH	TO KLINELINE PONDS 2/08 9 (2,222)
TRANSFER GOAL Virus negative pare	nts.	DEGGS TO VANCOUVER HATCHERY 1/07 ()
PLANTING GOAL Station production.	20,000 FISH Release April-May	INTO BIG WHITE SALMON RIV 4/08 5 (4,000)

2006 DRAFT BROOD DOCUMENT WDFW

SKAMANIA HATCHERY

DATE FISH/LB (LBS)

STEELHEAD WINTER 2007 SKAMANIA (NF WASHOUG

PLANTING GOAL 90,000 FISH INTO LEWIS R -EF 27.0173 4/08 5 (18,000) Station production. Release April-May. PLANTING GOAL 60,000 FISH INTO WASHOUGAL R 28.0159 4/08 5 (12,000) Station production. Release April-May.

> FY 20 POUNDS RELEASED 74.800 +POUNDS TRANSFERED OUT: 19,867 -POUNDS TRANSFERED IN: 3,000 **=**NET PRODUCTION 91,667

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Facility notes for: SKAMANIA HATCHERY

All Steelhead will be mass marked with and adipose fin clip. Steelhead allotments by stream may change annually as per Fish Management needs.

Funded through Mitchell Act.

DATE FISH/LB (LBS)

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STEELHEAD WINTER 2006 SKOOKUMCHUCK

EGG TAKE GOAL	250,000	()	
100% sample eggs de	estined for NMFS Manches	ter.		
TRANSFER GOAL	250,000 GREEN EGGS	TO BINGHAM C	R HATCHERY	()
TRANSFER GOAL	35,000 GREEN EGGS 1	O CARLISLE L	<pre><pre><pre><pre><pre><pre><pre><pre></pre></pre></pre></pre></pre></pre></pre></pre>	()
STEELHEA	D WINTER 2007 SKOOKU	IMCHUCK		
EGG TAKE GOAL	250,000	()	
1 00	estined for NMFS Manches			
TRANSFER GOAL	250,000 GREEN EGGS	TO BINGHAM C	R HATCHERY	()
TRANSFER GOAL	35,000 GREEN EGGS 1	O CARLISLE L	K PROJECT	()
	FY 2) OS RELEASED	: 0	I
		DS TRANSFERE		o l
	•	DS TRANSFEREI		1
	=NET F	RODUCTION	: 0	
	l			

Facility notes for: SKOOKUMCHUCK

All Steelhead will be mass marked with an adipose fin clip. All adult Steelhead in excess of program needs will be recycled or planted into area lakes to provide increased recreational opportunity. State funded.

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DATE FISH/LB (LBS)

STEELHEAD WINTER 2006 SOLEDUCK R (20.0096)

TRANSFER IN 70,000 FISH FROM SOLDUC HATCHERY 10/06 75 (933) (Olympic Guides Association project)
PLANTING GOAL 50,000 FISH INTO SOLEDUCK R (20.0096) 4/07 5 (10,000)

STEELHEAD WINTER 2007 SOLEDUCK R (20.0096)

TRANSFER IN 70,000 FISH FROM SOLDUC HATCHERY 10/07 75 (933) (Olympic Guides Association project)
PLANTING GOAL 50,000 FISH INTO SOLEDUCK R (20.0096) 4/08 5 (10,000)

Facility notes for:

SNIDÉR CREEK REARIN

All Steelhead will be marked with a left ventral clip.

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

ALEA Funded

2006 DRAFT BROOD DOCUMENT WDFW

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SOLDUC HATCHERY

DATE FISH/LB (LBS)

STEELHEAD WINTER 2006 SOLEDUCK R (20.0096)

	ck River, held, spawned and juveniles early reared at Solduc. TO SNIDER CREEK REARING 10/06 75 (933)
STEELHEAD WINTER 2007	SOLEDUCK R (20.0096)
	() duck Creek, held, spawned and early reared at Solduc TO SNIDER CREEK REARING 10/07 75 (933)
	FY 20

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).

