ABERDEEN SD 5(ABERDE

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010

Species: Coho salmon (kisutch)

Run: NA

Stock: WYNOOCHEE R 22.0260

Brood Origin: WILD

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|----------------------|------------------------------------|
| Egg Take | | |
| Shipping | 200 | 11 |
| Received | 250 | 13 |
| Planted | | |
| | Shipping Received | Egg Take Shipping 200 Received 250 |

Estimated Brood Data

Egg Take Goal

Memo:

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|-----------------|----------------------|--------|------|---------------------|------------|
| Received | 01/2012 | 01/2012 | LK ABERDEEN HATCHERY | 250 | 20.0 | 13 | JUVENILE |
| Shipped | 05/2012 | 05/2012 | LK ABERDEEN HATCHERY | 200 | 18.0 | 11 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|--------------|------------|--------------|-----------|--------|

ABERDEEN SD 5(ABERDE

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Coho salmon (kisutch)

Run: NA

Stock: WYNOOCHEE R 22.0260

Brood Origin: WILD

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|---------------------|
| Egg Take | | |
| Shipping | 950 | 12 |
| Received | 1,250 | 13 |
| Planted | | |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|----------------------|--------|-------|---------------------|------------|
| Received | 04/2012 | 04/2012 | LK ABERDEEN HATCHERY | 1,000 | | 0 | EGGS EYED |
| Shipped | 05/2012 | 05/2012 | LK ABERDEEN HATCHERY | 750 | 750.0 | 1 | JUVENILE |
| Received | 01/2013 | 01/2013 | LK ABERDEEN HATCHERY | 250 | 20.0 | 13 | JUVENILE |
| Shipped | 05/2013 | 05/2013 | LK ABERDEEN HATCHERY | 200 | 18.0 | 11 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|--------------|------------|--------------|-----------|--------|

Memo:

AGATE PASS SEA PENS

SUQUAMISH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010

Species: Coho salmon (kisutch)

Run: NA

Stock: MINTER CR 15.0048

Brood Origin: MIXED

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 300,000 | 12,000 |
| Planted | 300,000 | 30,000 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|-----------------|----------------------|---------|------|---------------------|------------|
| Received | 03/2012 | 03/2012 | GORST CR REARING PND | 300,000 | 25.0 | 12,000 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|---------------------|-----------|--------|
| 06/2012 | 06/2012 | 300,000 | 10.0 | 30,000 | JUVENILE | AGATE PASS SEA PENS | AD | |

Memo: This Program is approved for BY 2010 only.

ARMY NP(AMERICAN LK)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010

Species: Rainbow trout (mykiss)

Run: NA

Stock: SPRING CR-GOLDENDALE

Brood Origin: HATCHERY

Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 55,000 | 2,750 |
| Planted | 55,000 | 13,750 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|----------------------------|------------|-----------------|-------------------|--------|------|---------------------|------------|
| Received | 11/2011 | 11/2011 | PUYALLUP HATCHERY | 55,000 | 20.0 | 2,750 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|--------------------|-----------|--------|
| 04/2012 | 04/2012 | 55,000 | 4.0 | 13,750 | JUVENILE | AMERICAN LK (PIER) | | |

Memo:

ARMY NP(AMERICAN LK)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Rainbow trout (mykiss)

Run: NA

Stock: SPRING CR-GOLDENDALE

Brood Origin: HATCHERY

Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 55,000 | 2,750 |
| Planted | 55,000 | 13,750 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|----------------------------|------------|-----------------|-------------------|--------|------|---------------------|------------|
| Received | 11/2012 | 11/2012 | PUYALLUP HATCHERY | 55,000 | 20.0 | 2,750 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|--------------------|-----------|--------|
| 04/2013 | 04/2013 | 55,000 | 4.0 | 13,750 | JUVENILE | AMERICAN LK (PIER) | | |

Memo:

BEAR SPRINGS 1 (20)

QUILEUTE TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010

Chinook salmon (tshawytscha) Species:

SUMMER Run:

Stock: SOL DUC R 20.0096

Brood Origin: MIXED Integrated/Segregated:

INTEGRATED

Total # **Total Pounds** Egg Take Shipping Received Planted 50,000 6,250

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received Start Date **End Date** Number **Total Pounds Facility FPP** Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|-------------------|-----------|----------|
| 04/2012 | 04/2012 | 50,000 | 8.0 | 6,250 | JUVENILE | SOL DUC R 20.0096 | | ✓ |

Memo: Cooperative with WDFW.

BEAR SPRINGS 1 (20)

QUILEUTE TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chinook salmon (tshawytscha)

Run: SUMMER

Stock: SOL DUC R 20.0096

Brood Origin: MIXED

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 55,000 | 1,100 |
| Planted | 50,000 | 6,250 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|----------------------------|------------|-----------------|----------------------|--------|------|---------------------|------------|
| Received | 07/2012 | 07/2012 | LONESOME CR HATCHERY | 55,000 | 50.0 | 1,100 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|-------------------|-----------|----------|
| 04/2013 | 04/2013 | 50,000 | 8.0 | 6,250 | JUVENILE | SOL DUC R 20.0096 | | ✓ |

Memo: Cooperative with WDFW.

BILLS BH - AMER.LK

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010

Species: Rainbow trout (mykiss)

Run: NA

Stock: SPRING CR-GOLDENDALE

Brood Origin: HATCHERY

Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 6,150 | 3,075 |
| Planted | 6,100 | 6,100 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|----------------------------|------------|-----------------|-------------------|--------|-----|---------------------|------------|
| Received | 10/2011 | 10/2011 | PUYALLUP HATCHERY | 6,150 | 2.0 | 3,075 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|--------------------|-----------|--------|
| 04/2012 | 04/2012 | 6,100 | 1.0 | 6,100 | JUVENILE | AMERICAN LK (PIER) | | |

Memo: Tacoma Jumbo.

BILLS BH - AMER.LK

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Rainbow trout (mykiss)

Run: NA

Stock: SPRING CR-GOLDENDALE

Brood Origin: HATCHERY

Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 6,150 | 3,075 |
| Planted | 6,100 | 6,100 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|----------------------------|------------|-----------------|-------------------|--------|-----|---------------------|------------|
| Received | 10/2012 | 10/2012 | PUYALLUP HATCHERY | 6,150 | 2.0 | 3,075 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|--------------------|-----------|--------|
| 04/2013 | 04/2013 | 6,100 | 1.0 | 6,100 | JUVENILE | AMERICAN LK (PIER) | | |

Memo: Tacoma Jumbo.

BINGHAM CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010

Species: Coho salmon (kisutch)

Run: LATE

Stock: SATSOP R 22.0360

Brood Origin: MIXED

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 150,000 | 8,824 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|----------------------|-----------|--------|
| 03/2012 | 05/2012 | 150,000 | 17.0 | 8.824 | JUVENILE | SATSOP R -EF 22.0360 | AD | |

Memo: Excess coho can be planted in the either Duck Lake of Vance Creek Ponds once viral samples are negative and Comanager approval is met.

BINGHAM CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010

Species: Coho salmon (kisutch)

Run: NA

Stock: SATSOP R 22.0360

Brood Origin: MIXED

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | 26,250 | 1,193 |
| Received | | |
| Planted | 150,000 | 8,824 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|--------------------|--------|------|---------------------|------------|
| Shipped | 01/2012 | 01/2012 | FRIENDS LANDING NP | 26,250 | 22.0 | 1,193 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|----------------------|-----------|----------|
| 03/2012 | 05/2012 | 75,000 | 17.0 | 4,412 | JUVENILE | SATSOP R -EF 22.0360 | AD | ✓ |
| 03/2012 | 05/2012 | 75,000 | 17.0 | 4,412 | JUVENILE | SATSOP R -EF 22.0360 | | ✓ |

Memo: Excess coho can be planted in the either Duck Lake of Vance Creek Ponds once viral samples are negative and Comanager approval is met.

BINGHAM CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chum salmon (keta)

Run: NA

Stock: SATSOP R 22.0360

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | 200,000 | 133 |
| Received | 450,000 | 0 |
| Planted | 200,000 | 444 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|----------------------|---------|---------|---------------------|------------|
| Received | 10/2011 | 11/2011 | SATSOP SPRINGS PONDS | 450,000 | | 0 | EGGS GREEN |
| Shipped | 12/2011 | 01/2012 | SATSOP SPRINGS PONDS | 200,000 | 1,500.0 | 133 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|---------------------|------------|--------------------|-----------|--------|
| 03/2012 | 04/2012 | 200,000 | 450.0 | 444 | JUVENILE | BINGHAM CR 22.0465 | | |

Memo:

BINGHAM CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chinook salmon (tshawytscha)

Run: FALL

Stock: SATSOP R 22.0360

Brood Origin: MIXED **Integrated/Segregated:** INTEGRATED

Egg Take
Shipping 300,000 3,000
Received 600,000 0
Planted 200,000 2,500

Total Pounds

Total #

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|----------------------|---------|-------|---------------------|------------|
| Received | 01/2012 | 01/2012 | SATSOP SPRINGS PONDS | 600,000 | | 0 | EGGS GREEN |
| Shipped | 04/2012 | 04/2012 | SATSOP SPRINGS PONDS | 300,000 | 100.0 | 3,000 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|----------------------|-----------|----------|
| 06/2012 | 06/2012 | 200,000 | 80.0 | 2,500 | JUVENILE | SATSOP R -EF 22.0360 | AD | ✓ |

Memo:

BINGHAM CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Coho salmon (kisutch)

Run: LATE

Stock: SATSOP R 22.0360

Brood Origin: MIXED

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | 180,000 | |
| Shipping | 5,000 | 0 |
| Received | | |
| Planted | 150,000 | 8,824 |

Estimated Brood Data

Egg Take Goal 180,000

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|----------------------------|------------|-----------------|----------------|--------|-----|---------------------|------------|
| Shipped | 01/2012 | 01/2012 | REG 6 ED COOPS | 5,000 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|----------------------|-----------|--------|
| 03/2013 | 05/2013 | 150,000 | 17.0 | 8,824 | JUVENILE | SATSOP R -EF 22.0360 | AD | |

Memo: Excess coho can be planted in the either Duck Lake of Vance Creek Ponds once viral samples are negative and Comanager approval is met.

BINGHAM CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Coho salmon (kisutch)

Run: NA

Stock: SATSOP R 22.0360

Brood Origin: MIXED **Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|----------|-----------|--------------|
| Egg Take | 1,139,000 | |
| Shipping | 714,550 | 11,048 |
| Received | 2,000 | 118 |
| Planted | 150,000 | 8,824 |

Estimated Brood Data

Egg Take Goal 1,139,000

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|---------------------------|---------|-------|---------------------|------------|
| Shipped | 01/2012 | 01/2012 | ELMA FFA | 300 | | 0 | EGGS EYED |
| Shipped | 01/2012 | 01/2012 | GRAYS HARB4-H/HARBEL | 30,000 | | 0 | EGGS EYED |
| Shipped | 01/2012 | 01/2012 | OCOSTA HIGH PROJECT - RSI | 50,000 | | 0 | EGGS EYED |
| Shipped | 03/2012 | 03/2012 | ELMA FFA | 1,000 | 500.0 | 2 | JUVENILE |
| Shipped | 06/2012 | 06/2012 | SATSOP SPRINGS PONDS | 500,000 | 100.0 | 5,000 | JUVENILE |
| Shipped | 01/2013 | 01/2013 | ELMA FFA | 2,000 | 25.0 | 80 | JUVENILE |
| Shipped | 01/2013 | 01/2013 | FRIENDS LANDING NP | 26,250 | 22.0 | 1,193 | JUVENILE |
| Shipped | 01/2013 | 01/2013 | WESTPORT NET PENS | 105,000 | 22.0 | 4,773 | JUVENILE |
| Received | 04/2013 | 04/2013 | ELMA FFA | 2,000 | 17.0 | 118 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|----------------------|-----------|--------|
| 03/2013 | 05/2013 | 75,000 | 17.0 | 4,412 | JUVENILE | SATSOP R -EF 22.0360 | AD | ✓ |
| 03/2013 | 05/2013 | 75,000 | 17.0 | 4,412 | JUVENILE | SATSOP R -EF 22.0360 | | ✓ |

Memo: Excess coho can be planted in the either Duck Lake of Vance Creek Ponds once viral samples are negative and Comanager approval is met.

BINGHAM CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Steelhead (Oncorhynchus mykiss)

Run: WINTER-LATE

Stock: SATSOP R 22.0360

Brood Origin: MIXED

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|---------------------|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 55,000 | 11,000 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|----------------------|-----------|--------|
| 04/2012 | 04/2012 | 55,000 | 5.0 | 11.000 | JUVENILE | SATSOP R -EF 22.0360 | AD | |

Memo: Excess fish into Satsop River EF

BINGHAM CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012

Species: Steelhead (Oncorhynchus mykiss)

Run: WINTER-LATE

Stock: SATSOP R 22.0360

Brood Origin: MIXED

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | 110,000 | |
| Shipping | | |
| Received | | |
| Planted | 55,000 | 11,000 |

Estimated Brood Data

Egg Take Goal 110,000

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|----------------------|-----------|--------|
| 04/2013 | 04/2013 | 55,000 | 5.0 | 11.000 | JUVENILE | SATSOP R -EF 22.0360 | AD | |

Memo: Excess fish into Satsop River EF

BOGACHIEL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010

Species: Rainbow trout (mykiss)

Run: NA

Stock: SPRING CR-GOLDENDALE

Brood Origin: HATCHERY

Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 3,400 | 3,400 |
| Planted | 3,400 | 4,300 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|----------------------------|------------|-----------------|-----------------|--------|-----|---------------------|------------|
| Received | 04/2012 | 04/2012 | SOLDUC HATCHERY | 3,400 | 1.0 | 3,400 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|---------------------------|-----------|--------|
| 04/2012 | 04/2012 | 3,000 | 1.0 | 3,000 | JUVENILE | BOGACHIEL HATCH PD (CLAL) | | |
| 05/2012 | 05/2012 | 100 | 1.0 | 100 | JUVENILE | WENTWORTH LK (CLAL) | | |
| 04/2013 | 04/2013 | 300 | 0.3 | 1.200 | JUVENILE | BOGACHIEL HATCH PD (CLAL) | | |

Memo: Kids fising derby. Increased costs to be paid by Westend Sportsman Club. Fish planted are remainder from Derby.

BOGACHIEL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Rainbow trout (mykiss)

Run: NA

Stock: SPRING CR-GOLDENDALE

Brood Origin: HATCHERY

Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 3,400 | 3,400 |
| Planted | 3,400 | 4,300 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|----------------------------|------------|-----------------|-----------------|--------|-----|---------------------|------------|
| Received | 04/2013 | 04/2013 | SOLDUC HATCHERY | 3,400 | 1.0 | 3,400 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|--------------|------------|---------------------------|-----------|--------|
| 04/2013 | 04/2013 | 3,000 | 1.0 | 3,000 | JUVENILE | BOGACHIEL HATCH PD (CLAL) | | |
| 05/2013 | 05/2013 | 100 | 1.0 | 100 | JUVENILE | WENTWORTH LK (CLAL) | | |
| 04/2014 | 04/2014 | 300 | 0.3 | 1.200 | JUVENILE | BOGACHIEL HATCH PD (CLAL) | | |

Memo: Kids fising derby. Increased costs to be paid by Westend Sportsman Club. Fish planted are remainder from Derby.

BOGACHIEL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Steelhead (Oncorhynchus mykiss)

Run: SUMMER

Stock: QUILLAYUTE R 20.0096

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

Total # Total Pounds

Egg Take
Shipping
Received
Planted 50,000 10,000

Estimated Brood Data

Egg Take Goal

Memo:

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|--------------|------------|-------------------|-----------|--------|
| 04/2012 | 04/2012 | 30,000 | 5.0 | 6,000 | JUVENILE | CALAWAH R 20.0175 | AD | |
| 04/2012 | 04/2012 | 20,000 | 5.0 | 4,000 | JUVENILE | SOL DUC R 20.0096 | AD | |

BOGACHIEL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Steelhead (Oncorhynchus mykiss)

Run: WINTER

Stock: BOGACHIEL R 20.0162

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 150,000 | 30,000 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|---------------------|-----------|--------|
| 04/2012 | 04/2012 | 100,000 | 5.0 | 20,000 | JUVENILE | BOGACHIEL R 20.0162 | AD | |
| 04/2012 | 04/2012 | 50,000 | 5.0 | 10,000 | JUVENILE | CALAWAH R 20.0175 | AD | |

Memo: Adults must be 100% virus tested. Cooperative with Quileute Tribe.

BOGACHIEL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012

Species: Steelhead (Oncorhynchus mykiss)

Run: SUMMER

Stock: QUILLAYUTE R 20.0096

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | 100,000 | |
| Shipping | | |
| Received | | |
| Planted | 50,000 | 10,000 |

Estimated Brood Data

Egg Take Goal 100,000

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|--------------|------------|-------------------|-----------|--------|
| 04/2013 | 04/2013 | 30,000 | 5.0 | 6,000 | JUVENILE | CALAWAH R 20.0175 | AD | |
| 04/2013 | 04/2013 | 20,000 | 5.0 | 4,000 | JUVENILE | SOL DUC R 20.0096 | AD | |

Memo:

BOGACHIEL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012

Species: Steelhead (Oncorhynchus mykiss)

Run: WINTER

Stock: BOGACHIEL R 20.0162

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | 320,000 | |
| Shipping | 150,000 | 0 |
| Received | 130,000 | 867 |
| Planted | 150,000 | 30,000 |
| | | |

Estimated Brood Data

Egg Take Goal 320,000

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|----------------------|---------|-------|---------------------|------------|
| Shipped | 02/2012 | 02/2012 | LONESOME CR HATCHERY | 150,000 | | 0 | EGGS EYED |
| Received | 07/2012 | 07/2012 | LONESOME CR HATCHERY | 130,000 | 150.0 | 867 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|-----------------|-------------|-----|---------------------|------------|---------------------|-----------|--------|
| 04/2013 | 04/2013 | 100,000 | 5.0 | 20,000 | JUVENILE | BOGACHIEL R 20.0162 | AD | |
| 04/2013 | 04/2013 | 50,000 | 5.0 | 10,000 | JUVENILE | CALAWAH R 20.0175 | AD | |

Memo: Adults must be 100% virus tested. Cooperative with Quileute Tribe.

BUZZARD CR COOP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010

Species: Coho salmon (kisutch)

Run: NA

Stock: WISHKAH R 22.0191

Brood Origin: MIXED **Integrated/Segregated:** INTEGRATED

Total # Total Pounds

Egg Take
Shipping
Received 25,000 1,000
Planted 25,000 2,083

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|----------------------------|------------|-----------------|----------------------|--------|------|---------------------|------------|
| Received | 09/2011 | 11/2011 | MAYR BROTHERS REARIN | 25,000 | 25.0 | 1,000 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|--------------------|-----------|--------|
| 05/2012 | 05/2012 | 25,000 | 12.0 | 2,083 | JUVENILE | CHEHALIS R 22.0190 | AD | |

Memo: Released into Buzzard Creek.

BUZZARD CR COOP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Coho salmon (kisutch)

Run: NA

Stock: WISHKAH R 22.0191

Brood Origin: MIXED **Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | 35,000 | |
| Shipping | 35,000 | 0 |
| Received | 25,000 | 1,000 |
| Planted | 25,000 | 2,083 |

Estimated Brood Data

Egg Take Goal 35,000

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|----------------------|--------|------|---------------------|------------|
| Shipped | 11/2011 | 11/2011 | MAYR BROTHERS REARIN | 35,000 | | 0 | EGGS GREEN |
| Received | 09/2012 | 11/2012 | MAYR BROTHERS REARIN | 25,000 | 25.0 | 1,000 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|--------------------|-----------|--------|
| 05/2013 | 05/2013 | 25,000 | 12.0 | 2,083 | JUVENILE | CHEHALIS R 22.0190 | AD | |

Memo: Released into Buzzard Creek.

CHALAAT CR HATCHERY

HOH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Steelhead (Oncorhynchus mykiss)

Run: WINTER

Stock: QUINAULT R 21.0398

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 50,000 | 3,333 |
| Planted | | |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|----------------------|--------|------|---------------------|------------|
| Received | 02/2012 | 02/2012 | QUINAULT NFH -COOK C | 50,000 | 15.0 | 3,333 | JUVENILE |

Estimated Release Data

| Start Date End Dat | e Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type Tagged |
|--------------------|---------------|-----|--------------|------------|--------------|------------------|

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CHALAAT CR HATCHERY

HOH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Steelhead (Oncorhynchus mykiss)

Run: WINTER

Stock: SOOES R 20.0015

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

Total # Total Pounds

Egg Take
Shipping
Received
Planted 100,000 14,286

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|-----------------|-------------|-----|---------------------|------------|--------------------|-----------|--------|
| 05/2012 | 05/2012 | 100,000 | 7.0 | 14.286 | JUVENILE | CHALAAT CR 20.0423 | AD | |

Memo: BY 2011 only

CHALAAT CR HATCHERY

HOH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012

Species: Steelhead (Oncorhynchus mykiss)

Run: WINTER

Stock: QUINAULT R 21.0398

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 50,000 | 3,333 |
| Planted | 50,000 | 7,143 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|----------------------------|------------|-----------------|----------------------|--------|------|---------------------|------------|
| Received | 04/2013 | 04/2013 | QUINAULT NFH -COOK C | 50,000 | 15.0 | 3,333 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|---------------|-----------|--------------|
| 04/2013 | 04/2013 | 5,000 | 7.0 | 714 | JUVENILE | HOH R 20.0422 | AD | \checkmark |
| 04/2013 | 04/2013 | 45,000 | 7.0 | 6,429 | JUVENILE | HOH R 20.0422 | AD | |

Memo:

CHAMBERS CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chinook salmon (tshawytscha)

Run: FALL

Stock: CHAMBERS CR 12.0007

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 310,000 | 1,550 |
| Planted | 300,000 | 6,000 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|-----------------|-------------------|---------|-------|---------------------|------------|
| Received | 02/2012 | 03/2012 | GARRISON HATCHERY | 310,000 | 200.0 | 1,550 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|---------------------|-----------|--------|
| 05/2012 | 05/2012 | 300,000 | 50.0 | 6,000 | JUVENILE | CHAMBERS CR 12.0007 | AD | |

Memo:

CHAMBERS CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: sockeye salmon (kokanee - landlocked)

Run: NA

Stock: SUMMIT LK STOCK

Brood Origin: MIXED

Integrated/Segregated:

| | Total # | Total Pounds |
|----------|----------------------|---------------------------------------|
| Egg Take | 550,000 | |
| Shipping | | |
| Received | | |
| Planted | 500,000 | 1,666 |
| | Shipping Received | Egg Take 550,000 Shipping Received |

Estimated Brood Data

Egg Take Goal 550,000

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|-------------------|-----------|--------|
| 03/2012 | 05/2012 | 250,000 | 300.0 | 833 | JUVENILE | PIERCE CO LAKES | | |
| 03/2012 | 05/2012 | 250,000 | 300.0 | 833 | JUVENILE | THURSTON CO LAKES | | |

Memo: Planted at 200 - 400 fpp. Back fill with Lk Whatcom if needed.

CLARKS CRK HATCHERY

PUYALLUP TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chinook salmon (tshawytscha)

Run: FALL

Stock: VOIGHT CR 10.0414

Brood Origin: MIXED **Integrated/Segregated:** INTEGRATED

Egg Take
Shipping
Received 900,000 0
Planted 400,000 7,334

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|-----------------|---------------------|---------|-----|---------------------|------------|
| Received | 02/2012 | 02/2012 | VOIGHTS CR HATCHERY | 900,000 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|--------------|------------|--------------------|-----------|--------|
| 05/2012 | 05/2012 | 100,000 | 60.0 | 1,667 | JUVENILE | MOWICH R 10.0624 | AD | |
| 05/2012 | 05/2012 | 100,000 | 60.0 | 1,667 | JUVENILE | PUYALLUP R 10.0021 | AD | |
| 06/2012 | 06/2012 | 180,000 | 50.0 | 3,600 | JUVENILE | CLARKS CR 10.0027 | AD | ✓ |
| 06/2012 | 06/2012 | 20,000 | 50.0 | 400 | JUVENILE | HYLEBOS CR 10.0006 | AD | |

Memo: Transfer from Voights Creek Hatchery is up to 900,000

CLEAR CREEK HATCHERY

NISQUALLY TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chinook salmon (tshawytscha)

Run: FALL

Stock: CLEAR CR 11.0013C

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

Total # Total Pounds

Egg Take 4,000,000

Shipping 100 0

Received Planted 3,500,000 63,636

Estimated Brood Data

Egg Take Goal 4,000,000

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|----------------------------|------------|-----------------|----------------|--------|-----|---------------------|------------|
| Shipped | 01/2012 | 01/2012 | REG 6 ED COOPS | 100 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|-------------------|-----------|--------------|
| 05/2012 | 05/2012 | 200,000 | 55.0 | 3,636 | JUVENILE | CLEAR CR 11.0013C | AD | ✓ |
| 05/2012 | 05/2012 | 200,000 | 55.0 | 3,636 | JUVENILE | CLEAR CR 11.0013C | | \checkmark |
| 05/2012 | 05/2012 | 3,100,000 | 55.0 | 56,364 | JUVENILE | CLEAR CR 11.0013C | AD | |

Memo:

COPPER CR COOP 15.0326

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chum salmon (keta)

Run: NA

Stock: COWLING CR 15.0298

Brood Origin: HATCHERY

Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 10,000 | 0 |
| Planted | 9,800 | 6 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|----------------------------|------------|-----------------|---------------------|--------|-----|---------------------|------------|
| Received | 01/2012 | 01/2012 | GROVERS CR HATCHERY | 10,000 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|---------|---------------------|------------|-------------------|-----------|--------|
| 03/2012 | 03/2012 | 9,800 | 1,700.0 | 6 | JUVENILE | COPPER CR 15.0326 | | |

Memo: Project limited to 4 years beginning with Brood Year 2009

COULTER CR REARING P

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chinook salmon (tshawytscha)

Run: FALL

Stock: DESCHUTES R 13.0028

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|----------|-----------|---------------------|
| Egg Take | | |
| Shipping | 2,800,000 | 35,000 |
| Received | 3,000,000 | 3,000 |
| Planted | | |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|----------------------|-----------|---------|---------------------|------------|
| Received | 01/2012 | 01/2012 | MINTER CR HATCHERY | 3,000,000 | 1,000.0 | 3,000 | JUVENILE |
| Shipped | 03/2012 | 05/2012 | TUMWATER FALLS HATCH | 2,800,000 | 80.0 | 35,000 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|--------------|------------|--------------|-----------|--------|

Memo:

DEEP CR 23.0957

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Coho salmon (kisutch)

Run: NA

Stock: SKOOKUMCHUCK 23.0761

Brood Origin: MIXED

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 100,000 | 0 |
| Planted | 90,000 | 60 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received Start Date | | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|--------------------------------|---------|-----------------|----------------------|---------|-----|---------------------|------------|
| Received | 01/2012 | 01/2012 | SKOOKUMCHUCK HATCHRY | 100,000 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|---------|--------------|------------|------------------|-----------|--------|
| 03/2012 | 03/2012 | 45,000 | 1,500.0 | 30 | JUVENILE | GABLE CR 23.0959 | | |
| 03/2012 | 03/2012 | 45,000 | 1,500.0 | 30 | JUVENILE | TAPP CR 23.0958 | | |

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DILLENBAUGH CR PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Coho salmon (kisutch)

Run: NA

Stock: SKOOKUMCHUCK 23.0761

Brood Origin: MIXED

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 50,000 | 0 |
| Planted | 50,000 | 33 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received Start Date | | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|--------------------------------|---------|-----------------|----------------------|--------|-----|---------------------|------------|
| Received | 01/2012 | 01/2012 | SKOOKUMCHUCK HATCHRY | 50,000 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|-----------------|-------------|---------|---------------------|------------|---------------------|-----------|--------|
| 04/2012 | 04/2012 | 50,000 | 1.500.0 | 33 | JUVENILE | DILLENBAUGH 23.0880 | | |

Memo: Remote Site Incubator Project

DOBBS CR PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Coho salmon (kisutch)

Run: NA

Stock: MINTER CR 15.0048

Brood Origin: MIXED

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 5,000 | 0 |
| Planted | 5,000 | 3 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|----------------------------|------------|-----------------|--------------------|--------|-----|---------------------|------------|
| Received | 01/2012 | 01/2012 | MINTER CR HATCHERY | 5,000 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|---------|---------------------|------------|------------------|-----------|--------|
| 04/2012 | 04/2012 | 5,000 | 1,500.0 | 3 | JUVENILE | DOBBS CR 13.0005 | | |

Memo: Remote Site Incubator Project.

