2006 DRAFT BROOD DOCUMENT WDFW - EN COOPS RFEG 8 NORTH COAST

Page 1

DATE FISH/LB (LBS)

COHO 2006 BOGACHIEL R 20.0162

EGG TAKE GOAL12,500()No more than 5 pair, brood-stocked from the Bogachiel.PLANTING GOAL12,500 FISHPLANTING GOAL12,500 FISHINTO BORDE SPRINGS3/07 1,500 (8)Bogachiel tributary.3/07 1,500 (8)3/07 1,500 (8)

| | | | | |
|------------------|---|---|---|------|
| FY 20 : | | | | |
| POUNDS RELEASED | : | 8 | | |
| +TRANSFERED OUT | : | 0 | Í | |
| -TRANSFERED IN : | | 0 | 1 | |
| =NET PRODUCTION | : | 8 | · | |
| Ì | | | • | 1 |

Facility notes for: RFEG 8 NORTH COAST 2006 DRAFT BROOD DOCUMENT QDNR LK QUINAULT TRIBAL H Page 2

DATE FISH/LB (LBS)

CHINOOK FALL 2006 QUINAULT R (21.0398)

EGG TAKE GOAL 1,300,000

()

TRANSFER GOAL450,000 EYED EGGS TOQUINAULT NFH -COOK C()Up to half the LQTFH and QNFH aggregate total of eyed eggs.PLANTING GOAL400,000 FISHINTO QUINAULT LAKE(21) 9/0715 (26,666)

SOCKEYE 2006 QUINAULT R (21.0398)

EGG TAKE GOAL 1,000,000 ()

PLANTING GOAL 1,000,000 FISH INTO QUINAULT LAKE (21) 5/07 3,500 (285)

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)

| FY 20 : | | | | |
|------------------|---|--------|---|---|
| POUNDS RELEASED | : | 40,285 | L | |
| +TRANSFERED OUT | : | 0 | | |
| -TRANSFERED IN : | | 0 | | |
| =NET PRODUCTION | : | 40,285 | | |
| 1 | | | | 1 |

Facility notes for: LK QUINAULT TRIBAL

Thermal marking being used for evaluation of sockeye program.

2006 DRAFT BROOD DOCUMENT FWS QUINAULT NFH

Page 3

DATE FISH/LB (LBS)

CHINOOK FALL 2006 COOK CR (21.0429) EGG TAKE GOAL 700.000 () PLANTING GOAL 600,000 FISH INTO COOK CR (21.0429) 7/07 40 (15,000) CHINOOK FALL 2006 QUINAULT R (21.0398) 450,000 EYED EGGS FROM LK QUINAULT TRIBAL H TRANSFER IN () Up to half the LQTFH and QNFH aggregate total of eyed eggs. CHUM 2006 COOK CR (21.0429) EGG TAKE GOAL 1,770,000 () PLANTING GOAL 1,500,000 FISH INTO COOK CR (21.0429) 4/07 550 (2,727) Size range of 700-400 fpp at release separate by one week from all yearling releases. COHO 2005 COOK CR (21.0429) PLANTING GOAL 660,000 FISH INTO COOK CR (21.0429) 5/07 18 (36,666) COHO 2006 COOK CR (21.0429) EGG TAKE GOAL 700,000 () TRANSFER GOAL 300 EYED EGGS TO REGION 6 ED COOPS 1/07) (Taholah Schools. Resulting fish will be returned to QNFH. PLANTING GOAL 143,000 FISH INTO COOK CR (21.0429) 3/07 500 (286) Fish planted upstream of hatchery to utilize vacant habitat. PLANTING GOAL 660,000 FISH INTO COOK CR (21.0429) 5/08 18 (36,666) Excess to program needs will be stocked into the Raft River as fry. STEELHEAD WINTER 2006 QUINAULT R (21.0398) TO CHALAAT CR HATCHERY 2/07 15 (3,333) TRANSFER GOAL 50.000 FISH 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.

2006 DRAFT BROOD DOCUMENT FWS QUINAULT NFH

Page 4

DATE FISH/LB (LBS)

STEELHEAD WINTER 2006 QUINAULT R (21.0398)

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 GOAL20,500 FISHINTO COOK CR(21.0429)4/08500 (41)Planted upstream of hatchery to utilize vacant habitat.PLANTING GOAL190,000 FISHINTO COOK CR(21.0429)5/086 (31,666)Excess to program needs will be stocked into the Raft River as fry.PLANTING GOAL50,000 FISHINTO HOH RIVER(20.0422)5/086 (8,333)Released at Allen's Bar.

| FY 20 : | | 1 | | |
|------------------|---|--------|----|---|
| POUNDS RELEASED | : | 79,678 | | |
| +TRANSFERED OUT | : | 3,333 | l. | |
| -TRANSFERED IN : | | 0 | | |
| =NET PRODUCTION | : | 83,011 | | |
| | | | - | 1 |

Facility notes for: QUINAULT NFH

2006 DRAFT BROOD DOCUMENT WDFW

Page 5

SOLDUC HATCHERY

DATE FISH/LB (LBS)

CHINOOK FALL 2005 ELWHA R (18.0272)

TRANSFER GOAL210,000 FISHTOELWHA HATCHERY7/0660 (3,500)Transferred from July-August.

CHINOOK FALL 2006 ELWHA R (18.0272)

| TRANSFER IN 3 | ,300,000 EYED EG | GS FF | ROM HURD CREEK H/ | ATCHER | Y 11/06 (|) | |
|---|------------------|-------|-------------------|---------|--------------|---|--|
| Must be maintained on regulated pathogen-free water in isolation. | | | | | | | |
| TRANSFER GOAL | 210,000 FISH | то | BEAR SPRINGS | 7/07 40 | 0 (525) | | |
| | | | | | , | | |
| TRANSFER GOAL | 2,600,000 FISH | то | ELWHA HATCHERY | 2/07 | 600 (4,333) |) | |
| | , , | | | | () | | |
| TRANSFER GOAL | 210.000 FISH | то | ELWHA HATCHERY | 7/07 | 60 (3,500) | | |
| Transferred July-Auc | -, | | | | | | |
| | , | | | | | | |

CHINOOK SPRING 2005 SOLEDUCK R (20.0096)

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 SPRING 2006 SOLEDUCK R (20.0096)

EGG TAKE GOAL 240,000

PLANTING GOAL 200,000 FISH INTO SOLEDUCK R (20.0096) 4/08 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 2006 SOLEDUCK R (20.0096)

EGG TAKE GOAL 400.000) (A Quileute Tribe Program only. TRANSFER IN 300,000 FISH FROM LONESOME CR HATCHERY 4/07 150 (2,000) A Quileute Tribe Project only. TRANSFER GOAL 400,000 EYED EGGS TO LONESOME CR HATCHERY 11/06 () A Quileute Tribe Project only. 250,000 FISH INTO SOLEDUCK R (20.0096) 6/07 25 (10,000) PLANTING GOAL A Quileute Tribe Project only.

COHO FALL 2005 SOLEDUCK R (20.0096)

2006 DRAFT BROOD DOCUMENT WDFW SOLDUC HATCHERY

Page 6

DATE FISH/LB (LBS)

COHO FALL 2005 SOLEDUCK R (20.0096)

PLANTING GOAL 600,000 FISH INTO SOLEDUCK R (20.0096) 4/07 15 (40,000)

COHO FALL 2006 SOLEDUCK R (20.0096)

EGG TAKE GOAL 700,000 ()

TRANSFER GOAL250 EYED EGGS TOREGION 6 ED COOPS()Salmon in the Classroom.PLANTING GOAL600,000 FISHINTO SOLEDUCK R (20.0096)4/0815 (40,000)

COHO SUMMER 2005 SOLEDUCK R (20.0096)

PLANTING GOAL 200,000 FISH INTO SOLEDUCK R (20.0096) 4/07 15 (13,333)

COHO SUMMER 2006 SOLEDUCK R (20.0096)

| EGG TAKE GOAL | 236,000 | | () |
|---------------|---------|--|----|
|---------------|---------|--|----|

PLANTING GOAL 200,000 FISH INTO SOLEDUCK R (20.0096) 4/08 15 (13,333)

RAINBOW TR 2005 GOLDENDALE

| TRANSFER IN | 4,000 FISH | FROM EELLS SPRS HATCHERY 6/06 | 25(160) |
|------------------------|-------------------|-------------------------------|------------|
| TRANSFER IN | 1,500 FISH | ROM LAKEWOOD HATCHERY 12/05 | 2 (750) |
| Fish must be held in | isolation on path | gen free water. | |
| TRANSFER GOAL | 3,400 FISH | TO BOGACHIEL HATCHERY 4/07 | 1 (3,400) |
| Kids fishing derby - V | Nestend Sportsn | an Club Project. | |
| PLANTINĞ GOAL | 400 FİSH | INTO CLALLAM CO LAKES 4/06 | l (400) |
| | | | |
| PLANTING GOAL | 600 FISH | INTO JEFFERSON CO LAKES 4/06 | 1 (600) |

RAINBOW TR 2006 GOLDENDALE

TRANSFER IN 4,000 FISH FROM EELLS SPRS HATCHERY 6/07 25 (160)

2006 DRAFT BROOD DOCUMENT WDFW SOLDUC HATCHERY

Page 7

DATE FISH/LB (LBS)

RAINBOW TR 2006 GOLDENDALE

| TRANSFER IN | 1,500 FISH | FROM LAKEWOOD HATCHERY 12/06 2 (750) |
|----------------------|-------------------|--------------------------------------|
| Fish must be held in | isolation on path | hogen free water. |
| TRANSFER GOAL | 3,400 FISH | TO BOGACHIEL HATCHERY 4/08 1 (3,400) |
| Kids fishing derby - | Westend Sportsn | man Club Project. |
| PLANTING GOAL | 400 FISH | INTO CLALLAM CO LAKES 4/07 1 (400) |
| | | |
| PLANTING GOAL | 600 FISH | INTO JEFFERSON CO LAKES 4/07 1 (600) |

STEELHEAD WINTER 2006 SOLEDUCK R (20.0096)

EGG TAKE GOAL 80,000 () Adult wildstock is collected from Soleduck River, held, spawned and juveniles early reared at Solduc. TRANSFER GOAL 70,000 FISH TO SNIDER CREEK REARING 10/06 75 (933) (Olympic Guides Association project)

STEELHEAD WINTER 2007 SOLEDUCK R (20.0096)

EGG TAKE GOAL 80,000 () Adult wildstock is broodstocked at Soleduck Creek, held, spawned and early reared at Solduc TRANSFER GOAL 70,000 FISH TO SNIDER CREEK REARING 10/07 75 (933) (Olympic Guides Association project)

| | | | |
|------------------|---|---------|------|
| FY 20 : | | | |
| POUNDS RELEASED | : | 114,333 | |
| +TRANSFERED OUT | : | 12,166 | |
| -TRANSFERED IN : | | 2,910 | |
| =NET PRODUCTION | : | 123,589 | |
| 1 | | | |

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).

2006 DRAFT BROOD DOCUMENT QUIL BEAR SPRINGS

Page 8

DATE FISH/LB (LBS)

CHINOOK FALL 2005 ELWHA R (18.0272)

PLANTING GOAL 200,000 FISH INTO MORSE CR (18.0185) 3/07 10 (20,000) If Morse Cr. site is unfinished, fish will be planted into to Elwha Channel.

CHINOOK FALL 2006 ELWHA R (18.0272)

TRANSFER IN 210,000 FISH FROM SOLDUC HATCHERY 7/07 400 (525)

PLANTING GOAL 200,000 FISH INTO MORSE CR (18.0185) 3/08 10 (20,000) If Morse Cr. site is unfinished, fish will be planted into to Elwha Channel.

RAINBOW TR 2005 GOLDENDALE

| TRANSFER IN | 42,000 FISH | FROM EELLS SPRS HATCHERY 6/06 25 (1,680) |
|-----------------------------------|-------------|--|
| PLANTING GOAL Plant March-May. | 14,000 FISH | INTO CLALLAM CO LAKES 4/07 3 (4,666) |
| PLANTING GOAL Plant March-May. | 18,200 FISH | INTO JEFFERSON CO LAKES 4/07 3 (6,066) |

RAINBOW TR 2006 GOLDENDALE

| TRANSFER IN | 42,000 FISH | FROM EELLS SPRS HATCHERY | 6/07 | 25 (1,680) |
|-----------------------------------|-------------|--------------------------|------|-------------|
| PLANTING GOAL Plant March-May. | 14,000 FISH | INTO CLALLAM CO LAKES | 4/08 | 3 (4,666) |
| PLANTING GOAL Plant March-May. | 18,200 FISH | INTO JEFFERSON CO LAKES | 4/08 | 3 (6,066) |

2006 DRAFT BROOD DOCUMENT QUIL BEAR SPRINGS

Page 9

DATE FISH/LB (LBS)

RAINBOW TR 2006 GOLDENDALE

| FY 20 : | | | | |
|------------------|---|--------|---|---|
| POUNDS RELEASED | : | 30,732 | | 1 |
| +TRANSFERED OUT | | 0 | | |
| -TRANSFERED IN : | | 1,680 | Ĺ | |
| =NET PRODUCTION | : | 29,052 | · | |
| | | | - | |

Facility notes for: BEAR SPRINGS

2006 DRAFT BROOD DOCUMENT WDFW

BOGACHIEL HATCHERY

DATE FISH/LB (LBS)

RAINBOW TR 2005 GOLDENDALE

TRANSFER IN3,400 FISHFROM SOLDUC HATCHERY4/071 (3,400)Kids fishing derby - Westend Sportsman Club Project.PLANTING GOAL3,300 FISHINTO BOGACHIEL POND4/071 (3,300)Kids fising derby. Increased costs to be paid by Westend Sportsman ClubPLANTING GOAL1,000 FISHINTO WENTWORTH LK (CLAL)5/071 (1,000)Any remaining fish from Kids Derby.