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SOOS CREEK HATCHERY

DATE FISH/LB (LBS)

STEELHEAD SUMMER 2006 GREEN R ADAPTED

TRANSFER GOAL	25,000 FISH	TO ICY CREEK HATCHERY 12/06 12 (2,083)
TRANSFER GOAL	50,000 FISH	TO PALMER PONDS 7/06 50 (1,000)
PLANTING GOAL	30,000 FISH	INTO BIG SOOS CR 09.0072 5/07 5 (6,000)

STEELHEAD SUMMER 2007 GREEN R ADAPTED

EGG TAKE GOAL 140,000 ()
Use locally adapted stock trapped at Soos, Palmer, and Keta Creek. Eggs transferred to Soos for incubation.
TRANSFER GOAL 25,000 FISH TO ICY CREEK HATCHERY 12/07 12 (2,083)

TRANSFER GOAL 50,000 FISH TO PALMER PONDS 7/07 50 (1,000)

PLANTING GOAL 30,000 FISH INTO BIG SOOS CR 09.0072 5/08 5 (6,000)

STEELHEAD SUMMER 2007 SKYKOMISH R -SF (07)

TRANSFER IN 120,000 EYED EGGS FROM REITER PONDS 3/07 (In case Green River adapted eggtake not met.

STEELHEAD WINTER 2006 GREEN R ADAPTED

TRANSFER GOAL	15,000 FISH	TO FLAMING GEYSER COOP 3/07 10 (1,500)
TRANSFER GOAL	25,000 FISH	TO ICY CREEK HATCHERY 12/06 12 (2,083)
TRANSFER GOAL	230,000 FISH	TO PALMER PONDS 7/06 100 (2,300)
PLANTING GOAL	30,000 FISH	INTO BIG SOOS CR 09.0072 5/07 5 (6,000)

STEELHEAD WINTER 2006 GREEN R NATIVE (9)

PLANTING GOAL 33,000 FISH INTO BIG SOOS CR 09.0072 5/07 6 (5,500)

STEELHEAD WINTER 2007 GREEN R ADAPTED

2006 DRAFT BROOD DOCUMENT WDFW SOOS CREEK HATCHERY

Page 79

DATE FISH/LB (LBS)

STEELHEAD WINTER 2007 GREEN R ADAPTED

TRANSFER IN 300,000 GREEN EGGS FROM PALMER PONDS) TRANSFER GOAL 15,000 FISH TO FLAMING GEYSER COOP 3/08 10 (1,500) 25,000 FISH TO ICY CREEK HATCHERY 12/07 12 (2,083) TRANSFER GOAL TRANSFER GOAL 230,000 FISH TO PALMER PONDS 7/07 100 (2,300) PLANTING GOAL 30,000 FISH INTO BIG SOOS CR 09.0072 5/08 5 (6,000) FY 20

| FY 20 : | |POUNDS RELEASED : 17,500 | |+POUNDS TRANSFERED OUT : 8,966 | |-POUNDS TRANSFERED IN : 0 | |=NET PRODUCTION : 26,466 |

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), may be used to backfill Voights and Tokul Creek transfer to meet eggtake goals. Eggs must be certified disease free prior to transfer.

State funded.

EGG TAKE GOAL

2006 DRAFT BROOD DOCUMENT WDFW TOKUL CREEK HATCHERY

DATE FISH/LB (LBS)

STEELHEAD WINTER 2006 TOKUL CREEK

600,000

	hambers Creek stock facilities. May be used to backfill in-season. TO WALLACE RIVER HATCH 8/06 100 (3,000)
PLANTING GOAL 185,000 FISH Release into Snohomish drainage.	INTO SNOHOMISH R 07.0012 5/07 5 (37,000)
STEELHEAD WINTER 2007	TOKUL CREEK
00	() hambers Creek stock facilities. May be used to backfill in-season. TO WALLACE RIVER HATCH 8/07 100 (3,000)
PLANTING GOAL 185,000 FISH Release into Snohomish drainage.	INTO SNOHOMISH R 07.0012 5/08 5 (37,000)
	FY 20