DOVE POND PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010

Species: Coho salmon (kisutch)

Run: NA

Stock: MINTER CR 15.0048

Brood Origin: MIXED

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 1,000 | 29 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|--------------------|-----------|--------|
| 12/2011 | 12/2011 | 1.000 | 35.0 | 29 | JUVENILE | DOGFISH CR 15.0285 | AD | |

Memo: Project limited to 6 years beginning with BY 2008.

DOVE POND PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Coho salmon (kisutch)

Run: NA

Stock: MINTER CR 15.0048

Brood Origin: MIXED

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 1,000 | 5 |
| Planted | 1,000 | 29 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|--------------------|--------|-------|---------------------|------------|
| Received | 04/2012 | 04/2012 | MINTER CR HATCHERY | 1,000 | 200.0 | 5 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|--------------------|-----------|--------|
| 12/2012 | 12/2012 | 1.000 | 35.0 | 29 | JUVENILE | DOGFISH CR 15.0285 | AD | |

Memo: Project limited to 6 years beginning with BY 2008.

DUNGENESS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010

Species: Chinook salmon (tshawytscha)

Run: SPRING

Stock: DUNGENESS R 18.0018

Brood Origin: MIXED **Integrated/Segregated:** INTEGRATED

Egg Take
Shipping
Received 52,000 5,200
Planted 50,000 1,000

Total Pounds

Total #

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|------------------|--------|------|---------------------|------------|
| Received | 01/2012 | 01/2012 | HURD CR HATCHERY | 52,000 | 10.0 | 5,200 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|---------------------|-----------|----------|
| 06/2011 | 06/2011 | 50,000 | 50.0 | 1,000 | JUVENILE | DUNGENESS R 18.0018 | | ✓ |

Memo: ESA listed species. Release during heavy smoltification, approximatly April 15th.

DUNGENESS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010

Species: Coho salmon (kisutch)

Run: NA

Stock: DUNGENESS R 18.0018

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 500,000 | 29,412 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|---------------------|-----------|--------|
| 05/2012 | 06/2012 | 500,000 | 17.0 | 29,412 | JUVENILE | DUNGENESS R 18.0018 | AD | |

Memo: Fry plant into restored stream in partnership with NOSC. Yearling release on May 15th.

DUNGENESS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chinook salmon (tshawytscha)

Run: SPRING

Stock: DUNGENESS R 18.0018

Brood Origin: MIXED **Integrated/Segregated:** INTEGRATED

 Total #
 Total Pounds

 Egg Take
 250,000

 Shipping
 250,000

 Received
 52,000

 Planted
 50,000

 5,556

Estimated Brood Data

Egg Take Goal 250,000

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|------------------|---------|------|---------------------|------------|
| Shipped | 11/2011 | 11/2011 | HURD CR HATCHERY | 250,000 | | 0 | EGGS EYED |
| Received | 01/2013 | 01/2013 | HURD CR HATCHERY | 52,000 | 10.0 | 5,200 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|---------------------|-----------|----------|
| 04/2013 | 04/2013 | 50,000 | 9.0 | 5,556 | JUVENILE | DUNGENESS R 18.0018 | | ✓ |

Memo: ESA listed species. Release during heavy smoltification, approximatly April 15th.

DUNGENESS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Coho salmon (kisutch)

Run: NA

Stock: DUNGENESS R 18.0018

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | 550,000 | |
| Shipping | 7,500 | 0 |
| Received | | |
| Planted | 502,000 | 29,422 |

Estimated Brood Data

Egg Take Goal 550,000

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|------------------|--------|-----|---------------------|------------|
| Shipped | 12/2011 | 12/2011 | HURD CR HATCHERY | 7,500 | | 0 | EGGS GREEN |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|---------------------|------------|---------------------|-----------|--------|
| 05/2012 | 06/2012 | 2,000 | 200.0 | 10 | JUVENILE | COOPER CR 18.0017 | | |
| 05/2013 | 06/2013 | 500,000 | 17.0 | 29,412 | JUVENILE | DUNGENESS R 18.0018 | AD | |

Memo: Fry plant into restored stream in partnership with NOSC. Yearling release on May 15th.

DUNGENESS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Pink salmon (gorbuscha)

Run: NA

Stock: DUNGENESS R 18.0018

Brood Origin: WILD

Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|---------------------|
| Egg Take | 120,000 | |
| Shipping | 120,000 | 0 |
| Received | | |
| Planted | | |

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Estimated Brood Data

Egg Take Goal 120,000

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|----------------------------|------------|-----------------|------------------|---------|-----|---------------------|------------|
| Shipped | 10/2011 | 10/2011 | HURD CR HATCHERY | 120,000 | | 0 | EGGS GREEN |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|--------------|------------|--------------|-----------|--------|

Thursday, July 28, 2011

DUNGENESS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Steelhead (Oncorhynchus mykiss)

Run: WINTER

Stock: DUNGENESS R 18.0018

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|----------|---------|---------------------|
| Egg Take | | |
| Shipping | | |
| Received | 10,500 | 1,750 |
| Planted | 10,000 | 2,000 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|----------------------------|------------|-----------------|------------------|--------|-----|---------------------|------------|
| Received | 03/2012 | 03/2012 | HURD CR HATCHERY | 10,500 | 6.0 | 1,750 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|---------------------|-----------|--------|
| 05/2012 | 06/2012 | 10,000 | 5.0 | 2,000 | JUVENILE | DUNGENESS R 18.0018 | AD | |

Memo: Release May 15th.

DUNGENESS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012

Species: Steelhead (Oncorhynchus mykiss)

Run: WINTER

Stock: DUNGENESS R 18.0018

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | 50,000 | |
| Shipping | 50,000 | 0 |
| Received | 10,500 | 1,750 |
| Planted | 10,000 | 2,000 |

Estimated Brood Data

Egg Take Goal 50,000

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|------------------|--------|-----|---------------------|------------|
| Shipped | 01/2012 | 02/2012 | HURD CR HATCHERY | 50,000 | | 0 | EGGS GREEN |
| Received | 03/2013 | 03/2013 | HURD CR HATCHERY | 10,500 | 6.0 | 1,750 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|---------------------|-----------|--------|
| 05/2013 | 06/2013 | 10.000 | 5.0 | 2,000 | JUVENILE | DUNGENESS R 18.0018 | AD | |

Memo: Release May 15th.

EDUCKET CR HATCHERY

MAKAH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010

Species: Coho salmon (kisutch)

Run: NA

Stock: SOOES R 20.0015

Brood Origin: HATCHERY **Integrated/Segregated:** INTEGRATED

Total # Total Pounds

Egg Take
Shipping
Received 40,000 2,222
Planted 40,000 2,667

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|----------------------------|------------|-----------------|----------------------|--------|------|---------------------|------------|
| Received | 03/2012 | 03/2012 | MAKAH NFH ON SOOES R | 40,000 | 18.0 | 2,222 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|--------------------|-----------|--------|
| 04/2012 | 04/2012 | 40,000 | 15.0 | 2,667 | JUVENILE | EDUCKET CR 20.0010 | AD | |

Memo:

EDUCKET CR HATCHERY

MAKAH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chinook salmon (tshawytscha)

Run: FALL

Stock: SOOES R 20.0015

Brood Origin: HATCHERY **Integrated/Segregated:** INTEGRATED

Total # Total Pounds

Egg Take
Shipping
Received 100,000 200
Planted 100,000 1,818

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|----------------------------|------------|-----------------|----------------------|---------|-------|---------------------|------------|
| Received | 05/2012 | 05/2012 | MAKAH NFH ON SOOES R | 100,000 | 500.0 | 200 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|--------------------|-----------|--------|
| 06/2013 | 06/2013 | 100,000 | 55.0 | 1,818 | JUVENILE | EDUCKET CR 20.0010 | AD | |

Memo:

EDUCKET CR HATCHERY

MAKAH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Coho salmon (kisutch)

Run: NA

Stock: SOOES R 20.0015

Brood Origin: HATCHERY **Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 40,000 | 2,222 |
| Planted | 40,000 | 2,667 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|-----------------|----------------------|--------|------|---------------------|------------|
| Received | 03/2013 | 03/2013 | MAKAH NFH ON SOOES R | 40,000 | 18.0 | 2,222 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|--------------------|-----------|--------|
| 04/2013 | 04/2013 | 40,000 | 15.0 | 2,667 | JUVENILE | EDUCKET CR 20.0010 | AD | |

Memo:

EDUCKET CR HATCHERY

MAKAH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Steelhead (Oncorhynchus mykiss)

Run: WINTER

Stock: SOOES R 20.0015

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 22,000 | 3,143 |
| Planted | 22,000 | 3,667 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|-----------------|----------------------|--------|-----|---------------------|------------|
| Received | 04/2012 | 04/2012 | MAKAH NFH ON SOOES R | 22,000 | 7.0 | 3,143 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|--------------------|-----------|--------|
| 05/2012 | 05/2012 | 22,000 | 6.0 | 3,667 | JUVENILE | EDUCKET CR 20.0010 | AD | |

Memo:

EDUCKET CR HATCHERY

MAKAH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012

Species: Steelhead (Oncorhynchus mykiss)

Run: WINTER

Stock: SOOES R 20.0015

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

Egg Take
Shipping
Received 22,000 3,143
Planted 22,000 3,667

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|-----------------|----------------------|--------|-----|---------------------|------------|
| Received | 04/2013 | 04/2013 | MAKAH NFH ON SOOES R | 22,000 | 7.0 | 3,143 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|--------------------|-----------|--------|
| 05/2013 | 05/2013 | 22,000 | 6.0 | 3,667 | JUVENILE | EDUCKET CR 20.0010 | AD | |

Memo:

EELLS SPRINGS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2009

Species:Cutthroat trout (clarki)Run:RESIDENT COASTALStock:TOKUL CR 07.0440

Brood Origin: HATCHERY

Integrated/Segregated:

Egg Take
Shipping
Received
Planted 2,000 2,942

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|--------------|------------|-------------------|-----------|--------|
| 03/2012 | 03/2012 | 1,000 | 0.7 | 1,471 | BROODSTOCK | MASON CO LAKES | | |
| 03/2012 | 03/2012 | 1,000 | 0.7 | 1,471 | BROODSTOCK | THURSTON CO LAKES | | |

Memo:

EELLS SPRINGS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2009

Species: Rainbow trout (mykiss)

Run: NA

Stock: CALIF-MT WHITNEY

Brood Origin: HATCHERY

Integrated/Segregated:

Total # Total Pounds

Egg Take
Shipping
Received
Planted 2,280 7,862

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|--------------------|-----------|--------|
| 03/2012 | 05/2012 | 340 | 0.3 | 1,172 | BROODSTOCK | JEFFERSON CO LAKES | | |
| 03/2012 | 05/2012 | 200 | 0.3 | 690 | BROODSTOCK | KITSAP CO LAKES | | |
| 03/2012 | 05/2012 | 600 | 0.3 | 2,069 | BROODSTOCK | MASON CO LAKES | | |
| 03/2012 | 05/2012 | 1,140 | 0.3 | 3,931 | BROODSTOCK | THURSTON CO LAKES | | |

Memo: Ship eggs to Columbia Basin as late as possible.

EELLS SPRINGS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2009

Species: Rainbow trout (mykiss)

Run: NA

Stock: SPRING CR-GOLDENDALE

Brood Origin: HATCHERY

Integrated/Segregated:

Egg Take
Shipping
Received
Planted
Shipping
15,000
Shipping
15,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|--------------------|-----------|--------|
| 10/2011 | 10/2011 | 1,300 | 1.0 | 1,300 | JUVENILE | JEFFERSON CO LAKES | | |
| 10/2011 | 10/2011 | 1,500 | 1.0 | 1,500 | JUVENILE | KITSAP CO LAKES | | |
| 10/2011 | 10/2011 | 9,700 | 1.0 | 9,700 | JUVENILE | MASON CO LAKES | | |
| 10/2011 | 10/2011 | 2,500 | 1.0 | 2,500 | JUVENILE | THURSTON CO LAKES | | |

Memo:

EELLS SPRINGS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010

Species: Cutthroat trout (clarki)
Run: RESIDENT COASTAL
Stock: TOKUL CR 07.0440

Brood Origin: HATCHERY

Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|---------------------|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 2,000 | 2,942 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|-------------------|-----------|--------|
| 03/2013 | 03/2013 | 1,000 | 0.7 | 1,471 | BROODSTOCK | MASON CO LAKES | | |
| 03/2013 | 03/2013 | 1,000 | 0.7 | 1,471 | BROODSTOCK | THURSTON CO LAKES | | |

Thursday, July 28, 2011

EELLS SPRINGS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010

Species: Rainbow trout (mykiss)

Run: NA

Stock: CALIF-MT WHITNEY

Brood Origin: HATCHERY

Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|---------------------|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 2,280 | 7,862 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|--------------|------------|--------------------|-----------|--------|
| 03/2013 | 05/2013 | 340 | 0.3 | 1,172 | BROODSTOCK | JEFFERSON CO LAKES | | |
| 03/2013 | 05/2013 | 200 | 0.3 | 690 | BROODSTOCK | KITSAP CO LAKES | | |
| 03/2013 | 05/2013 | 600 | 0.3 | 2,069 | BROODSTOCK | MASON CO LAKES | | |
| 03/2013 | 05/2013 | 1,140 | 0.3 | 3,931 | BROODSTOCK | THURSTON CO LAKES | | |

Memo: Ship eggs to Columbia Basin as late as possible.

EELLS SPRINGS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010

Species: Rainbow trout (mykiss)

Run: NA

Stock: SPRING CR-GOLDENDALE

Brood Origin: HATCHERY

Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|---------------------|
| Egg Take | | |
| Shipping | 56,300 | 6,183 |
| Received | | |
| Planted | 331,480 | 102,569 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|----------------------|--------|------|---------------------|------------|
| Shipped | 10/2011 | 10/2011 | ELMA FFA | 1,050 | 16.0 | 66 | JUVENILE |
| Shipped | 10/2011 | 10/2011 | FORKS CREEK HATCHERY | 4,000 | 10.0 | 400 | JUVENILE |
| Shipped | 10/2011 | 10/2011 | GRAYS HARBOR COLLEGE | 20,000 | 10.0 | 2,000 | JUVENILE |
| Shipped | 10/2011 | 10/2011 | HUMPTULIPS HATCHERY | 10,000 | 25.0 | 400 | JUVENILE |
| Shipped | 10/2011 | 10/2011 | OFFUTT LK NP | 10,000 | 10.0 | 1,000 | JUVENILE |
| Shipped | 10/2011 | 12/2011 | LAKEWOOD HATCHERY | 6,000 | 10.0 | 600 | JUVENILE |
| Shipped | 05/2012 | 05/2012 | REG 6 ED COOPS | 250 | 5.0 | 50 | JUVENILE |
| Shipped | 06/2012 | 06/2012 | SATSOP SPRINGS PONDS | 5,000 | 3.0 | 1,667 | JUVENILE |

Memo:

EELLS SPRINGS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|--------------|------------|--------------------|-----------|--------|
| 09/2011 | 10/2011 | 55,000 | 10.0 | 5,500 | JUVENILE | MASON CO LAKES | | |
| 09/2011 | 10/2011 | 24,100 | 10.0 | 2,410 | JUVENILE | THURSTON CO LAKES | | |
| 04/2012 | 04/2012 | 12,100 | 3.0 | 4,033 | JUVENILE | JEFFERSON CO LAKES | | |
| 04/2012 | 04/2012 | 22,210 | 3.0 | 7,403 | JUVENILE | KITSAP CO LAKES | | |
| 04/2012 | 04/2012 | 61,750 | 3.0 | 20,583 | JUVENILE | MASON CO LAKES | | |
| 04/2012 | 04/2012 | 6,300 | 3.0 | 2,100 | JUVENILE | PIERCE CO LAKES | | |
| 04/2012 | 04/2012 | 134,220 | 3.0 | 44,740 | JUVENILE | THURSTON CO LAKES | | |
| 10/2012 | 10/2012 | 1,300 | 1.0 | 1,300 | JUVENILE | JEFFERSON CO LAKES | | |
| 10/2012 | 10/2012 | 1,500 | 1.0 | 1,500 | JUVENILE | KITSAP CO LAKES | | |
| 10/2012 | 10/2012 | 10,500 | 1.0 | 10,500 | JUVENILE | MASON CO LAKES | | |
| 10/2012 | 10/2012 | 2,500 | 1.0 | 2,500 | JUVENILE | THURSTON CO LAKES | | |

Memo:

EELLS SPRINGS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Cutthroat trout (clarki)
Run: RESIDENT COASTAL
Stock: TOKUL CR 07.0440

Brood Origin: HATCHERY

Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|---------------------|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 97,500 | 3,182 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|--------------------|-----------|--------|
| 05/2011 | 07/2011 | 15,000 | 400.0 | 38 | JUVENILE | JEFFERSON CO LAKES | | |
| 05/2011 | 07/2011 | 5,500 | 400.0 | 14 | JUVENILE | KITSAP CO LAKES | | |
| 05/2011 | 07/2011 | 35,000 | 400.0 | 88 | JUVENILE | MASON CO LAKES | | |
| 05/2011 | 07/2011 | 40,000 | 400.0 | 100 | JUVENILE | THURSTON CO LAKES | | |
| 03/2014 | 03/2014 | 1,000 | 0.7 | 1,471 | BROODSTOCK | MASON CO LAKES | | |
| 03/2014 | 03/2014 | 1,000 | 0.7 | 1,471 | BROODSTOCK | THURSTON CO LAKES | | |

Memo:

EELLS SPRINGS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: sockeye salmon (kokanee - landlocked)

Run: NA

Stock: LK WHATCOM STOCK

Brood Origin: HATCHERY

Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 325,000 | 0 |
| Planted | 250,000 | 556 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|-----------------|---------------------|---------|-----|---------------------|------------|
| Received | 01/2012 | 01/2012 | LK WHATCOM HATCHERY | 325,000 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|------------------|-----------|--------|
| 06/2012 | 06/2012 | 165,000 | 450.0 | 367 | JUVENILE | MASON CO LAKES | | |
| 06/2012 | 06/2012 | 85,000 | 450.0 | 189 | JUVENILE | SUMMIT LK (THUR) | | |

Thursday, July 28, 2011

EELLS SPRINGS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Rainbow trout (mykiss)

Run: NA

Stock: CALIF-MT WHITNEY

Brood Origin: HATCHERY

Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|---------------------|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 22,280 | 7,902 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|---------------------|------------|--------------------|-----------|--------|
| 06/2011 | 07/2011 | 10,000 | 500.0 | 20 | JUVENILE | JEFFERSON CO LAKES | | |
| 06/2011 | 07/2011 | 10,000 | 500.0 | 20 | JUVENILE | MASON CO LAKES | | |
| 03/2014 | 05/2014 | 340 | 0.3 | 1,172 | BROODSTOCK | JEFFERSON CO LAKES | | |
| 03/2014 | 05/2014 | 200 | 0.3 | 690 | BROODSTOCK | KITSAP CO LAKES | | |
| 03/2014 | 05/2014 | 600 | 0.3 | 2,069 | BROODSTOCK | MASON CO LAKES | | |
| 03/2014 | 05/2014 | 1,140 | 0.3 | 3,931 | BROODSTOCK | THURSTON CO LAKES | | |

Memo: Ship eggs to Columbia Basin as late as possible.

EELLS SPRINGS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Rainbow trout (mykiss)

Run: NA

Stock: SPRING CR-GOLDENDALE

Brood Origin: HATCHERY

Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|---------------------|
| Egg Take | | |
| Shipping | 102,800 | 6,651 |
| Received | 775,000 | 0 |
| Planted | 332,180 | 103,269 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|----------------------|---------|-------|---------------------|------------|
| Received | 12/2011 | 01/2012 | GOLDENDALE HATCHERY | 775,000 | | 0 | EGGS EYED |
| Shipped | 03/2012 | 03/2012 | NEMAH HATCHERY | 25,000 | 650.0 | 38 | JUVENILE |
| Shipped | 05/2012 | 05/2012 | REG 6 ED COOPS | 250 | 5.0 | 50 | JUVENILE |
| Shipped | 06/2012 | 06/2012 | HURD CR HATCHERY | 2,500 | 50.0 | 50 | JUVENILE |
| Shipped | 07/2012 | 07/2012 | SOLDUC HATCHERY | 19,000 | 50.0 | 380 | JUVENILE |
| Shipped | 10/2012 | 10/2012 | ELMA FFA | 1,050 | 16.0 | 66 | JUVENILE |
| Shipped | 10/2012 | 10/2012 | FORKS CREEK HATCHERY | 4,000 | 10.0 | 400 | JUVENILE |
| Shipped | 10/2012 | 10/2012 | GRAYS HARBOR COLLEGE | 20,000 | 10.0 | 2,000 | JUVENILE |
| Shipped | 10/2012 | 10/2012 | HUMPTULIPS HATCHERY | 10,000 | 25.0 | 400 | JUVENILE |
| Shipped | 10/2012 | 10/2012 | LAKEWOOD HATCHERY | 6,000 | 10.0 | 600 | JUVENILE |
| Shipped | 10/2012 | 10/2012 | OFFUTT LK NP | 10,000 | 10.0 | 1,000 | JUVENILE |
| Shipped | 06/2013 | 06/2013 | SATSOP SPRINGS PONDS | 5,000 | 3.0 | 1,667 | JUVENILE |

Memo:

EELLS SPRINGS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|--------------|------------|--------------------|-----------|--------|
| 09/2012 | 10/2012 | 55,000 | 10.0 | 5,500 | JUVENILE | MASON CO LAKES | | |
| 09/2012 | 10/2012 | 24,100 | 10.0 | 2,410 | JUVENILE | THURSTON CO LAKES | | |
| 04/2013 | 04/2013 | 12,100 | 3.0 | 4,033 | JUVENILE | JEFFERSON CO LAKES | | |
| 04/2013 | 04/2013 | 22,210 | 3.0 | 7,403 | JUVENILE | KITSAP CO LAKES | | |
| 04/2013 | 04/2013 | 61,750 | 3.0 | 20,583 | JUVENILE | MASON CO LAKES | | |
| 04/2013 | 04/2013 | 6,300 | 3.0 | 2,100 | JUVENILE | PIERCE CO LAKES | | |
| 04/2013 | 04/2013 | 134,220 | 3.0 | 44,740 | JUVENILE | THURSTON CO LAKES | | |
| 10/2013 | 10/2013 | 1,300 | 1.0 | 1,300 | JUVENILE | JEFFERSON CO LAKES | | |
| 10/2013 | 10/2013 | 1,500 | 1.0 | 1,500 | JUVENILE | KITSAP CO LAKES | | |
| 10/2013 | 10/2013 | 11,200 | 1.0 | 11,200 | JUVENILE | MASON CO LAKES | | |
| 10/2013 | 10/2013 | 2,500 | 1.0 | 2,500 | JUVENILE | THURSTON CO LAKES | | |

Memo:

EELLS SPRINGS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Rainbow trout (mykiss)

Run: NA

Stock: SPOKANE HATCHERY

Brood Origin: HATCHERY

Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 40,000 | 0 |
| Planted | 30,000 | 273 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|----------------------------|------------|-----------------|------------------|--------|-----|---------------------|------------|
| Received | 12/2011 | 12/2011 | SPOKANE HATCHERY | 40,000 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|---------------------|------------|--------------------|-----------|--------|
| 05/2012 | 06/2012 | 30,000 | 110.0 | 273 | JUVENILE | ANDERSON LK (JEFF) | | |

Memo:

EELLS SPRINGS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012

Species: Cutthroat trout (clarki)
Run: RESIDENT COASTAL
Stock: TOKUL CR 07.0440

Brood Origin: HATCHERY

Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|---------------------|
| Egg Take | 475,000 | |
| Shipping | 320,000 | 0 |
| Received | | |
| Planted | 97,500 | 3,182 |

Estimated Brood Data

Egg Take Goal 475,000

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|---------------------|---------|-----|---------------------|------------|
| Shipped | 01/2012 | 01/2012 | ARLINGTON HATCHERY | 150,000 | | 0 | EGGS EYED |
| Shipped | 01/2012 | 01/2012 | ARLINGTON HATCHERY | 40,000 | | 0 | EGGS GREEN |
| Shipped | 01/2012 | 01/2012 | KENDALL CR HATCHERY | 130,000 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|--------------------|-----------|--------|
| 05/2012 | 07/2012 | 15,000 | 400.0 | 38 | JUVENILE | JEFFERSON CO LAKES | | |
| 05/2012 | 07/2012 | 5,500 | 400.0 | 14 | JUVENILE | KITSAP CO LAKES | | |
| 05/2012 | 07/2012 | 35,000 | 400.0 | 88 | JUVENILE | MASON CO LAKES | | |
| 05/2012 | 07/2012 | 40,000 | 400.0 | 100 | JUVENILE | THURSTON CO LAKES | | |
| 03/2015 | 03/2015 | 1,000 | 0.7 | 1,471 | BROODSTOCK | MASON CO LAKES | | |
| 03/2015 | 03/2015 | 1,000 | 0.7 | 1,471 | BROODSTOCK | THURSTON CO LAKES | | |

Memo:

EELLS SPRINGS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012

Species: Rainbow trout (mykiss)

Run: NA

Stock: CALIF-MT WHITNEY

Brood Origin: HATCHERY

Integrated/Segregated:

| | Total # | Total Pounds |
|----------|-----------|---------------------|
| Egg Take | 2,200,000 | |
| Shipping | 965,000 | 0 |
| Received | | |
| Planted | 12,280 | 7,882 |

Estimated Brood Data

Egg Take Goal 2,200,000

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|-----------------|----------------------|---------|-----|---------------------|------------|
| Shipped | 02/2012 | 02/2012 | ARLINGTON HATCHERY | 75,000 | | 0 | EGGS GREEN |
| Shipped | 02/2012 | 02/2012 | CHELAN HATCHERY | 70,000 | | 0 | EGGS EYED |
| Shipped | 02/2012 | 02/2012 | CHELAN PUD HATCHERY | 130,000 | | 0 | EGGS EYED |
| Shipped | 02/2012 | 02/2012 | NASELLE YOUTH CAMP | 5,000 | | 0 | EGGS EYED |
| Shipped | 02/2012 | 02/2012 | TOKUL CR HATCHERY | 20,000 | | 0 | EGGS EYED |
| Shipped | 03/2012 | 03/2012 | NACHES HATCHERY | 15,000 | | 0 | EGGS EYED |
| Shipped | 03/2012 | 04/2012 | COLUMBIA BASIN HATCH | 650,000 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|--------------------|-----------|--------|
| 06/2012 | 07/2012 | 5,000 | 500.0 | 10 | JUVENILE | JEFFERSON CO LAKES | | |
| 06/2012 | 07/2012 | 5,000 | 500.0 | 10 | JUVENILE | MASON CO LAKES | | |
| 03/2015 | 05/2015 | 340 | 0.3 | 1,172 | BROODSTOCK | JEFFERSON CO LAKES | | |
| 03/2015 | 05/2015 | 200 | 0.3 | 690 | BROODSTOCK | KITSAP CO LAKES | | |
| 03/2015 | 05/2015 | 600 | 0.3 | 2,069 | BROODSTOCK | MASON CO LAKES | | |
| 03/2015 | 05/2015 | 1,140 | 0.3 | 3,931 | BROODSTOCK | THURSTON CO LAKES | | |

Memo: Ship eggs to Columbia Basin as late as possible.