RAINBOW TR 2006 GOLDENDALE

TRANSFER IN3,400 FISHFROM SOLDUC HATCHERY4/081 (3,400)Kids fishing derby - Westend Sportsman Club Project.PLANTING GOAL3,300 FISHINTO BOGACHIEL POND4/081 (3,300)Kids fising derby. Increased costs to be paid by Westend Sportsman ClubPLANTING GOAL1,000 FISHINTO WENTWORTH LK (CLAL)5/081 (1,000)Any remaining fish from Kids Derby.

STEELHEAD SUMMER 2006 BOGACHIEL R 20.0162

| EGG TAKE GOAL | 120,000 | () | |
|----------------------|------------------|--------------------------------|------------|
| Eggs taken mid-Decer | mber thru Januar | y. 100% Sample. | |
| PLANTING GOAL | 30,000 FISH | INTO CALAWAH R (20.0175) 4/07 | 5 (6,000) |
| | | | |
| 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) |
| PLANTING GOAL | 20,000 FISH | INTO SOLEDUCK R (20.0096) 4/07 | 5 (4,000) |

STEELHEAD SUMMER 2007 BOGACHIEL R 20.0162

| EGG TAKE GOAL | 120,000 | () | |
|---------------------|------------------|---------------------------------|------------|
| Eggs taken mid-Dece | mber thru Januar | y. 100% Sample. | |
| 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 (1 000) |
| FLANTING GOAL | 20,000 1 1311 | INTO SOLLDOCK IX (20.0090) 4/00 | 3 (4,000) |

STEELHEAD WINTER 2006 BOGACHIEL R 20.0162

EGG TAKE GOAL 350,000

()

2006 DRAFT BROOD DOCUMENT WDFW **BOGACHIEL HATCHERY**

Page 11

DATE FISH/LB (LBS)

STEELHEAD WINTER 2006 BOGACHIEL R 20.0162

| TRANSFER IN | 130,000 FISH | FROM LONESOME CR HATCHERY 7/06 150 (866) |
|-------------------------------------|--------------|---|
| TRANSFER GOAL | 150,000 EYED | EGGS TO LONESOME CR HATCHERY () |
| PLANTING GOAL On Station Release | 100,000 FISH | INTO BOGACHIEL R 20.0162 4/07 5 (20,000) |
| PLANTING GOAL On Station Release | 50,000 FISH | INTO CALAWAH R (20.0175) 4/07 5 (10,000) |
| PLANTING GOAL | 20,000 FISH | INTO GOODMAN CR (20.0406) 4/07 5 (4,000) |

STEELHEAD WINTER 2007 BOGACHIEL R 20.0162

| EGG TAKE GOAL Adults 100% viral te | 350,000 sted. | () |
|---------------------------------------|------------------|---|
| TRANSFER IN | 130,000 FISH | FROM LONESOME CR HATCHERY 7/07 150 (866) |
| TRANSFER GOAL | 150,000 EYED | EGGS TO LONESOME CR HATCHERY () |
| 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 : | |
|-------------------|--------|
| POUNDS RELEASED : | 50,300 |
| +TRANSFERED OUT : | 0 |
| -TRANSFERED IN : | 4,266 |
| =NET PRODUCTION : | 46,034 |
| | |

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 QUIL LONESOME CR HATCHERY Page 12

DATE FISH/LB (LBS)

CHINOOK SUMMER 2006 SOLEDUCK R (20.0096)

TRANSFER IN400,000 EYED EGGS FROM SOLDUC HATCHERY11/06 ()A Quileute Tribe Project only.TRANSFER GOAL300,000 FISHTOSOLDUC HATCHERY4/07150 (2,000)A Quileute Tribe Project only.

STEELHEAD WINTER 2006 BOGACHIEL R 20.0162

| TRANSFER IN | 150,000 EYED EG | GS FROM BOGACHIEL HATCHE | RY | (|) |
|---------------|-----------------|--------------------------|------|-------|------|
| TRANSFER GOAL | 130,000 FISH | TO BOGACHIEL HATCHERY | 7/06 | 150 (| 866) |

STEELHEAD WINTER 2007 BOGACHIEL R 20.0162

| TRANSFER IN | 150,000 EYED EG | GS FROM BOGACHIEL HATCHE | RY | (|) |
|---------------|-----------------|--------------------------|------|-------|------|
| TRANSFER GOAL | 130,000 FISH | TO BOGACHIEL HATCHERY | 7/07 | 150 (| 866) |

| FY 20 POUNDS RELEASED +TRANSFERED OUT -TRANSFERED IN =NET PRODUCTION | 2,866 0 2,866 | | |
|--|---------------------------|---|------|
| =NET PRODUCTION : | 2,866 | l | |

Facility notes for: LONESOME CR HATCHER

2006 DRAFT BROOD DOCUMENT WDFW - EN COOPS SNIDER CREEK REARING

Page 13

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 Ass | ociation 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 Ass | sociation project) | | | |
| PLANTING GOAL | 50,000 FISH | INTO SOLEDUCK R (20.0096) | 4/08 | 5 (10,000) |

| FY 20 POUNDS RELEASED +TRANSFERED OUT -TRANSFERED IN =NET PRODUCTION | : : : | 10,000 0 933 9,067 | | |
|--|-------------|-----------------------------------|-----------|--|
| | | | | |

Facility notes for: SNIDER CREEK REARIN

All Steelhead will be marked with a left ventral clip.

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

ALEA Funded

| 7/27/06 | QD | 06 DRAFT BROOD DO NR MON R. FISH CULTU | DCUMENT | Page 14 |
|---------------------------------------|-----------------------------|--|-------------------|------------|
| | | DATE FISH/LB (LE | 3S) | |
| CHINOOK | 2006 QUEETS R | (21.0016) | | |
| EGG TAKE GOAL | 250,000 | | () | |
| PLANTING GOAL US/Canada wild indic | 200,000 FISH ator stock. | INTO SALMON R (21 | 1.0139) 8/07 40 (| (5,000) |
| СОНО 200 | 06 CLEARWATER | R 21.0024 | | |
| EGG TAKE GOAL | 150,000 | | () | |
| PLANTING GOAL Released from Clear | 90,000 FISH water Ponds | INTO CLEARWATER I | R 21.0024 3/08 1 | 8 (5,000) |
| СОНО 200 | 06 QUEETS R (2 | 1.0016) | | |
| EGG TAKE GOAL | 180,000 | | () | |
| PLANTING GOAL Released into Queets | 110,000 FISH River ponds | INTO QUEETS R (21 | .0016) 3/08 18 (| 6,111) |
| СОНО 200 |)6 SALMON R (2 | 1.0139) | | |
| EGG TAKE GOAL | 800,000 | | () | |
| PLANTING GOAL Alt-F8 | 650,000 FISH | INTO SALMON R (2 ⁻ | 1.0139) 4/08 15 (| (43,333) |
| STEELHEA | D 2007 QUINAU | _T R (21.0398) | | |
| EGG TAKE GOAL | 200,000 | | () | |
| PLANTING GOAL | 150,000 FISH | INTO SALMON R (2' | 1.0139) 4/08 5(| 30,000) |

2006 DRAFT BROOD DOCUMENT QDNR SALMON R. FISH CULTU

Page 15

DATE FISH/LB (LBS)

STEELHEAD 2007 QUINAULT R (21.0398)

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

Facility notes for: SALMON R. FISH CULT

2006 DRAFT BROOD DOCUMENT MAKA

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EDUCKET CR HATCHERY

DATE FISH/LB (LBS)

CHINOOK FALL 2006 SOOES R (20.0015)

| TRANSFER IN | 100,000 FISH | FROM MAKAH NFH | 3/07 | 500 (| 200) |
|-------------|--------------|----------------|------|--------|------|
| | | | | a /a = | / / |

PLANTING GOAL 100,000 FISH INTO EDUCKET CR (20.0010) 6/07 55 (1,818)

COHO 2005 SOOES R (20.0015)

| TRANSFER IN | 40,000 FISH | FROM MAKAH NFH | 3/07 | 18 (| 2,222) |
|---------------|-------------|-----------------|-----------|------|-------------|
| PLANTING GOAL | 50,000 FISH | INTO EDUCKET CR | (20.0010) | 4/07 | 15 (3,333) |

COHO 2006 SOOES R (20.0015)

| TRANSFER IN | 40,000 FISH | FROM MAKAH NFH | 3/08 | 18 (| 2,222) |
|---------------|-------------|-----------------|-----------|------|-------------|
| PLANTING GOAL | 50,000 FISH | INTO EDUCKET CR | (20.0010) | 4/08 | 15 (3,333) |

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 IN22,000 FISHFROM MAKAH NFH4/087 (3,142)If possible, transfer to Educket Cr for imprinting before release.PLANTING GOAL25,000 FISHINTO EDUCKET CR (20.0010)5/086 (4,166)

2006 DRAFT BROOD DOCUMENT MAKA EDUCKET CR HATCHERY

Page 17

DATE FISH/LB (LBS)

STEELHEAD WINTER 2007 SOOES R (20.0015)

| FY 20 : | | 1 | | |
|-------------------|---|-------|---|--|
| POUNDS RELEASED | : | 9,317 | | |
| +TRANSFERED OUT | : | 0 | | |
| -TRANSFERED IN : | | 5,564 | Ì | |
| =NET PRODUCTION : | | 3,753 | | |
| | | | | |

Facility notes for: EDUCKET CR HATCHERY

2006 DRAFT BROOD DOCUMENT FWS MAKAH NFH

)

Page 18

DATE FISH/LB (LBS)

CHINOOK FALL 2006 SOOES R (20.0015)

EGG TAKE GOAL 4,850,000 (

 TRANSFER GOAL
 100,000 FISH
 TO
 EDUCKET CR HATCHERY
 3/07
 500 (
 200)

 PLANTING GOAL
 2,200,000 FISH
 INTO SOOES R
 (20.0015)
 5/07
 75 (29,333)

COHO 2005 SOOES R (20.0015)

TRANSFER GOAL 40,000 FISH TO EDUCKET CR HATCHERY 3/07 18 (2,222)

PLANTING GOAL 200,000 FISH INTO SOOES R (20.0015) 5/07 18 (11,111) Release about May 15 at 15-20 fpp. Excess to program will be stocked on station as fry.

COHO 2006 SOOES R (20.0015)

EGG TAKE GOAL 450,000 ()

TRANSFER GOAL 40,000 FISH TO EDUCKET CR HATCHERY 3/08 18 (2,222)

PLANTING GOAL 200,000 FISH INTO SOOES R (20.0015) 5/08 18 (11,111) Release about May 15 at 15-20 fpp. Excess to program will be stocked on station as fry.

SOCKEYE 2006 OZETTE (20)

TRANSFER IN305,000 GREEN EGGS FROM UMBRELLA CR HATCHERY11/06(Transferred November-December. Incubated under quarantine conditions at MNFH per NWFHP disease policy.TRANSFER GOAL183,000 EYED EGGS TOSTONY CR HATCHERY3/07(Otolith marked prior to transfer.TRANSFER GOAL122,000 EYED EGGS TOUMBRELLA CR HATCHERY2/07()Transfer February-March. Otolith marked prior to transfer.

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.
 5.5 fpp.
 5.5 fpp.
 5.5 fpp.
 5.5 fpp.
 5.5 fpp.

STEELHEAD WINTER 2007 SOOES R (20.0015)

2006 DRAFT BROOD DOCUMENT FWS MAKAH NFH

Page 19

DATE FISH/LB (LBS)

STEELHEAD WINTER 2007 SOOES R (20.0015)

TRANSFER GOAL22,000 FISHTOEDUCKET CR HATCHERY4/087 (3,142)If possible, transfer to Educket Cr for imprinting before release.PLANTING GOAL158,000 FISHINTO SOOES R (20.0015)5/085 (31,600)5.5 fpp

| FY 20 : | | | | |
|------------------|---|--------|-----|--|
| POUNDS RELEASED | : | 72,044 | | |
| +TRANSFERED OUT | : | 5,564 | 1 I | |
| -TRANSFERED IN : | | 0 | - | |
| =NET PRODUCTION | : | 77,608 | 1 | |
| i | | | • | |

Facility notes for: MAKAH NFH 2006 DRAFT BROOD DOCUMENT MAKA Page 20

UMBRELLA CR HATCHERY

DATE FISH/LB (LBS)

SOCKEYE 2006 OZETTE (20)

EGG TAKE GOAL 305,000

)

TRANSFER IN122,000 EYED EGGS FROM MAKAH NFH2/07()Transfer February-March. Otolith marked prior to transfer.TRANSFER GOAL305,000 GREEN EGGS TOMAKAH NFH11/06()Transferred November-December. Incubated under quarantine conditions at MNFH per NWFHP disease policy.PLANTING GOAL122,000 FISHINTO UMBRELLA CR20.00526/07454 (268)

(

| FY 20 : | | | |
|------------------|---|-----|---|
| POUNDS RELEASED | : | 268 | |
| +TRANSFERED OUT | : | 0 | |
| -TRANSFERED IN : | | 0 | |
| =NET PRODUCTION | : | 268 | |
| | | | 1 |

Facility notes for: UMBRELLA CR HATCHER

2006 DRAFT BROOD DOCUMENT

MAKA STONY CR HATCHERY

DATE FISH/LB (LBS)

SOCKEYE 2006 OZETTE (20)

 TRANSFER IN
 183,000 EYED EGGS FROM MAKAH NFH
 3/07
 ()

 Otolith marked prior to transfer.
 PLANTING GOAL
 91,500 FISH
 INTO STONY CR
 20.0058A
 4/07
 900 (101)

 Otolith marked.
 PLANTING GOAL
 91,500 FISH
 INTO STONY CR
 20.0058A
 6/07
 450 (203)

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

| FY 20 : | | | | |
|------------------|---|-----|---|--|
| POUNDS RELEASED | : | 304 | | |
| +TRANSFERED OUT | : | 0 | 1 | |
| -TRANSFERED IN : | | 0 | | |
| =NET PRODUCTION | : | 304 | | |
| 1 | | | | |

Facility notes for: STONY CR HATCHERY

2006 DRAFT BROOD DOCUMENT

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HUMPTULIPS HATCHERY

DATE FISH/LB (LBS)

CHINOOK FALL 2006 HUMPTULIPS R 22.0004

EGG TAKE GOAL 590,000

)

(

PLANTING GOAL 500,000 FISH INTO STEVENS CR (22.0064) 6/07 70 (7,142) Wild Stock.