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

2006 DRAFT BROOD DOCUMENT WDFW TUCANNON HATCHERY

DATE FISH/LB (LBS)

STEELHEAD SUMMER 2006 TUCANNON R (35.0009)

TRANSFER IN 50,500 FISH FROM LYONS FERRY HATCHERY 2/07 (0) Transfer at 5.5 fpp, (9,182 LBS). Acclimate at Tucannon Hatchery prior to release. PLANTING GOAL 50,000 FISH INTO TUCANNON R (35.0009) 4/07 4 (12,500) Direct stream release above Rainbow Lake intake at 4.5 fpp, (11,111 LBS).

STEELHEAD SUMMER 2007 TUCANNON R (35.0009)

TRANSFER IN 50,500 FISH FROM LYONS FERRY HATCHERY 2/08 (0) Transfer at 5.5 fpp, (9,182 LBS). Acclimate at Tucannon Hatchery prior to release. PLANTING GOAL 50,000 FISH INTO TUCANNON R (35.0009) 4/08 1 (50,000) Direct stream release above Rainbow Lake intake at 4.5 fpp, (11,111 LBS).

Facility notes for: TUCANNON HATCHERY

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

2006 DRAFT BROOD DOCUMENT TULA TULALIP HATCHERY

DATE FISH/LB (LBS)

STEELHEAD WINTER 2006 SKYKOMISH R -SF (07)

PLANTING GOAL	500 FISH	INTO	4/07	10 (50)
Planted into Veteran's	Pond on Tulalip	Reservation.			
PLANTING GOAL	1,000 FISH	INTO	4/07	10 (100)
Planted into John Sam					
PLANTING GOAL	3,500 FISH	INTO	4/07	10 (350)
Planted into Ross Lake	on Tulalin Res	ervation			

STEELHEAD WINTER 2007 SKYKOMISH R -SF (07)

PLANTING GOAL	500 FISH	INTO	4/08	10 (50)
Planted into Veteran's	Pond on Tulali	Reservation.			
PLANTING GOAL	1,000 FISH	INTO	4/08	10 (100)
Planted into John San		•	-		
PLANTING GOAL	3,500 FISH	INTO	4/08	10 (350)
Planted into Ross Lak	e on Tulalip Re	servation.		,	,

Facility notes for: TULALIP HATCHERY

2006 DRAFT BROOD DOCUMENT WDFW TURTLE ROCK HATCHERY

DATE FISH/LB (LBS)

STEELHEAD SUMMER 2006 WENATCHEE R 45.0030

TRANSFER IN	152,000 FISH	FROM CHELAN HATCHERY 11/06 12 (12,666)
TRANSFER IN	260,000 FISH	FROM EASTBANK HATCHERY (0)
	•	TO CHIWAWA POND 11/06 15 (8 when space is available at Chiwawa.	,666)
PLANTING GOAL Planted to Wenatch	200,000 FISH	INTO WENATCHEE R 45.0030 4/07 5 (40,000)

STEELHEAD SUMMER 2007 WENATCHEE R 45.0030

TRANSFER IN	152,000 FISH	FROM CHELAN HATCHER	Y 11/07	12 (12,666)
TRANSFER IN	150,000 FISH	FROM EASTBANK HATCH	ERY	(0)
Approximately 50%	of brood transferre 200,000 FISH	TO CHIWAWA POND ed when space is available at INTO WENATCHEE R 45 es at 4.5 fpp.	Chiwawa.	, ,

Facility notes for: TURTLE ROCK HATCHER

Permitted under Section 10 for an anadromous release of 400,000 Steelhead smolts. Funded by Chelan County PUD.