EIGHT CK/UPR CHEHALI

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010

Species: Coho salmon (kisutch)

Run: LATE

Stock: SKOOKUMCHUCK 23.0761

Brood Origin: MIXED

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 105,000 | 4,200 |
| Planted | 100,000 | 6,667 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|----------------------------|------------|-----------------|----------------------|---------|------|---------------------|------------|
| Received | 01/2012 | 01/2012 | SKOOKUMCHUCK HATCHRY | 105,000 | 25.0 | 4,200 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|------------------|-----------|--------|
| 04/2012 | 05/2012 | 100,000 | 15.0 | 6,667 | JUVENILE | EIGHT CR 23.1117 | AD | |

Memo: Part of Skookumchuck Mitigation Agreement.

EIGHT CK/UPR CHEHALI

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Coho salmon (kisutch)

Run: LATE

Stock: SKOOKUMCHUCK 23.0761

Brood Origin: MIXED

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 105,000 | 4,200 |
| Planted | 100,000 | 6,667 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|----------------------------|------------|-----------------|----------------------|---------|------|---------------------|------------|
| Received | 01/2013 | 01/2013 | SKOOKUMCHUCK HATCHRY | 105,000 | 25.0 | 4,200 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|------------------|-----------|--------|
| 04/2013 | 05/2013 | 100,000 | 15.0 | 6,667 | JUVENILE | EIGHT CR 23.1117 | AD | |

Memo: Part of Skookumchuck Mitigation Agreement.

EIGHT CK/UPR CHEHALI

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Steelhead (Oncorhynchus mykiss)

Run: WINTER-LATE

Stock: SKOOKUMCHUCK 23.0761

Brood Origin: MIXED

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|---------------------|
| Egg Take | | |
| Shipping | | |
| Received | 32,000 | 3,556 |
| Planted | 32,000 | 6,400 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|-----------------|----------------------|--------|-----|---------------------|------------|
| Received | 02/2012 | 02/2012 | SKOOKUMCHUCK HATCHRY | 32,000 | 9.0 | 3,556 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|------------------|-----------|--------|
| 04/2012 | 04/2012 | 32,000 | 5.0 | 6,400 | JUVENILE | EIGHT CR 23.1117 | AD | |

Memo:

EIGHT CK/UPR CHEHALI

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012

Species: Steelhead (Oncorhynchus mykiss)

Run: WINTER-LATE

Stock: SKOOKUMCHUCK 23.0761

Brood Origin: MIXED

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 32,000 | 3,556 |
| Planted | 32,000 | 6,400 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|-----------------|----------------------|--------|-----|---------------------|------------|
| Received | 02/2013 | 02/2013 | SKOOKUMCHUCK HATCHRY | 32,000 | 9.0 | 3,556 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|------------------|-----------|--------|
| 04/2013 | 04/2013 | 32,000 | 5.0 | 6,400 | JUVENILE | EIGHT CR 23.1117 | AD | |

Memo:

ELMA FFA

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010

Species: Rainbow trout (mykiss)

Run: NA

Stock: SPRING CR-GOLDENDALE

Brood Origin: HATCHERY

Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 1,050 | 66 |
| Planted | 1,000 | 333 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|-----------------|---------------|--------|------|---------------------|------------|
| Received | 10/2011 | 10/2011 | EELLS SPRINGS | 1,050 | 16.0 | 66 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|-----------------|-----------|--------|
| 04/2012 | 04/2012 | 1,000 | 3.0 | 333 | JUVENILE | ELMA PDS (GRAY) | | |

Memo:

ELMA FFA

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Coho salmon (kisutch)

Run: NA

Stock: SATSOP R 22.0360

Brood Origin: MIXED **Integrated/Segregated:** INTEGRATED

 Shipping
 2,000
 118

 Received
 3,300
 82

 Planted
 1,000
 6

Total #

Egg Take

Total Pounds

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|---------------------|--------|-------|---------------------|------------|
| Received | 01/2012 | 01/2012 | BINGHAM CR HATCHERY | 300 | | 0 | EGGS EYED |
| Received | 03/2012 | 03/2012 | BINGHAM CR HATCHERY | 1,000 | 500.0 | 2 | JUVENILE |
| Received | 01/2013 | 01/2013 | BINGHAM CR HATCHERY | 2,000 | 25.0 | 80 | JUVENILE |
| Shipped | 04/2013 | 04/2013 | BINGHAM CR HATCHERY | 2,000 | 17.0 | 118 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|---------------------|------------|------------------|-----------|--------|
| 06/2012 | 06/2012 | 1,000 | 167.0 | 6 | JUVENILE | SATSOP R 22.0360 | AD | |

Memo:

ELMA FFA

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Rainbow trout (mykiss)

Run: NA

Stock: SPRING CR-GOLDENDALE

Brood Origin: HATCHERY

Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 1,050 | 66 |
| Planted | 1,000 | 333 |
| | | |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|-----------------|---------------|--------|------|---------------------|------------|
| Received | 10/2012 | 10/2012 | EELLS SPRINGS | 1,050 | 16.0 | 66 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|-----------------|-----------|--------|
| 04/2013 | 04/2013 | 1,000 | 3.0 | 333 | JUVENILE | ELMA PDS (GRAY) | | |

Memo:

ELWHA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010

Species: Chinook salmon (tshawytscha)

Run: FALL

Stock: ELWHA R 18.0272

Brood Origin: MIXED **Integrated/Segregated:** INTEGRATED

 Egg Take
 Image: Control of the cont

Total Pounds

Total #

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|----------------------------|------------|-----------------|------------------|---------|------|---------------------|------------|
| Received | 10/2011 | 10/2011 | HURD CR HATCHERY | 205,000 | 20.0 | 10,250 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|-----------------|-----------|--------|
| 04/2012 | 04/2012 | 200,000 | 8.0 | 25,000 | JUVENILE | ELWHA R 18.0272 | | ✓ |

Memo:

ELWHA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chinook salmon (tshawytscha)

Run: FALL

Stock: ELWHA R 18.0272

Brood Origin: MIXED **Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|----------|-----------|--------------|
| Egg Take | 3,500,000 | |
| Shipping | 3,500,000 | 0 |
| Received | 2,805,000 | 9,917 |
| Planted | 2,700,000 | 56,250 |

Estimated Brood Data

Egg Take Goal 3,500,000

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|------------------|-----------|-------|---------------------|------------|
| Shipped | 09/2011 | 10/2011 | HURD CR HATCHERY | 3,500,000 | | 0 | EGGS GREEN |
| Received | 02/2012 | 02/2012 | SOLDUC HATCHERY | 2,600,000 | 400.0 | 6,500 | JUVENILE |
| Received | 10/2012 | 10/2012 | HURD CR HATCHERY | 205,000 | 60.0 | 3,417 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|-----------------|-------------|------|---------------------|------------|-----------------|-----------|--------|
| 06/2012 | 06/2012 | 2,500,000 | 80.0 | 31,250 | JUVENILE | ELWHA R 18.0272 | ОТ | |
| 04/2013 | 04/2013 | 200,000 | 8.0 | 25,000 | JUVENILE | ELWHA R 18.0272 | | ✓ |

Memo:

ENETAI HATCHERY

SKOKOMISH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chum salmon (keta)

Run: NA

Stock: ENETAL CR 16.0217

Brood Origin: HATCHERY

Integrated/Segregated:

| | Total # | Total Pounds |
|----------|-----------|--------------|
| Egg Take | 3,000,000 | |
| Shipping | | |
| Received | | |
| Planted | 2,500,000 | 5,750 |
| | | |

Estimated Brood Data

Egg Take Goal 3,000,000

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|-------------------|-----------|--------|
| 04/2012 | 04/2012 | 1,000,000 | 500.0 | 2,000 | JUVENILE | ENETAI CR 16.0217 | | |
| 05/2012 | 05/2012 | 1,500,000 | 400.0 | 3,750 | JUVENILE | ENETAI CR 16.0217 | | |

Memo: Balance of production taken at McKernan/GA if needed.

FORKS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010

Species: Coho salmon (kisutch)

Run: LATE

Stock: WILLAPA R 24.0251

Brood Origin: MIXED

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 100,000 | 5,882 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|-----------------|-----------|--------|
| 04/2012 | 04/2012 | 100,000 | 17.0 | 5,882 | JUVENILE | FORK CR 24.0356 | AD | |

Memo:

FORKS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010

Species: Coho salmon (kisutch)

Run: NA

Stock: WILLAPA R 24.0251

Brood Origin: MIXED **Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 200,000 | 11,765 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|-----------------|-----------|----------|
| 03/2012 | 05/2012 | 50,000 | 17.0 | 2,941 | JUVENILE | FORK CR 24.0356 | AD | |
| 03/2012 | 05/2012 | 75,000 | 17.0 | 4,412 | JUVENILE | FORK CR 24.0356 | AD | ✓ |
| 03/2012 | 05/2012 | 75.000 | 17.0 | 4.412 | JUVENILE | FORK CR 24.0356 | | ✓ |

Memo:

FORKS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010

Species: Rainbow trout (mykiss)

Run: NA

Stock: SPRING CR-GOLDENDALE

Brood Origin: HATCHERY

Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 4,000 | 400 |
| Planted | 4,000 | 2,000 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|-----------------|---------------|--------|------|---------------------|------------|
| Received | 10/2011 | 10/2011 | EELLS SPRINGS | 4,000 | 10.0 | 400 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|------------------|-----------|--------|
| 04/2012 | 05/2012 | 4,000 | 2.0 | 2,000 | JUVENILE | PACIFIC CO LAKES | | |

Memo:

FORKS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chum salmon (keta)

Run: NA

Stock: NORTH R 24.0034

Brood Origin: WILD

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|----------------------|--|
| Egg Take | 220,000 | |
| Shipping | 200,000 | 0 |
| Received | | |
| Planted | | |
| | Shipping Received | Egg Take 220,000 Shipping 200,000 Received |

Estimated Brood Data

Egg Take Goal 220,000

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|----------------------|---------|-----|---------------------|------------|
| Shipped | 03/2012 | 03/2012 | MARCH SPAWNING CHNL | 50,000 | | 0 | EGGS EYED |
| Shipped | 03/2012 | 03/2012 | WILLAPA BAY GILLNETR | 150,000 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date End Date Num Release FPP Lotal Pounds Life Stage Release Site Wark Lybe Lag | Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|--|------------|----------|-------------|-----|--------------|------------|--------------|-----------|--------|
|--|------------|----------|-------------|-----|--------------|------------|--------------|-----------|--------|

Memo: Eggs from Bitter Creek. Parents 100% virus tested.

FORKS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chum salmon (keta)

Run: NA

Stock: WILLAPA R 24.0251

Brood Origin: HATCHERY **Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | 330,000 | |
| Shipping | | |
| Received | | |
| Planted | 300,000 | 667 |

Estimated Brood Data

Egg Take Goal 330,000

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|---------------------|------------|-----------------|-----------|--------|
| 04/2012 | 04/2012 | 300,000 | 450.0 | 667 | JUVENILE | FORK CR 24.0356 | | |

Memo: 300k max release from Adult volunteers to hatchery trap.

FORKS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chinook salmon (tshawytscha)

Run: FALL

Stock: WILLAPA R 24.0251

Brood Origin: MIXED **Integrated/Segregated:** INTEGRATED

Total # Total Pounds

Egg Take 3,600,000

Shipping Received Planted 3,200,000 40,000

Estimated Brood Data

Egg Take Goal 3,600,000

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|--------------|------------|-----------------|-----------|--------|
| 05/2012 | 06/2012 | 2,800,000 | 80.0 | 35,000 | JUVENILE | FORK CR 24.0356 | AD | |
| 05/2012 | 06/2012 | 200,000 | 80.0 | 2,500 | JUVENILE | FORK CR 24.0356 | AD | ✓ |
| 05/2012 | 06/2012 | 200,000 | 80.0 | 2,500 | JUVENILE | FORK CR 24.0356 | | ✓ |

Memo: Backfill for Nemah only.

FORKS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Coho salmon (kisutch)

Run: LATE

Stock: WILLAPA R 24.0251

Brood Origin: MIXED

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | 570,000 | |
| Shipping | 440,000 | 0 |
| Received | | |
| Planted | 100,000 | 5,882 |

Estimated Brood Data

Egg Take Goal 570,000

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|--------------------|---------|-----|---------------------|------------|
| Shipped | 01/2012 | 01/2012 | NASELLE HATCHERY | 220,000 | | 0 | EGGS EYED |
| Shipped | 01/2012 | 01/2012 | PACIFIC CO ANGLERS | 220,000 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|-----------------|-----------|--------|
| 04/2013 | 04/2013 | 100,000 | 17.0 | 5,882 | JUVENILE | FORK CR 24.0356 | AD | |

Memo:

FORKS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Coho salmon (kisutch)

Run: NA

Stock: WILLAPA R 24.0251

Brood Origin: MIXED

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|-----------|--------------|
| Egg Take | 1,000,000 | |
| Shipping | 790,000 | 0 |
| Received | | |
| Planted | 200,000 | 11,765 |

Estimated Brood Data

Egg Take Goal 1,000,000

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|----------------------|---------|-----|---------------------|------------|
| Shipped | 01/2012 | 01/2012 | RFEG 10 WILLAPA BAY | 220,000 | | 0 | EGGS EYED |
| Shipped | 01/2012 | 01/2012 | WILLAPA BAY GILLNETR | 270,000 | | 0 | EGGS EYED |
| Shipped | 03/2012 | 03/2012 | MARCH SPAWNING CHNL | 300,000 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|-----------------|-----------|--------------|
| 03/2013 | 05/2013 | 50,000 | 17.0 | 2,941 | JUVENILE | FORK CR 24.0356 | AD | |
| 03/2013 | 05/2013 | 75,000 | 17.0 | 4,412 | JUVENILE | FORK CR 24.0356 | AD | \checkmark |
| 03/2013 | 05/2013 | 75,000 | 17.0 | 4,412 | JUVENILE | FORK CR 24.0356 | | \checkmark |

Memo:

FORKS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Rainbow trout (mykiss)

Run: NA

Stock: SPRING CR-GOLDENDALE

Brood Origin: HATCHERY

Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 4,000 | 400 |
| Planted | 4,000 | 2,000 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|-----------------|---------------|--------|------|---------------------|------------|
| Received | 10/2012 | 10/2012 | EELLS SPRINGS | 4,000 | 10.0 | 400 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|------------------|-----------|--------|
| 04/2013 | 04/2013 | 4,000 | 2.0 | 2,000 | JUVENILE | PACIFIC CO LAKES | | |

Memo:

FORKS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Steelhead (Oncorhynchus mykiss)

Run: WINTER

Stock: WILLAPA R 24.0251

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | 25,000 | 2,500 |
| Received | | |
| Planted | 60,000 | 12,000 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|---------------------|--------|------|---------------------|------------|
| Shipped | 01/2012 | 01/2012 | MARCH SPAWNING CHNL | 10,000 | 10.0 | 1,000 | JUVENILE |
| Shipped | 01/2012 | 01/2012 | PACIFIC CO ANGLERS | 15,000 | 10.0 | 1,500 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|----------------------|-----------|--------|
| 04/2012 | 04/2012 | 10,000 | 5.0 | 2,000 | JUVENILE | SMITH CR 24.0035 | AD | |
| 04/2012 | 04/2012 | 10,000 | 5.0 | 2,000 | JUVENILE | WILLAPA R-SF 24.0277 | AD | |
| 04/2012 | 05/2012 | 40,000 | 5.0 | 8,000 | JUVENILE | FORK CR 24.0356 | AD | |

Memo: Fish volitionally at 5-6 fpp.

FORKS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012

Species: Steelhead (Oncorhynchus mykiss)

Run: WINTER

Stock: WILLAPA R 24.0251

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | 245,000 | |
| Shipping | 105,000 | 2,500 |
| Received | | |
| Planted | 60,000 | 12,000 |
| | | |

Estimated Brood Data

Egg Take Goal 245,000

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|---------------------|--------|------|---------------------|------------|
| Shipped | 02/2012 | 02/2012 | NASELLE HATCHERY | 80,000 | | 0 | EGGS EYED |
| Shipped | 01/2013 | 01/2013 | MARCH SPAWNING CHNL | 10,000 | 10.0 | 1,000 | JUVENILE |
| Shipped | 01/2013 | 01/2013 | PACIFIC CO ANGLERS | 15,000 | 10.0 | 1,500 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|----------------------|-----------|--------|
| 04/2013 | 04/2013 | 10,000 | 5.0 | 2,000 | JUVENILE | SMITH CR 24.0035 | AD | |
| 04/2013 | 04/2013 | 10,000 | 5.0 | 2,000 | JUVENILE | WILLAPA R-SF 24.0277 | AD | |
| 04/2013 | 05/2013 | 40,000 | 5.0 | 8,000 | JUVENILE | FORK CR 24.0356 | AD | |

Memo: Fish volitionally at 5-6 fpp.

FRIENDS LANDING NP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010

Species: Coho salmon (kisutch)

Run: NA

Stock: SATSOP R 22.0360

Brood Origin: MIXED

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 26,250 | 1,193 |
| Planted | 25,000 | 1,667 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|-----------------|---------------------|--------|------|---------------------|------------|
| Received | 01/2012 | 01/2012 | BINGHAM CR HATCHERY | 26,250 | 22.0 | 1,193 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|-------------------|-----------|--------|
| 04/2012 | 04/2012 | 25,000 | 15.0 | 1,667 | JUVENILE | QUIGG LAKE (GRAY) | AD | |

Memo:

FRIENDS LANDING NP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Coho salmon (kisutch)

Run: NA

Stock: SATSOP R 22.0360

Brood Origin: MIXED

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 26,250 | 1,193 |
| Planted | 25,000 | 1,667 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|-----------------|---------------------|--------|------|---------------------|------------|
| Received | 01/2013 | 01/2013 | BINGHAM CR HATCHERY | 26,250 | 22.0 | 1,193 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|-------------------|-----------|--------|
| 04/2013 | 04/2013 | 25,000 | 15.0 | 1,667 | JUVENILE | QUIGG LAKE (GRAY) | AD | |

Memo:

FRYE COVE RSI

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chum salmon (keta)

Run: NA

Stock: MINTER CR 15.0048

Brood Origin: MIXED

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 40,000 | 0 |
| Planted | 39,000 | 30 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|----------------------------|------------|-----------------|--------------------|--------|-----|---------------------|------------|
| Received | 01/2012 | 01/2012 | MINTER CR HATCHERY | 40,000 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|---------|---------------------|------------|----------------------|-----------|--------|
| 03/2012 | 03/2012 | 39,000 | 1,300.0 | 30 | JUVENILE | FRYE COVE TR 14.0005 | | |

Memo: This Cooperative is approved for 4 years beginning with Brood Year 2008.

GARRISON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010

Species: Chinook salmon (tshawytscha)

Run: FALL

Stock: CHAMBERS CR 12.0007

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | 140,000 | 5,600 |
| Received | | |
| Planted | | |
| | | |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|-----------------|-------------------|---------|------|---------------------|------------|
| Shipped | 09/2011 | 01/2012 | LAKEWOOD HATCHERY | 140,000 | 25.0 | 5,600 | JUVENILE |

Estimated Release Data

| Start Date End Date Num Release FPP Total Pounds Life Stage Release Site | Mark Type Tagged |
|--|------------------|

Memo: Deschutes Stock as backup.

GARRISON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chinook salmon (tshawytscha)

Run: FALL

Stock: CHAMBERS CR 12.0007

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|----------|-----------|--------------|
| Egg Take | 1,750,000 | |
| Shipping | 2,200,500 | 7,151 |
| Received | 1,575,000 | 1,575 |
| Planted | 1,050,000 | 27,000 |
| | | |

Estimated Brood Data

Egg Take Goal 1,750,000

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|----------------------|-----------|---------|---------------------|------------|
| Shipped | 09/2011 | 10/2011 | LAKEWOOD HATCHERY | 1,750,000 | | 0 | EGGS GREEN |
| Received | 10/2011 | 02/2012 | LAKEWOOD HATCHERY | 1,300,000 | 1,000.0 | 1,300 | JUVENILE |
| Shipped | 02/2012 | 02/2012 | SEATTLE AQUARIUM | 500 | 500.0 | 1 | JUVENILE |
| Shipped | 02/2012 | 03/2012 | CHAMBERS CR HATCHERY | 310,000 | 200.0 | 1,550 | JUVENILE |
| Received | 04/2012 | 04/2012 | LAKEWOOD HATCHERY | 275,000 | 1,000.0 | 275 | JUVENILE |
| Shipped | 09/2012 | 01/2013 | LAKEWOOD HATCHERY | 140.000 | 25.0 | 5,600 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|---------------------|-----------|--------|
| 05/2012 | 05/2012 | 850,000 | 50.0 | 17,000 | JUVENILE | CHAMBERS CR 12.0007 | AD | |
| 06/2012 | 06/2012 | 100,000 | 20.0 | 5,000 | JUVENILE | CHAMBERS CR 12.0007 | AD | |
| 09/2012 | 10/2012 | 100,000 | 20.0 | 5,000 | JUVENILE | CHAMBERS CR 12.0007 | AD | |

Memo: Deschutes Stock as backup.

GEORGE ADAMS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010

Species: Coho salmon (kisutch)

Run: NA

Stock: GEORGE ADAMS (PURDY)

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 300,000 | 17,647 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|------------------|-----------|--------------|
| 04/2012 | 04/2012 | 210,000 | 17.0 | 12,353 | JUVENILE | PURDY CR 16.0005 | AD | |
| 04/2012 | 04/2012 | 45,000 | 17.0 | 2,647 | JUVENILE | PURDY CR 16.0005 | AD | \checkmark |
| 04/2012 | 04/2012 | 45,000 | 17.0 | 2.647 | JUVENILE | PURDY CR 16.0005 | | ✓ |

Memo:

GEORGE ADAMS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010

Species: Coho salmon (kisutch)

Run: NA

Stock: BIG QUILCENE 17.0012

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | 425,000 | 17,000 |
| Received | | |
| Planted | | |
| | | |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|----------------------------|------------|-----------------|----------------------|---------|------|---------------------|------------|
| Shipped | 02/2012 | 02/2012 | PORT GAMBLE BAY PENS | 425,000 | 25.0 | 17,000 | JUVENILE |

Estimated Release Data

| Start Date End Da | te Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|-------------------|----------------|-----|--------------|------------|--------------|-----------|--------|

Memo: Adjust as necessary to realize 400,000 smolts from this transfer.

GEORGE ADAMS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chum salmon (keta)

Run: NA

Stock: MCKERNAN (WEAVER CR)

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|----------|-----------|--------------|
| Egg Take | | |
| Shipping | 7,991,750 | 8,985 |
| Received | 8,500,000 | 0 |
| Planted | | |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|--------------------|-----------|---------|---------------------|------------|
| Shipped | 01/2012 | 01/2012 | HOOD CANAL SCHOOLS | 50,000 | | 0 | EGGS EYED |
| Received | 01/2012 | 01/2012 | MCKERNAN HATCHERY | 8,500,000 | | 0 | EGGS EYED |
| Shipped | 01/2012 | 01/2012 | REG 6 ED COOPS | 1,750 | | 0 | EGGS EYED |
| Shipped | 01/2012 | 01/2012 | RFEG 6 HOOD CANAL | 140,000 | | 0 | EGGS EYED |
| Shipped | 03/2012 | 03/2012 | HOODSPORT HATCHERY | 5,600,000 | 1,000.0 | 5,600 | JUVENILE |
| Shipped | 04/2012 | 04/2012 | MCKERNAN HATCHERY | 2,200,000 | 650.0 | 3,385 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|-------------|-----------|-----------------|-----|-----------------|------------|---------------|---------------|--------|
| Juli L Duic | Liiu Date | itaiii itcicasc | | i otai i oaiias | Life Stage | itelease site | ivial k i ypc | Tuggeu |

Memo: Back up for McKernan.

GEORGE ADAMS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chum salmon (keta)

Run: SUMMER

Stock: UNION R 15.0503

Brood Origin: WILD

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|---------------------|
| Egg Take | | |
| Shipping | 128,000 | 53 |
| Received | 130,000 | 0 |
| Planted | | |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|-------------------|---------|-------|---------------------|------------|
| Received | 08/2011 | 08/2011 | RFEG 6 HOOD CANAL | 130,000 | | 0 | EGGS GREEN |
| Shipped | 10/2011 | 10/2011 | RFEG 6 HOOD CANAL | 86,000 | | 0 | EGGS EYED |
| Shipped | 02/2012 | 02/2012 | RFEG 6 HOOD CANAL | 42,000 | 800.0 | 53 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|--------------|------------|--------------|-----------|--------|

Memo: Wild stock supplementation and recovery program. Eggs taken at Union River. Otolith marked before transfer to Dewatto River.