COHO 2005 HUMPTULIPS R 22.0004

PLANTING GOAL 750,000 FISH INTO STEVENS CR (22.0064) 5/07 15 (50,000) Release March-May.

COHO 2006 HUMPTULIPS R 22.0004

EGG TAKE GOAL 1,600,000

()

| TRANSFER GOAL Doug Fricke Project TRANSFER GOAL | 20,000 EYED E | GGS TO GRAYS HARB4-H/FRICKE () |
|---|----------------|---|
| | 200,000 EYED I | EGGS TO GRAYS HARBOR GILLNET () |
| TRANSFER GOAL | 225,000 FISH | TO WESTPORT NET PENS 1/08 22 (10,227) |
| PLANTING GOAL Release March-May. | 750,000 FISH | INTO STEVENS CR (22.0064) 4/08 15 (50,000) |

COHO 2006 WISHKAH R (22.0191)

| TRANSFER IN For Buzzard Creek | , | GS FROM MAYR BROS (LLT | K) | () |
|--------------------------------------|----|------------------------|-------|--------------|
| TRANSFER IN | | GS FROM MAYR BROS (LLT | ſK) | () |
| TRANSFER GOAL Transfer Sept-Nov f | -, | TO BUZZARD CREEK | 10/07 | 25 (1,000) |
| TRANSFER GOAL | 0 | TO MAYR BROS (LLTK) | 5/06 | 100 (3,200) |

COHO LATE 2005 HUMPTULIPS R 22.0004

PLANTING GOAL 200,000 FISH INTO STEVENS CR (22.0064) 5/07 15 (13,333) Release March-May.

COHO LATE 2006 HUMPTULIPS R 22.0004

2006 DRAFT BROOD DOCUMENT WDFW

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HUMPTULIPS HATCHERY

DATE FISH/LB (LBS)

COHO LATE 2006 HUMPTULIPS R 22.0004

EGG TAKE GOAL 500.000 ()

PLANTING GOAL 450,000 FISH INTO STEVENS CR (22.0064) 5/08 15 (30,000) Release March-May.

RAINBOW TR 2005 GOLDENDALE

TRANSFER IN 10,000 FISH FROM EELLS SPRS HATCHERY 10/06 25 (400) Portion of Lk Aberdeen production reared at Humptulips instead. Must be held on path. free water in isolation. TRANSFER IN 6,500 FISH FROM LAKEWOOD HATCHERY 12/07 2 (3,250) Must be held on pathogen free water in isolation. PLANTING GOAL 2,000 FISH INTO DUCK LAKE (22) 5/07 3 (666) PLANTING GOAL 7,000 FISH INTO FAILOR LK (GRAY) 5/07 3 (2,333)

RAINBOW TR 2006 GOLDENDALE

| TRANSFER IN | 10,000 FISH | FROM EELLS SPRS H | ATCH | ERY | 10/07 | 25 (| 400) |
|----------------------|-------------------|--------------------|------|------|-------|--------|------|
| Must be held on path | ogen free water i | in isolation. | | | | | |
| PLANTING GOAL | 2,000 FISH | INTO DUCK LAKE | (22) | 5/08 | 3 (| 666) | |
| | | | | | | | |
| PLANTING GOAL | 7,000 FISH | INTO FAILOR LK (GR | AY) | 5/08 | 3 (| 2,333) | |

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) | |

STEELHEAD SUMMER 2007 VAN WINKLE

| TRANSFER IN | 55,000 EYED EG | GS FROM LK ABERDEEN HATCHERY | (|) |
|---------------|----------------|--------------------------------|------------|---|
| PLANTING GOAL | 30,000 FISH | INTO STEVENS CR (22.0064) 4/08 | 6 (5,000) | |

2006 DRAFT BROOD DOCUMENT WDFW

Page 24

HUMPTULIPS HATCHERY

DATE FISH/LB (LBS)

()

STEELHEAD WINTER 2006 HUMPTULIPS R 22.0004

EGG TAKE GOAL 270,000

PLANTING GOAL 125,000 FISH INTO STEVENS CR (22.0064) 4/07 6 (20,833) Fish released April-May at 6-7 fpp. Excess fry released into Vance Crk Pond.

STEELHEAD WINTER 2007 HUMPTULIPS R 22.0004

| | | |
|---------------|---------|------|
| EGG TAKE GOAL | 270,000 | () |

PLANTING GOAL 125,000 FISH INTO STEVENS CR (22.0064) 4/08 6 (20,833) Fish released April-May at 6-7 fpp. Excess fry released into Vance Crk Ponds.

| FY 20 : | | 1 | | - |
|-----------------|---|--------|---|---|
| POUNDS RELEASED | : | 99,307 | | |
| +TRANSFERED OUT | : | 0 | 1 | |
| -TRANSFERED IN | | 400 | | |
| =NET PRODUCTION | : | 98,907 | | |
| | | | · | |

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.

2006 DRAFT BROOD DOCUMENT WDFW - EN COOPS FRIENDS LANDING NP

Page 25

DATE FISH/LB (LBS)

COHO 2005 SATSOP R (22.0360)

| TRANSFER IN | 50,000 FISH | FROM BINGHAM CR HATCHERY | 1/07 | 22 (2,272) |
|---------------|-------------|-------------------------------|-------|-------------|
| 100% AD+CWT. | | | | |
| PLANTING GOAL | 50,000 FISH | INTO CHEHALIS R (22.0190) 4/0 |)7 15 | (3,333) |
| Quiggs Lake. | | | | |

COHO 2006 SATSOP R (22.0360)

| TRANSFER IN | 50,000 FISH | FROM BINGHAM CR HATCHERY | 1/08 | 22 (2,272) |
|---------------|-------------|-------------------------------|------|-------------|
| 100% AD+CWT. | | | | |
| PLANTING GOAL | 50,000 FISH | INTO CHEHALIS R (22.0190) 4/0 | 8 15 | (3,333) |
| Quiggs Lake. | | | | |

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

Facility notes for: FRIENDS LANDING NP 2006 DRAFT BROOD DOCUMENT WDFW - EN COOPS MAYR BROS (LLTK) Page 26

DATE FISH/LB (LBS)

CHINOOK FALL 2006 WISHKAH R (22.0191)

EGG TAKE GOAL 250,000 ()

PLANTING GOAL 200,000 FISH INTO WISHKAH R (22.0191) 5/07 80 (2,500)

CHUM 2006 WISHKAH R (22.0191)

EGG TAKE GOAL 120,000 () PLANTING GOAL 100,000 FISH INTO WISHKAH R (22.0191) 4/07 300 (333)

COHO 2005 WISHKAH R (22.0191)

| TRANSFER GOAL | 150,000 FISH | TO ABERDEEN NET PENS | 2/07 | 22 (6,818) |
|---------------|--------------|--------------------------|---------|-------------|
| PLANTING GOAL | 150,000 FISH | INTO WISHKAH R (22.0191) | 4/07 30 | 00 (500) |

COHO 2006 WISHKAH R (22.0191)

| EGG TAKE GOAL | 360,000 | | (|) | | | |
|------------------------------------|-----------------|-----------|---------------|----------|----------|--------|-----|
| TRANSFER IN | 35,000 GREEN EG | GS FROM | BUZZARD CRE | EK | 11/06 | () | |
| TRANSFER IN | 320,000 FISH F | ROM HUMP | PTULIPS HATC | HERY 5 | 5/06 100 |)(3,20 | 00) |
| TRANSFER GOAL | 150,000 FISH | TO ABEF | RDEEN NET PE | ENS 2/ | 08 22 (| 6,818 |) |
| TRANSFER GOAL For Buzzard Creek | 30,000 EYED E | GGS TO H | HUMPTULIPS H | IATCHER | Y | (|) |
| TRANSFER GOAL | 340,000 EYED E | GGS TO | HUMPTULIPS I | HATCHEF | ۲Y | (|) |
| PLANTING GOAL | 150,000 FISH | INTO WISH | HKAH R (22.01 | 91) 4/08 | 17(8, | ,823) | |

2006 DRAFT BROOD DOCUMENT WDFW - EN COOPS MAYR BROS (LLTK)

Page 27

DATE FISH/LB (LBS)

COHO 2006 WISHKAH R (22.0191)

| FY 20 POUNDS RELEASED +TRANSFERED OUT -TRANSFERED IN =NET PRODUCTION | 3,333 6,818 0 10,151 | |
|--|-------------------------------------|------|
| | | |

Facility notes for: MAYR BROS (LLTK)

2006 DRAFT BROOD DOCUMENT WDFW - EN COOPS BUZZARD CREEK Page 28

DATE FISH/LB (LBS)

COHO 2006 WISHKAH R (22.0191)

EGG TAKE GOAL 35,000

()

TRANSFER IN25,000 FISHFROM HUMPTULIPS HATCHERY10/0725 (1,000)Transfer Sept-Nov for marking.TRANSFER GOAL35,000 GREEN EGGS TOMAYR BROS (LLTK)11/06 ()

PLANTING GOAL 25,000 FISH INTO 5/08 12 (2,083) Released into Buzzard Creek

| | | | | |
|------------------|---|---|-----|------|
| FY 20 : | | | | |
| POUNDS RELEASED | : | 0 | 1 | |
| +TRANSFERED OUT | : | 0 | Ĺ | |
| -TRANSFERED IN : | | 0 | 1 | |
| =NET PRODUCTION | : | 0 | · 1 | |
| l | | | • | 1 |

Facility notes for: BUZZARD CREEK

2006 DRAFT BROOD DOCUMENT WDFW LK ABERDEEN HATCHERY

Page 29

DATE FISH/LB (LBS)

CHINOOK FALL 2006 VAN WINKLE EGG TAKE GOAL 75,000 () PLANTING GOAL 50,000 FISH INTO VAN WINKLE CR 220240 6/07 90 (555) CHUM 2006 VAN WINKLE EGG TAKE GOAL 50,000 () For GHCC. TRANSFER GOAL 50,000 EYED EGGS TO GRAYS HARBOR COMM. C () COHO 2005 VAN WINKLE TRANSFER IN 750 FISH FROM ABERDEEN HS 5/06 500 (1) TRANSFER GOAL 1,000 EYED EGGS TO ABERDEEN HS () PLANTING GOAL 30,000 FISH INTO VAN WINKLE CR 220240 4/07 15 (2,000) Release March-May. COHO 2006 VAN WINKLE EGG TAKE GOAL 150,000) Up to 50,000 more eggs for Grays Harbor CC if egg-take not met. TRANSFER IN 750 FISH FROM ABERDEEN HS 5/07 500 (1) TRANSFER IN 200 FISH FROM ABERDEEN HS 5/08 17 (11) 1,000 EYED EGGS TO ABERDEEN HS TRANSFER GOAL () TRANSFER GOAL 250 FISH TO ABERDEEN HS 1/07 20 (12) TRANSFER GOAL TO GIRL SCOUTS/LIONS CL 500 FISH (0) TRANSFER GOAL 50.000 EYED EGGS TO OCOSTA HS PROJECT () TRANSFER GOAL 5,450 EYED EGGS TO REGION 6 ED COOPS () To approved list of SIC projects. INTO VAN WINKLE CR 220240 4/08 15 (2,000) PLANTING GOAL 30,000 FISH Release March-May.