2006 DRAFT BROOD DOCUMENT WDFW VANCOUVER HATCHERY

DATE FISH/LB (LBS)

TRANSFER IN	200,000 EYED EG	GS F	ROM SKAMANIA HATCHER	Y :	2/06	()
Virus negative pare	nts.						
TRANSFER GOAL	175,000 FISH	TO	SKAMANIA HATCHERY	7/06	100 (1,75	0)

STEELHEAD SUMMER 2006 SKAMANIA (NF WASHOUG

STEELHEAD SUMMER 2007 SKAMANIA (NF WASHOUG

TRANSFER IN	200 000 EVED EC	GS FROM SKAMANIA HATCHER	· ·	2/07	1	١
I RANSFER IN	200,000 ETED EG	GO FROIVI SKAIVIANIA HATCHER	.1 4	2/07	()
Virus negative pare	nts.					
TRANSFER GOAL	175,000 FISH	TO SKAMANIA HATCHERY	7/07	100 (1,75	50)

STEELHEAD WINTER 2006 SKAMANIA (NF WASHOUG

TRANSFER IN 150,000 EYED EGGS FROM SKAMANIA HATCHERY 1/06 () Virus negative parents.

TRANSFER GOAL 125,000 FISH TO SKAMANIA HATCHERY 7/06 100 (1,250)

STEELHEAD WINTER 2007 SKAMANIA (NF WASHOUG

TRANSFER IN 150,000 EYED EGGS FROM SKAMANIA HATCHERY 1/07 () Virus negative parents.

TRANSFER GOAL 125,000 FISH TO SKAMANIA HATCHERY 7/07 100 (1,250)

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

2006 DRAFT BROOD DOCUMENT WDFW VOIGHTS CR HATCHERY

DATE FISH/LB (LBS)

STEELHEAD WINTER 2006 PUYALLUP

EGG TAKE GOAL 250,000 ()
Puyallup is a Chambers Creek stock derivative. PLANTING GOAL 200.000 FISH INTO VOIGHT CR (10.0414) 5/07 5 (40.000)
PLANTING GOAL 200,000 FISH INTO VOIGHT CR (10.0414) 5/07 5 (40,000) Release fish at 5.5 fpp.
Troisease non at 6.6 tpp.
OTEFILIEAD WINTED COOR WILLTE D. (40 0004)
STEELHEAD WINTER 2006 WHITE R (10.0031)
EGG TAKE GOAL 60,000 ()
Adults trapped at Buckley Trap and transfered to Voights Creek Hatchery for spawning.
TRANSFER GOAL 48,000 FISH TO PUYALLUP HATCHDIRU 7/06 2,500 (19)
Transfer to Diru or Clarks Creek Hatchery.
STEELHEAD WINTER 2007 PUYALLUP
EGG TAKE GOAL 250,000 ()
Puyallup is a Chambers Creek stock derivative.
PLANTING GOAL 200,000 FISH INTO VOIGHT CR (10.0414) 5/08 5 (40,000)
Release fish at 5.5 fpp.
STEELHEAD WINTER 2007 WHITE R (10.0031)
FOC TAKE COAL 60 000
EGG TAKE GOAL 60,000 () Adults trapped at Buckley Trap and transfered to Voights Creek Hatchery for spawning.
TRANSFER GOAL 48,000 FISH TO PUYALLUP HATCHDIRU 7/07 2,500 (19)
Transfer to Diru or Clarks Creek Hatchery.
FY 20 :
POUNDS RELEASED : 40,000
+POUNDS TRANSFERED OUT : 19
-POUNDS TRANSFERED IN : 0
=NET PRODUCTION : 40,019
1

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.