GEORGE ADAMS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chinook salmon (tshawytscha)

Run: FALL

Stock: GEORGE ADAMS (PURDY)

Brood Origin: MIXED

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|-----------|--------------|
| Egg Take | 4,845,000 | |
| Shipping | 423,500 | 2,877 |
| Received | | |
| Planted | 3,800,000 | 58,462 |

Estimated Brood Data

Egg Take Goal 4,845,000

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|--------------------|---------|-------|---------------------|------------|
| Shipped | 01/2012 | 01/2012 | HOOD CANAL SCHOOLS | 500 | | 0 | EGGS EYED |
| Shipped | 03/2012 | 04/2012 | RICKS PD (LLTK) | 380,000 | 150.0 | 2,533 | JUVENILE |
| Shipped | 04/2012 | 05/2012 | RFEG 6 HOOD CANAL | 43,000 | 125.0 | 344 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|------------------|-----------|--------|
| 05/2012 | 05/2012 | 3,350,000 | 65.0 | 51,538 | JUVENILE | PURDY CR 16.0005 | AD | |
| 05/2012 | 05/2012 | 225,000 | 65.0 | 3,462 | JUVENILE | PURDY CR 16.0005 | AD | ✓ |
| 05/2012 | 05/2012 | 225,000 | 65.0 | 3,462 | JUVENILE | PURDY CR 16.0005 | | ✓ |

Memo: If egg survival is better than expected, resulting surplus fry can be planted into landlocked lakes identified by co-managers. Otolith and CWT for RFEG applied at Ge

GEORGE ADAMS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chinook salmon (tshawytscha)

Run: FALL

Stock: HAMMA HAMMA 16.0251

Brood Origin: MIXED

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|---------------------|
| Egg Take | | |
| Shipping | 42,000 | 336 |
| Received | 43,000 | 0 |
| Planted | | |

Estimated Brood Data

Egg Take Goal

Memo:

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|-------------------|--------|-------|---------------------|------------|
| Received | 11/2011 | 11/2011 | RFEG 6 HOOD CANAL | 43,000 | | 0 | EGGS EYED |
| Shipped | 03/2012 | 03/2012 | RFEG 6 HOOD CANAL | 42,000 | 125.0 | 336 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|--------------|------------|--------------|-----------|--------|

GEORGE ADAMS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Coho salmon (kisutch)

Run: NA

Stock: GEORGE ADAMS (PURDY)

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|----------|----------------------|--|
| Egg Take | 345,000 | |
| Shipping | | |
| Received | | |
| Planted | 300,000 | 17,647 |
| | Shipping Received | Egg Take 345,000 Shipping Received |

Estimated Brood Data

Egg Take Goal 345,000

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|------------------|-----------|--------------|
| 04/2013 | 04/2013 | 210,000 | 17.0 | 12,353 | JUVENILE | PURDY CR 16.0005 | AD | |
| 04/2013 | 04/2013 | 45,000 | 17.0 | 2,647 | JUVENILE | PURDY CR 16.0005 | AD | \checkmark |
| 04/2013 | 04/2013 | 45.000 | 17.0 | 2.647 | JUVENILE | PURDY CR 16.0005 | | ✓ |

Memo:

GEORGE ADAMS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Coho salmon (kisutch)

Run: NA

Stock: BIG QUILCENE 17.0012

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | 425,000 | 17,000 |
| Received | 450,000 | 0 |
| Planted | | |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|----------------------|---------|------|---------------------|------------|
| Received | 01/2012 | 01/2012 | QUILCENE NFH | 450,000 | | 0 | EGGS EYED |
| Shipped | 02/2013 | 02/2013 | PORT GAMBLE BAY PENS | 425,000 | 25.0 | 17,000 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|--------------|------------|--------------|-----------|--------|

Memo: Adjust as necessary to realize 400,000 smolts from this transfer.

GIG HARBOR FISHERMEN

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chum salmon (keta)

Run: NA

Stock: MINTER CR 15.0048

Brood Origin: MIXED

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|-----------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 1,000,000 | 0 |
| Planted | 975,000 | 650 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|--------------------|-----------|-----|---------------------|------------|
| Received | 01/2012 | 01/2012 | MINTER CR HATCHERY | 1,000,000 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|---------|---------------------|------------|------------------|-----------|--------|
| 03/2012 | 03/2012 | 975,000 | 1,500.0 | 650 | JUVENILE | NORTH CR 15.0097 | | |

Memo:

GORST CR REARING PND

SUQUAMISH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010

Species: Coho salmon (kisutch)

Run: NA

Stock: MINTER CR 15.0048

Brood Origin: MIXED

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|---------------------|
| Egg Take | | |
| Shipping | 300,000 | 12,000 |
| Received | | |
| Planted | | |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|-----------------|---------------------|---------|------|---------------------|------------|
| Shipped | 03/2012 | 03/2012 | AGATE PASS SEA PENS | 300,000 | 25.0 | 12,000 | JUVENILE |

Estimated Release Data

| Start Date End Date Num Release FPP Total Pounds Life Stage Release Site Mark Type Ta | Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|------------|----------|-------------|-----|--------------|------------|--------------|-----------|--------|
|---|------------|----------|-------------|-----|--------------|------------|--------------|-----------|--------|

Memo: This Program is approved for Brood Year 2010 Only

GORST CR REARING PND

SUQUAMISH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chinook salmon (tshawytscha)

Run: FALL

Stock: MINTER CR 15.0048

Brood Origin: HATCHERY

Integrated/Segregated:

| | Total # | Total Pounds |
|----------|-----------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 2,350,000 | 1,500 |
| Planted | 2,100,000 | 43,022 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|---------------------|-----------|-------|---------------------|------------|
| Received | 12/2011 | 01/2012 | GROVERS CR HATCHERY | 1,350,000 | 900.0 | 1,500 | JUVENILE |
| Received | 12/2011 | 01/2012 | MINTER CR HATCHERY | 1,000,000 | 0.0 | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|---------------------|------------|--------------------|-----------|--------|
| 04/2012 | 04/2012 | 50,000 | 250.0 | 200 | JUVENILE | CLEAR CR 15.0249 | AD | |
| 04/2012 | 04/2012 | 150,000 | 250.0 | 600 | JUVENILE | DOGFISH CR 15.0285 | AD | |
| 06/2012 | 06/2012 | 1,900,000 | 45.0 | 42,222 | JUVENILE | GORST CR 15.0216 | AD | |

Memo: Funded under the Recreational Fisheries Enhancement Bill. Minter Creek Stock.

GRAY WOLF R ACCL PD

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chinook salmon (tshawytscha)

Run: SPRING

Stock: DUNGENESS R 18.0018

Brood Origin: MIXED **Integrated/Segregated:** INTEGRATED

 Shipping
 2,250

 Received
 100,000
 2,250

 Planted
 100,000
 2,000

Total Pounds

Total #

Egg Take

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|------------------|--------|------|---------------------|------------|
| Received | 04/2012 | 04/2012 | HURD CR HATCHERY | 50,000 | 50.0 | 1,000 | JUVENILE |
| Received | 05/2012 | 05/2012 | HURD CR HATCHERY | 50,000 | 40.0 | 1,250 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|---------------------|-----------|----------|
| 05/2012 | 05/2012 | 50,000 | 50.0 | 1,000 | JUVENILE | GRAY WOLF R 18.0048 | | ✓ |
| 06/2012 | 06/2012 | 50,000 | 50.0 | 1,000 | JUVENILE | GRAY WOLF R 18.0048 | | ✓ |

Memo:

GRAYS HARB4-H/HARBEL

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Coho salmon (kisutch)

Run: NA

Stock: SATSOP R 22.0360

Brood Origin: MIXED **Integrated/Segregated:** INTEGRATED

Shipping
Received 30,000 0
Planted 28,500 22

Total Pounds

Total #

Egg Take

Estimated Brood Data

Egg Take Goal

Memo:

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|---------------------|--------|-----|---------------------|------------|
| Received | 01/2012 | 01/2012 | BINGHAM CR HATCHERY | 30,000 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|---------|--------------|------------|-------------------|-----------|--------|
| 04/2012 | 04/2012 | 9,500 | 1,500.0 | 6 | JUVENILE | STILL CR 22.0366 | | |
| 04/2012 | 04/2012 | 9,500 | 1,500.0 | 6 | JUVENILE | SYLVIA CR 22.0261 | | |
| 05/2012 | 05/2012 | 9,500 | 1,000.0 | 10 | JUVENILE | COOK CR 22.0410 | | |

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| | |

GRAYS HARBOR COLLEGE

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010

Species: Rainbow trout (mykiss)

Run: NA

Stock: SPRING CR-GOLDENDALE

Brood Origin: HATCHERY

Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | 2,500 | 5,000 |
| Received | 20,000 | 2,000 |
| Planted | 17,000 | 5,667 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|----------------------|--------|------|---------------------|------------|
| Received | 10/2011 | 10/2011 | EELLS SPRINGS | 20,000 | 10.0 | 2,000 | JUVENILE |
| Shipped | 04/2012 | 04/2012 | LK ABERDEEN HATCHERY | 2,500 | 0.5 | 5,000 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|-----------------------|-----------|--------|
| 04/2012 | 04/2012 | 17,000 | 3.0 | 5,667 | JUVENILE | GRAYS HARBOR CO LAKES | | |

Memo:

GRAYS HARBOR COLLEGE

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Rainbow trout (mykiss)

Run: NA

Stock: SPRING CR-GOLDENDALE

Brood Origin: HATCHERY

Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | 2,500 | 5,000 |
| Received | 20,000 | 2,000 |
| Planted | 17,000 | 5,667 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|----------------------|--------|------|---------------------|------------|
| Received | 10/2012 | 10/2012 | EELLS SPRINGS | 20,000 | 10.0 | 2,000 | JUVENILE |
| Shipped | 04/2013 | 04/2013 | LK ABERDEEN HATCHERY | 2,500 | 0.5 | 5,000 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|-----------------------|-----------|--------|
| 04/2013 | 04/2013 | 17,000 | 3.0 | 5,667 | JUVENILE | GRAYS HARBOR CO LAKES | | |

Memo:

GRAYS HARBOR GILLNET

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Coho salmon (kisutch)

Run: NA

Stock: WISHKAH R 22.0191

Brood Origin: MIXED

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 200,000 | 0 |
| Planted | 190,000 | 633 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|----------------------------|------------|-----------------|----------------------|---------|-----|---------------------|------------|
| Received | 12/2011 | 01/2012 | MAYR BROTHERS REARIN | 200,000 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|---------------------|------------|----------------------|-----------|--------|
| 05/2012 | 05/2012 | 190,000 | 300.0 | 633 | JUVENILE | HOQUIAM R-EF 22.0138 | | |

Memo:

GROVERS CR HATCHERY

SUQUAMISH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chum salmon (keta)

Run: NA

Stock: COWLING CR 15.0298

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|----------|-----------|---------------------|
| Egg Take | 1,400,000 | |
| Shipping | 2,100,750 | 100 |
| Received | | |
| Planted | 500,000 | 416 |

Estimated Brood Data

Egg Take Goal 1,400,000

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|------------------------|-----------|-------|---------------------|------------|
| Shipped | 11/2011 | 11/2011 | KETA CREEK HATCHERY | 2,000,000 | | 0 | EGGS GREEN |
| Shipped | 01/2012 | 01/2012 | COPPER CR COOP 15.0326 | 10,000 | | 0 | EGGS EYED |
| Shipped | 01/2012 | 01/2012 | REG 4 ED COOPS | 20,000 | | 0 | EGGS EYED |
| Shipped | 01/2012 | 01/2012 | REG 6 ED COOPS | 750 | | 0 | EGGS EYED |
| Shipped | 02/2012 | 02/2012 | CARKEEK WATERSHED | 70,000 | 700.0 | 100 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|---------|---------------------|------------|--------------------|-----------|--------|
| 03/2012 | 03/2012 | 500 000 | 1 202 0 | 416 | EGGS EYED | DOGFISH CR 15 0285 | | |

Memo: Shipped eggs only if Keta needs backfill.

GROVERS CR HATCHERY

SUQUAMISH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chum salmon (keta)

Run: NA

Stock: GROVERS CR 15.0299

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|----------|----------------------|--------------------------------------|
| Egg Take | 1,180,000 | |
| Shipping | | |
| Received | | |
| Planted | 500,000 | 1,250 |
| | Shipping Received | Egg Take 1,180,000 Shipping Received |

Estimated Brood Data

Egg Take Goal 1,180,000

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

Memo:

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|---------------------|------------|--------------------|-----------|--------|
| 04/2012 | 04/2012 | 500,000 | 400.0 | 1,250 | JUVENILE | GROVERS CR 15.0299 | | |

GROVERS CR HATCHERY

SUQUAMISH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chinook salmon (tshawytscha)

Run: FALL

Stock: GROVERS CR 15.0299

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|----------|-----------|--------------|
| Egg Take | 3,400,000 | |
| Shipping | 1,351,000 | 1,500 |
| Received | | |
| Planted | 750,000 | 9,375 |

Estimated Brood Data

Egg Take Goal 3,400,000

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|----------------------|-----------|-------|---------------------|------------|
| Shipped | 12/2011 | 01/2012 | GORST CR REARING PND | 1,350,000 | 900.0 | 1,500 | JUVENILE |
| Shipped | 01/2012 | 01/2012 | REG 6 ED COOPS | 1,000 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|--------------------|-----------|--------------|
| 05/2012 | 05/2012 | 350,000 | 80.0 | 4,375 | JUVENILE | GROVERS CR 15.0299 | AD | |
| 05/2012 | 05/2012 | 200,000 | 80.0 | 2,500 | JUVENILE | GROVERS CR 15.0299 | AD | \checkmark |
| 05/2012 | 05/2012 | 200,000 | 80.0 | 2,500 | JUVENILE | GROVERS CR 15.0299 | | ✓ |

Memo:

GROVERS CR HATCHERY

SUQUAMISH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chinook salmon (tshawytscha)

Run: FALL

Stock: MINTER CR 15.0048

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 750,000 | 0 |
| Planted | | |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|-----------------|--------------------|---------|-----|---------------------|------------|
| Received | 11/2012 | 11/2012 | MINTER CR HATCHERY | 750,000 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|-------------|-----------|-----------------|-----|-----------------|------------|---------------|-----------|---------|
| Juli C Dutc | Liid Date | itaiii itelease | | i otai i oaiias | Enc Stage | itelease site | wark rypc | . uppcu |

HEIMBIGNER PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010

Species: Coho salmon (kisutch)

Run: NA

Stock: SKOOKUMCHUCK 23.0761

Brood Origin: MIXED

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 15,000 | 882 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|--------------------|-----------|--------|
| 04/2012 | 04/2012 | 15,000 | 17.0 | 882 | JUVENILE | STEARNS CR 23.0934 | AD | |

Memo:

HEIMBIGNER PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Coho salmon (kisutch)

Run: NA

Stock: SKOOKUMCHUCK 23.0761

Brood Origin: MIXED

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 50,000 | 0 |
| Planted | 45,000 | 982 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|----------------------|--------|-----|---------------------|------------|
| Received | 01/2012 | 01/2012 | SKOOKUMCHUCK HATCHRY | 50,000 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|-----------------|-------------|-------|---------------------|------------|--------------------|-----------|--------|
| 05/2012 | 05/2012 | 30,000 | 300.0 | 100 | JUVENILE | STEARNS CR 23.0934 | AD | |
| 04/2013 | 05/2013 | 15,000 | 17.0 | 882 | JUVENILE | STEARNS CR 23.0934 | AD | |

Memo:

HOKO FALLS HATCHERY

MAKAH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chinook salmon (tshawytscha)

Run: FALL

Stock: HOKO R 19.0148

Brood Origin: HATCHERY

Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | 500,000 | |
| Shipping | | |
| Received | | |
| Planted | 420,000 | 5,601 |

Estimated Brood Data

Egg Take Goal 500,000

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|--------------|------------|----------------------|-----------|--------|
| 06/2012 | 06/2012 | 170,000 | 75.0 | 2,267 | JUVENILE | HOKO R 19.0148 | AD | |
| 06/2012 | 06/2012 | 200,000 | 75.0 | 2,667 | JUVENILE | HOKO R 19.0148 | AD | ✓ |
| 06/2012 | 06/2012 | 50,000 | 75.0 | 667 | JUVENILE | LITTLE HOKO R19.0149 | AD | |

Memo:

HOKO FALLS HATCHERY

MAKAH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Steelhead (Oncorhynchus mykiss)

Run: WINTER

Stock: HOKO R 19.0148

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|----------|---------|---------------------|
| Egg Take | 72,000 | |
| Shipping | | |
| Received | | |
| Planted | 52,500 | 5,354 |

Estimated Brood Data

Egg Take Goal 72,000

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|--------------------|-----------|--------|
| 06/2011 | 06/2011 | 5,000 | 250.0 | 20 | JUVENILE | AGENCY CR 19.0238 | AD | |
| 06/2011 | 06/2011 | 5,000 | 250.0 | 20 | JUVENILE | VILLAGE CR 19.0240 | AD | |
| 04/2012 | 04/2012 | 2,500 | 8.0 | 313 | JUVENILE | AGENCY CR 19.0238 | AD | |
| 04/2012 | 04/2012 | 20,000 | 8.0 | 2,500 | JUVENILE | HOKO R 19.0148 | AD | |
| 04/2012 | 04/2012 | 7,500 | 8.0 | 938 | JUVENILE | SAIL R 19.0235 | AD | |
| 04/2012 | 04/2012 | 10,000 | 8.0 | 1,250 | JUVENILE | SEKIU R 19.0203 | AD | |
| 04/2012 | 04/2012 | 2,500 | 8.0 | 313 | JUVENILE | VILLAGE CR 19.0240 | AD | |

Memo:

HOKO FALLS HATCHERY

MAKAH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012

Species: Steelhead (Oncorhynchus mykiss)

Run: WINTER

Stock: HOKO R 19.0148

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | 72,000 | |
| Shipping | | |
| Received | | |
| Planted | 52,500 | 5,354 |
| | | |

Estimated Brood Data

Egg Take Goal 72,000

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|--------------------|-----------|--------|
| 06/2012 | 06/2012 | 5,000 | 250.0 | 20 | JUVENILE | AGENCY CR 19.0238 | AD | |
| 06/2012 | 06/2012 | 5,000 | 250.0 | 20 | JUVENILE | VILLAGE CR 19.0240 | AD | |
| 04/2013 | 04/2013 | 2,500 | 8.0 | 313 | JUVENILE | AGENCY CR 19.0238 | AD | |
| 04/2013 | 04/2013 | 20,000 | 8.0 | 2,500 | JUVENILE | HOKO R 19.0148 | AD | |
| 04/2013 | 04/2013 | 7,500 | 8.0 | 938 | JUVENILE | SAIL R 19.0235 | AD | |
| 04/2013 | 04/2013 | 10,000 | 8.0 | 1,250 | JUVENILE | SEKIU R 19.0203 | AD | |
| 04/2013 | 04/2013 | 2,500 | 8.0 | 313 | JUVENILE | VILLAGE CR 19.0240 | AD | |

Memo:

HOOD CANAL SCHOOLS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chum salmon (keta)

Run: NA

Stock: MCKERNAN (WEAVER CR)

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 50,000 | 0 |
| Planted | 45,000 | 113 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|-----------------|----------------------|--------|-----|---------------------|------------|
| Received | 01/2012 | 01/2012 | GEORGE ADAMS HATCHRY | 50,000 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|-----------------|-------------|-------|---------------------|------------|---------------------|-----------|--------|
| 04/2012 | 04/2012 | 45,000 | 400.0 | 113 | JUVENILE | AL ADAMS CR 14.0133 | | |

Memo: Released after April 1.

HOOD CANAL SCHOOLS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chinook salmon (tshawytscha)

Run: FALL

Stock: GEORGE ADAMS (PURDY)

Brood Origin: MIXED

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 500 | 0 |
| Planted | 500 | 1 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|-----------------|----------------------|--------|-----|---------------------|------------|
| Received | 01/2012 | 01/2012 | GEORGE ADAMS HATCHRY | 500 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|---------|---------------------|------------|---------------------|-----------|--------|
| 03/2012 | 03/2012 | 500 | 1,000.0 | 1 | JUVENILE | AL ADAMS CR 14.0133 | | |

Memo:

HOODSPORT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010

Species: Chinook salmon (tshawytscha)

Run: FALL

Stock: FINCH CR 16.0222

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

Total # Total Pounds

Egg Take
Shipping
Received
Planted 120,000 15,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|------------------|-----------|--------|
| 04/2012 | 05/2012 | 100,000 | 8.0 | 12,500 | JUVENILE | FINCH CR 16.0222 | AD | ✓ |
| 04/2012 | 05/2012 | 20,000 | 8.0 | 2,500 | JUVENILE | FINCH CR 16.0222 | AD | |

Memo: Yearling station release at 5-8fpp. PSRFE funded.

HOODSPORT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chum salmon (keta)

Run: NA

Stock: MCKERNAN (WEAVER CR)

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

| | TOtal # | Total Poullus |
|----------|-----------|---------------|
| Egg Take | | |
| Shipping | | |
| Received | 5,600,000 | 5,600 |
| Planted | 5,400,000 | 12,000 |

Total Pounds

Total #

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|----------------------------|------------|-----------------|----------------------|-----------|---------|---------------------|------------|
| Received | 03/2012 | 03/2012 | GEORGE ADAMS HATCHRY | 5,600,000 | 1,000.0 | 5,600 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|---------------------|------------|------------------|-----------|--------|
| 04/2012 | 05/2012 | 5,400,000 | 450.0 | 12,000 | JUVENILE | FINCH CR 16.0222 | | |

Memo: Release after April 1st.

HOODSPORT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chum salmon (keta)

Run: NA

Stock: FINCH CR 16.0222

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

Total # Total Pounds

Egg Take 7,200,000

Shipping Received Planted 6,600,000 14,667

Estimated Brood Data

Egg Take Goal 7,200,000

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|---------------------|------------|------------------|-----------|--------|
| 04/2012 | 05/2012 | 6,600,000 | 450.0 | 14.667 | JUVENILE | FINCH CR 16.0222 | | |

Memo: Balance of Hoodsport production taken at McKernan/GA if possible or if needed.

HOODSPORT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chinook salmon (tshawytscha)

Run: FALL

Stock: FINCH CR 16.0222

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|----------|-----------|--------------|
| Egg Take | 3,100,000 | |
| Shipping | | |
| Received | | |
| Planted | 2,920,000 | 50,000 |
| | | |

Estimated Brood Data

Egg Take Goal 3,100,000

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|--------------|------------|------------------|-----------|--------------|
| 05/2012 | 06/2012 | 2,600,000 | 80.0 | 32,500 | JUVENILE | FINCH CR 16.0222 | AD | |
| 05/2012 | 06/2012 | 200,000 | 80.0 | 2,500 | JUVENILE | FINCH CR 16.0222 | AD | \checkmark |
| 04/2013 | 05/2013 | 100,000 | 8.0 | 12,500 | JUVENILE | FINCH CR 16.0222 | AD | \checkmark |
| 04/2013 | 05/2013 | 20,000 | 8.0 | 2,500 | JUVENILE | FINCH CR 16.0222 | AD | |

Memo: Yearling station release at 5-8fpp. PSRFE funded.

HOODSPORT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Pink salmon (gorbuscha)

Run: NA

Stock: FINCH CR 16.0222

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | 580,000 | |
| Shipping | | |
| Received | | |
| Planted | 500,000 | 1,111 |

Estimated Brood Data

Egg Take Goal 580,000

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

Memo:

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|---------------------|------------|------------------|-----------|--------|
| 04/2012 | 05/2012 | 500,000 | 450.0 | 1,111 | JUVENILE | FINCH CR 16.0222 | | |

HUMPTULIPS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2009

Species: Rainbow trout (mykiss)

Run: NA

Stock: SPRING CR-GOLDENDALE

Brood Origin: HATCHERY

Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|---------------------|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 500 | 500 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|--------------------|-----------|--------|
| 04/2012 | 05/2012 | 200 | 1.0 | 200 | JUVENILE | DUCK LK (1) (GRAY) | | |
| 04/2012 | 05/2012 | 300 | 1.0 | 300 | JUVENILE | FAILOR LK (GRAY) | | |

Memo: Must remain in isolation on hatchery creek water.

HUMPTULIPS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010

Coho salmon (kisutch) Species:

Run: LATE

HUMPTULIPS R 22.0004 Stock:

Brood Origin: MIXED Integrated/Segregated:

INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 370,000 | 24,667 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received Start Date **Total Pounds End Date Facility** Number Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|--------------------|-----------|--------|
| 03/2012 | 05/2012 | 370,000 | 15.0 | 24.667 | JUVENILE | STEVENS CR 22.0064 | AD | |

Memo: Plant excess into Duck Lk (Grays Harbor), once viral testing is negative, and an exemption to the SDCP is obtained from co-managers.

HUMPTULIPS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010

Species: Coho salmon (kisutch)

Run: NA

Stock: HUMPTULIPS R 22.0004

Brood Origin: MIXED **Integrated/Segregated:** INTEGRATED

Egg Take
Shipping
Received
Planted 600,000 40,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|--------------------|-----------|----------|
| 03/2012 | 05/2012 | 550,000 | 15.0 | 36,667 | JUVENILE | STEVENS CR 22.0064 | AD | |
| 03/2012 | 05/2012 | 50,000 | 15.0 | 3,333 | JUVENILE | STEVENS CR 22.0064 | AD | ✓ |

Memo: Plant excess into Duck Lk (Grays Harbor), once viral testing is negative, and an exemption to the SDCP is obtained from co-managers.

HUMPTULIPS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010

Species: Rainbow trout (mykiss)

Run: NA

Stock: SPRING CR-GOLDENDALE

Brood Origin: HATCHERY

Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 10,000 | 400 |
| Planted | 9,500 | 3,500 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|----------------------------|------------|-----------------|---------------|--------|------|---------------------|------------|
| Received | 10/2011 | 10/2011 | EELLS SPRINGS | 10,000 | 25.0 | 400 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|--------------|------------|--------------------|-----------|--------|
| 04/2012 | 04/2012 | 2,000 | 3.0 | 667 | JUVENILE | DUCK LK (1) (GRAY) | | |
| 04/2012 | 04/2012 | 7,000 | 3.0 | 2,333 | JUVENILE | FAILOR LK (GRAY) | | |
| 04/2013 | 05/2013 | 200 | 1.0 | 200 | JUVENILE | DUCK LK (1) (GRAY) | | |
| 04/2013 | 05/2013 | 300 | 1.0 | 300 | JUVENILE | FAILOR LK (GRAY) | | |

Memo: Must remain in isolation on hatchery creek water.

HUMPTULIPS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chinook salmon (tshawytscha)

Run: FALL

Stock: HUMPTULIPS R 22.0004

Brood Origin: MIXED **Integrated/Segregated:** INTEGRATED

Total # Total Pounds

Egg Take 590,000

Shipping Received Planted 500,000 7,143

Estimated Brood Data

Egg Take Goal 590,000

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|--------------------|-----------|----------|
| 06/2012 | 06/2012 | 200,000 | 70.0 | 2,857 | JUVENILE | STEVENS CR 22.0064 | AD | ✓ |
| 06/2012 | 06/2012 | 300,000 | 70.0 | 4,286 | JUVENILE | STEVENS CR 22.0064 | AD | |

HUMPTULIPS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Coho salmon (kisutch)

Run: LATE

Stock: HUMPTULIPS R 22.0004

Brood Origin: MIXED **Integrated/Segregated:** INTEGRATED

Total # Total Pounds

Egg Take 400,000

Shipping Received Planted 370,000 24,667

Estimated Brood Data

Egg Take Goal 400,000

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|--------------------|-----------|--------|
| 03/2013 | 05/2013 | 370,000 | 15.0 | 24,667 | JUVENILE | STEVENS CR 22.0064 | AD | |

Memo: Plant excess into Duck Lk (Grays Harbor), once viral testing is negative, and an exemption to the SDCP is obtained from co-managers.