2006 DRAFT BROOD DOCUMENT WDFW

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LK ABERDEEN HATCHERY

DATE FISH/LB (LBS)

RAINBOW TR 2005 GOLDENDALE

TRANSFER IN 33,000 FISH FROM EELLS SPRS HATCHERY 10/06 25 (1,320)

TRANSFER GOAL 1,050 FISH TO ELMA FFA 10/06 16 (65)

TRANSFER GOAL1,500 FISHTOMITCHELL CR HATCHERY5/074 (375)May be other stock. Transfer goal dependent on availability of fish.Transfer to take place between May and August, size dependent
on date.TRANSFER GOAL2,500 FISHTOSATSOP SPRINGS PONDS4/074 (625)May be other stock. Transfer goal dependent on availability of fish.PLANTING GOAL21,000 FISHINTO REGION 6 LAKES5/073 (7,000)Release April-June. Grays Harbor basin only.Keen and the stock is a stock of the stock is a stock of the stock

RAINBOW TR 2006 GOLDENDALE

TRANSFER IN 33,000 FISH FROM EELLS SPRS HATCHERY 10/07 25 (1,320) TRANSFER GOAL 250 FISH TO ABERDEEN HS 8/06 5 (50) TRANSFER GOAL 1,050 FISH TO ELMA FFA 10/07 16 (65) TRANSFER GOAL TO MITCHELL CR HATCHERY 5/08 4 (375) 1,500 FISH May be other stock. Transfer goal dependent on availability of fish. Transfer to take place between May and August, size dependent on date. TO SATSOP SPRINGS PONDS 4/08 4 (625) TRANSFER GOAL 2,500 FISH May be other stock. Transfer goal dependent on availability of fish. INTO REGION 6 LAKES PLANTING GOAL 21,000 FISH 5/08 3 (7,000) Release April-June. Grays Harbor basin only.

STEELHEAD SUMMER 2006 VAN WINKLE

| EGG TAKE GOAL | 300,000 | () | |
|----------------------|---------------|--------------------------------|-------------|
| Eggs taken mid-Decer | | | |
| 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) |

2006 DRAFT BROOD DOCUMENT WDFW

LK ABERDEEN HATCHERY

DATE FISH/LB (LBS)

STEELHEAD SUMMER 2007 VAN WINKLE

| EGG TAKE GOAL Eggs taken mid-Dece | , | () | |
|--------------------------------------|-------------|------------------------------------|---------|
| | | | 5,875) |
| TRANSFER GOAL | 55,000 EYED | EGGS TO HUMPTULIPS HATCHERY | () |
| PLANTING GOAL | 15,000 FISH | INTO VAN WINKLE CR 220240 4/08 5 (| 3,000) |
| PLANTING GOAL | 60,000 FISH | INTO WYNOOCHEE R 22.0260 4/08 5 (| 12,000) |

STEELHEAD WINTER 2006 VAN WINKLE

| EGG TAKE GOAL | 300,000 | () |
|------------------------|-------------------|---|
| Eggs taken mid-Dece | ember thru Februa | ary. |
| PLANTING GOAL | 5,000 FISH | INTO 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 - 2 | 2-vear program | |
| PLANTING GOAL | 20.000 FISH | INTO HOQUIAM RIVER 220137 4/07 5 (4,000) |
| | _0,000.000 | |
| PLANTING GOAL | 20,000 FISH | INTO JOHNS R (22.1270) 4/07 5 (4.000) |
| | 20,00011011 | |
| | | |

PLANTING GOAL 120,000 FISH INTO WYNOOCHEE R 22.0260 4/07 5 (24,000) Mitigation. For backfill 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-February thru mid-April 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 | , | () |
|--|--------------|---|
| Eggs taken mid-Dece | | |
| PLANTING GOAL | 5,000 FISH | INTO ELK RIVER (22.1333) 4/08 5 (1,000) |
| PLANTING GOAL Release at 1.5 fpp - tv | 3,000 FISH | INTO GRAYS HBR CO LAKES 4/08 1 (3,000) |
| PLANTING GOAL | <i>y</i> 1 0 | INTO HOQUIAM RIVER 220137 4/08 5 (4,000) |

2006 DRAFT BROOD DOCUMENT WDFW

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LK ABERDEEN HATCHERY

DATE FISH/LB (LBS)

STEELHEAD WINTER 2007 VAN WINKLE

PLANTING GOAL 20,000 FISH INTO JOHNS R (22.1270) 4/08 5 (4,000)

PLANTING GOAL120,000 FISHINTO WYNOOCHEE R22.02604/085 (24,000)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.

2006 DRAFT BROOD DOCUMENT WDFW - EN COOPS ABERDEEN HS

Page 33

DATE FISH/LB (LBS)

COHO 2005 VAN WINKLE

| TRANSFER IN | 1,000 EYED EG | GGS FROM LK ABERDEEN HATCHERY | (|) |
|---------------|---------------|------------------------------------|---|----|
| TRANSFER GOAL | 750 FISH | TO LK ABERDEEN HATCHERY 5/06 500 (| | 1) |

COHO 2006 VAN WINKLE

| TRANSFER IN | 1,000 EYED E | EGGS FROM LK ABERDEEN HATCHERY (|) |
|---------------|--------------|--|----|
| TRANSFER IN | 250 FISH | FROM LK ABERDEEN HATCHERY 1/07 20 (12 | !) |
| TRANSFER GOAL | 750 FISH | TO LK ABERDEEN HATCHERY 5/07 500 (1 | 1) |
| TRANSFER GOAL | 200 FISH | TO LK ABERDEEN HATCHERY 5/08 17 (11 | 1) |

RAINBOW TR 2006 GOLDENDALE

| TRANSFER IN | 250 FISH | FROM LK ABERDEEN HATCHERY | 8/06 | 5 (50) |
|---------------|----------|--------------------------------|------|---------|
| PLANTING GOAL | 200 FISH | INTO MILL CREEK (24.0322) 5/07 | 73(| 66) |

| | | | | |
|------------------|---|----|-----|------|
| FY 20 : | | | | |
| POUNDS RELEASED | - | 66 | 1 | |
| +TRANSFERED OUT | : | 1 | - I | |
| -TRANSFERED IN : | | 62 | 1 | |
| =NET PRODUCTION | : | 5 | | |
| | | | • | |

Facility notes for: ABERDEEN HS

2006 DRAFT BROOD DOCUMENT WDFW - EN COOPS GIRL SCOUTS/LIONS CL Page 34

DATE FISH/LB (LBS)

COHO 2006 VAN WINKLE

| TRANSFER IN | 500 FISH | FROM LK ABERDEEN HATCHERY | (| 0) |
|-------------|----------|---------------------------|---|----|
|-------------|----------|---------------------------|---|----|

PLANTING GOAL 500 FISH INTO MOX CHUCK SL TRB 252 4/07 500 (1)

| | | | | | |
|------------------|---|-----|---|------|---|
| FY 20 : | | | | | |
| POUNDS RELEASED | : | · 1 | | | |
| +TRANSFERED OUT | : | 0 | Í | | |
| -TRANSFERED IN : | | 0 | 1 | | |
| =NET PRODUCTION | : | 1 | | | |
| i | | | | | 1 |

Facility notes for: GIRL SCOUTS/LIONS C

2006 DRAFT BROOD DOCUMENT WDFW

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BINGHAM CR HATCHERY

DATE FISH/LB (LBS)

CHINOOK FALL 2006 SATSOP R (22.0360)

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

TRANSFER GOAL 540,000 FISH TO SATSOP SPRINGS PONDS 4/07 250 (2,160) Fry transferred back to Satsop Springs. 100% AD clipped. 200k AD+CWT.

CHUM 2006 SATSOP R (22.0360)

| TRANSFER IN | 225,000 GREEN E | GGS FROM SATSOP SPRINGS PON | IDS | () | |
|---------------|-----------------|-----------------------------|---------|------|--|
| TRANSFER GOAL | 200,000 FISH | TO SATSOP SPRINGS PONDS | 1,500 (| 133) | |

COHO 2005 SATSOP R (22.0360)

| TRANSFER GOAL | 52,500 FISH | то | CARLISLE LK PROJECT | 1/07 | 23 (2,282) |
|---|-----------------------------------|----|------------------------|------|--------------|
| TRANSFER GOAL 100% AD+CWT. | 50,000 FISH | то | FRIENDS LANDING NP | 1/07 | 22 (2,272) |
| TRANSFER GOAL | 52,500 FISH | то | SKOOKUMCHUCK | 2/07 | 22 (2,386) |
| PLANTING GOAL On station yearling re | 300,000 FISH elease March-May. | | O SATSOP R -EF 22.0360 | 5/07 | 17 (17,647) |

COHO 2005 SATSOP R LATE STOCK

| TRANSFER GOAL | 52,500 FISH | TO CARLISLE LK PROJECT 1/07 23 (2,282) |
|---|--------------|--|
| TRANSFER GOAL | 102,500 FISH | TO EIGHT CK/UPR CHEHALI 1/07 22 (4,659) |
| TRANSFER GOAL | 52,500 FISH | TO SKOOKUMCHUCK 2/07 23 (2,282) |
| PLANTING GOAL On station yearling re | | INTO SATSOP R -EF 22.0360 5/07 17 (17,647) |

COHO 2006 SATSOP R (22.0360)

| EGG TAKE GOAL | 1,700,000 | | () | |
|---------------|-------------|-------------------|--------|------------------|
| TRANSFER IN | 2,000 FISH | FROM ELMA FFA | 4/07 | 17 (117) |
| TRANSFER GOAL | 52,500 FISH | TO CARLISLE LK PI | ROJECT | 1/08 23 (2,282) |

2006 DRAFT BROOD DOCUMENT WDFW

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BINGHAM CR HATCHERY

DATE FISH/LB (LBS)

COHO 2006 SATSOP R (22.0360)

| TRANSFER GOAL | 15,000 EYED EGGS TO CENTRALIA HS 1/07 () | | | | |
|---|--|--|--|--|--|
| TRANSFER GOAL | 100,000 EYED EGGS TO DEEP CREEK 1/07 () | | | | |
| TRANSFER GOAL | 50,000 EYED EGGS TO DILLENBAUGH CR PROJ 1/07 () | | | | |
| TRANSFER GOAL | 300 EYED EGGS TO ELMA FFA 1/07 () | | | | |
| TRANSFER GOAL | 1,000 FISH TO ELMA FFA 3/06 500 (2) | | | | |
| TRANSFER GOAL | 2,000 FISH TO ELMA FFA 1/08 25 (80) | | | | |
| TRANSFER GOAL 100% AD+CWT. | 50,000 FISH TO FRIENDS LANDING NP 1/08 22 (2,272) | | | | |
| TRANSFER GOAL | 30,000 EYED EGGS TO GRAYS HARB4-H/HARBEL 1/07 () | | | | |
| Steve Harbell Project TRANSFER GOAL | 50,000 EYED EGGS TO HEIMBIGNER PROJECT 1/07 () | | | | |
| TRANSFER GOAL | 50,000 EYED EGGS TO PEDERSEN PROJECT 1/07 () | | | | |
| TRANSFER GOAL25,000 EYED EGGS TOREGION 6 ED COOPS1/07()Byrd Creek Project/Local Schools. Approved for 5 years starting with BY 2006.TRANSFER GOAL25,000 EYED EGGS TOROCHESTER FFA1/07() | | | | | |
| TRANSFER CON | | | | | |

TRANSFER GOAL625,000 FISHTOSATSOP SPRINGS PONDS6/07100 (6,250)Fish are all AD clippedand transferred toSatsop Springs for yearling release.TRANSFER GOAL52,500 FISHTOSKOOKUMCHUCK2/0822 (2,386)

PLANTING GOAL 300,000 FISH INTO SATSOP R -EF 22.0360 5/08 17 (17,647) On station yearling release March-May.

COHO 2006 SATSOP R LATE STOCK

| EGG TAKE GOAL | 530,000 | () | | |
|---|----------------------------------|--|--|--|
| TRANSFER GOAL | 52,500 FISH | TO CARLISLE LK PROJECT 1/08 23 (2,282) | | |
| TRANSFER GOAL | 102,500 FISH | TO EIGHT CK/UPR CHEHALI 1/08 22 (4,659) | | |
| TRANSFER GOAL5,000 EYED EGGS TO REGION 6 ED COOPS()To list of approved SIC projects. | | | | |
| TRANSFER GOAL | 52,500 FISH | TO SKOOKUMCHUCK 2/08 22 (2,386) | | |
| PLANTING GOAL On station yearling re | 300,000 FISH lease March-May. | INTO SATSOP R -EF 22.0360 5/08 17 (17,647) | | |

2006 DRAFT BROOD DOCUMENT WDFW

Page 37

BINGHAM CR HATCHERY

DATE FISH/LB (LBS)

COHO 2006 SATSOP R LATE STOCK

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 sp | ortsmen. |
| PLANTING GOAL | 100,000 FISH | INTO SATSOP R -EF 22.0360 7/06 | 450 (222) |

PLANTING GOAL 55,000 FISH INTO SATSOP R -EF 22.0360 4/07 5 (11,000)

STEELHEAD WINTER 2006 SKOOKUMCHUCK

| TRANSFER IN | 250,000 GREEN EGGS FROM SKOOKUMCHUCK | (|) |
|---------------------------------------|--|------------|------|
| TRANSFER GOAL | 10,000 EYED EGGS TO MANCHESTER (NMFS) solation on well water. Parents must be 100% virus tested. | (|) |
| TRANSFER GOAL | | 0 (1,166) |) |
| TRANSFER GOAL Onalaska High Scho | 30,000 GREEN EGGS TO REGION 6 ED COOPS ool High School FFA. | (|) |
| PLANTING GOAL These fish are trans | 90,000 FISH INTO SKOOKUMCHUCK RES 9/06 sferred to ponds above the dam. | 100 (| 900) |

STEELHEAD WINTER 2007 CHEHALIS R (22.0190)

TRANSFER IN38,000 FISHFROM FORKS CREEK HATCHERY1,000 (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.NoTRANSFER GOAL32,000 FISHTOEIGHT CK/UPR CHEHALI2/089 (3,555)