WDFW WALLACE RIVER HATCH

DATE FISH/LB (LBS)

STEELHEAD SUMMER 2006 SKYKOMISH R -SF (07)

TRANSFER GOAL 300,000 FISH TO REITER PONDS 10/06 25 (12,000)

STEELHEAD SUMMER 2007 SKYKOMISH R -SF (07)

TRANSFER IN 460,000 EYED EGGS FROM REITER PONDS 3/07 ()

TRANSFER GOAL 300,000 FISH TO REITER PONDS 10/07 25 (12,000)

STEELHEAD WINTER 2006 TOKUL CREEK

TRANSFER IN 300,000 FISH FROM TOKUL CREEK HATCHERY 8/06 100 (3,000)

TRANSFER GOAL 270,000 FISH TO REITER PONDS 10/06 25 (10,800)

PLANTING GOAL 20,000 FISH INTO WALLACE R (07.0940) 5/07 6 (3,333)

STEELHEAD WINTER 2007 TOKUL CREEK

TRANSFER IN 300,000 FISH FROM TOKUL CREEK HATCHERY 8/07 100 (3,000)

TRANSFER GOAL 270,000 FISH TO REITER PONDS 10/07 25 (10,800)

PLANTING GOAL 20,000 FISH INTO WALLACE R (07.0940) 5/08 6 (3,333)

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DATE FISH/LB (LBS)

STEELHEAD WINTER 2007 TOKUL CREEK

FY 20 : |

Facility notes for: WALLACE RIVER HATCH State funded. All Steelhead will be mass marked with an adipose fin clip. Maxwelton Creek Coop ended BY 2006. WDFW WELLS HATCHERY

DATE FISH/LB (LBS)

STEELHEAD SUMMER 2006 WELLS DAM (47)

EGG TAKE GOAL 960,000 () Follow broodstock protocol.
TRANSFER GOAL 250,000 EYED EGGS TO KLICKITAT HATCHERY ()
TRANSFER GOAL 125,000 EYED EGGS TO WINTHROP NF HATCHERY ()
PLANTING GOAL 320,000 FISH INTO METHOW R (48.0002) 4/07 6 (53,333) Released April 15 - May 15 at 4-8 fpp into Methow Tribs. PLANTING GOAL 130,000 FISH INTO OKANOGAN R (49.0019) 4/07 6 (21,666) Released April 15 - May 15 at 4-8 fpp. In Okanogan Basin, split between Okan. and Similkameen R.
STEELHEAD SUMMER 2007 WELLS DAM (47)
EGG TAKE GOAL 840,000 ()
Follow broodstock protocol. TRANSFER GOAL 250,000 EYED EGGS TO KLICKITAT HATCHERY ()
TRANSFER GOAL 125,000 EYED EGGS TO WINTHROP NF HATCHERY ()
PLANTING GOAL 320,000 FISH INTO METHOW R (48.0002) 4/08 6 (53,333) Released April 15 - May 15 at 4-8 fpp. PLANTING GOAL 130,000 FISH INTO OKANOGAN R (49.0019) 4/08 6 (21,666) Released April 15 - May 15 at 4-8 fpp. In Okanogan Basin, split between Okan. and Similkameen R.
FY 20 : POUNDS RELEASED : 74,999 +POUNDS TRANSFERED OUT : 0 -POUNDS TRANSFERED IN : 0 =NET PRODUCTION : 74,999

Facility notes for: WELLS HATCHERY

Permitted under Section 10 ESA for 450,000 Steelhead smolts.

Suggest late returning stock be used so that brood stock potential for true "Summer Chinook" is not diminished and releases. Funded by Douglas County PUD

PLANTING GOAL

PLANTING GOAL

2006 DRAFT BROOD DOCUMENT WDFW - EN COOPS WHATCOM CR HATCHERY

DATE FISH/LB (LBS)

STEELHEAD WINTER 2006 NOOKSACK(KENDALL CR)

TRANSFER IN 40,000 FISH FROM KENDALL CR HATCHERY 10/06 25 (1,600) Parents must be 100% viral tested. Eggs/Fish must be held on isolated pathogen free water. PLANTING GOAL 35,000 FISH INTO SAMISH R (03.0005) 5/07 5 (7,000)

STEELHEAD WINTER 2007 NOOKSACK(KENDALL CR)

5,000 FISH

5,000 FISH

TRANSFER IN 40,000 FISH FROM KENDALL CR HATCHERY 10/07 25 (1,600) Parents must be 100% viral tested. Eggs/Fish must be held on isolated pathogen free water. PLANTING GOAL 35,000 FISH INTO SAMISH R (03.0005) 5/08 5 (7,000)

INTO WHATCOM CR (01.0566) 5/08 5 (1,000)

INTO WHATCOM CR (01.0566) 5/07 5 (1,000)

Facility notes for: WHATCOM CR HATCHERY All Steelhead will be mass marked with an adipose fin clip.