HUMPTULIPS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Coho salmon (kisutch)

Run: NA

Stock: HUMPTULIPS R 22.0004

Brood Origin: MIXED **Integrated/Segregated:** INTEGRATED

Total # Total Pounds

Egg Take 943,000

Shipping Received Planted 600,000 40,000

Estimated Brood Data

Egg Take Goal 943,000

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|--------------------|-----------|--------|
| 03/2013 | 05/2013 | 600.000 | 15.0 | 40,000 | JUVENILE | STEVENS CR 22.0064 | AD | |

Memo: Plant excess into Duck Lk (Grays Harbor), once viral testing is negative, and an exemption to the SDCP is obtained from co-managers.

HUMPTULIPS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Rainbow trout (mykiss)

Run: NA

Stock: SPRING CR-GOLDENDALE

Brood Origin: HATCHERY

Integrated/Segregated:

| | Total # | Total Pounds | |
|----------|---------|--------------|--|
| Egg Take | | | |
| Shipping | | | |
| Received | 10,000 | 400 | |
| Planted | 9,500 | 3,500 | |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|----------------------------|------------|-----------------|---------------|--------|------|---------------------|------------|
| Received | 10/2012 | 10/2012 | EELLS SPRINGS | 10,000 | 25.0 | 400 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|--------------------|-----------|--------|
| 04/2013 | 04/2013 | 2,000 | 3.0 | 667 | JUVENILE | DUCK LK (1) (GRAY) | | |
| 04/2013 | 04/2013 | 7,000 | 3.0 | 2,333 | JUVENILE | FAILOR LK (GRAY) | | |
| 04/2014 | 05/2014 | 200 | 1.0 | 200 | JUVENILE | DUCK LK (1) (GRAY) | | |
| 04/2014 | 05/2014 | 300 | 1.0 | 300 | JUVENILE | FAILOR LK (GRAY) | | |

Memo: Must remain in isolation on hatchery creek water.

HUMPTULIPS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Steelhead (Oncorhynchus mykiss)

Run: SUMMER

Stock: HUMPTULIPS R 22.0004

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|----------|---------|---------------------|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 30,000 | 5,000 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|--------------------|-----------|--------|
| 04/2012 | 05/2012 | 30,000 | 6.0 | 5,000 | JUVENILE | STEVENS CR 22.0064 | AD | |

Memo: May backfill from Lake Aberdeen. Plant excess into Duck Lk (Grays Harbor) Yearly testing for detection of regulated pathogens and obtain exemption from SDCP an

HUMPTULIPS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Steelhead (Oncorhynchus mykiss)

Run: WINTER

Stock: HUMPTULIPS R 22.0004

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 125,000 | 20,833 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|--------------------|-----------|--------|
| 04/2012 | 05/2012 | 125,000 | 6.0 | 20,833 | JUVENILE | STEVENS CR 22.0064 | AD | |

Memo: Fish released at 6-7 fpp. Excess fry released into Vance Crk Pd or Duck Lk (Grays Harbor) after yearly testing and no detection of regulated pathogens and exemptio

HUMPTULIPS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012

Species: Steelhead (Oncorhynchus mykiss)

Run: SUMMER

Stock: HUMPTULIPS R 22.0004

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | 60,000 | |
| Shipping | | |
| Received | | |
| Planted | 30,000 | 5,000 |
| | | |

Estimated Brood Data

Egg Take Goal 60,000

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|--------------------|-----------|--------|
| 04/2013 | 05/2013 | 30,000 | 6.0 | 5,000 | JUVENILE | STEVENS CR 22.0064 | AD | |

Memo: May backfill from Lake Aberdeen. Plant excess into Duck Lk (Grays Harbor) Yearly testing for detection of regulated pathogens and obtain exemption from SDCP an

HUMPTULIPS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012

Species: Steelhead (Oncorhynchus mykiss)

Run: WINTER

Stock: HUMPTULIPS R 22.0004

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

Total # Total Pounds

Egg Take 200,000

Shipping Received Planted 125,000 20,833

Estimated Brood Data

Egg Take Goal 200,000

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|--------------------|-----------|--------|
| 04/2013 | 05/2013 | 125,000 | 6.0 | 20,833 | JUVENILE | STEVENS CR 22.0064 | AD | |

Memo: Fish released at 6-7 fpp. Excess fry released into Vance Crk Pd or Duck Lk (Grays Harbor) after yearly testing and no detection of regulated pathogens and exemptio

HUPP SPRINGS REARING

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010

Species: Chinook salmon (tshawytscha)

Run: SPRING

Stock: WHITE R 10.0031

Brood Origin: MIXED **Integrated/Segregated:** INTEGRATED

Total # Total Pounds

Egg Take
Shipping
Received
Planted 75,000 9,375

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|-------------------|-----------|--------|
| 04/2012 | 06/2012 | 75,000 | 8.0 | 9.375 | JUVENILE | MINTER CR 15.0048 | | ✓ |

Memo: Take all available eggs.

HUPP SPRINGS REARING

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chinook salmon (tshawytscha)

Run: SPRING

Stock: WHITE R 10.0031

Brood Origin: MIXED **Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|----------|-----------|--------------|
| Egg Take | 800,000 | |
| Shipping | 1,425,000 | 4,744 |
| Received | 700,000 | 700 |
| Planted | 75,000 | 9,375 |
| | , | |

Estimated Brood Data

Egg Take Goal 800,000

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|-----------------------|---------|---------|---------------------|------------|
| Shipped | 09/2011 | 09/2011 | MINTER CR HATCHERY | 800,000 | | 0 | EGGS EYED |
| Received | 01/2012 | 01/2012 | MINTER CR HATCHERY | 700,000 | 1,000.0 | 700 | JUVENILE |
| Shipped | 03/2012 | 03/2012 | WHITE RIVER ACCL POND | 360,000 | 200.0 | 1,800 | JUVENILE |
| Shipped | 04/2012 | 04/2012 | MINTER CR HATCHERY | 265,000 | 90.0 | 2,944 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|-------------------|-----------|----------|
| 04/2013 | 06/2013 | 75,000 | 8.0 | 9.375 | JUVENILE | MINTER CR 15.0048 | | ✓ |

Memo: Take all available eggs.

HURD CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010

Species: Chinook salmon (tshawytscha)

Run: FALL

Stock: ELWHA R 18.0272

Brood Origin: MIXED

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|---------------------|
| Egg Take | | |
| Shipping | 205,000 | 10,250 |
| Received | | |
| Planted | | |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|-----------------|----------------|---------|------|---------------------|------------|
| Shipped | 10/2011 | 10/2011 | ELWHA HATCHERY | 205,000 | 20.0 | 10,250 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|--------------|------------|--------------|-----------|--------|

Memo: Must be maintained on regulated pathogen-free water in isolation.

HURD CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010

Species: Chinook salmon (tshawytscha)

Run: SPRING

Stock: DUNGENESS R 18.0018

Brood Origin: MIXED

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | 52,000 | 5,200 |
| Received | | |
| Planted | 50,000 | 5,556 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|-----------------|--------------------|--------|------|---------------------|------------|
| Shipped | 01/2012 | 01/2012 | DUNGENESS HATCHERY | 52,000 | 10.0 | 5,200 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|-----------------|-----------|----------|
| 04/2012 | 04/2012 | 50,000 | 9.0 | 5,556 | JUVENILE | HURD CR 18.0028 | | ✓ |

Memo: ESA listed species. Release during heavy smoltication, approximately April 15th.

HURD CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010

Species: Rainbow trout (mykiss)

Run: NA

Stock: SPRING CR-GOLDENDALE

Brood Origin: HATCHERY

Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|---------------------|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 2,225 | 3,125 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|----------------------------|-----------|--------|
| 05/2012 | 05/2012 | 2,000 | 1.0 | 2,000 | JUVENILE | CARRIE BLAKE PRK PD (CLAL) | | |
| 05/2013 | 05/2013 | 225 | 0.2 | 1,125 | JUVENILE | CARRIE BLAKE PRK PD (CLAL) | | |

Memo: Puget Sound Anglers funded for Kids Fishing Derby.

HURD CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chinook salmon (tshawytscha)

Run: FALL

Stock: ELWHA R 18.0272

Brood Origin: MIXED **Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|----------|-----------|--------------|
| Egg Take | | |
| Shipping | 3,505,000 | 10,250 |
| Received | 3,500,000 | 0 |
| Planted | | |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|-----------------|-----------|------|---------------------|------------|
| Received | 09/2011 | 10/2011 | ELWHA HATCHERY | 3,500,000 | | 0 | EGGS GREEN |
| Shipped | 11/2011 | 11/2011 | SOLDUC HATCHERY | 3,300,000 | | 0 | EGGS EYED |
| Shipped | 10/2012 | 10/2012 | ELWHA HATCHERY | 205,000 | 20.0 | 10,250 | JUVENILE |

Estimated Release Data

| Start Date End Date Num Release FPP Total Pounds Life Stage Release Site Mark | c Type Tagged | ed De |
|---|---------------|-------|
|---|---------------|-------|

Memo: Must be maintained on regulated pathogen-free water in isolation.

HURD CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chinook salmon (tshawytscha)

Run: SPRING

Stock: DUNGENESS R 18.0018

Brood Origin: MIXED **Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | 152,000 | 7,450 |
| Received | 250,000 | 0 |
| Planted | 50,000 | 5,556 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|---------------------|---------|------|---------------------|------------|
| Received | 11/2011 | 11/2011 | DUNGENESS HATCHERY | 250,000 | | 0 | EGGS EYED |
| Shipped | 04/2012 | 04/2012 | GRAY WOLF R ACCL PD | 50,000 | 50.0 | 1,000 | JUVENILE |
| Shipped | 05/2012 | 05/2012 | GRAY WOLF R ACCL PD | 50,000 | 40.0 | 1,250 | JUVENILE |
| Shipped | 01/2013 | 01/2013 | DUNGENESS HATCHERY | 52,000 | 10.0 | 5,200 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|-----------------|-----------|----------|
| 04/2013 | 04/2013 | 50,000 | 9.0 | 5.556 | JUVENILE | HURD CR 18.0028 | | ✓ |

Memo: ESA listed species. Release during heavy smoltication, approximately April 15th.

HURD CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Coho salmon (kisutch)

Run: NA

Stock: DUNGENESS R 18.0018

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | 6,750 | 0 |
| Received | 7,500 | 0 |
| Planted | | |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|--------------------|--------|-----|---------------------|------------|
| Received | 12/2011 | 12/2011 | DUNGENESS HATCHERY | 7,500 | | 0 | EGGS GREEN |
| Shipped | 02/2012 | 02/2012 | REG 6 ED COOPS | 6,750 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|--------------|------------|--------------|-----------|--------|

Memo: To approved list of SIC projects.

HURD CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Pink salmon (gorbuscha)

Run: NA

Stock: DUNGENESS R 18.0018

Brood Origin: WILD

Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 120,000 | 0 |
| Planted | 100,000 | 222 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|----------------------------|------------|-----------------|--------------------|---------|-----|---------------------|------------|
| Received | 10/2011 | 10/2011 | DUNGENESS HATCHERY | 120,000 | | 0 | EGGS GREEN |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|---------------------|------------|-----------------|-----------|--------|
| 04/2013 | 04/2013 | 100,000 | 450.0 | 222 | JUVENILE | HURD CR 18.0028 | AD | |

Memo:

HURD CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Rainbow trout (mykiss)

Run: NA

Stock: SPRING CR-GOLDENDALE

Brood Origin: HATCHERY

Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 2,500 | 50 |
| Planted | 2,225 | 3,125 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|----------------------------|------------|-----------------|---------------|--------|------|---------------------|------------|
| Received | 06/2012 | 06/2012 | EELLS SPRINGS | 2,500 | 50.0 | 50 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|----------------------------|-----------|--------|
| 05/2013 | 05/2013 | 2,000 | 1.0 | 2,000 | JUVENILE | CARRIE BLAKE PRK PD (CLAL) | | |
| 05/2014 | 05/2014 | 225 | 0.2 | 1,125 | JUVENILE | CARRIE BLAKE PRK PD (CLAL) | | |

Memo: Puget Sound Anglers funded for Kids Fishing Derby.

HURD CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Steelhead (Oncorhynchus mykiss)

Run: WINTER

Stock: DUNGENESS R 18.0018

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | 10,500 | 1,750 |
| Received | | |
| Planted | | |
| | | |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|--------------------|--------|-----|---------------------|------------|
| Shipped | 03/2012 | 03/2012 | DUNGENESS HATCHERY | 10,500 | 6.0 | 1,750 | JUVENILE |

Estimated Release Data

| Start Date End Dat | e Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type Tagged |
|--------------------|---------------|-----|--------------|------------|--------------|------------------|

Memo: Excess fry will be planted into non-anadromous Jefferson Co. Lakes in Fish Health Zones.

HURD CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012

Species: Steelhead (Oncorhynchus mykiss)

Run: WINTER

Stock: DUNGENESS R 18.0018

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | 10,500 | 1,750 |
| Received | 50,000 | 0 |
| Planted | 34,500 | 16 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|--------------------|--------|-----|---------------------|------------|
| Received | 01/2012 | 02/2012 | DUNGENESS HATCHERY | 50,000 | | 0 | EGGS GREEN |
| Shipped | 03/2013 | 03/2013 | DUNGENESS HATCHERY | 10,500 | 6.0 | 1,750 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|---------|--------------|------------|---------------------|-----------|--------|
| 04/2012 | 04/2012 | 17,250 | 2,200.0 | 8 | JUVENILE | HORSESHOE LK (JEFF) | | |
| 04/2012 | 04/2012 | 17,250 | 2,200.0 | 8 | JUVENILE | LUDLOW LK (JEFF) | | |

Memo: Excess fry will be planted into non-anadromous Jefferson Co. Lakes in Fish Health Zones.

JOHNSON CR PROJECT -RSI

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Coho salmon (kisutch)

Run: NA

Stock: NASELLE R 24.0543

Brood Origin: MIXED

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 50,000 | 0 |
| Planted | 50,000 | 33 |
| | | |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|-----------------|------------------|--------|-----|---------------------|------------|
| Received | 01/2012 | 01/2012 | NASELLE HATCHERY | 50,000 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|-----------------|-------------|---------|---------------------|------------|--------------------|-----------|--------|
| 04/2012 | 04/2012 | 50,000 | 1,500.0 | 33 | JUVENILE | JOHNSON CR 24.0581 | | |

Memo: Remote Site Incubator Project. May come from local stocks via broodstocking.

KALAMA CR HATCHERY

NISQUALLY TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010

Species: Coho salmon (kisutch)

Run: NA

Stock: KALAMA CR 11.0017

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 400,000 | 23,529 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|-------------------|-----------|--------|
| 04/2012 | 04/2012 | 355,000 | 17.0 | 20,882 | JUVENILE | KALAMA CR 11.0017 | AD | |
| 04/2012 | 04/2012 | 45,000 | 17.0 | 2,647 | JUVENILE | KALAMA CR 11.0017 | AD | ✓ |

KALAMA CR HATCHERY

NISQUALLY TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chinook salmon (tshawytscha)

Run: FALL

Stock: KALAMA CR 11.0017

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|----------|----------------------|---------------------------------------|
| Egg Take | 700,000 | |
| Shipping | | |
| Received | | |
| Planted | 600,000 | 10,909 |
| | Shipping Received | Egg Take 700,000 Shipping Received |

Estimated Brood Data

Egg Take Goal 700,000

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|-------------------|-----------|----------|
| 05/2012 | 05/2012 | 100,000 | 55.0 | 1,818 | JUVENILE | KALAMA CR 11.0017 | AD | ✓ |
| 05/2012 | 06/2012 | 500,000 | 55.0 | 9,091 | JUVENILE | KALAMA CR 11.0017 | AD | |

Memo:

KALAMA CR HATCHERY

NISQUALLY TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Coho salmon (kisutch)

Run: NA

Stock: KALAMA CR 11.0017

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

Total # Total Pounds

Egg Take 470,000

Shipping Received Planted 400,000 23,529

Estimated Brood Data

Egg Take Goal 470,000

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|-------------------|-----------|----------|
| 04/2013 | 04/2013 | 355,000 | 17.0 | 20,882 | JUVENILE | KALAMA CR 11.0017 | AD | |
| 04/2013 | 04/2013 | 45,000 | 17.0 | 2,647 | JUVENILE | KALAMA CR 11.0017 | AD | ✓ |

Memo:

LAKEWOOD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010

Species: Chinook salmon (tshawytscha)

Run: FALL

Stock: CHAMBERS CR 12.0007

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|----------|---------|---------------------|
| Egg Take | | |
| Shipping | | |
| Received | 140,000 | 5,600 |
| Planted | 130,000 | 21,667 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|-----------------|-------------------|---------|------|---------------------|------------|
| Received | 09/2011 | 01/2012 | GARRISON HATCHERY | 140,000 | 25.0 | 5,600 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|---------------------|-----------|----------|
| 04/2012 | 05/2012 | 130,000 | 6.0 | 21,667 | JUVENILE | CHAMBERS CR 12.0007 | AD | ✓ |

Memo:

LAKEWOOD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010

Species: Rainbow trout (mykiss)

Run: NA

Stock: SPRING CR-GOLDENDALE

Brood Origin: HATCHERY

Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 6,000 | 600 |
| Planted | 15,000 | 15,000 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|---------------|--------|------|---------------------|------------|
| Received | 10/2011 | 12/2011 | EELLS SPRINGS | 6,000 | 10.0 | 600 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|-------------------|-----------|--------|
| 11/2011 | 11/2011 | 10,000 | 1.0 | 10,000 | JUVENILE | THURSTON CO LAKES | | |
| 04/2012 | 04/2012 | 5,000 | 1.0 | 5,000 | JUVENILE | THURSTON CO LAKES | | |

Memo: Must be held on pathogen free water in isolation.

LAKEWOOD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chinook salmon (tshawytscha)

Run: FALL

Stock: CHAMBERS CR 12.0007

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|----------|-----------|---------------------|
| Egg Take | | |
| Shipping | 1,575,000 | 1,575 |
| Received | 1,890,000 | 5,600 |
| Planted | 130,000 | 21,667 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|-------------------|-----------|---------|---------------------|------------|
| Received | 09/2011 | 10/2011 | GARRISON HATCHERY | 1,750,000 | | 0 | EGGS GREEN |
| Shipped | 10/2011 | 02/2012 | GARRISON HATCHERY | 1,300,000 | 1,000.0 | 1,300 | JUVENILE |
| Shipped | 04/2012 | 04/2012 | GARRISON HATCHERY | 275,000 | 1,000.0 | 275 | JUVENILE |
| Received | 09/2012 | 01/2013 | GARRISON HATCHERY | 140,000 | 25.0 | 5,600 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|---------------------|-----------|--------------|
| 04/2013 | 05/2013 | 130.000 | 6.0 | 21.667 | JUVENILE | CHAMBERS CR 12,0007 | AD | \checkmark |

Memo:

LAKEWOOD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: sockeye salmon (kokanee - landlocked)

Run: NA

Stock: LK WHATCOM STOCK

Brood Origin: HATCHERY

Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 750,000 | 0 |
| Planted | 720,000 | 5,840 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|-----------------|---------------------|---------|-----|---------------------|------------|
| Received | 01/2012 | 01/2012 | LK WHATCOM HATCHERY | 750,000 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|-------------------|-----------|--------|
| 05/2012 | 05/2012 | 420,000 | 300.0 | 1,400 | JUVENILE | REG 4 LAKES | | |
| 05/2012 | 05/2012 | 220,000 | 500.0 | 440 | JUVENILE | REG 6 LAKES | | |
| 09/2012 | 10/2012 | 10,000 | 20.0 | 500 | JUVENILE | MASON CO LAKES | AD | |
| 09/2012 | 10/2012 | 70,000 | 20.0 | 3,500 | JUVENILE | THURSTON CO LAKES | AD | |

Memo: Fish must remain on isolated on pathogen free water.

LAKEWOOD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Rainbow trout (mykiss)

Run: NA

Stock: SPRING CR-GOLDENDALE

Brood Origin: HATCHERY

Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|---------------------|
| Egg Take | | |
| Shipping | 70,000 | 350 |
| Received | 96,000 | 600 |
| Planted | 15,000 | 15,000 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|---------------------|--------|-------|---------------------|------------|
| Received | 10/2011 | 10/2011 | GOLDENDALE HATCHERY | 90,000 | | 0 | EGGS EYED |
| Shipped | 01/2012 | 01/2012 | ARLINGTON HATCHERY | 70,000 | 200.0 | 350 | JUVENILE |
| Received | 10/2012 | 10/2012 | EELLS SPRINGS | 6,000 | 10.0 | 600 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|-------------------|-----------|--------|
| 11/2012 | 11/2012 | 10,000 | 1.0 | 10,000 | JUVENILE | THURSTON CO LAKES | | |
| 04/2013 | 04/2013 | 5,000 | 1.0 | 5,000 | JUVENILE | THURSTON CO LAKES | | |

Memo: Must be held on pathogen free water in isolation.

LITTLE BOSTON CR HAT

PORT GAMBLE S'KLALLAM TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chum salmon (keta)

Run: NA

Stock: LTL BOSTON C 15.0350

Brood Origin: HATCHERY

Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | 600,000 | |
| Shipping | | |
| Received | | |
| Planted | 475,000 | 1,188 |

Estimated Brood Data

Egg Take Goal 600,000

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

Memo:

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|---------------------|------------|----------------------|-----------|--------|
| 05/2012 | 05/2012 | 475,000 | 400.0 | 1,188 | JUVENILE | LTL BOSTON C 15.0350 | | |

LK ABERDEEN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2009

Species: Rainbow trout (mykiss)

Run: NA

Stock: SPRING CR-GOLDENDALE

Brood Origin: HATCHERY

Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 2,500 | 5,000 |
| Planted | 2,500 | 5,000 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|----------------------------|------------|-----------------|----------------------|--------|-----|---------------------|------------|
| Received | 04/2012 | 05/2012 | GRAYS HARBOR COLLEGE | 2,500 | 0.5 | 5,000 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|-----------------------|-----------|--------|
| 04/2012 | 05/2012 | 2,500 | 0.5 | 5,000 | JUVENILE | GRAYS HARBOR CO LAKES | | |

Memo: Direct plants done by Lake Aberdeen staff.

LK ABERDEEN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010

Species: Coho salmon (kisutch)

Run: NA

Stock: WYNOOCHEE R 22.0260

Brood Origin: WILD

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | 250 | 13 |
| Received | 200 | 11 |
| Planted | 30,000 | 2,000 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|----------------------|--------|------|---------------------|------------|
| Shipped | 01/2012 | 01/2012 | ABERDEEN SD 5(ABERDE | 250 | 20.0 | 13 | JUVENILE |
| Received | 05/2012 | 05/2012 | ABERDEEN SD 5(ABERDE | 200 | 18.0 | 11 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|----------------------|-----------|--------|
| 03/2012 | 05/2012 | 30,000 | 15.0 | 2,000 | JUVENILE | VAN WINKLE C 22.0240 | AD | |

Memo:

LK ABERDEEN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010

Species: Rainbow trout (mykiss)

Run: NA

Stock: SPRING CR-GOLDENDALE

Brood Origin: HATCHERY

Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 2,500 | 5,000 |
| Planted | 2,500 | 5,000 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|----------------------------|------------|-----------------|----------------------|--------|-----|---------------------|------------|
| Received | 04/2012 | 05/2012 | GRAYS HARBOR COLLEGE | 2,500 | 0.5 | 5,000 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|-----------------------|-----------|--------|
| 04/2013 | 05/2013 | 2,500 | 0.5 | 5,000 | JUVENILE | GRAYS HARBOR CO LAKES | | |

Memo: Direct plants done by Lake Aberdeen staff.

LK ABERDEEN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chinook salmon (tshawytscha)

Run: FALL

Stock: VAN WINKLE C 22.0240

Brood Origin: MIXED **Integrated/Segregated:** INTEGRATED

Total # Total Pounds

Egg Take 75,000

Shipping Received Planted 50,000 556

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Estimated Brood Data

Egg Take Goal 75,000

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|----------------------|-----------|--------|
| 06/2012 | 06/2012 | 50,000 | 90.0 | 556 | JUVENILE | VAN WINKLE C 22.0240 | AD | |

Thursday, July 28, 2011

LK ABERDEEN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Coho salmon (kisutch)

Run: NA

Stock: WYNOOCHEE R 22.0260

Brood Origin: WILD

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | 50,000 | |
| Shipping | 1,250 | 13 |
| Received | 950 | 12 |
| Planted | 30,000 | 2,000 |

Estimated Brood Data

Egg Take Goal 50,000

Estimated Transfer Data

| Shipped or Receive | d Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|--------------------|--------------|----------|----------------------|--------|-------|---------------------|------------|
| Shipped | 04/2012 | 04/2012 | ABERDEEN SD 5(ABERDE | 1,000 | | 0 | EGGS EYED |
| Received | 05/2012 | 05/2012 | ABERDEEN SD 5(ABERDE | 750 | 750.0 | 1 | JUVENILE |
| Shipped | 01/2013 | 01/2013 | ABERDEEN SD 5(ABERDE | 250 | 20.0 | 13 | JUVENILE |
| Received | 05/2013 | 05/2013 | ABERDEEN SD 5(ABERDE | 200 | 18.0 | 11 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|----------------------|-----------|--------|
| 03/2013 | 05/2013 | 30,000 | 15.0 | 2.000 | JUVENILE | VAN WINKLE C 22.0240 | AD | |

Memo:

LK ABERDEEN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Rainbow trout (mykiss)

Run: NA

Stock: SPRING CR-GOLDENDALE

Brood Origin: HATCHERY

Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 2,500 | 5,000 |
| Planted | 2,500 | 5,000 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|-----------------|----------------------|--------|-----|---------------------|------------|
| Received | 04/2014 | 05/2014 | GRAYS HARBOR COLLEGE | 2,500 | 0.5 | 5,000 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|-----------------------|-----------|--------|
| 04/2014 | 05/2014 | 2,500 | 0.5 | 5,000 | JUVENILE | GRAYS HARBOR CO LAKES | | |

Memo: Direct plants done by Lake Aberdeen staff.

LK ABERDEEN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Steelhead (Oncorhynchus mykiss)

Run: SUMMER

Stock: VAN WINKLE C 22.0240

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|----------|----------------------|----------------------------|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 60,000 | 12,000 |
| | Shipping Received | Egg Take Shipping Received |

Estimated Brood Data

Egg Take Goal

Memo:

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|---------------------|-----------|--------|
| 04/2012 | 04/2012 | 60,000 | 5.0 | 12.000 | JUVENILE | WYNOOCHEE R 22.0260 | AD | |

LK ABERDEEN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Steelhead (Oncorhynchus mykiss)

Run: WINTER-LATE

Stock: WYNOOCHEE R 22.0260

Brood Origin: MIXED

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 170,000 | 34,000 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|---------------------|-----------|--------|
| 04/2012 | 04/2012 | 170,000 | 5.0 | 34,000 | JUVENILE | WYNOOCHEE R 22.0260 | AD | |

Memo: Mitigation. Shortfall may be backfilled with Van Winkle stock if necessary.