2006 DRAFT BROOD DOCUMENT WDFW

Page 38

BINGHAM CR HATCHERY

DATE FISH/LB (LBS)

STEELHEAD WINTER 2007 SATSOP R (22.0360)

EGG TAKE GOAL175,000()In cooperation with Elma Game, Trout Unlimited, GH Poggie, & independent sportsmen.PLANTING GOAL100,000 FISHINTO SATSOP R -EF 22.03607/07450 (222)Fry to be released intoEF Satsop and tribs.Planting locations to be determined by WDFW after review by Science Division.PLANTING GOAL55,000 FISHINTO SATSOP R -EF 22.03604/085 (11,000)

STEELHEAD WINTER 2007 SKOOKUMCHUCK

| TRANSFER IN | 250,000 GREEN B | EGGS F | ROM | SKOOKUMC | HUCK | | | (|) |
|---------------------------------------|-----------------|--------|------|------------|--------|------|-----|--------|------|
| TRANSFER GOAL Eggs must stay in is | | | | | | | | (|) |
| TRANSFER GOAL | | | | | | | (' | 1,166) | |
| TRANSFER GOAL Onalaska High Scho | , | | 6 то | REGION 6 E | D COOP | S | | (|) |
| PLANTING GOAL | 0 | | SKO | OKUMCHUCK | RES | 9/07 | 10 |)0(| 900) |

These fish are transferred to ponds above the dam.

| FY 20 : | | | |
|-------------------|---|--------|---|
| POUNDS RELEASED | : | 47,416 | |
| +TRANSFERED OUT | : | 29,294 | |
| -TRANSFERED IN : | | 117 | |
| =NET PRODUCTION : | | 76,593 | 1 |
| | | | • |

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 - EN COOPS MITCHELL CR HATCHERY Page 39

DATE FISH/LB (LBS)

RAINBOW TR 2005 GOLDENDALE

TRANSFER IN FROM LK ABERDEEN HATCHERY 5/07 4 (375) 1,500 FISH May be other stock. Transfer goal dependent on availability of fish. Transfer to take place between May and August, size dependent on date. PLANTING GOAL 350 FISH INTO 6/07 0) (Released at 4 lbs. each into Mill Creek Pond. PLANTING GOAL 1,750 FISH INTO 6/07 0) (Released at 4 lbs. each into Elma Ponds. PLANTING GOAL 700 FISH INTO LAKE ABERDEEN (22) 6/07 0) (Released at 4 lbs. each. 700 FISH PLANTING GOAL INTO LAKE SYLVIA (22) 6/07 (0) Released at 4 lbs. each.

RAINBOW TR 2006 GOLDENDALE

TRANSFER IN FROM LK ABERDEEN HATCHERY 5/08 4 (375) 1,500 FISH May be other stock. Transfer goal dependent on availability of fish. Transfer to take place between May and August, size dependent on date. PLANTING GOAL 350 FISH INTO 6/08 (0) Released at 4 lbs. each into Mill Creek Pond. PLANTING GOAL 1,750 FISH INTO 6/08 (0) Released at 4 lbs. each into Elma Ponds. INTO LAKE ABERDEEN (22) 6/08 PLANTING GOAL 700 FISH 0) (Released at 4 lbs. each. PLANTING GOAL 700 FISH INTO LAKE SYLVIA (22) 6/08 0) (Released at 4 lbs. each.

| FY 20 : | | 1 | | |
|------------------|---|------|---|---|
| POUNDS RELEASED | : | 0 | | |
| +TRANSFERED OUT | : | 0 | ĺ | |
| -TRANSFERED IN : | | 375 | 1 | |
| =NET PRODUCTION | | -375 | | |
| 1 | | | | 1 |

Facility notes for: MITCHELL CR HATCHER Planting sites and densities to be coordinated with Region 6 Fish Management staff. 2006 DRAFT BROOD DOCUMENT WDFW - EN COOPS SATSOP SPRINGS PONDS

DATE FISH/LB (LBS)

CHINOOK FALL 2006 SATSOP R (22.0360)

EGG TAKE GOAL600,000()Never an egg more.Broodstock from EF Satsop River.TRANSFER IN540,000 FISHFROM BINGHAM CR HATCHERY4/07250 (2,160)Fry transferred back to Satsop Springs.100% AD clipped.200k AD+CWT.TRANSFER GOAL600,000 GREEN EGGS TOBINGHAM CR HATCHERY()

PLANTING GOAL 500,000 FISH INTO SATSOP R (22.0360) 6/07 80 (6,250) Released into EF Satsop River and/or at Satsop Springs.

CHUM 2006 SATSOP R (22.0360)

EGG TAKE GOAL225,000()Broodstock from EF Satsop River.TRANSFER IN200,000 FISHFROM BINGHAM CR HATCHERY1,500 (133)

TRANSFER GOAL 225,000 GREEN EGGS TO BINGHAM CR HATCHERY ()

PLANTING GOAL 200,000 FISH INTO SATSOP R (22.0360) 4/06 450 (444) Released April-May.

COHO 2005 SATSOP R (22.0360)

PLANTING GOAL 450,000 FISH INTO SATSOP R (22.0360) 5/07 17 (26,470) Reared and released at Satsop Springs.

COHO 2006 SATSOP R (22.0360)

TRANSFER IN625,000 FISHFROM BINGHAM CR HATCHERY6/07100 (6,250)Fish are all AD clipped and transferred to Satsop Springs for yearling release.PLANTING GOAL450,000 FISHINTO SATSOP R (22.0360) 5/0817 (26,470)Reared and released at Satsop Springs.

RAINBOW TR

PLANTING GOAL 25 FISH INTO 4/07 (0) Triploid trout, reared to 8 lbs each, released into Mill Creek Pond. PLANTING GOAL 125 FISH INTO 4/07 0) (Triploid trout, reared to 8 lbs. each, released into Elma Ponds. PLANTING GOAL 50 FISH INTO LAKE ABERDEEN (22) 4/07 (0) Triploid trout, reared to 8 lbs each. PLANTING GOAL 50 FISH INTO LAKE SYLVIA (22) 4/07 (0) Triploid trout, reared to 8 lbs each.

DATE FISH/LB (LBS)

RAINBOW TR

RAINBOW TR 2005 GOLDENDALE

TRANSFER IN 2,500 FISH FROM LK ABERDEEN HATCHERY 4/07 4 (625) May be other stock. Transfer goal dependent on availability of fish. PLANTING GOAL 200 FISH INTO 4/08 0) (Fish planted at 4 lbs each into Mill Creek Pond. PLANTING GOAL 1,000 FISH INTO 4/08 (0) Fish planted at 4 lbs each into Elma Ponds. PLANTING GOAL 400 FISH INTO LAKE ABERDEEN (22) 4/08 (0) Fish planted at 4 lbs each. PLANTING GOAL 400 FISH INTO LAKE SYLVIA (22) 4/08 (0) Fish planted at 4 lbs each.

RAINBOW TR 2006 GOLDENDALE

TRANSFER IN 2,500 FISH FROM LK ABERDEEN HATCHERY 4/08 4 (625) May be other stock. Transfer goal dependent on availability of fish. PLANTING GOAL 200 FISH INTO 4/09 0) (Fish planted at 4 lbs each into Mill Creek Pond. PLANTING GOAL 1,000 FISH INTO 4/09 (0) Fish planted at 4 lbs each into Elma Ponds. INTO LAKE ABERDEEN (22) 4/09 PLANTING GOAL 400 FISH 0) (Fish planted at 4 lbs each. PLANTING GOAL 400 FISH INTO LAKE SYLVIA (22) 4/09 0) (Fish planted at 4 lbs each.

2006 DRAFT BROOD DOCUMENT WDFW - EN COOPS SATSOP SPRINGS PONDS

Page 42

DATE FISH/LB (LBS)

RAINBOW TR 2006 GOLDENDALE

| | | | | | | |
|------------------|---|--------|---|---|------|-----|
| FY 20 : | | | | | | |
| POUNDS RELEASED | : | 32,720 | | | | |
| +TRANSFERED OUT | : | 0 | | | | |
| -TRANSFERED IN : | | 9,035 | Ĺ | | | |
| =NET PRODUCTION | : | 23,685 | • | 1 | | |
| i | | | | | | - 1 |

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.

2006 DRAFT BROOD DOCUMENT WDFW - EN COOPS OCOSTA HS PROJECT

Page 43

DATE FISH/LB (LBS)

COHO 2006 VAN WINKLE

| TRANSFER IN | 50,000 EYED EG | (|) | |
|---------------|----------------|--------------------------------------|-----|--|
| PLANTING GOAL | 25,000 FISH | INTO ELK R -EF (22.1349) 5/07 500 (| 50) | |
| PLANTING GOAL | 25,000 FISH | INTO JOHNS R -NF(22.1270) 5/07 500 (| 50) | |

| FY 20 : | | 1 | | |
|------------------|---|-----|--|---|
| POUNDS RELEASED | | 100 | | |
| +TRANSFERED OUT | | 0 | | |
| -TRANSFERED IN : | | 0 | | |
| =NET PRODUCTION | : | 100 | | |
| Ì | | | | 1 |

Facility notes for: OCOSTA HS PROJECT

2006 DRAFT BROOD DOCUMENT WDFW - EN COOPS DEEP CREEK Page 44

DATE FISH/LB (LBS)

COHO 2006 SATSOP R (22.0360)

 TRANSFER IN
 100,000 EYED EGGS FROM BINGHAM CR HATCHERY
 1/07
 ()

 PLANTING GOAL
 45,000 FISH
 INTO GABLE CR
 (23.0959)
 3/07 1,500 (30)

 PLANTING GOAL
 45,000 FISH
 INTO TAPP CR
 (23.0958)
 3/07 1,500 (30)

| FY 20 : | | | | |
|------------------|---|----|----|------|
| POUNDS RELEASED | : | 60 | 1 | |
| +TRANSFERED OUT | : | 0 | Γ. | |
| -TRANSFERED IN : | | 0 | • | |
| =NET PRODUCTION | : | 60 | | |
| i | | | • | 1 |

Facility notes for: DEEP CREEK

2006 DRAFT BROOD DOCUMENT WDFW - EN COOPS GRAYS HARBOR GILLNET

Page 45

DATE FISH/LB (LBS)

COHO 2006 HUMPTULIPS R 22.0004

| TRANSFER IN | 200,000 EYED EGGS FROM HUMPTULIPS HATCHERY | () |
|-------------|--|-----|
|-------------|--|-----|

PLANTING GOAL 190,000 FISH INTO HOQUIAM R -EF 220138 5/07 300 (633)

| FY 20 : | | | | |
|------------------|---|-----|---|--|
| POUNDS RELEASED | : | 633 | | |
| +TRANSFERED OUT | : | 0 | 1 | |
| -TRANSFERED IN : | | 0 | • | |
| =NET PRODUCTION | : | 633 | | |
| | | | • | |

Facility notes for: GRAYS HARBOR GILLNE

2006 DRAFT BROOD DOCUMENT WDFW - EN COOPS GRAYS HARBOR COMM. C Page 46

DATE FISH/LB (LBS)

CHUM 2006 VAN WINKLE

| TRANSFER IN | 50,000 EYED EGGS | FROM LK ABERDEEN HATCHERY | (|) |
|-------------|------------------|---------------------------|---|---|
|-------------|------------------|---------------------------|---|---|

PLANTING GOAL 45,000 FISH INTO ALDER CR (22.1215) 4/07 450 (100)

COHO 2006 ALDER CREEK

| EGG TAKE GOAL | 75,000 | | (|) | | | | |
|---|-------------|---------------|---------|-----|------|-------|------|--|
| May be supplemented with Van Winkle stock | | | | | | | | |
| PLANTING GOAL | 1,500 FISH | INTO ALDER CR | (22.121 | 15) | 4/08 | 17 (| 88) | |
| | | | • | , | | | , | |
| PLANTING GOAL | 70,000 FISH | INTO LAKE SWA | NO (2 | 22) | 4/07 | 500 (| 140) | |

| FY 20 : | | 1 | | |
|------------------|---|-----|---|------|
| POUNDS RELEASED | : | 240 | | |
| +TRANSFERED OUT | : | 0 | 1 | |
| -TRANSFERED IN : | | 0 | | |
| =NET PRODUCTION | : | 240 | | |
| | | | | |

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

2006 DRAFT BROOD DOCUMENT WDFW - EN COOPS GRAYS HARB4-H/FRICKE

Page 47

DATE FISH/LB (LBS)

COHO 2006 HUMPTULIPS R 22.0004

TRANSFER IN20,000 EYED EGGS FROM HUMPTULIPS HATCHERY()Doug Fricke ProjectPLANTING GOAL17,000 FISHINTO LITTLE HOQUIAM -NF5/07300 (56)Fish will be 100% mass marked.

| FY 20 : | | 1 | | |
|------------------|---|----|-----|--|
| POUNDS RELEASED | : | 56 | | |
| +TRANSFERED OUT | : | 0 | 1 I | |
| -TRANSFERED IN : | | 0 | - | |
| =NET PRODUCTION | : | 56 | | |
| | | | • | |

Facility notes for: GRAYS HARB4-H/FRICK Chum program ended BY 2005.