7/27/06

2006 DRAFT BROOD DOCUMENT MUCK WHITE RIVER HATCHERY

Page 90

DATE FISH/LB (LBS)

STEELHEAD WINTER 2006 WHITE R (10.0031)

TRANSFER IN 35,000 FISH FROM PUYALLUP HATCH.-DIRU 2/07 6 (5,833)

PLANTING GOAL 35,000 FISH INTO WHITE R (10.0031) 4/07 5 (7,000)

STEELHEAD WINTER 2007 WHITE R (10.0031)

TRANSFER IN 35,000 FISH FROM PUYALLUP HATCH.-DIRU 2/08 6 (5,833)

PLANTING GOAL 35,000 FISH INTO WHITE R (10.0031) 4/08 5 (7,000)

Facility notes for: WHITE RIVER HATCHER

2006 DRAFT BROOD DOCUMENT WDFW WHITEHORSE PONDS

DATE FISH/LB (LBS)

STEELHEAD SUMMER 2006 SKYKOMISH R -SF (07)

TRANSFER IN	112,000 FISH	FROM ARLINGTON HATCHERY	8/06	100 (1,120)
PLANTING GOAL	70,000 FISH	INTO STILLAGUAMISH R -NF	4/07	8 (8,750)
PLANTING GOAL	20,000 FISH	INTO STILLAGUAMISH R -SF	4/07	8 (2,500)

STEELHEAD SUMMER 2007 SKYKOMISH R -SF (07)

TRANSFER IN	112,000 FISH	FROM ARLINGTON HATCHERY	8/07	100 (1,120)
PLANTING GOAL	70,000 FISH	INTO STILLAGUAMISH R -NF	4/08	8 (8,750)
PLANTING GOAL	20,000 FISH	INTO STILLAGUAMISH R -SF	4/08	8 (2,500)

STEELHEAD WINTER 2006 STILLAGUAMISH RIVER

EGG TAKE GOAL	225,000	()	
PLANTING GOAL	10,000 FISH	INTO PILCHUCK CR 05.0062 5/07	5 (2,000)
	,	INTO STILLAGUAMISH R -NF 5/07 tion of Fish Management.	5 (28,000)

STEELHEAD WINTER 2007 STILLAGUAMISH RIVER

EGG TAKE GOAL	225,000	()	
PLANTING GOAL	10,000 FISH	INTO PILCHUCK CR 05.0062 5/08	5 (2,000)
	•	INTO STILLAGUAMISH R -NF 5/08 tion of Fish Management.	5 (28,000)

2006 DRAFT BROOD DOCUMENT WDFW WHITEHORSE PONDS

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DATE FISH/LB (LBS)

STEELHEAD WINTER 2007 STILLAGUAMISH RIVER

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

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DATE FISH/LB (LBS)

STEELHE	EAD SUMMER 200	6 WELLS DAM	(47)		
TRANSFER IN	125,000 EYED EG	GS FROM WEL	LS HATCHERY	- ()
PLANTING GOAL	100,000 FISH	INTO METHOV	/R (48.0002) 4	1/07 7 (14,28	5)
STEELHE	EAD SUMMER 200	7 WELLS DAM	(47)		
TRANSFER IN	125,000 EYED EG	GS FROM WEL	LS HATCHERY	- ()
PLANTING GOAL	100,000 FISH	INTO METHOV	/R (48.0002) 4	1/08 7 (14,28	5)
		+POUNDS TRA	EASED : NSFERED OUT NSFERED IN : CTION :	14,285 : 0 0 14,285	I

Facility notes for: WINTHROP NFH