LK ABERDEEN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012

Species: Steelhead (Oncorhynchus mykiss)

Run: SUMMER

Stock: VAN WINKLE C 22.0240

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | 235,000 | |
| Shipping | | |
| Received | | |
| Planted | 60,000 | 12,000 |

Estimated Brood Data

Egg Take Goal 235,000

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|---------------------|-----------|--------|
| 04/2013 | 04/2013 | 60,000 | 5.0 | 12,000 | JUVENILE | WYNOOCHEE R 22.0260 | AD | |

LK ABERDEEN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012

Species: Steelhead (Oncorhynchus mykiss)

Run: WINTER-LATE

Stock: WYNOOCHEE R 22.0260

Brood Origin: MIXED

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | 340,000 | |
| Shipping | | |
| Received | | |
| Planted | 170,000 | 34,000 |

Estimated Brood Data

Egg Take Goal 340,000

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|---------------------|-----------|--------|
| 04/2013 | 04/2013 | 170,000 | 5.0 | 34,000 | JUVENILE | WYNOOCHEE R 22.0260 | AD | |

Memo: Mitigation. Shortfall may be backfilled with Van Winkle stock if necessary.

LONESOME CR HATCHERY

QUILEUTE TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chinook salmon (tshawytscha)

Run: SUMMER

Stock: SOL DUC R 20.0096

Brood Origin: MIXED **Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | 215,000 | 2,167 |
| Received | 250,000 | 0 |
| Planted | | |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|---------------------|---------|-------|---------------------|------------|
| Received | 11/2011 | 11/2011 | SOLDUC HATCHERY | 250,000 | | 0 | EGGS EYED |
| Shipped | 04/2012 | 04/2012 | SOLDUC HATCHERY | 160,000 | 150.0 | 1,067 | JUVENILE |
| Shipped | 07/2012 | 07/2012 | BEAR SPRINGS 1 (20) | 55,000 | 50.0 | 1,100 | JUVENILE |
| | | | | | | | |

Estimated Release Data

| Start Date End Date Num Release FPP Total Pounds Life Stage Release Site Mark 1 | Type Tagged | t |
|---|-------------|---|
|---|-------------|---|

Memo: Depending on H2O and space availability at Lonesome Crk Hat., some portion of the total egg-take listed to be reared at Lonesome Cr. Hat. May be reared at Sol Du

LONESOME CR HATCHERY

QUILEUTE TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012

Species: Steelhead (Oncorhynchus mykiss)

Run: WINTER

Stock: BOGACHIEL R 20.0162

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | 130,000 | 867 |
| Received | 150,000 | 0 |
| Planted | | |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|--------------------|---------|-------|---------------------|------------|
| Received | 02/2012 | 02/2012 | BOGACHIEL HATCHERY | 150,000 | | 0 | EGGS EYED |
| Shipped | 07/2012 | 07/2012 | BOGACHIEL HATCHERY | 130,000 | 150.0 | 867 | JUVENILE |

Estimated Release Data

| | | · | | | | | | |
|------------|----------|-------------|-----|--------------|------------|--------------|-----------|--------|
| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |

Memo: Cooperative with WDFW.

LONGLVKINGS-LILLIWAP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2008

Species: Steelhead (Oncorhynchus mykiss)

Run: WINTER

Stock: DUCKABUSH R 16.0351

Brood Origin: WILD

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|---------------------|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 230 | 2,300 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|---------------------|-----------|--------|
| 03/2012 | 05/2012 | 230 | 0.1 | 2.300 | ADULT | DUCKABUSH R 16.0351 | AD | |

Memo: Wild stock supplementation and recovery program. Eyed eggs pumped from wild steelhed rdds in the Duckabush River.

LONGLVKINGS-LILLIWAP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2009

Species: Steelhead (Oncorhynchus mykiss)

Run: WINTER

Stock: DEWATTO R 15.0420

Brood Origin: WILD

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|---------------------|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 253 | 2,530 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|-------------------|-----------|--------|
| 03/2013 | 04/2013 | 253 | 0.1 | 2,530 | ADULT | DEWATTO R 15.0420 | AD | |

Memo: Wild stock supplementation and recovery program. Eyed eggs pumped from wild steelead redds in Dewatto River.

LONGLVKINGS-LILLIWAP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010

Species: Steelhead (Oncorhynchus mykiss)

Run: WINTER

Stock: DEWATTO R 15.0420

Brood Origin: WILD

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 7,400 | 925 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|-------------------|-----------|--------|
| 04/2012 | 05/2012 | 7,400 | 8.0 | 925 | JUVENILE | DEWATTO R 15.0420 | AD | |

Memo: Wild stock supplementation and recovery program. Eyed eggs pumped from wild steelead redds in Dewatto River.

LONGLVKINGS-LILLIWAP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010

Species: Steelhead (Oncorhynchus mykiss)

Run: WINTER

Stock: DUCKABUSH R 16.0351

Brood Origin: WILD

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|---------------------|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 6,897 | 3,133 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|---------------------|-----------|--------|
| 04/2012 | 05/2012 | 6,667 | 8.0 | 833 | JUVENILE | DUCKABUSH R 16.0351 | AD | |
| 03/2014 | 05/2014 | 230 | 0.1 | 2,300 | ADULT | DUCKABUSH R 16.0351 | AD | |

Memo: Wild stock supplementation and recovery program. Eyed eggs pumped from wild steelhed rdds in the Duckabush River.

LONGLVKINGS-LILLIWAP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chum salmon (keta)

Run: SUMMER

Stock: LILLIWAUP CR 16.0230

Brood Origin: WILD

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | 168,000 | |
| Shipping | | |
| Received | | |
| Planted | 150,000 | 333 |

Estimated Brood Data

Egg Take Goal 168,000

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|---------------------|------------|----------------------|-----------|--------|
| 03/2012 | 03/2012 | 150,000 | 450.0 | 333 | JUVENILE | LILLIWAUP CR 16.0230 | OT | |

Memo: Wildstock supplementation and recovery project.

LONGLVKINGS-LILLIWAP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Steelhead (Oncorhynchus mykiss)

Run: WINTER

Stock: DEWATTO R 15.0420

Brood Origin: WILD

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|---------------------|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 7,653 | 3,455 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|-------------------|-----------|--------|
| 04/2013 | 05/2013 | 7,400 | 8.0 | 925 | JUVENILE | DEWATTO R 15.0420 | AD | |
| 03/2015 | 04/2015 | 253 | 0.1 | 2,530 | ADULT | DEWATTO R 15.0420 | AD | |

Memo: Wild stock supplementation and recovery program. Eyed eggs pumped from wild steelead redds in Dewatto River.

LONGLVKINGS-LILLIWAP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Steelhead (Oncorhynchus mykiss)

Run: WINTER

Stock: DUCKABUSH R 16.0351

Brood Origin: WILD

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|---------------------|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 6,667 | 833 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|-----------------|-------------|-----|---------------------|------------|---------------------|-----------|--------|
| 04/2013 | 05/2013 | 6.667 | 8.0 | 833 | JUVENILE | DUCKABUSH R 16.0351 | AD | |

Memo: Wild stock supplementation and recovery program. Eyed eggs pumped from wild steelhed rdds in the Duckabush River.

LONGLVKINGS-LILLIWAP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012

Species: Steelhead (Oncorhynchus mykiss)

Run: WINTER

Stock: DEWATTO R 15.0420

Brood Origin: WILD

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|---------------------|
| Egg Take | | |
| Shipping | | |
| Received | 8,610 | 9 |
| Planted | 7,400 | 925 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|----------------------------|------------|-----------------|--------------|--------|---------|---------------------|------------|
| Received | 03/2012 | 06/2012 | QUILCENE NFH | 8,610 | 1,000.0 | 9 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|-------------------|-----------|--------|
| 04/2014 | 05/2014 | 7,400 | 8.0 | 925 | JUVENILE | DEWATTO R 15.0420 | AD | |

Memo: Wild stock supplementation and recovery program. Eyed eggs pumped from wild steelead redds in Dewatto River.

LONGLVKINGS-LILLIWAP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012

Species: Steelhead (Oncorhynchus mykiss)

Run: WINTER

Stock: DUCKABUSH R 16.0351

Brood Origin: WILD

Integrated/Segregated: INTEGRATED

Total # Total Pounds

Egg Take
Shipping
Received 7,750 8
Planted 6,897 3,133

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|-----------------|--------------|--------|---------|---------------------|------------|
| Received | 06/2012 | 06/2012 | QUILCENE NFH | 7,750 | 1,000.0 | 8 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|-----------------|-------------|-----|---------------------|------------|---------------------|-----------|--------|
| 04/2014 | 05/2014 | 6,667 | 8.0 | 833 | JUVENILE | DUCKABUSH R 16.0351 | AD | |
| 04/2016 | 04/2016 | 230 | 0.1 | 2,300 | ADULT | DUCKABUSH R 16.0351 | AD | |

Memo: Wild stock supplementation and recovery program. Eyed eggs pumped from wild steelhed rdds in the Duckabush River.

LOWER ELWHA HATCHERY

LOWER ELWHA S'KLALLAM TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2009

Species: Steelhead (Oncorhynchus mykiss)

Run: WINTER-LATE

Stock: ELWHA R 18.0272

Brood Origin: HATCHERY

Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | | 0 |
| | | |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|-----------------|-------------|-----|---------------------|------------|-----------------|-----------|--------|
| 09/2011 | 09/2011 | | 0.6 | 0 | JUVENILE | ELWHA R 18.0272 | | |

Memo: All fish identified as being in genetic excess to captive brood program needs will be planted into the Elwha River at either age 1+ or 2+.

LOWER ELWHA HATCHERY

LOWER ELWHA S'KLALLAM TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010

Species: Coho salmon (kisutch)

Run: NA

Stock: ELWHA R 18.0272

Brood Origin: HATCHERY

Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 750,000 | 50,000 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|--------------|------------|-----------------|-----------|----------|
| 05/2012 | 05/2012 | 600,000 | 15.0 | 40,000 | JUVENILE | ELWHA R 18.0272 | | |
| 05/2012 | 05/2012 | 75,000 | 15.0 | 5,000 | JUVENILE | ELWHA R 18.0272 | AD | ✓ |
| 05/2012 | 05/2012 | 75,000 | 15.0 | 5.000 | JUVENILE | ELWHA R 18.0272 | | ✓ |

Memo:

LOWER ELWHA HATCHERY

LOWER ELWHA S'KLALLAM TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chum salmon (keta)

Run: NA

Stock: ELWHA R 18.0272

Brood Origin: HATCHERY

Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | 75,000 | |
| Shipping | | |
| Received | | |
| Planted | 75,000 | 113 |

Estimated Brood Data

Egg Take Goal 75,000

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|---------|---------------------|------------|-----------------|-----------|--------|
| 02/2012 | 02/2012 | 37,500 | 1,250.0 | 30 | EGGS EYED | ELWHA R 18.0272 | | |
| 04/2012 | 04/2012 | 37,500 | 452.0 | 83 | JUVENILE | ELWHA R 18.0272 | | |

Memo: Fish released at 40 - 60 mm.

LOWER ELWHA HATCHERY

LOWER ELWHA S'KLALLAM TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Coho salmon (kisutch)

Run: NA

Stock: ELWHA R 18.0272

Brood Origin: HATCHERY

Integrated/Segregated:

| | Total # | Total Pounds |
|----------|-----------|--------------|
| Egg Take | 1,121,000 | |
| Shipping | 3,000 | 0 |
| Received | | |
| Planted | 750,000 | 50,000 |

Estimated Brood Data

Egg Take Goal 1,121,000

Estimated Transfer Data

| Shipped or Received Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|--------------------------------|----------|-------------------|--------|-----|---------------------|------------|
| Shipped | | PENINSULA COLLEGE | 3,000 | | 0 | EGGS GREEN |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|--------------|------------|-----------------|-----------|----------|
| 05/2013 | 05/2013 | 600,000 | 15.0 | 40,000 | JUVENILE | ELWHA R 18.0272 | | |
| 05/2013 | 05/2013 | 75,000 | 15.0 | 5,000 | JUVENILE | ELWHA R 18.0272 | AD | ✓ |
| 05/2013 | 05/2013 | 75.000 | 15.0 | 5,000 | JUVENILE | ELWHA R 18.0272 | | ✓ |

Memo:

LOWER ELWHA HATCHERY

LOWER ELWHA S'KLALLAM TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Steelhead (Oncorhynchus mykiss)

Run: WINTER

Stock: ELWHA R 18.0272

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|----------|----------------------|--|
| Egg Take | 185,000 | |
| Shipping | | |
| Received | | |
| Planted | 120,000 | 20,000 |
| | Shipping Received | Egg Take 185,000 Shipping Received |

Estimated Brood Data

Egg Take Goal 185,000

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|-----------------|-----------|--------|
| 05/2011 | 05/2011 | 25,000 | 6.0 | 4,167 | JUVENILE | ELWHA R 18.0272 | | |
| 05/2012 | 05/2012 | 95,000 | 6.0 | 15,833 | JUVENILE | ELWHA R 18.0272 | AD | |

Memo: Eggs pumped from natural-origin redds.

LOWER ELWHA HATCHERY

LOWER ELWHA S'KLALLAM TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012

Species: Steelhead (Oncorhynchus mykiss)

Run: WINTER

Stock: ELWHA R 18.0272

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | 185,000 | |
| Shipping | | |
| Received | | |
| Planted | 95,000 | 15,833 |

Estimated Brood Data

Egg Take Goal 185,000

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|-----------------|-----------|--------|
| 05/2013 | 05/2013 | 95,000 | 6.0 | 15.833 | JUVENILE | ELWHA R 18.0272 | AD | |

Memo: Eggs pumped from natural-origin redds.

LOWER ELWHA HATCHERY

LOWER ELWHA S'KLALLAM TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012

Species: Steelhead (Oncorhynchus mykiss)

Run: WINTER-LATE

Stock: ELWHA R 18.0272

Brood Origin: HATCHERY

Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|---------------------|
| Egg Take | 25,000 | |
| Shipping | | |
| Received | | |
| Planted | | |

Estimated Brood Data

Egg Take Goal 25,000

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

Start Date End Date Num Release FPP Total Pounds Life Stage Release Site Mark Type Tagged

Memo: All fish identified as being in genetic excess to captive brood program needs will be planted into the Elwha River at either age 1+ or 2+.

MAKAH NFH ON SOOES R

U.S. FISH AND WILDLIFE SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010

Species: Coho salmon (kisutch)

Run: NA

Stock: SOOES R 20.0015

Brood Origin: HATCHERY **Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|----------|---------|---------------------|
| Egg Take | | |
| Shipping | 40,000 | 2,222 |
| Received | | |
| Planted | 200,000 | 11,111 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|----------------------------|------------|-----------------|---------------------|--------|------|---------------------|------------|
| Shipped | 03/2012 | 03/2012 | EDUCKET CR HATCHERY | 40,000 | 18.0 | 2,222 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|-----------------|-----------|--------------|
| 05/2012 | 05/2012 | 40,000 | 18.0 | 2,222 | JUVENILE | SOOES R 20.0015 | AD | \checkmark |
| 05/2012 | 05/2012 | 40,000 | 18.0 | 2,222 | JUVENILE | SOOES R 20.0015 | | ✓ |
| 05/2012 | 05/2012 | 120,000 | 18.0 | 6,667 | JUVENILE | SOOES R 20.0015 | AD | |

Memo: Release about May 15 at 15-20 fpp. Excess to program will be stocked on station as fry.

MAKAH NFH ON SOOES R

U.S. FISH AND WILDLIFE SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chinook salmon (tshawytscha)

Run: FALL

Stock: SOOES R 20.0015

Brood Origin: HATCHERY **Integrated/Segregated:** INTEGRATED

 Total #
 Total Pounds

 Egg Take
 4,850,000

 Shipping
 100,000
 200

 Received
 Planted
 2,200,000
 29,334

Estimated Brood Data

Egg Take Goal 4,850,000

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|---------------------|---------|-------|---------------------|------------|
| Shipped | 05/2012 | 05/2012 | EDUCKET CR HATCHERY | 100,000 | 500.0 | 200 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|-----------------|-----------|--------------|
| 05/2012 | 05/2012 | 1,940,000 | 75.0 | 25,867 | JUVENILE | SOOES R 20.0015 | AD | |
| 05/2012 | 05/2012 | 260,000 | 75.0 | 3,467 | JUVENILE | SOOES R 20.0015 | AD | \checkmark |

Memo:

MAKAH NFH ON SOOES R

U.S. FISH AND WILDLIFE SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Coho salmon (kisutch)

Run: NA

Stock: SOOES R 20.0015

Brood Origin: HATCHERY **Integrated/Segregated:** INTEGRATED

 Total #
 Total Pounds

 Egg Take
 450,000

 Shipping
 40,000
 2,222

 Received
 Planted
 200,000
 11,111

Estimated Brood Data

Egg Take Goal 450,000

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|----------------------------|------------|-----------------|---------------------|--------|------|---------------------|------------|
| Shipped | 03/2013 | 03/2013 | EDUCKET CR HATCHERY | 40,000 | 18.0 | 2,222 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|-----------------|-----------|--------------|
| 05/2013 | 05/2013 | 40,000 | 18.0 | 2,222 | JUVENILE | SOOES R 20.0015 | AD | \checkmark |
| 05/2013 | 05/2013 | 40,000 | 18.0 | 2,222 | JUVENILE | SOOES R 20.0015 | | ✓ |
| 05/2013 | 05/2013 | 120,000 | 18.0 | 6,667 | JUVENILE | SOOES R 20.0015 | AD | |

Memo: Release about May 15 at 15-20 fpp. Excess to program will be stocked on station as fry.

MAKAH NFH ON SOOES R

U.S. FISH AND WILDLIFE SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Steelhead (Oncorhynchus mykiss)

Run: WINTER

Stock: SOOES R 20.0015

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | 22,000 | 3,143 |
| Received | | |
| Planted | 158,000 | 28,727 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|----------------------------|------------|-----------------|---------------------|--------|-----|---------------------|------------|
| Shipped | 04/2012 | 04/2012 | EDUCKET CR HATCHERY | 22,000 | 7.0 | 3,143 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|-----------------|-----------|--------|
| 05/2012 | 05/2012 | 158,000 | 5.5 | 28,727 | JUVENILE | SOOES R 20.0015 | | |

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

MAKAH NFH ON SOOES R

U.S. FISH AND WILDLIFE SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Sockeye salmon (nerka)

Run: NA

Stock: OZETTE LK (20)

Brood Origin: HATCHERY **Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | 305,000 | 0 |
| Received | 305,000 | 0 |
| Planted | | |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|----------------------|---------|-----|--------------|------------|
| Received | 11/2011 | 12/2011 | UMBRELLA CR HATCHERY | 305,000 | | 0 | EGGS GREEN |
| Shipped | 02/2012 | 02/2012 | UMBRELLA CR HATCHERY | 122,000 | | 0 | EGGS EYED |
| Shipped | 03/2012 | 03/2012 | STONY CR HATCHERY | 183,000 | | 0 | EGGS EYED |
| Editorial Balance | Data | | | | | | |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|--------------|------------|--------------|-----------|--------|

Memo: Incubated under quarantine conditions at MNFH per NWFHP disease policy.

MAKAH NFH ON SOOES R

U.S. FISH AND WILDLIFE SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012

Species: Steelhead (Oncorhynchus mykiss)

Run: WINTER

Stock: SOOES R 20.0015

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | 22,000 | 3,143 |
| Received | | |
| Planted | 158,000 | 28,727 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|----------------------------|------------|-----------------|---------------------|--------|-----|---------------------|------------|
| Shipped | 04/2013 | 04/2013 | EDUCKET CR HATCHERY | 22,000 | 7.0 | 3,143 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|-----------------|-----------|--------|
| 05/2013 | 05/2013 | 158,000 | 5.5 | 28,727 | JUVENILE | SOOES R 20.0015 | | |

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

MANCHESTER

NATIONAL MARINE FISHERIES SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2009

Species: Steelhead (Oncorhynchus mykiss)

Run: WINTER

Stock: SKOKOMISH R 16.0001

Brood Origin: WILD

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|---------------------|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 360 | 3,600 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|----------------------|-----------|--------|
| 03/2013 | 03/2013 | 360 | 0.1 | 3,600 | ADULT | SKOKOMISH-SF 16.0011 | AD | |

Memo: Wild stock supplementation and recovery program. Eyed eggs pumped from wild steelhead redds in SF Skokomish River.

MANCHESTER

NATIONAL MARINE FISHERIES SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Steelhead (Oncorhynchus mykiss)

Run: WINTER

Stock: SKOKOMISH R 16.0001

Brood Origin: WILD

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 400 | 67 |
| Planted | 360 | 3,600 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|-----------------|-------------------|--------|-----|---------------------|------------|
| Received | 05/2013 | 05/2013 | MCKERNAN HATCHERY | 400 | 6.0 | 67 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|----------------------|-----------|--------|
| 03/2015 | 03/2015 | 360 | 0.1 | 3,600 | ADULT | SKOKOMISH-SF 16.0011 | AD | |

Memo: Wild stock supplementation and recovery program. Eyed eggs pumped from wild steelhead redds in SF Skokomish River.

MANCHESTER

NATIONAL MARINE FISHERIES SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012

Species: Steelhead (Oncorhynchus mykiss)

Run: SUMMER

Stock: WELLS HATCHERY

Brood Origin: HATCHERY **Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 4,000 | 0 |
| Planted | | |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|----------------------------|------------|-----------------|--------------|--------|-----|---------------------|------------|
| Received | 06/2012 | 06/2012 | WINTHROP NFH | 4,000 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date End Dat | e Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type Tagged |
|--------------------|---------------|-----|--------------|------------|--------------|------------------|

MANCHESTER

NATIONAL MARINE FISHERIES SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012

Species: Steelhead (Oncorhynchus mykiss)

Run: SUMMER

Stock: METHOW R 48.0002

Brood Origin: HATCHERY **Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 4,000 | 0 |
| Planted | | |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|--------------|--------|-----|---------------------|------------|
| Received | 04/2012 | 04/2012 | WINTHROP NFH | 4,000 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date End Dat | e Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type Tagged |
|--------------------|---------------|-----|--------------|------------|--------------|------------------|

Memo: For research.

MARBLE CR PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chum salmon (keta)

Run: NA

Stock: MINTER CR 15.0048

Brood Origin: MIXED

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 10,000 | 0 |
| Planted | 10,000 | 8 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|-----------------|--------------------|--------|-----|---------------------|------------|
| Received | 01/2012 | 01/2012 | MINTER CR HATCHERY | 10,000 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|---------|---------------------|------------|--------------------|-----------|--------|
| 05/2012 | 05/2012 | 10,000 | 1,250.0 | 8 | JUVENILE | MARBLE CR 15.0068A | | |

Memo:

MARCH SPAWNING CHNL

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chum salmon (keta)

Run: NA

Stock: NORTH R 24.0034

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 50,000 | 0 |
| Planted | 50,000 | 111 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|----------------------------|------------|-----------------|----------------------|--------|-----|---------------------|------------|
| Received | 03/2012 | 03/2012 | FORKS CREEK HATCHERY | 50,000 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|---------------------|------------|-----------------|-----------|--------|
| 04/2012 | 04/2012 | 50,000 | 450.0 | 111 | JUVENILE | NORTH R 24.0034 | | |

Memo: Eggs from Bitter Creek. Parents 100% virus tested.

MARCH SPAWNING CHNL

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Coho salmon (kisutch)

Run: NA

Stock: WILLAPA R 24.0251

Brood Origin: MIXED

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 300,000 | 0 |
| Planted | 270,000 | 540 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|----------------------------|------------|-----------------|----------------------|---------|-----|---------------------|------------|
| Received | 03/2012 | 03/2012 | FORKS CREEK HATCHERY | 300,000 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|---------------------|------------|-----------------|-----------|--------|
| 04/2012 | 04/2012 | 270,000 | 500.0 | 540 | JUVENILE | NORTH R 24.0034 | | |

Memo: Planted into spawning channel.

MARCH SPAWNING CHNL

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Steelhead (Oncorhynchus mykiss)

Run: WINTER

Stock: WILLAPA R 24.0251

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 10,000 | 1,000 |
| Planted | 10,000 | 2,000 |

Estimated Brood Data

Egg Take Goal

Memo:

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|----------------------------|------------|-----------------|----------------------|--------|------|---------------------|------------|
| Received | 01/2012 | 01/2012 | FORKS CREEK HATCHERY | 10,000 | 10.0 | 1,000 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|-----------------|-----------|--------|
| 04/2012 | 05/2012 | 10,000 | 5.0 | 2,000 | JUVENILE | NORTH R 24.0034 | AD | |

MARCH SPAWNING CHNL

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012

Species: Steelhead (Oncorhynchus mykiss)

Run: WINTER

Stock: WILLAPA R 24.0251

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 10,000 | 1,000 |
| Planted | 10,000 | 2,000 |

Estimated Brood Data

Egg Take Goal

Memo:

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|----------------------------|------------|-----------------|----------------------|--------|------|---------------------|------------|
| Received | 01/2013 | 01/2013 | FORKS CREEK HATCHERY | 10,000 | 10.0 | 1,000 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|-----------------|-----------|--------|
| 04/2013 | 05/2013 | 10,000 | 5.0 | 2,000 | JUVENILE | NORTH R 24.0034 | AD | |

MAYR BROTHERS REARIN

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010

Species: Coho salmon (kisutch)

Run: NA

Stock: WISHKAH R 22.0191

Brood Origin: MIXED

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | 25,000 | 1,000 |
| Received | | |
| Planted | 300,000 | 17,647 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|-----------------|-----------------|--------|------|---------------------|------------|
| Shipped | 09/2012 | 11/2012 | BUZZARD CR COOP | 25,000 | 25.0 | 1,000 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|-------------------|-----------|--------|
| 03/2012 | 05/2012 | 300,000 | 17.0 | 17,647 | JUVENILE | WISHKAH R 22.0191 | AD | |

Memo: Excess fry can be planted into Duck Lake once viral samples are negative and Comanager approval is met.