2006 DRAFT BROOD DOCUMENT WDFW - EN COOPS GRAYS HARB4-H/HARBEL Page 48

DATE FISH/LB (LBS)

COHO 2006 SATSOP R (22.0360)

| TRANSFER IN | 30,000 EYED EG | GS FROM BINGHAM CR HATCHERY 1/07 () |
|-----------------------|----------------|--|
| Steve Harbell Project | t | |
| PLANTING GOAL | 10,000 FISH | INTO COOK CR 22.0410 5/06 500 (20) |
| | | |
| PLANTING GOAL | 10,000 FISH | INTO STILL CR (22.0366) 4/06 1,500 (6) |
| | | |
| PLANTING GOAL | 10,000 FISH | INTO SYLVIA CR (22.0261) 4/06 1,500 (6) |

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

Facility notes for: GRAYS HARB4-H/HARBE

2006 DRAFT BROOD DOCUMENT WDFW - EN COOPS HEIMBIGNER PROJECT Page 49

DATE FISH/LB (LBS)

COHO 2006 SATSOP R (22.0360)

TRANSFER IN50,000 EYED EGGSFROM BINGHAM CR HATCHERY1/07 (

PLANTING GOAL15,000 FISHINTO STEARNS CR (23.0934)5/07300 (50)100% Ad-clipped.Fishbucketed into Sterns Tribs. near rearing site.PLANTING GOAL30,000 FISHINTO STEARNS CR (23.0934)5/0817 (1,764)100% Ad-clipped. Fish released April-May.

| FY 20 : | | | | |
|------------------|---|----|----|--|
| POUNDS RELEASED | : | 50 | | |
| +TRANSFERED OUT | : | 0 | 1. | |
| -TRANSFERED IN : | | 0 | • | |
| =NET PRODUCTION | : | 50 | | |
| i | | | • | |

Facility notes for: HEIMBIGNER PROJECT

2006 DRAFT BROOD DOCUMENT WDFW - EN COOPS DILLENBAUGH CR PROJ Page 50

DATE FISH/LB (LBS)

COHO 2006 SATSOP R (22.0360)

TRANSFER IN50,000 EYED EGGSFROM BINGHAM CR HATCHERY1/07 (

PLANTING GOAL 50,000 FISH INTO DILLENBAUGH 23.0880 4/07 1,500 (33) Egg tube.

| FY 20 : | | | | |
|------------------|---|----|-----|--|
| POUNDS RELEASED | : | 33 | | |
| +TRANSFERED OUT | : | 0 | 1 I | |
| -TRANSFERED IN : | | 0 | | |
| =NET PRODUCTION | : | 33 | | |
| | | | - | |

Facility notes for: DILLENBAUGH CR PROJ

2006 DRAFT BROOD DOCUMENT WDFW - EN COOPS ELMA FFA Page 51

DATE FISH/LB (LBS)

COHO 2006 SATSOP R (22.0360)

| TRANSFER IN | 300 EYED EG | GGS FROM BINGHAM CR HATCHERY 1/07 () | |
|---------------|-------------|--|--|
| TRANSFER IN | 1,000 FISH | FROM BINGHAM CR HATCHERY 3/06 500 (2) | |
| TRANSFER IN | 2,000 FISH | FROM BINGHAM CR HATCHERY 1/08 25 (80) | |
| TRANSFER GOAL | 2,000 FISH | TO BINGHAM CR HATCHERY 4/07 17 (117) | |
| PLANTING GOAL | 1,000 FISH | INTO SATSOP R (22.0360) 6/07 150 (6) | |

RAINBOW TR 2005 GOLDENDALE

| TRANSFER IN | 1,050 FISH | FROM LK A | BERDEEN HAT | CHEF | RY 10/06 | 16 (| 65) |
|--------------------------------------|------------|-----------|-------------|------|----------|------|-----|
| PLANTING GOAL Stocked into Elma P | , | INTO | 4/07 | 3 (| 333) | | |

RAINBOW TR 2006 GOLDENDALE

| TRANSFER IN | 1,050 FISH | FROM LK A | BERDEEN HAT | CHEF | RY 10/07 | 16 (| 65) |
|--------------------------------------|------------|-----------|-------------|------|----------|------|-----|
| PLANTING GOAL Stocked into Elma P | , | INTO | 4/08 | 3 (| 333) | | |

| FY 20 : | • • • • | | | |
|------------------|---------|-----|---|--|
| POUNDS RELEASED | : | 339 | | |
| +TRANSFERED OUT | : | 117 | Í | |
| -TRANSFERED IN : | | 65 | 1 | |
| =NET PRODUCTION | : | 391 | | |
| | | | | |

Facility notes for: ELMA FFA

All Coho will be marked with an adipose clip prior to release.

2006 DRAFT BROOD DOCUMENT WDFW SKOOKUMCHUCK

Page 52

DATE FISH/LB (LBS)

COHO 2005 SATSOP R (22.0360)

| TRANSFER IN | 52,500 FISH | FROM BINGHAM CR HATCHERY | 2/07 | 22 (2,386) |
|-------------|-------------|--------------------------|------|-------------|
| | | | | |

PLANTING GOAL 50,000 FISH INTO SKOOKUMCHUCK R (23) 4/07 18 (2,777) Hold until May if possible.

COHO 2005 SATSOP R LATE STOCK

| TRANSFER IN | 52,500 FISH | FROM BINGHAM CR HATCHERY | 2/07 | 23 (2,282) |
|---------------|-------------|--------------------------|------|-------------|
| PLANTING GOAL | 50,000 FISH | INTO SKOOKUMCHUCK R (23) | 4/07 | 18 (2,777) |

COHO 2005 SKYKOMISH

TRANSFER GOAL810,000 FISHTOSOUTH SOUND NET PENS2/0725 (32,400)Transfer Jan-Feb.TRANSFER GOAL710,000 FISHTOSQUAXIN ISLAND PENS2/0725 (28,400)Skykomish groups will each include 50K AD+CWT group for stock comparison. Transfer Jan-Feb.

COHO 2006 SATSOP R (22.0360)

| TRANSFER IN | 52,500 FISH | FROM BINGHAM CR HATCHERY | 2/08 | 22 (2,386) |
|--|------------------------|--------------------------|------|-------------|
| PLANTING GOAL Hold until May if pos | 50,000 FISH ssible. | INTO SKOOKUMCHUCK R (23) | 4/08 | 18 (2,777) |

COHO 2006 SATSOP R LATE STOCK

| TRANSFER IN | 52,500 FISH | FROM BINGHAM CR HATCHERY | 2/08 | 22 (2,386) |
|---------------|-------------|--------------------------|------|-------------|
| PLANTING GOAL | 50,000 FISH | INTO SKOOKUMCHUCK R (23) | 4/08 | 14 (3,571) |

COHO 2006 SKYKOMISH

| TRANSFER IN | 1,520,000 FISH | FROM MARBLEMOUNT HATCHERY 4/07 400 (3,800) |
|--------------------|-------------------|--|
| Maintained on path | nogen-free water. | |
| TRANSFER GOAL | . 810,000 FISH | TO SOUTH SOUND NET PENS 2/08 23 (35,217) |
| Transfer Jan-Feb. | | |
| TRANSFER GOAL | . 710,000 FISH | TO SQUAXIN ISLAND PENS 2/08 25 (28,400) |
| Release JanFeb. | | |

2006 DRAFT BROOD DOCUMENT WDFW SKOOKUMCHUCK Page 53

DATE FISH/LB (LBS)

COHO 2006 SKYKOMISH

STEELHEAD WINTER 2006 SKOOKUMCHUCK

EGG TAKE GOAL250,000()100% sample eggs destined for NMFS Manchester.()TRANSFER GOAL250,000 GREEN EGGS TOBINGHAM CR HATCHERY()

TRANSFER GOAL35,000 GREEN EGGS TOCARLISLE LK PROJECT()

STEELHEAD WINTER 2007 SKOOKUMCHUCK

EGG TAKE GOAL250,000()100% sample eggs destined for NMFS Manchester.()TRANSFER GOAL250,000 GREEN EGGS TOBINGHAM CR HATCHERY()

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

| FY 20 : POUNDS RELEASED | : | 5,554 | | | |
|----------------------------|---|-----------------|---|---|--|
| +TRANSFERED OUT | : | 60,800 8.468 | ī | I | |
| =NET PRODUCTION | : | 57,886 | I | I | |
| | | | | | |

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.

2006 DRAFT BROOD DOCUMENT WDFW - EN COOPS NOEL COLE POND

Page 54

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

| TRANSFER IN | 10,500 FISH | FROM BINGHAM CR HATCHERY | 2/08 | 9 (1,166) |
|---------------|-------------|---------------------------|------|------------|
| PLANTING GOAL | 10,000 FISH | INTO NEWAUKUM -NF TR 0909 | 4/08 | 6 (1,666) |

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

Facility notes for: NOEL COLE POND

2006 DRAFT BROOD DOCUMENT WDFW

Page 55

CARLISLE LK PROJECT

DATE FISH/LB (LBS)

CHUM 2006 CHEHALIS R (22.0190)

PLANTING GOAL 100,000 FISH INTO GHEER CR (23.0913) 3/07 1,250 (80)

COHO 2005 SATSOP R (22.0360)

TRANSFER IN 52,500 FISH FROM BINGHAM CR HATCHERY 1/07 23 (2,282)

PLANTING GOAL 50,000 FISH INTO GHEER CR (23.0913) 4/07 17 (2,941) Part of Skookumchuck Mitigation Agreement - release March-May.

COHO 2005 SATSOP R LATE STOCK

TRANSFER IN 52,500 FISH FROM BINGHAM CR HATCHERY 1/07 23 (2,282)

PLANTING GOAL 50,000 FISH INTO GHEER CR (23.0913) 4/07 17 (2,941) Part of Skookumchuck Mitigation Agreement - release March-May.

COHO 2006 SATSOP R (22.0360)

TRANSFER IN 52,500 FISH FROM BINGHAM CR HATCHERY 1/08 23 (2,282)

PLANTING GOAL 50,000 FISH INTO GHEER CR (23.0913) 4/08 17 (2,941) Part of Skookumchuck Mitigation Agreement - release March-May.

COHO 2006 SATSOP R LATE STOCK

TRANSFER IN 52,500 FISH FROM BINGHAM CR HATCHERY 1/08 23 (2,282)

PLANTING GOAL 50,000 FISH INTO GHEER CR (23.0913) 4/08 17 (2,941) Part of Skookumchuck Mitigation Agreement - release March-May.

RAINBOW TR 2005 GOLDENDALE

 TRANSFER IN
 8,000 FISH
 FROM MOSSYROCK HATCHERY
 12/06
 9 (888)

 Onalaska High School FFA project.

 PLANTING GOAL
 8,000 FISH
 INTO CARLISLE LK (LEWI)
 4/07 (0)

 Onalaska High School FFA project.

RAINBOW TR 2006 GOLDENDALE

2006 DRAFT BROOD DOCUMENT WDFW

Page 56

CARLISLE LK PROJECT

DATE FISH/LB (LBS)

RAINBOW TR 2006 GOLDENDALE

| TRANSFER IN | 8,000 FISH | FROM MOSSYROCK HATCHE | RY | 12/07 | 9 (| 888) |
|--------------------|-----------------|-------------------------|------|-------|-----|------|
| Onalaska High Scho | ol FFA project. | | | | - | |
| PLANTING GOAL | 8,000 FISH | INTO CARLISLE LK (LEWI) | 4/08 | 6 (| 0) | |
| Onalaska High Scho | ol FFA project. | | | - | | |

STEELHEAD WINTER 2006 SKOOKUMCHUCK

| TRANSFER IN | 35,000 GREEN E | GGS FROM SKOOKUMCHUC | ĸ | (|) | |
|-----------------------------------|----------------|-------------------------|-------|--------|------|--|
| PLANTING GOAL 100% AD clipped. | 30,000 FISH | INTO CARLISLE LK (LEWI) | 10/06 | 25(1,2 | 200) | |

STEELHEAD WINTER 2007 SKOOKUMCHUCK

| TRANSFER IN 35,000 GREEN EGGS FROM SKOOKUMCHUCK | (|) |
|---|---|---|
|---|---|---|

30,000 FISH PLANTING GOAL INTO CARLISLE LK (LEWI) 10/07 25 (1,200) 100% AD clipped.

| | FY 20 POUNDS RELEASED : +TRANSFERED OUT : -TRANSFERED IN : =NET PRODUCTION : | <i>i</i> 1 |
|--|--|------------|
|--|--|------------|

Facility notes for:

CARLÍSLE 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.

2006 DRAFT BROOD DOCUMENT WDFW - EN COOPS EIGHT CK/UPR CHEHAL Page 57

DATE FISH/LB (LBS)

COHO 2005 SATSOP R LATE STOCK

TRANSFER IN 102,500 FISH FROM BINGHAM CR HATCHERY 1/07 22 (4,659)

PLANTING GOAL 100,000 FISH INTO EIGHT CR (23.1117) 4/07 15 (6,666) Part of Skookumchuck Mitigation Agreement - release April - May

COHO 2006 SATSOP R LATE STOCK

TRANSFER IN 102,500 FISH FROM BINGHAM CR HATCHERY 1/08 22 (4,659)

PLANTING GOAL 100,000 FISH INTO EIGHT CR (23.1117) 4/08 15 (6,666) Part of Skookumchuck Mitigation Agreement - release April - May

STEELHEAD SUMMER 2006 VAN WINKLE

TRANSFER IN 47,000 FISH FROM LK ABERDEEN HATCHERY 2/07 8 (5,875)

PLANTING GOAL 45,000 FISH INTO EIGHT CR (23.1117) 5/07 5 (9,000) All fish to be removed from population upon return.

STEELHEAD SUMMER 2007 VAN WINKLE

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

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)

TRANSFER GOAL37,500 GREEN EGGS TOFORKS CREEK HATCHERY()Adults 100% sampled.These eggs must be maintained in isolation at Forks Creek and transferred to Bingham after hatching.PLANTING GOAL32,000 FISHINTO EIGHT CR(23.1117)4/075 (6,400)

STEELHEAD WINTER 2007 CHEHALIS R (22.0190)

EGG TAKE GOAL 37,500

()

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

Page 58

DATE FISH/LB (LBS)

STEELHEAD WINTER 2007 CHEHALIS R (22.0190)

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

TRANSFER GOAL 37,500 GREEN EGGS TO FORKS CREEK HATCHERY () Adults 100% sampled. These eggs must be maintained in isolation at Forks Creek and transferred to Bingham after hatching. PLANTING GOAL 32,000 FISH INTO EIGHT CR (23.1117) 4/08 5 (6,400)

| FY 20 : | | | | | | |
|-------------------|---|--------|---|---|--|--|
| POUNDS RELEASED : | : | 22,066 | | 1 | | |
| +TRANSFERED OUT : | | 0 | | - | | |
| -TRANSFERED IN : | 1 | 4,089 | Ì | | | |
| =NET PRODUCTION : | | 7,977 | Í | | | |
| i i | | | • | | | |

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.

2006 DRAFT BROOD DOCUMENT WDFW - EN COOPS ROCHESTER FFA Page 59

DATE FISH/LB (LBS)

COHO 2006 SATSOP R (22.0360)

TRANSFER IN25,000 EYED EGGSFROM BINGHAM CR HATCHERY1/07 (

PLANTING GOAL 25,000 FISH INTO PRAIRIE CR (23.0729) 3/07 1,500 (16) Egg tube survival study

| | | | | |
|------------------|---|------|----|------|
| FY 20 : | | 1 | | |
| POUNDS RELEASED | : | . 16 | 1 | |
| +TRANSFERED OUT | : | 0 | l. | |
| -TRANSFERED IN : | | 0 | 1 | |
| =NET PRODUCTION | : | 16 | | |
| i | | | | 1 |

Facility notes for: ROCHESTER FFA

2006 DRAFT BROOD DOCUMENT WDFW - EN COOPS PEDERSEN PROJECT Page 60

DATE FISH/LB (LBS)

COHO 2006 SATSOP R (22.0360)

TRANSFER IN50,000 EYED EGGSFROM BINGHAM CR HATCHERY1/07 (

PLANTING GOAL 45,000 FISH INTO NEWAUKUM R -NF (23) 4/07 1,500 (30)

| | | | | |
|------------------|---|----|----|------|
| FY 20 : | | | | |
| POUNDS RELEASED | : | 30 | | |
| +TRANSFERED OUT | : | 0 | 1. | |
| -TRANSFERED IN : | | 0 | | |
| =NET PRODUCTION | : | 30 | | |
| | | | | 1 |

Facility notes for: PEDERSEN PROJECT

2006 DRAFT BROOD DOCUMENT WDFW - EN COOPS CENTRALIA HS

Page 61

DATE FISH/LB (LBS)

COHO 2006 SATSOP R (22.0360)

| TRANSFER IN | 15,000 EYED E | GGS FROM BINGHAM CR HATCHERY 1/07 () |
|---------------|---------------|---|
| PLANTING GOAL | 7,000 FISH | INTO CHINA CR 23.0870 4/07 1,500 (4) |
| PLANTING GOAL | 500 FISH | INTO CHINA CR 23.0870 6/07 500 (1) |
| PLANTING GOAL | 500 FISH | INTO SCAMMON CR (23.0757) 6/07 500 (1) |
| PLANTING GOAL | 7,000 FISH | INTO SCAMMON CR (23.0757) 6/07 1,500 (4) |

| | | | | |
|------------------|---|----|----|------|
| FY 20 : | | | | |
| POUNDS RELEASED | : | 10 | 1 | |
| +TRANSFERED OUT | : | 0 | l. | |
| -TRANSFERED IN : | | 0 | 1 | |
| =NET PRODUCTION | : | 10 | · | |
| | | | • | 1 |

Facility notes for: CENTRALIA HS 2006 DRAFT BROOD DOCUMENT WDFW - EN COOPS AQUASEED HATCHERY Page 62

DATE FISH/LB (LBS)

CHINOOK SPRING 2006 WHITE R (45.1116)

EGG TAKE GOAL 150,000 () Captive Brood. TRANSFER IN 1,000 EYED EGGS FROM EASTBANK HATCHERY 10/06 () Transfer to Aquaseed Captive Brood Facility. TRANSFER IN 150,000 FISH FROM LTL WHITE SALMON NFH 3/08 20 (7,500) BY 2006 program is still under review. TRANSFER GOAL 150,000 EYED EGGS TO LTL WHITE SALMON NFH 9/06 ()

| | | | | | - |
|------------------|---|---|----|--|---|
| FY 20 : | | | | | |
| POUNDS RELEASED | : | 0 | | | |
| +TRANSFERED OUT | | 0 | Í | | |
| -TRANSFERED IN : | | 0 | 1 | | |
| =NET PRODUCTION | : | 0 | Ξ. | | |
| i | | | • | | L |

Facility notes for: AQUASEED HATCHERY

2006 DRAFT BROOD DOCUMENT WDFW - RFEG 10 RFEG 10 WILLAPA BAY

DATE FISH/LB (LBS)

CHUM 2006 NASELLE R (24.0543)

TRANSFER IN 250,000 EYED EGGS FROM NASELLE HATCHERY 1/07 () PLANTING GOAL 50,000 EYED EGGS INTO 2/07 (0) Long Island chum egg tube. WRIA 24.0669 PLANTING GOAL 50,000 FISH INTO 3/06 1,500 (33) Honey Creek RSI project. WRIA 24.0543 PLANTING GOAL 100,000 FISH INTO 3/07 500 (200) Lewis/Porter Point Ponds, WRIA 24.0717 PLANTING GOAL 50,000 FISH INTO SALMON CR (24.0144) 2/07 1,500 (33)

CHUM 2006 WILLAPA (FORK CREEK)

TRANSFER IN 200.000 EYED EGGS FROM FORKS CREEK HATCHERY 3/07 () Eggs from Forks Creek Hatchery or from wild broodstock obtained in the Willapa River. 50,000 EYED EGGS FROM FORKS CREEK HATCHERY 3/07 TRANSFER IN () For Elk Creek Project. PLANTING GOAL 50,000 FISH INTO 3/07 1,500 (33) Mill Pond Creek chum RSI. Willapa trib. 24.0251A. 50,000 FISH PLANTING GOAL INTO 3/07 1,500 (33) Elk Creek project. Volitional release from RSI. WRIA 24.030 3/07 1,500 (PLANTING GOAL 50,000 FISH INTO 33) Chum RSI project. Honey Creek WRIA 24. PLANTING GOAL INTO OXBOW CR (24.0344) 3/07 1,500 (33) 50,000 FISH Chum RSI project.

COHO 2006 NASELLE R (24.0543)

| TRANSFER IN | 200,000 EYED E0 | GGS FROM | NASELLE HATCHERY | 1/07 | (|) |
|-----------------------|-------------------|----------|----------------------|------------|-----|---|
| 4 year project starti | ing with BY 2004. | | | | | |
| PLANTING GOAL | 50,000 FISH | INTO | 4/07 1,500 (| 33) | | |
| Lewis Creek coho. | WRIA 24.0717 | | | | | |
| PLANTING GOAL | 50,000 FISH | INTO | 4/07 1,500 (| 33) | | |
| Porter Point coho. | WRIA 24.0717 | | | | | |
| PLANTING GOAL | 100,000 FISH | INTO SAL | MON CR (23.0685) 2/0 | 07 1,400 (| 71) |) |
| | | | | | | |

COHO 2006 WILLAPA (FORK CREEK)

| TRANSFER IN | 25,000 EYED EGGS | FROM FORKS CREEK HATCHERY | (|) |
|---------------------|------------------|---------------------------|---|---|
| For Armstrong Cree | k Project. | | | |
| TRANSFER IN | 50,000 EYED EGGS | FROM FORKS CREEK HATCHERY | (|) |
| For Butte Creek Pro | ject. | | | |

2006 DRAFT BROOD DOCUMENT WDFW - RFEG 10 RFEG 10 WILLAPA BAY Page 64

DATE FISH/LB (LBS)

COHO 2006 WILLAPA (FORK CREEK)

TRANSFER IN 200,000 EYED EGGS FROM FORKS CREEK HATCHERY () For Unnamed trib 24.0321, Mill Creek, and SF Willapa projects. PLANTING GOAL 25,000 FISH INTO 4/07 1,500 (16) Armstrong Creek Project. Normal-timed coho only. WRIA 24. PLANTING GOAL 50,000 FISH INTO OXBOW CR (24.0344) 4/07 1,500 (33) INTO WILLAPA R -SF 240277 3/07 1,500 (PLANTING GOAL 50.000 FISH 33)

CUTTHROAT SEARUN 2007 NASELLE R (24.0543)

TRANSFER IN40 FISHFROM NASELLE HATCHERY12/06(0)Adult transfer for Long Island Creek. Must be adipose clipped prior to transfer. May come from Nemah after viral sampling.PLANTING GOAL40 FISHINTO12/06(0)Long Island cutthroat. Naselle stock only. Adults adipose clipped for evaluation. Approved for 4 years beginning in 2001.

| | | | |
|------------------|---|-----|------|
| FY 20 : | | | |
| POUNDS RELEASED | : | 584 | |
| +TRANSFERED OUT | : | 0 | |
| -TRANSFERED IN : | | 0 | |
| =NET PRODUCTION | : | 584 | |
| 1 | | | |

Facility notes for:

RFEG 10 WILLAPA BAY

SF Willapa site "B" coho RSI.

Cooperator will obtain necessary permissions and permits from USFWS for all projects to be conducted on the Willapa NWR. Spawning ground surveys will be used to evaluate effectiveness on all projects.

2006 DRAFT BROOD DOCUMENT WDFW - EN COOPS FRED MARCH PROJECT Page 65

DATE FISH/LB (LBS)

CHUM 2006 NORTH R 24.0034

TRANSFER IN200,000 EYED EGGS FROM FORKS CREEK HATCHERY 3/07 ()Eggs from Bitter Creek. Parents 100% virus tested.PLANTING GOAL200,000 FISHINTO NORTH R(24.0034)4/07450 (444)

COHO 2006 WILLAPA (FORK CREEK)

TRANSFER IN 300,000 EYED EGGS FROM FORKS CREEK HATCHERY ()

PLANTING GOAL300,000 FISHINTO NORTH R(24.0034)12/06500 (600)Planted into spawning channel.

STEELHEAD WINTER 2006 WILLAPA (FORK CREEK)

TRANSFER IN10,000 FISHFROM FORKS CREEK HATCHERY1/0710 (1,000)PLANTING GOAL10,000 FISHINTO NORTH R (24.0034)4/075 (2,000)Planted April-May.

STEELHEAD WINTER 2007 WILLAPA (FORK CREEK)

TRANSFER IN10,000 FISHFROM FORKS CREEK HATCHERY1/0810 (1,000)PLANTING GOAL10,000 FISHINTO NORTH R (24.0034)4/085 (2,000)Planted April-May.

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

Facility notes for: FRED MARCH PROJECT 2006 DRAFT BROOD DOCUMENT WDFW

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FORKS CREEK HATCHERY

DATE FISH/LB (LBS)

CHINOOK FALL 2006 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) 6/07 80 (25,000) Release May-June.

CHUM 2006 NORTH R 24.0034

EGG TAKE GOAL 220,000 () Eggs from Bitter Creek. Parents 100% virus tested. Eggs must be isolated with no effluent discarge until testing. TRANSFER GOAL 200,000 EYED EGGS TO FRED MARCH PROJECT 3/07 () Eggs from Bitter Creek. Parents 100% virus tested.

CHUM 2006 WILLAPA (FORK CREEK)

EGG TAKE GOAL 305,000 Eggs for RFEG 10 project will be obtained from Forks Cr Hatchery or from wild broodstock obtained from the Willapa River. TRANSFER GOAL 200,000 EYED EGGS TO RFEG 10 WILLAPA BAY 3/07 () Eggs from Forks Creek Hatchery or from wild broodstock obtained in the Willapa River. TRANSFER GOAL 50,000 EYED EGGS TO RFEG 10 WILLAPA BAY 3/07) (For Elk Creek Project. PLANTING GOAL 50,000 FISH INTO FORK CREEK (24.0356) 4/07 450 (111)

COHO 2005 WILLAPA (FORK CREEK)

PLANTING GOAL 500,000 FISH INTO FORK CREEK (24.0356) 4/07 17 (29,411) March-May release.

COHO 2006 WILLAPA (FORK CREEK)

EGG TAKE GOAL 1,300,000 () TRANSFER GOAL 300,000 EYED EGGS TO FRED MARCH PROJECT () TRANSFER GOAL 220,000 GREEN EGGS TO PACIFIC CO. ANGLERS 1/07 () For RSI projects. 25,000 EYED EGGS TO RFEG 10 WILLAPA BAY TRANSFER GOAL () For Armstrong Creek Project. 50,000 EYED EGGS TO RFEG 10 WILLAPA BAY TRANSFER GOAL) For Butte Creek Project. TRANSFER GOAL 200,000 EYED EGGS TO RFEG 10 WILLAPA BAY) (For Unnamed trib 24.0321, Mill Creek, and SF Willapa projects.