MAYR BROTHERS REARIN

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chum salmon (keta)

Run: NA

Stock: WISHKAH R 22.0191

Brood Origin: MIXED **Integrated/Segregated:** INTEGRATED

Total # Total Pounds

Egg Take 120,000

Shipping Received Planted 100,000 222

Estimated Brood Data

Egg Take Goal 120,000

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

Memo:

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|---------------------|------------|-------------------|-----------|--------|
| 04/2012 | 04/2012 | 100,000 | 450.0 | 222 | JUVENILE | WISHKAH R 22.0191 | | |

MAYR BROTHERS REARIN

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chinook salmon (tshawytscha)

Run: FALL

Stock: WISHKAH R 22.0191

Brood Origin: MIXED **Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|----------|----------------------|---------------------------------------|
| Egg Take | 250,000 | |
| Shipping | | |
| Received | | |
| Planted | 200,000 | 2,500 |
| | Shipping Received | Egg Take 250,000 Shipping Received |

Estimated Brood Data

Egg Take Goal 250,000

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

Memo:

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|-------------------|-----------|--------|
| 05/2012 | 05/2012 | 200,000 | 80.0 | 2,500 | JUVENILE | WISHKAH R 22.0191 | AD | |

MAYR BROTHERS REARIN

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Coho salmon (kisutch)

Run: NA

Stock: WISHKAH R 22.0191

Brood Origin: MIXED **Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | 600,000 | |
| Shipping | 225,000 | 1,000 |
| Received | 35,000 | 0 |
| Planted | 300,000 | 17,647 |

Estimated Brood Data

Egg Take Goal 600,000

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|----------------------|---------|------|---------------------|------------|
| Received | 11/2011 | 11/2011 | BUZZARD CR COOP | 35,000 | | 0 | EGGS GREEN |
| Shipped | 12/2011 | 12/2011 | GRAYS HARBOR GILLNET | 200,000 | | 0 | EGGS EYED |
| Shipped | 09/2012 | 11/2012 | BUZZARD CR COOP | 25,000 | 25.0 | 1,000 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|-------------------|-----------|--------|
| 03/2013 | 05/2013 | 300,000 | 17.0 | 17,647 | JUVENILE | WISHKAH R 22.0191 | AD | |

Memo: Excess fry can be planted into Duck Lake once viral samples are negative and Comanager approval is met.

MCKERNAN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010

Species: Steelhead (Oncorhynchus mykiss)

Run: WINTER

Stock: SKOKOMISH-SF 16.0011

Brood Origin: WILD

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|---------------------|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 27,600 | 3,450 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|----------------------|-----------|--------|
| 04/2012 | 04/2012 | 27,600 | 8.0 | 3.450 | JUVENILE | SKOKOMISH-SF 16.0011 | AD | |

Memo: Wild stock supplementation and recovery program. Eyed eggs pumped from wild steelhead redds in South Fork Skokomish River.

MCKERNAN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chum salmon (keta)

Run: NA

Stock: MCKERNAN (WEAVER CR)

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|----------|------------|--------------|
| Egg Take | 17,000,000 | |
| Shipping | 8,520,400 | 0 |
| Received | 2,200,000 | 3,385 |
| Planted | 10,000,000 | 22,222 |

Estimated Brood Data

Egg Take Goal 17,000,000

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|----------------------|-----------|-------|---------------------|------------|
| Shipped | 01/2012 | 01/2012 | GEORGE ADAMS HATCHRY | 8,500,000 | | 0 | EGGS EYED |
| Shipped | 02/2012 | 02/2012 | SPRING CR COOP | 20,400 | | 0 | EGGS EYED |
| Received | 04/2012 | 04/2012 | GEORGE ADAMS HATCHRY | 2,200,000 | 650.0 | 3,385 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|---------------------|------------|-------------------|-----------|--------|
| 04/2012 | 04/2012 | 10.000.000 | 450.0 | 22,222 | JUVENILE | WEAVER CR 16.0006 | | |

 $\label{eq:memo:Balance} \mbox{Memo: Balance of production taken at McKernan/GA if needed.}$

MCKERNAN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Steelhead (Oncorhynchus mykiss)

Run: WINTER

Stock: SKOKOMISH-SF 16.0011

Brood Origin: WILD

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | 30,000 | |
| Shipping | 400 | 67 |
| Received | | |
| Planted | 27,600 | 3,450 |

Estimated Brood Data

Egg Take Goal 30,000

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|----------------------------|------------|-----------------|------------|--------|-----|---------------------|------------|
| Shipped | 05/2013 | 05/2013 | MANCHESTER | 400 | 6.0 | 67 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|----------------------|-----------|--------|
| 04/2013 | 04/2013 | 27,600 | 8.0 | 3,450 | JUVENILE | SKOKOMISH-SF 16.0011 | AD | |

Memo: Wild stock supplementation and recovery program. Eyed eggs pumped from wild steelhead redds in South Fork Skokomish River.

MCKERNAN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012

Species: Steelhead (Oncorhynchus mykiss)

Run: WINTER

Stock: SKOKOMISH-SF 16.0011

Brood Origin: WILD

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | 30,000 | |
| Shipping | | |
| Received | | |
| Planted | 27,600 | 3,450 |

Estimated Brood Data

Egg Take Goal 30,000

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|----------------------|-----------|--------|
| 04/2014 | 04/2014 | 27.600 | 8.0 | 3,450 | JUVENILE | SKOKOMISH-SF 16.0011 | AD | |

Memo: Wild stock supplementation and recovery program. Eyed eggs pumped from wild steelhead redds in South Fork Skokomish River.

MEEKER MS (TACOMA)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Coho salmon (kisutch)

Run: NA

Stock: VOIGHT CR 10.0414

Brood Origin: MIXED

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 10,000 | 0 |
| Planted | 10,000 | 7 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|----------------------------|------------|-----------------|---------------------|--------|-----|---------------------|------------|
| Received | 02/2012 | 02/2012 | VOIGHTS CR HATCHERY | 10,000 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|-----------------|-------------|---------|---------------------|------------|--------------|-----------|--------|
| 04/2012 | 04/2012 | 10.000 | 1.500.0 | 7 | JUVENILE | PUGET CREEK | | |

Memo: Unfed fry release into Puget Creek WRIA 10.

MINTER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010

Species: Chinook salmon (tshawytscha)

Run: FALL

Stock: MINTER CR 15.0048

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 120,000 | 12,000 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|-------------------|-----------|----------|
| 05/2012 | 05/2012 | 45,000 | 10.0 | 4,500 | JUVENILE | MINTER CR 15.0048 | AD | |
| 05/2012 | 05/2012 | 75,000 | 10.0 | 7,500 | JUVENILE | MINTER CR 15.0048 | AD | ✓ |

Memo:

MINTER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010

Species: Coho salmon (kisutch)

Run: NA

Stock: MINTER CR 15.0048

Brood Origin: MIXED **Integrated/Segregated:** INTEGRATED

Total # Total Pounds

Egg Take
Shipping
Received
Planted 500,000 35,539

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|-------------------|-----------|--------------|
| 05/2012 | 06/2012 | 205,000 | 17.0 | 12,059 | JUVENILE | MINTER CR 15.0048 | AD | |
| 06/2012 | 06/2012 | 45,000 | 17.0 | 2,647 | JUVENILE | MINTER CR 15.0048 | AD | \checkmark |
| 07/2012 | 07/2012 | 250.000 | 12.0 | 20.833 | JUVENILE | MINTER CR 15.0048 | AD+RV | |

Memo: Dove Pond limited to 6 years starting with BY 2008

MINTER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chum salmon (keta)

Run: NA

Stock: MINTER CR 15.0048

Brood Origin: MIXED **Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|----------|-----------|--------------|
| Egg Take | 4,500,000 | |
| Shipping | 1,561,500 | 0 |
| Received | | |
| Planted | 2,000,000 | 4,444 |

Estimated Brood Data

Egg Take Goal 4,500,000

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|----------------------|-----------|-----|--------------|------------|
| Shipped | 01/2012 | 01/2012 | FRYE COVE RSI | 40,000 | | 0 | EGGS EYED |
| Shipped | 01/2012 | 01/2012 | GIG HARBOR FISHERMEN | 1,000,000 | | 0 | EGGS EYED |
| Shipped | 01/2012 | 01/2012 | MARBLE CR PROJECT | 10,000 | | 0 | EGGS EYED |
| Shipped | 01/2012 | 01/2012 | NELYALY CR PROJECT | 20,000 | | 0 | EGGS EYED |
| Shipped | 01/2012 | 01/2012 | OLALLA ES (OLALLA) | 20,000 | | 0 | EGGS EYED |
| Shipped | 01/2012 | 01/2012 | OLYMPIA SALMON CLUB | 50,000 | | 0 | EGGS EYED |
| Shipped | 01/2012 | 01/2012 | PORT ORCHARD ROTARY | 70,000 | | 0 | EGGS EYED |
| Shipped | 01/2012 | 01/2012 | PURDY CR PROJECT RSI | 250,000 | | 0 | EGGS EYED |
| Shipped | 01/2012 | 01/2012 | REG 4 ED COOPS | 750 | | 0 | EGGS EYED |
| Shipped | 01/2012 | 01/2012 | REG 6 ED COOPS | 750 | | 0 | EGGS EYED |
| Shipped | 01/2012 | 01/2012 | SOUTH ROSEDALE PROJ | 100,000 | | 0 | EGGS EYED |

Memo: IHN negative parents only and must be on pathogen free water.

MINTER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|---------------------|------------|-------------------|-----------|--------|
| 04/2012 | 04/2012 | 2,000,000 | 450.0 | 4,444 | JUVENILE | MINTER CR 15.0048 | | |

Memo: IHN negative parents only and must be on pathogen free water.

MINTER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chinook salmon (tshawytscha)

Run: FALL

Stock: DESCHUTES R 13.0028

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|----------|-----------|--------------|
| Egg Take | | |
| Shipping | 4,100,000 | 3,000 |
| Received | 4,575,000 | 0 |
| Planted | | |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|----------------------|-----------|---------|---------------------|------------|
| Received | 09/2011 | 10/2011 | TUMWATER FALLS HATCH | 4,575,000 | | 0 | EGGS GREEN |
| Shipped | 12/2011 | 12/2011 | WALLACE R HATCHERY | 1,100,000 | | 0 | EGGS EYED |
| Shipped | 01/2012 | 01/2012 | COULTER CR REARING P | 3,000,000 | 1,000.0 | 3,000 | JUVENILE |

Estimated Release Data

| Start Date Er | nd Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---------------|---------|-------------|-----|--------------|------------|--------------|-----------|--------|
|---------------|---------|-------------|-----|--------------|------------|--------------|-----------|--------|

MINTER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chinook salmon (tshawytscha)

Run: FALL

Stock: MINTER CR 15.0048

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | 910,000 | |
| Shipping | 750,000 | 0 |
| Received | | |
| Planted | 120,000 | 12,000 |

Estimated Brood Data

Egg Take Goal 910,000

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|-----------------|---------------------|---------|-----|---------------------|------------|
| Shipped | 11/2011 | 11/2011 | GROVERS CR HATCHERY | 750,000 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|-----------------|-------------|------|---------------------|------------|-------------------|-----------|--------|
| 05/2013 | 05/2013 | 45,000 | 10.0 | 4,500 | JUVENILE | MINTER CR 15.0048 | AD | |
| 05/2013 | 05/2013 | 75,000 | 10.0 | 7,500 | JUVENILE | MINTER CR 15.0048 | AD | ✓ |

Memo:

MINTER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chinook salmon (tshawytscha)

Run: SPRING

Stock: WHITE R 10.0031

Brood Origin: MIXED **Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|----------|-----------|--------------|
| Egg Take | | |
| Shipping | 700,000 | 700 |
| Received | 1,065,000 | 2,944 |
| Planted | 260,000 | 5,200 |
| | | |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|----------------------|---------|---------|---------------------|------------|
| Received | 09/2011 | 09/2011 | HUPP SPRINGS REARING | 800,000 | | 0 | EGGS GREEN |
| Shipped | 01/2012 | 01/2012 | HUPP SPRINGS REARING | 700,000 | 1,000.0 | 700 | JUVENILE |
| Received | 04/2012 | 04/2012 | HUPP SPRINGS REARING | 265,000 | 90.0 | 2,944 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|-------------------|-----------|----------|
| 06/2012 | 06/2012 | 260,000 | 50.0 | 5,200 | JUVENILE | MINTER CR 15.0048 | | ✓ |

Memo: will take egggs from overflow in years when Hupp Springs is full and Minter can hold adults.

MINTER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Coho salmon (kisutch)

Run: NA

Stock: MINTER CR 15.0048

Brood Origin: MIXED **Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | 800,000 | |
| Shipping | 122,500 | 5 |
| Received | | |
| Planted | 500,000 | 35,539 |

Estimated Brood Data

Egg Take Goal 800,000

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|---------------------|--------|-------|---------------------|------------|
| Shipped | 01/2012 | 01/2012 | DOBBS CR PROJECT | 5,000 | | 0 | EGGS EYED |
| Shipped | 01/2012 | 01/2012 | OLALLA ES (OLALLA) | 50,000 | | 0 | EGGS EYED |
| Shipped | 01/2012 | 01/2012 | OLYMPIA SALMON CLUB | 50,000 | | 0 | EGGS EYED |
| Shipped | 01/2012 | 01/2012 | PORT ORCHARD ROTARY | 15,000 | | 0 | EGGS EYED |
| Shipped | 01/2012 | 01/2012 | REG 6 ED COOPS | 1,500 | | 0 | EGGS EYED |
| Shipped | 04/2012 | 04/2012 | DOVE POND PROJECT | 1.000 | 200.0 | 5 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|--------------|------------|-------------------|-----------|--------|
| 05/2013 | 06/2013 | 205,000 | 17.0 | 12,059 | JUVENILE | MINTER CR 15.0048 | AD | |
| 05/2013 | 06/2013 | 45,000 | 17.0 | 2,647 | JUVENILE | MINTER CR 15.0048 | AD | ✓ |
| 07/2013 | 07/2013 | 250,000 | 12.0 | 20,833 | JUVENILE | MINTER CR 15.0048 | AD+RV | |

Memo: Dove Pond limited to 6 years starting with BY 2008

MORSE CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010

Species: Chinook salmon (tshawytscha)

Run: FALL

Stock: ELWHA R 18.0272

Brood Origin: MIXED **Integrated/Segregated:** INTEGRATED

Egg Take
Shipping
Received 205,000 10,250
Planted 200,000 20,000

Total Pounds

Total #

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|----------------------------|------------|-----------------|-----------------|---------|------|---------------------|------------|
| Received | 10/2011 | 10/2011 | SOLDUC HATCHERY | 205,000 | 20.0 | 10,250 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|------------------|-----------|----------|
| 04/2012 | 04/2012 | 200,000 | 10.0 | 20,000 | JUVENILE | MORSE CR 18.0185 | ОТ | ✓ |

Memo:

MORSE CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chinook salmon (tshawytscha)

Run: FALL

Stock: ELWHA R 18.0272

Brood Origin: MIXED **Integrated/Segregated:** INTEGRA

MIXED

INTEGRATED

Shipping

Received 205,000 10,250

Planted 200,000 20,000

Total #

Egg Take

Total Pounds

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|-----------------|-----------------|---------|------|---------------------|------------|
| Received | 10/2012 | 10/2012 | SOLDUC HATCHERY | 205,000 | 20.0 | 10,250 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|------------------|-----------|----------|
| 04/2013 | 04/2013 | 200,000 | 10.0 | 20,000 | JUVENILE | MORSE CR 18.0185 | OT | ✓ |

Memo:

NASELLE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010

Species: Coho salmon (kisutch)

Run: LATE

Stock: WILLAPA R 24.0251

Brood Origin: MIXED

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 200,000 | 11,765 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|-------------------|-----------|--------|
| 04/2012 | 04/2012 | 200,000 | 17.0 | 11.765 | JUVENILE | NASELLE R 24.0543 | AD | |

Memo:

NASELLE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010

Species: Coho salmon (kisutch)

Run: NA

Stock: NASELLE R 24.0543

Brood Origin: MIXED

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|-----------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 1,200,000 | 70,588 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|-------------------|-----------|--------|
| 03/2012 | 05/2012 | 1,200,000 | 17.0 | 70,588 | JUVENILE | NASELLE R 24.0543 | AD | |

Memo:

NASELLE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010

Species: Rainbow trout (mykiss)

Run: NA

Stock: SPRING CR-GOLDENDALE

Brood Origin: HATCHERY

Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 19,180 | 7,672 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|------------------|-----------|--------|
| 04/2012 | 04/2012 | 19,180 | 2.5 | 7,672 | JUVENILE | PACIFIC CO LAKES | | |

Memo:

NASELLE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chum salmon (keta)

Run: NA

Stock: NASELLE R 24.0543

Brood Origin: MIXED

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | 330,000 | |
| Shipping | | |
| Received | | |
| Planted | 300,000 | 667 |

Estimated Brood Data

Egg Take Goal 330,000

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|---------------------|------------|-------------------|-----------|--------|
| 04/2012 | 04/2012 | 300,000 | 450.0 | 667 | JUVENILE | NASELLE R 24.0543 | | |

Memo: May come from local stocks via brood stocking. Backfill with Nemah if needed.

NASELLE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Chinook salmon (tshawytscha) Species:

Run: **FALL**

Stock: NASELLE R 24.0543

Brood Origin: MIXED Integrated/Segregated:

INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | 880,000 | |
| Shipping | | |
| Received | | |
| Planted | 800,000 | 10,000 |

Estimated Brood Data

Egg Take Goal 880,000

Estimated Transfer Data

Shipped or Received Start Date **End Date** Number **Total Pounds** Life Stage **Facility**

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|-------------------|-----------|--------|
| 05/2012 | 05/2012 | 800,000 | 80.0 | 10,000 | JUVENILE | NASELLE R 24.0543 | AD | |

Memo:

NASELLE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Coho salmon (kisutch)

Run: LATE

Stock: WILLAPA R 24.0251

Brood Origin: MIXED

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 220,000 | 0 |
| Planted | 200,000 | 11,765 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|-----------------|----------------------|---------|-----|---------------------|------------|
| Received | 01/2012 | 01/2012 | FORKS CREEK HATCHERY | 220,000 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|-------------------|-----------|--------|
| 04/2013 | 04/2013 | 200,000 | 17.0 | 11,765 | JUVENILE | NASELLE R 24.0543 | AD | |

Memo:

NASELLE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Coho salmon (kisutch)

Run: NA

Stock: NASELLE R 24.0543

Brood Origin: MIXED

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|-----------|--------------|
| Egg Take | 1,650,000 | |
| Shipping | 300,000 | 0 |
| Received | | |
| Planted | 1,200,000 | 70,588 |

Estimated Brood Data

Egg Take Goal 1,650,000

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|-------------------------|---------|-----|---------------------|------------|
| Shipped | 01/2012 | 01/2012 | JOHNSON CR PROJECT -RSI | 50,000 | | 0 | EGGS EYED |
| Shipped | 01/2012 | 01/2012 | RFEG 10 WILLAPA BAY | 250,000 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|-------------------|-----------|--------|
| 03/2013 | 05/2013 | 1,200,000 | 17.0 | 70,588 | JUVENILE | NASELLE R 24.0543 | AD | |

Memo:

NASELLE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Rainbow trout (mykiss)

Run: NA

Stock: SPRING CR-GOLDENDALE

Brood Origin: HATCHERY

Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 19,180 | 685 |
| Planted | 19,180 | 7,672 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|----------------------------|------------|-----------------|----------------|--------|------|---------------------|------------|
| Received | 08/2012 | 08/2012 | NEMAH HATCHERY | 19,180 | 28.0 | 685 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|------------------|-----------|--------|
| 04/2013 | 04/2013 | 19,180 | 2.5 | 7,672 | JUVENILE | PACIFIC CO LAKES | | |

Memo:

NASELLE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Steelhead (Oncorhynchus mykiss)

Run: WINTER

Stock: WILLAPA R 24.0251

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 80,000 | 2,286 |
| Planted | 75,000 | 15,000 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|-----------------|----------------|--------|------|---------------------|------------|
| Received | 08/2011 | 09/2011 | NEMAH HATCHERY | 80,000 | 35.0 | 2,286 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|-------------------|-----------|--------|
| 04/2012 | 05/2012 | 75,000 | 5.0 | 15,000 | JUVENILE | NASELLE R 24.0543 | AD | |

Memo: Fish volitionally released 5 - 6 fpp.

NASELLE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012

Species: Steelhead (Oncorhynchus mykiss)

Run: WINTER

Stock: WILLAPA R 24.0251

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 80,000 | 0 |
| Planted | 75,000 | 15,000 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|----------------------|--------|-----|---------------------|------------|
| Received | 02/2012 | 02/2012 | FORKS CREEK HATCHERY | 80,000 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|-------------------|-----------|--------|
| 04/2013 | 05/2013 | 75,000 | 5.0 | 15,000 | JUVENILE | NASELLE R 24.0543 | AD | |

Memo: Fish volitionally released 5 - 6 fpp.

NASELLE YOUTH CAMP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Rainbow trout (mykiss)

Run: NA

Stock: CALIF-MT WHITNEY

Brood Origin: HATCHERY

Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|---------------------|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 5,000 | 2,000 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|------------------|-----------|--------|
| 04/2012 | 04/2012 | 5,000 | 2.5 | 2,000 | JUVENILE | PACIFIC CO LAKES | | |

Memo:

NASELLE YOUTH CAMP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012

Species: Rainbow trout (mykiss)

Run: NA

Stock: CALIF-MT WHITNEY

Brood Origin: HATCHERY

Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 5,000 | 0 |
| Planted | 5,000 | 2,000 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|----------------------------|------------|-----------------|---------------|--------|-----|---------------------|------------|
| Received | 02/2012 | 02/2012 | EELLS SPRINGS | 5,000 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|------------------|-----------|--------|
| 04/2013 | 04/2013 | 5,000 | 2.5 | 2,000 | JUVENILE | PACIFIC CO LAKES | | |

Memo:

NELYALY CR PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chum salmon (keta)

Run: NA

Stock: MINTER CR 15.0048

Brood Origin: MIXED

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 20,000 | 0 |
| Planted | 20,000 | 16 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|-----------------|--------------------|--------|-----|---------------------|------------|
| Received | 01/2012 | 01/2012 | MINTER CR HATCHERY | 20,000 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|---------|---------------------|------------|--------------------|-----------|--------|
| 03/2012 | 03/2012 | 20,000 | 1,250.0 | 16 | JUVENILE | NELYALY CR 15.0068 | | |

Memo:

NEMAH HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010

Species: Rainbow trout (mykiss)

Run: NA

Stock: SPRING CR-GOLDENDALE

Brood Origin: HATCHERY

Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 3,000 | 1,167 |
| | | |

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Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|--------------|------------|------------------|-----------|--------|
| 02/2012 | 02/2012 | 2,750 | 3.0 | 917 | JUVENILE | PACIFIC CO LAKES | | |
| 05/2012 | 05/2012 | 250 | 1.0 | 250 | JUVENILE | PACIFIC CO LAKES | | |

Thursday, July 28, 2011

NEMAH HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chum salmon (keta)

Run: NA

Stock: NEMAH R 24.0460

Brood Origin: WILD

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | 330,000 | |
| Shipping | | |
| Received | | |
| Planted | 300,000 | 667 |
| | | |

Estimated Brood Data

Egg Take Goal 330,000

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|---------------------|------------|----------------------|-----------|--------|
| 03/2012 | 03/2012 | 300,000 | 450.0 | 667 | JUVENILE | N NEMAH R TR 24.0498 | | |

Memo: Brood stock from N.Nemah and Williams Creek.

NEMAH HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chinook salmon (tshawytscha)

Run: FALL

Stock: NEMAH R 24.0460

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

Total # Total Pounds

Egg Take 3,300,000

Shipping Received Planted 3,000,000 37,500

Estimated Brood Data

Egg Take Goal 3,300,000

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|----------------------|-----------|--------|
| 05/2012 | 06/2012 | 2,800,000 | 80.0 | 35,000 | JUVENILE | NORTH NEMAH R24.0460 | AD | |
| 05/2012 | 06/2012 | 200,000 | 80.0 | 2,500 | JUVENILE | NORTH NEMAH R24.0460 | AD | ✓ |

Memo: May backfill with eggs from Forks Cr and Naselle.

NEMAH HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Rainbow trout (mykiss)

Run: NA

Stock: SPRING CR-GOLDENDALE

Brood Origin: HATCHERY

Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | 19,180 | 685 |
| Received | 25,000 | 38 |
| Planted | 3,000 | 1,167 |

Estimated Brood Data

Egg Take Goal

Memo:

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|------------------|--------|-------|---------------------|------------|
| Received | 03/2012 | 03/2012 | EELLS SPRINGS | 25,000 | 650.0 | 38 | JUVENILE |
| Shipped | 08/2012 | 08/2012 | NASELLE HATCHERY | 19,180 | 28.0 | 685 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|--------------|------------|------------------|-----------|--------|
| 02/2013 | 02/2013 | 2,750 | 3.0 | 917 | JUVENILE | PACIFIC CO LAKES | | |
| 05/2013 | 05/2013 | 250 | 1.0 | 250 | JUVENILE | PACIFIC CO LAKES | | |

NEMAH HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Steelhead (Oncorhynchus mykiss)

Run: WINTER

Stock: WILLAPA R 24.0251

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | 80,000 | 2,286 |
| Received | | |
| Planted | | |
| | | |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|-----------------|------------------|--------|------|---------------------|------------|
| Shipped | 08/2011 | 09/2011 | NASELLE HATCHERY | 80,000 | 35.0 | 2,286 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|--------------|------------|--------------|-----------|--------|

OCOSTA HIGH PROJECT - RSI

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Coho salmon (kisutch)

Run: NA

Stock: SATSOP R 22.0360

Brood Origin: MIXED **Integrated/Segregated:** INTEGRAT

INTEGRATED

Egg Take
Shipping
Received 50,000 0
Planted 50,000 100

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|-----------------|---------------------|--------|-----|---------------------|------------|
| Received | 01/2012 | 01/2012 | BINGHAM CR HATCHERY | 50,000 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|-----------------|-----------|--------|
| 01/2012 | 01/2012 | 25,000 | 500.0 | 50 | JUVENILE | ELK R 22.1333 | | |
| 05/2012 | 05/2012 | 25,000 | 500.0 | 50 | JUVENILE | JOHNS R 22.1270 | | |

Thursday, July 28, 2011

OFFUTT LK NP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010

Species: Rainbow trout (mykiss)

Run: NA

Stock: SPRING CR-GOLDENDALE

Brood Origin: HATCHERY

Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 10,000 | 1,000 |
| Planted | 10,000 | 2,500 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|-----------------|---------------|--------|------|---------------------|------------|
| Received | 10/2011 | 10/2011 | EELLS SPRINGS | 10,000 | 10.0 | 1,000 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|------------------|-----------|--------|
| 04/2012 | 04/2012 | 10,000 | 4.0 | 2,500 | JUVENILE | OFFUTT LK (THUR) | | |

Memo:

OFFUTT LK NP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Rainbow trout (mykiss)

Run: NA

Stock: SPRING CR-GOLDENDALE

Brood Origin: HATCHERY

Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 10,000 | 1,000 |
| Planted | 10,000 | 2,500 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|----------------------------|------------|-----------------|---------------|--------|------|---------------------|------------|
| Received | 10/2012 | 10/2012 | EELLS SPRINGS | 10,000 | 10.0 | 1,000 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|------------------|-----------|--------|
| 04/2013 | 04/2013 | 10,000 | 4.0 | 2,500 | JUVENILE | OFFUTT LK (THUR) | | |

Memo:

OLALLA ES (OLALLA)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chum salmon (keta)

Run: NA

Stock: MINTER CR 15.0048

Brood Origin: MIXED **Integrated/Segregated:** INTEGRATED

Total # Total Pounds

Egg Take
Shipping
Received 20,000 0
Planted 20,000 16

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|-----------------|--------------------|--------|-----|---------------------|------------|
| Received | 01/2012 | 01/2012 | MINTER CR HATCHERY | 20,000 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|---------|---------------------|------------|-------------------|-----------|--------|
| 02/2012 | 02/2012 | 10,000 | 1,250.0 | 8 | JUVENILE | BURLEY CR 15.0056 | | |
| 02/2012 | 02/2012 | 10,000 | 1,250.0 | 8 | JUVENILE | OLALLA CR 15.0107 | | |

Memo: Unfed fry release.