2006 DRAFT BROOD DOCUMENT WDFW

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FORKS CREEK HATCHERY

DATE FISH/LB (LBS)

COHO 2006 WILLAPA (FORK CREEK)

PLANTING GOAL 500,000 FISH INTO FORK CREEK (24.0356) 4/08 17 (29,411) March-May release.

COHO 2006 WILLAPA LATES

EGG TAKE GOAL 115,000 ()

PLANTING GOAL 100,000 FISH INTO FORK CREEK (24.0356) 4/08 17 (5,882)

STEELHEAD WINTER 2006 CHEHALIS R (22.0190)

TRANSFER IN37,500 GREEN EGGS FROM EIGHT CK/UPR CHEHAL()Adults 100% sampled. These eggs must be maintained in isolation at Forks Creek and transferred to Bingham after hatching.TRANSFER GOAL37,500 FISHTOBINGHAM CR HATCHERY1,000 (37)Excess fry will be planted into Upper Chehalis River. Parents 100% viral tested, eggs on regulated path. free H2O. No discharge until testing complete.

STEELHEAD WINTER 2006 WILLAPA (FORK CREEK)

| EGG TAKE GOAL | 180,000 | () |
|--------------------------------------|--------------------|---|
| TRANSFER GOAL | 10,000 FISH | TO FRED MARCH PROJECT 1/07 10 (1,000) |
| TRANSFER GOAL | 100,000 EYED | EGGS TO NEMAH HATCHERY 2/07 () |
| TRANSFER GOAL For Stringer Creek. | 15,000 FISH | TO PACIFIC CO. ANGLERS 1/07 10 (1,500) |
| PLANTING GOAL | 40,000 FISH | INTO FORK CREEK (24.0356) 4/07 5 (8,000) |
| Fish volitionally release | sed April-May at 5 | 5-6 fpp. |
| PLANTING GOAL | 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) |

STEELHEAD WINTER 2007 CHEHALIS R (22.0190)

TRANSFER IN37,500 GREEN EGGS FROM EIGHT CK/UPR CHEHAL()Adults 100% sampled. These eggs must be maintained in isolation at Forks Creek and transferred to Bingham after hatching.TRANSFER GOAL38,000 FISHTOBINGHAM CR HATCHERY1,000 (38)Excess fry will be planted into Upper Chehalis River. Parents 100% virus tested, eggs held on regulated path. free H2O. Nodischarge until testing complete.

2006 DRAFT BROOD DOCUMENT WDFW

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FORKS CREEK HATCHERY

DATE FISH/LB (LBS)

STEELHEAD WINTER 2007 CHEHALIS R (22.0190)

STEELHEAD WINTER 2007 WILLAPA (FORK CREEK)

| EGG TAKE GOAL | 180,000 | () |
|--------------------------------------|--------------------|---|
| TRANSFER GOAL | 10,000 FISH | TO FRED MARCH PROJECT 1/08 10 (1,000) |
| TRANSFER GOAL | 100,000 EYED | EGGS TO NEMAH HATCHERY 2/08 () |
| TRANSFER GOAL For Stringer Creek. | 15,000 FISH | TO PACIFIC CO. ANGLERS 1/08 10 (1,500) |
| PLANTING GOAL | 40,000 FISH | INTO FORK CREEK (24.0356) 4/08 5 (8,000) |
| Fish volitionally release | sed April-May at 5 | 5-6 fpp. |
| 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 : | | 1 | |
| POUNDS RELEASED | : | 66,522 | |
| +TRANSFERED OUT | : | 2,500 | |
| -TRANSFERED IN : | | 0 | |
| =NET PRODUCTION | : | 69,022 | |
| | | | |

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.

2006 DRAFT BROOD DOCUMENT WDFW NEMAH HATCHERY

DATE FISH/LB (LBS)

CHINOOK FALL 2006 NEMAH R (24.0460)

EGG TAKE GOAL 2,500,000 () May backfill with eggs from Forks Cr and Naselle. PLANTING GOAL 2,000,000 FISH INTO NEMAH R (24.0460) 6/07 80 (25,000) On station release, May-June.

COHO 2005 NEMAH R (24.0460)

PLANTING GOAL 500,000 FISH INTO NEMAH R (24.0460) 4/07 17 (29,411) On station yearling release, April-May.

COHO 2006 NEMAH R (24.0460)

EGG TAKE GOAL 720,000

()

PLANTING GOAL 500,000 FISH INTO NEMAH R (24.0460) 4/08 17 (29,411) On station yearling release, April-May.

STEELHEAD WINTER 2006 WILLAPA (FORK CREEK)

TRANSFER IN100,000 EYED EGGS FROM FORKS CREEK HATCHERY2/07()TRANSFER GOAL60,000 FISHTONASELLE HATCHERY9/0635 (1,714)Fish transferred Aug-Sept.PLANTING GOAL25,000 FISHINTO NEMAH R(24.0460)4/086 (4,166)

STEELHEAD WINTER 2007 WILLAPA (FORK CREEK)

TRANSFER IN100,000 EYED EGGS FROM FORKS CREEK HATCHERY2/08()TRANSFER GOAL60,000 FISHTONASELLE HATCHERY9/0735 (1,714)Fish transferred Aug-Sept.PLANTING GOAL25,000 FISHINTO NEMAH R(24.0460)4/096 (4,166)

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2006 DRAFT BROOD DOCUMENT WDFW NEMAH HATCHERY

Page 70

DATE FISH/LB (LBS)

STEELHEAD WINTER 2007 WILLAPA (FORK CREEK)

| FY 20 : | | | | |
|------------------|---|--------|---|--|
| POUNDS RELEASED | : | 54,411 | | |
| +TRANSFERED OUT | : | 1,714 | | |
| -TRANSFERED IN : | | 0 | | |
| =NET PRODUCTION | : | 56,125 | | |
| l | | | - | |

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 NASELLE HATCHERY Page 71

DATE FISH/LB (LBS)

CHINOOK FALL 2006 NASELLE R (24.0543)

EGG TAKE GOAL 5,880,000 () May be backfilled from Forks Creek if necessary. PLANTING GOAL 5,250,000 FISH INTO NASELLE R (24.0543) 5/07 70 (75,000) On station release

CHUM 2006 NASELLE R (24.0543)

| EGG TAKE GOAL | 300,000 | () | | | |
|-------------------------|----------------------|---------------------|------|---|---|
| For regional fish progr | ams. | | | | |
| TRANSFER GOAL | 50,000 EYED EGGS TO | JOHNSON CR PROJECT | 1/07 | (|) |
| | | | | | , |
| TRANSFER GOAL | 250,000 EYED EGGS TC | RFEG 10 WILLAPA BAY | 1/07 | (|) |

COHO 2005 NASELLE R (24.0543)

 TRANSFER GOAL
 40,000 FISH
 TO
 NAHCOTTA NET PENS
 12/06
 25 (1,600)

 100% CWT
 PLANTING GOAL
 500,000 FISH
 INTO NASELLE R (24.0543)
 4/07
 17 (29,411)

 On station release March-May.
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COHO 2006 NASELLE R (24.0543)

| EGG TAKE GOAL | 800,000 | | | () |) | | | |
|--|----------------|--------|----------|----------|---------|---------|-------|----|
| TRANSFER GOAL | 50,000 EYED E | GGS TO | JOHNS | ON CR P | ROJECT | | (|) |
| TRANSFER GOAL 100% CWT | 40,000 FISH | TO N | AHCOTTA | NET PEN | IS 12/0 | 7 25 (| 1,60 | 0) |
| TRANSFER GOAL 4 year project starting | 200,000 EYED E | EGGS T | O RFEG | 10 WILLA | PA BAY | 1/07 | (|) |
| PLANTING GOAL On station release Ma | 500,000 FISH | INTO N | ASELLE R | (24.054 | 3) 4/08 | 17 (29 | ,411) |) |

CUTTHROAT SEARUN 2007 NASELLE R (24.0543)

TRANSFER GOAL 40 FISH TO RFEG 10 WILLAPA BAY 12/06 (0) Adult transfer for Long Island Creek. Must be adipose clipped prior to transfer. May come from Nemah after viral sampling.

STEELHEAD WINTER 2006 WILLAPA (FORK CREEK)

2006 DRAFT BROOD DOCUMENT WDFW NASELLE HATCHERY

Page 72

DATE FISH/LB (LBS)

STEELHEAD WINTER 2006 WILLAPA (FORK CREEK)

TRANSFER IN60,000 FISHFROM NEMAH HATCHERY9/0635 (1,714)Fish transferred Aug-Sept.PLANTING GOAL50,000 FISHINTO NASELLE R (24.0543)4/075 (10,000)Fish volitionally released April-May at 5-6 fpp.

STEELHEAD WINTER 2007 WILLAPA (FORK CREEK)

TRANSFER IN60,000 FISHFROM NEMAH HATCHERY9/0735 (1,714)Fish transferred Aug-Sept.PLANTING GOAL50,000 FISHINTO NASELLE R (24.0543)4/085 (10,000)Fish volitionally released April-May at 5-6 fpp.

| FY 20 : | | | |
|-------------------|---------|---|---|
| POUNDS RELEASED : | 114,411 | | |
| +TRANSFERED OUT : | 1,600 | 1 | |
| -TRANSFERED IN : | 1,714 | 1 | |
| =NET PRODUCTION : | 114,297 | · | |
| | | | 1 |

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.

2006 DRAFT BROOD DOCUMENT WDFW - EN COOPS JOHNSON CR PROJECT Page 73

DATE FISH/LB (LBS)

CHUM 2006 NASELLE R (24.0543)

| TRANSFER IN | 50,000 EYED EGGS FROM NASELLE HATCHERY | 1/07 | (|) |
|-------------|--|------|---|---|
| | | | | |

PLANTING GOAL 50,000 FISH INTO JOHNSON CR (24.0581) 2/07 1,500 (33)

COHO 2006 NASELLE R (24.0543)

| TRANSFER IN | 50,000 EYED EG | GS FROM NASELLE HATCHERY | (|) |
|---------------|----------------|-------------------------------------|------|-----|
| PLANTING GOAL | 50,000 FISH | INTO JOHNSON CR (24.0581) 4/07 1,50 |)0 (| 33) |

| | | | | |
|------------------|---|----|----|------|
| FY 20 : | | | | |
| POUNDS RELEASED | : | 66 | | |
| +TRANSFERED OUT | : | 0 | l. | |
| -TRANSFERED IN : | | 0 | 1 | |
| =NET PRODUCTION | : | 66 | · | |
| | | | | 1 |

Facility notes for: JOHNSON CR PROJECT

2006 DRAFT BROOD DOCUMENT WDFW - EN COOPS NASELLE YOUTH CAMP Page 74

DATE FISH/LB (LBS)

RAINBOW TR 2006 MT WHITNEY

PLANTING GOAL 12,000 FISH INTO PACIFIC CO LAKES 4/07 10 (1,200)

RAINBOW TR 2007 MT WHITNEY

TRANSFER IN25,000 EYED EGGSFROM EELLS SPRS HATCHERY2/07 ()

PLANTING GOAL 12,000 FISH INTO PACIFIC CO LAKES 4/08 10 (1,200)

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

Facility notes for: NASELLE YOUTH CAMP

2006 DRAFT BROOD DOCUMENT WDFW - EN COOPS PACIFIC CO. ANGLERS Page 75

DATE FISH/LB (LBS)

COHO 2006 WILLAPA (FORK CREEK)

| TRANSFER IN For RSI projects. | 220,000 GREEN E | GGS FROM FORKS CREEK HATCHERY 1/07 () |
|----------------------------------|-----------------|--|
| PLANTING GOAL | 50,000 FISH | INTO FERN CR (24.0376) 1/07 1,500 (33) |
| RSI Project. PLANTING GOAL | 50,000 FISH | INTO STRINGER CR 24.0339 1/07 1,500 (33) |
| RSI Project. PLANTING GOAL | 50.000 FISH | INTO UNNAMED TRIB 24.0345 1/07 1.500 (33) |
| RSI Project. | | |
| PLANTING GOAL RSI Project. | 50,000 FISH | INTO WALKER CR (24.0369) 1/07 1,500 (33) |

STEELHEAD WINTER 2006 WILLAPA (FORK CREEK)

TRANSFER IN15,000 FISHFROM FORKS CREEK HATCHERY1/0710 (1,500)For Stringer Creek.PLANTING GOAL15,000 FISHINTO STRINGER CR 24.03391/0710 (1,500)Allow acclimation to middle section of the Willapa River. Volitional release April-May.

STEELHEAD WINTER 2007 WILLAPA (FORK CREEK)

TRANSFER IN15,000 FISHFROM FORKS CREEK HATCHERY1/0810 (1,500)For Stringer Creek.PLANTING GOAL15,000 FISHINTO STRINGER CR 24.03391/0810 (1,500)Allow acclimation to middle section of the Willapa River. Volitional release April-May.

| | | | | |
|------------------|---|-------|----|------|
| FY 20 : | | | | |
| POUNDS RELEASED | : | 1,632 | | |
| +TRANSFERED OUT | : | 0 | | |
| -TRANSFERED IN : | | 1,500 | Ĺ | |
| =NET PRODUCTION | | 132 | Ξ. | |
| i | | | | |

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.