OLALLA ES (OLALLA)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Coho salmon (kisutch)

Run: NA

Stock: MINTER CR 15.0048

Brood Origin: MIXED **Integrated/Segregated:** INTEGRATED

Total # Total Pounds

Egg Take
Shipping
Received 50,000 0
Planted 50,000 34

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|-----------------|--------------------|--------|-----|---------------------|------------|
| Received | 01/2012 | 01/2012 | MINTER CR HATCHERY | 50,000 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|---------|---------------------|------------|-------------------|-----------|--------|
| 02/2012 | 02/2012 | 25,000 | 1,500.0 | 17 | JUVENILE | BURLEY CR 15.0056 | | |
| 02/2012 | 02/2012 | 25,000 | 1,500.0 | 17 | JUVENILE | OLALLA CR 15.0107 | | |

Memo: Unfed fry release.

OLYMPIA SALMON CLUB

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chum salmon (keta)

Run: NA

Stock: MINTER CR 15.0048

Brood Origin: MIXED **Integrated/Segregated:** INTEGRAT

INTEGRATED

Egg Take
Shipping
Received 50,000 0
Planted 50,000 40

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|-----------------|--------------------|--------|-----|---------------------|------------|
| Received | 01/2012 | 01/2012 | MINTER CR HATCHERY | 50,000 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|---------|---------------------|------------|--------------------|-----------|--------|
| 03/2012 | 03/2012 | 50,000 | 1,250.0 | 40 | JUVENILE | WOODARD CR 13.0012 | | |

Memo:

OLYMPIA SALMON CLUB

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Coho salmon (kisutch)

Run: NA

Stock: MINTER CR 15.0048

Brood Origin: MIXED Integrated/Segregated:

INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 50,000 | 0 |
| Planted | 50,000 | 33 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|-----------------|--------------------|--------|-----|---------------------|------------|
| Received | 01/2012 | 01/2012 | MINTER CR HATCHERY | 50,000 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|---------|---------------------|------------|--------------------|-----------|--------|
| 03/2012 | 03/2012 | 50,000 | 1,500.0 | 33 | JUVENILE | WOODARD CR 13.0012 | | |

Memo: Remote Site Incubator Project.

ORTING COOP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Coho salmon (kisutch)

Run: NA

Stock: VOIGHT CR 10.0414

Brood Origin: MIXED

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 50,000 | 0 |
| Planted | 50,000 | 313 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|----------------------------|------------|-----------------|---------------------|--------|-----|---------------------|------------|
| Received | 02/2012 | 02/2012 | VOIGHTS CR HATCHERY | 50,000 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|---------------------|------------|--------------------|-----------|--------|
| 06/2012 | 06/2012 | 50,000 | 160.0 | 313 | JUVENILE | BRADLEY CR 10.0477 | | |

Memo:

PACIFIC CO ANGLERS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Coho salmon (kisutch)

Run: LATE

Stock: WILLAPA R 24.0251

Brood Origin: MIXED **Integrated/Segregated:** INTEGRATED

Total # Total Pounds

Egg Take
Shipping
Received 220,000 0
Planted 200,000 132

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|----------------------|---------|-----|---------------------|------------|
| Received | 01/2012 | 01/2012 | FORKS CREEK HATCHERY | 220,000 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|---------|--------------|------------|---------------------|-----------|--------|
| 01/2012 | 01/2012 | 50,000 | 1,500.0 | 33 | JUVENILE | MILL CR 24.0322 | | |
| 01/2012 | 01/2012 | 50,000 | 1,500.0 | 33 | JUVENILE | STRINGER CR 24.0339 | | |
| 01/2012 | 01/2012 | 50,000 | 1,500.0 | 33 | JUVENILE | WALKER CR 24.0369 | | |
| 01/2012 | 01/2012 | 50,000 | 1,500.0 | 33 | JUVENILE | WILLAPA R 24.0251 | | |

Memo: Remote Stie Incubator Project.

PACIFIC CO ANGLERS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Steelhead (Oncorhynchus mykiss)

Run: WINTER

Stock: WILLAPA R 24.0251

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 15,000 | 1,500 |
| Planted | 15,000 | 2,727 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|----------------------------|------------|-----------------|----------------------|--------|------|---------------------|------------|
| Received | 01/2012 | 01/2012 | FORKS CREEK HATCHERY | 15,000 | 10.0 | 1,500 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|---------------------|-----------|--------|
| 03/2012 | 05/2012 | 15,000 | 5.5 | 2,727 | JUVENILE | STRINGER CR 24.0339 | AD | |

Memo: Allow acclimation to middle section of the Willapa River. Volitional release

PACIFIC CO ANGLERS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012

Species: Steelhead (Oncorhynchus mykiss)

Run: WINTER

Stock: WILLAPA R 24.0251

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 15,000 | 1,500 |
| Planted | 15,000 | 2,727 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|-----------------|----------------------|--------|------|---------------------|------------|
| Received | 01/2013 | 01/2013 | FORKS CREEK HATCHERY | 15,000 | 10.0 | 1,500 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|---------------------|-----------|--------|
| 03/2013 | 05/2013 | 15,000 | 5.5 | 2,727 | JUVENILE | STRINGER CR 24.0339 | AD | |

Memo: Allow acclimation to middle section of the Willapa River. Volitional release

PEDERSEN PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Coho salmon (kisutch)

Run: NA

Stock: SKOOKUMCHUCK 23.0761

Brood Origin: MIXED

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 50,000 | 0 |
| Planted | 45,000 | 30 |

Estimated Brood Data

Egg Take Goal

Memo:

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|-----------------|----------------------|--------|-----|---------------------|------------|
| Received | 01/2012 | 01/2012 | SKOOKUMCHUCK HATCHRY | 50,000 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|---------|---------------------|------------|----------------------|-----------|--------|
| 04/2012 | 04/2012 | 45,000 | 1,500.0 | 30 | JUVENILE | NEWAUKUM R-NF23.0887 | | |

PORT GAMBLE BAY PENS

INTERAGENCY PROJECTS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010

Species: Coho salmon (kisutch)

Run: NA

Stock: BIG QUILCENE 17.0012

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 425,000 | 17,000 |
| Planted | 400,000 | 26,667 |

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Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|----------------------------|------------|-----------------|----------------------|---------|------|---------------------|------------|
| Received | 02/2012 | 02/2012 | GEORGE ADAMS HATCHRY | 425,000 | 25.0 | 17,000 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|----------------------|-----------|--------|
| 06/2012 | 06/2012 | 355,000 | 15.0 | 23,667 | JUVENILE | PORT GAMBLE BAY PENS | AD | |
| 06/2012 | 06/2012 | 45,000 | 15.0 | 3,000 | JUVENILE | PORT GAMBLE BAY PENS | AD | ✓ |

Thursday, July 28, 2011

PORT GAMBLE BAY PENS

INTERAGENCY PROJECTS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Coho salmon (kisutch)

Run: NA

Stock: BIG QUILCENE 17.0012

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 425,000 | 17,000 |
| Planted | 400,000 | 26,667 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|----------------------------|------------|-----------------|----------------------|---------|------|---------------------|------------|
| Received | 02/2013 | 02/2013 | GEORGE ADAMS HATCHRY | 425,000 | 25.0 | 17,000 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|-----------------|-------------|------|---------------------|------------|----------------------|-----------|--------------|
| 06/2013 | 06/2013 | 355,000 | 15.0 | 23,667 | JUVENILE | PORT GAMBLE BAY PENS | AD | |
| 06/2013 | 06/2013 | 45,000 | 15.0 | 3,000 | JUVENILE | PORT GAMBLE BAY PENS | AD | \checkmark |

Memo:

PORT ORCHARD ROTARY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chum salmon (keta)

Run: NA

Stock: MINTER CR 15.0048

Brood Origin: MIXED

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 70,000 | 0 |
| Planted | 70,000 | 56 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|-----------------|--------------------|--------|-----|---------------------|------------|
| Received | 01/2012 | 01/2012 | MINTER CR HATCHERY | 70,000 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|---------|---------------------|------------|------------------|-----------|--------|
| 03/2012 | 03/2012 | 70,000 | 1,250.0 | 56 | JUVENILE | OLNEY CR 07.0946 | | |

Memo:

PORT ORCHARD ROTARY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Coho salmon (kisutch)

Run: NA

Stock: MINTER CR 15.0048

Brood Origin: MIXED

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 15,000 | 0 |
| Planted | 15,000 | 10 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|-----------------|--------------------|--------|-----|---------------------|------------|
| Received | 01/2012 | 01/2012 | MINTER CR HATCHERY | 15,000 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|---------|---------------------|------------|--------------------|-----------|--------|
| 03/2012 | 03/2012 | 15,000 | 1,500.0 | 10 | JUVENILE | KARCHER CR 15.0201 | | |

Memo: Remote Site Incubator Project.

PURDY CR PROJECT RSI

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chum salmon (keta)

Run: NA

Stock: MINTER CR 15.0048

Brood Origin: MIXED **Integrated/Segregated:** INTEGRATED

Egg Take
Shipping
Received 250,000 0
Planted 250,000 200

Total Pounds

Total #

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|-----------------|--------------------|---------|-----|---------------------|------------|
| Received | 01/2012 | 01/2012 | MINTER CR HATCHERY | 250,000 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|---------|---------------------|------------|------------------|-----------|--------|
| 03/2012 | 03/2012 | 250,000 | 1,250.0 | 200 | JUVENILE | PURDY CR 16.0005 | | |

Memo:

PUYALLUP HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010

Species: Brown trout (trutta)

Run: NA

Stock: FORD STOCK
Brood Origin: HATCHERY

Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|---------------------|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 64,500 | 3,225 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|--------------|------------|-----------------------|-----------|--------|
| 11/2011 | 11/2011 | 12,000 | 20.0 | 600 | JUVENILE | GREEN LK (KING) | | |
| 11/2011 | 11/2011 | 2,500 | 20.0 | 125 | JUVENILE | MARTHA LK (WB) (SNOH) | | |
| 11/2011 | 11/2011 | 25,000 | 20.0 | 1,250 | JUVENILE | PIERCE CO LAKES | | |
| 11/2011 | 11/2011 | 25,000 | 20.0 | 1,250 | JUVENILE | THURSTON CO LAKES | | |

Memo:

PUYALLUP HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010

Species: Rainbow trout (mykiss)

Run: NA

Stock: SPRING CR-GOLDENDALE

Brood Origin: HATCHERY

Integrated/Segregated:

| Total # | Total Pounds |
|---------|--------------|
| | |
| 134,150 | 10,325 |
| | |
| 281,500 | 72,251 |
| | 134,150 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|----------------------|--------|------|--------------|------------|
| Shipped | 10/2011 | 10/2011 | BILLS BH - AMER.LK | 6,150 | 2.0 | 3,075 | JUVENILE |
| Shipped | 10/2011 | 10/2011 | TOKUL CR HATCHERY | 15,000 | 15.0 | 1,000 | JUVENILE |
| Shipped | 11/2011 | 11/2011 | ARMY NP(AMERICAN LK) | 55,000 | 20.0 | 2,750 | JUVENILE |
| Shipped | 11/2011 | 11/2011 | SILVER LK RESORT NP | 30,000 | 20.0 | 1,500 | JUVENILE |
| Shipped | 11/2011 | 11/2011 | TANWAX LK RESORT NP | 25,000 | 20.0 | 1,250 | JUVENILE |
| Shipped | 09/2012 | 09/2012 | PUYALLUP FAIR | 3,000 | 4.0 | 750 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|-------------------|-----------|--------|
| 03/2012 | 03/2012 | 123,750 | 4.0 | 30,938 | JUVENILE | PIERCE CO LAKES | | |
| 03/2012 | 03/2012 | 41,250 | 4.0 | 10,313 | JUVENILE | THURSTON CO LAKES | | |
| 03/2012 | 04/2012 | 104,000 | 4.0 | 26,000 | JUVENILE | KING CO LAKES | | |
| 03/2012 | 04/2012 | 2,500 | 1.0 | 2,500 | JUVENILE | PIERCE CO LAKES | | |
| 04/2012 | 06/2012 | 10,000 | 4.0 | 2,500 | JUVENILE | KING CO LAKES | | |

Memo: 10,000 King Co Lakes are for Derbies.

PUYALLUP HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Brown trout (trutta)

Run: NA

Stock: FORD STOCK
Brood Origin: HATCHERY

Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 110,000 | 0 |
| Planted | 64,500 | 3,225 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|----------------------------|------------|-----------------|---------------|---------|-----|---------------------|------------|
| Received | 12/2011 | 12/2011 | FORD HATCHERY | 110,000 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|-----------------------|-----------|--------|
| 11/2012 | 11/2012 | 12,000 | 20.0 | 600 | JUVENILE | GREEN LK (KING) | | |
| 11/2012 | 11/2012 | 2,500 | 20.0 | 125 | JUVENILE | MARTHA LK (WB) (SNOH) | | |
| 11/2012 | 11/2012 | 25,000 | 20.0 | 1,250 | JUVENILE | PIERCE CO LAKES | | |
| 11/2012 | 11/2012 | 25,000 | 20.0 | 1,250 | JUVENILE | THURSTON CO LAKES | | |

Memo:

PUYALLUP HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chinook salmon (tshawytscha)

Run: FALL

Stock: VOIGHT CR 10.0414

Brood Origin: MIXED

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|-----------|--------------|
| Egg Take | | |
| Shipping | 1,100,000 | 0 |
| Received | 1,100,000 | 0 |
| Planted | | |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|---------------------|-----------|-----|---------------------|------------|
| Received | 10/2011 | 10/2011 | VOIGHTS CR HATCHERY | 1,100,000 | | 0 | EGGS GREEN |
| Shipped | 12/2011 | 12/2011 | VOIGHTS CR HATCHERY | 1,100,000 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|--------------|------------|--------------|-----------|--------|

Memo:

PUYALLUP HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Rainbow trout (mykiss)

Run: NA

Stock: SPRING CR-GOLDENDALE

Brood Origin: HATCHERY

Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|---------------------|
| Egg Take | | |
| Shipping | 134,150 | 10,325 |
| Received | 567,000 | 0 |
| Planted | 356,500 | 73,084 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|----------------------------|------------|-----------------|----------------------|---------|------|---------------------|------------|
| Received | 12/2011 | 12/2011 | GOLDENDALE HATCHERY | 567,000 | | 0 | EGGS EYED |
| Shipped | 10/2012 | 10/2012 | BILLS BH - AMER.LK | 6,150 | 2.0 | 3,075 | JUVENILE |
| Shipped | 10/2012 | 10/2012 | TOKUL CR HATCHERY | 15,000 | 15.0 | 1,000 | JUVENILE |
| Shipped | 11/2012 | 11/2012 | ARMY NP(AMERICAN LK) | 55,000 | 20.0 | 2,750 | JUVENILE |
| Shipped | 11/2012 | 11/2012 | SILVER LK RESORT NP | 30,000 | 20.0 | 1,500 | JUVENILE |
| Shipped | 11/2012 | 11/2012 | TANWAX LK RESORT NP | 25,000 | 20.0 | 1,250 | JUVENILE |
| Shipped | 09/2013 | 09/2013 | PUYALLUP FAIR | 3,000 | 4.0 | 750 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|--------------|------------|-------------------|-----------|--------|
| 05/2012 | 06/2012 | 75,000 | 90.0 | 833 | JUVENILE | PIERCE CO LAKES | | |
| 03/2013 | 03/2013 | 123,750 | 4.0 | 30,938 | JUVENILE | PIERCE CO LAKES | | |
| 03/2013 | 03/2013 | 41,250 | 4.0 | 10,313 | JUVENILE | THURSTON CO LAKES | | |
| 03/2013 | 04/2013 | 104,000 | 4.0 | 26,000 | JUVENILE | KING CO LAKES | | |
| 03/2013 | 04/2013 | 2,500 | 1.0 | 2,500 | JUVENILE | PIERCE CO LAKES | | |
| 04/2013 | 06/2013 | 10,000 | 4.0 | 2,500 | JUVENILE | KING CO LAKES | | |

Memo: 10,000 King Co Lakes are for Derbies.

PUYALLUP TRIBAL HATCHERY

PUYALLUP TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010

Species: Coho salmon (kisutch)

Run: NA

Stock: VOIGHT CR 10.0414

Brood Origin: MIXED

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|---------------------|
| Egg Take | | |
| Shipping | | |
| Received | 100,000 | 3,333 |
| Planted | 100,000 | 5,556 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|----------------------------|------------|-----------------|---------------------|---------|------|---------------------|------------|
| Received | 02/2012 | 02/2012 | VOIGHTS CR HATCHERY | 100,000 | 30.0 | 3,333 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|----------------------|-----------|----------|
| 05/2012 | 05/2012 | 100,000 | 18.0 | 5,556 | JUVENILE | RUSHINGWATER 10.0625 | AD | ✓ |

Memo:

PUYALLUP TRIBAL HATCHERY

PUYALLUP TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chum salmon (keta)

Run: NA

Stock: DIRU CR 10.0029

Brood Origin: HATCHERY

Integrated/Segregated:

| | Total # | Total Pounds |
|----------|-----------|--------------|
| Egg Take | 2,500,000 | |
| Shipping | 50,000 | 0 |
| Received | | |
| Planted | 1,950,000 | 3,063 |

Estimated Brood Data

Egg Take Goal 2,500,000

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|----------------------------|------------|-----------------|----------------------|--------|-----|---------------------|------------|
| Shipped | 01/2012 | 01/2012 | PUGET PARK CR120002A | 50,000 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|---------------------|------------|-----------------|-----------|--------|
| 01/2012 | 04/2012 | 1,650,000 | 800.0 | 2,063 | JUVENILE | DIRU CR 10.0029 | | |
| 04/2012 | 04/2012 | 300,000 | 300.0 | 1,000 | JUVENILE | DIRU CR 10.0029 | | |

Memo: Unfed fry release into Puget Creek. Late Stock

PUYALLUP TRIBAL HATCHERY

PUYALLUP TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Coho salmon (kisutch)

Run: NA

Stock: VOIGHT CR 10.0414

Brood Origin: MIXED

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 100,000 | 3,333 |
| Planted | 100,000 | 5,556 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|----------------------------|------------|-----------------|---------------------|---------|------|---------------------|------------|
| Received | 02/2013 | 02/2013 | VOIGHTS CR HATCHERY | 100,000 | 30.0 | 3,333 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|----------------------|-----------|----------|
| 05/2013 | 05/2013 | 100,000 | 18.0 | 5,556 | JUVENILE | RUSHINGWATER 10.0625 | AD | ✓ |

Memo:

PUYALLUP TRIBAL HATCHERY

PUYALLUP TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Steelhead (Oncorhynchus mykiss)

Run: WINTER

Stock: WHITE R 10.0031

Brood Origin: HATCHERY **Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | 35,000 | 2,917 |
| Received | | |
| Planted | | |
| | | |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|----------------------|--------|------|---------------------|------------|
| Shipped | 02/2012 | 02/2012 | WHITE RIVER HATCHERY | 35,000 | 12.0 | 2,917 | JUVENILE |

Estimated Release Data

| Start Date End Dat | e Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type Tagged |
|--------------------|---------------|-----|--------------|------------|--------------|------------------|

PUYALLUP TRIBAL HATCHERY

PUYALLUP TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012

Species: Steelhead (Oncorhynchus mykiss)

Run: WINTER

Stock: WHITE R 10.0031

Brood Origin: HATCHERY **Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | 45,000 | |
| Shipping | 35,000 | 2,917 |
| Received | | |
| Planted | | |

Estimated Brood Data

Egg Take Goal 45,000

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|-----------------|----------------------|--------|------|---------------------|------------|
| Shipped | 02/2013 | 02/2013 | WHITE RIVER HATCHERY | 35,000 | 12.0 | 2,917 | JUVENILE |

Estimated Release Data

| Start Date End Date Num Release FPP Lotal Pounds Life Stage Release Site Mark Type La | Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|------------|----------|-------------|-----|--------------|------------|--------------|-----------|--------|
|---|------------|----------|-------------|-----|--------------|------------|--------------|-----------|--------|

QUILCENE BAY SEA PEN

INTERAGENCY PROJECTS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010

Species: Coho salmon (kisutch)

Run: NA

Stock: BIG QUILCENE 17.0012

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 200,000 | 8,000 |
| Planted | 150,000 | 10,000 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|-----------------|--------------|---------|------|---------------------|------------|
| Received | 03/2012 | 03/2012 | QUILCENE NFH | 200,000 | 25.0 | 8,000 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|-----------------|-------------|------|---------------------|------------|----------------------|-----------|----------|
| 05/2012 | 05/2012 | 110,000 | 15.0 | 7,333 | JUVENILE | QUILCENE BAY SEAPENS | AD | |
| 05/2012 | 05/2012 | 40,000 | 15.0 | 2,667 | JUVENILE | QUILCENE BAY SEAPENS | AD | ✓ |

Memo: Skokomish Tribe, WDFW and NFH.

QUILCENE BAY SEA PEN

INTERAGENCY PROJECTS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Coho salmon (kisutch)

Run: NA

Stock: BIG QUILCENE 17.0012

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 200,000 | 8,000 |
| Planted | 150,000 | 10,000 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|-----------------|--------------|---------|------|---------------------|------------|
| Received | 03/2013 | 03/2013 | QUILCENE NFH | 200,000 | 25.0 | 8,000 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|-----------------|-------------|------|---------------------|------------|----------------------|-----------|--------|
| 05/2013 | 05/2013 | 110,000 | 15.0 | 7,333 | JUVENILE | QUILCENE BAY SEAPENS | AD | |
| 05/2013 | 05/2013 | 40,000 | 15.0 | 2,667 | JUVENILE | QUILCENE BAY SEAPENS | | ✓ |

Memo: Skokomish Tribe, WDFW and NFH.

QUILCENE NFH

U.S. FISH AND WILDLIFE SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010

Species: Coho salmon (kisutch)

Run: NA

Stock: BIG QUILCENE 17.0012

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | 200,000 | 8,000 |
| Received | | |
| Planted | 380,000 | 21,111 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|-----------------|----------------------|---------|------|---------------------|------------|
| Shipped | 03/2012 | 03/2012 | QUILCENE BAY SEA PEN | 200,000 | 25.0 | 8,000 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|----------------------|-----------|----------|
| 05/2012 | 05/2012 | 300,000 | 18.0 | 16,667 | JUVENILE | BIG QUILCENE 17.0012 | AD | |
| 05/2012 | 05/2012 | 40,000 | 18.0 | 2,222 | JUVENILE | BIG QUILCENE 17.0012 | | ✓ |
| 05/2012 | 05/2012 | 40,000 | 18.0 | 2,222 | JUVENILE | BIG QUILCENE 17.0012 | AD | ✓ |

Memo:

QUILCENE NFH

U.S. FISH AND WILDLIFE SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Coho salmon (kisutch)

Run: NA

Stock: BIG QUILCENE 17.0012

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|----------|-----------|--------------|
| Egg Take | 1,300,000 | |
| Shipping | 650,000 | 8,000 |
| Received | | |
| Planted | 400,000 | 22,222 |

Estimated Brood Data

Egg Take Goal 1,300,000

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|----------------------|---------|------|---------------------|------------|
| Shipped | 01/2012 | 01/2012 | GEORGE ADAMS HATCHRY | 450,000 | | 0 | EGGS EYED |
| Shipped | 03/2013 | 03/2013 | QUILCENE BAY SEA PEN | 200,000 | 25.0 | 8,000 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|----------------------|-----------|----------|
| 05/2013 | 05/2013 | 320,000 | 18.0 | 17,778 | JUVENILE | BIG QUILCENE 17.0012 | AD | |
| 05/2013 | 05/2013 | 40,000 | 18.0 | 2,222 | JUVENILE | BIG QUILCENE 17.0012 | | ✓ |
| 05/2013 | 05/2013 | 40,000 | 18.0 | 2,222 | JUVENILE | BIG QUILCENE 17.0012 | AD | ✓ |

Memo:

QUILCENE NFH

U.S. FISH AND WILDLIFE SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: sockeye salmon (kokanee - landlocked)

Run: LATE

Stock: LK SAMMAMISH BASIN

Brood Origin: WILD

Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|---------------------|
| Egg Take | | |
| Shipping | 50,000 | 0 |
| Received | 55,000 | 0 |
| Planted | | |

Estimated Brood Data

Egg Take Goal

Memo:

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|-------------------|--------|-----|---------------------|------------|
| Received | 11/2010 | 02/2011 | ISSAQUAH HATCHERY | 55,000 | | 0 | EGGS GREEN |
| Shipped | 01/2011 | 04/2011 | ISSAQUAH HATCHERY | 50,000 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|---------------|-----|---------------------|------------|--------------|-----------|--------|
| Start Date | chu Date | Nulli Kelease | FPP | Total Poullus | Life Stage | Release Site | Mark Type | Tagged |

QUILCENE NFH

U.S. FISH AND WILDLIFE SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Steelhead (Oncorhynchus mykiss)

Run: WINTER

Stock: DEWATTO R 15.0420

Brood Origin: WILD

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | 9,566 | |
| Shipping | 8,610 | 9 |
| Received | | |
| Planted | | |

Estimated Brood Data

Egg Take Goal 9,566

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|----------------------------|------------|-----------------|----------------------|--------|---------|---------------------|------------|
| Shipped | 03/2011 | 06/2011 | LONGLVKINGS-LILLIWAP | 8,610 | 1,000.0 | 9 | JUVENILE |

Estimated Release Data

| | | | | | | 5.1 60. | | |
|------------|----------|-------------|-----|--------------|------------|----------------|-----------|--------|
| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |

Memo: Wild stock supplementation and recovery program. Eyed eggs pumped from wild steelhead redds in Dewato River.

QUILCENE NFH

U.S. FISH AND WILDLIFE SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Steelhead (Oncorhynchus mykiss)

Run: WINTER

Stock: DUCKABUSH R 16.0351

Brood Origin: WILD

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | 8,620 | |
| Shipping | 7,750 | 8 |
| Received | | |
| Planted | | |

Estimated Brood Data

Egg Take Goal 8,620

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|-----------------|----------------------|--------|---------|---------------------|------------|
| Shipped | 03/2011 | 06/2011 | LONGLVKINGS-LILLIWAP | 7,750 | 1,000.0 | 8 | JUVENILE |

Estimated Release Data

| Start Date End Dat | e Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type Tagged |
|--------------------|---------------|-----|--------------|------------|--------------|------------------|

Memo: Wild Stock supplementation and recovery program. Eyed eggs pumped from wild steelhead redds in Duckabush River.

QUINAULT LK HATCHERY

QUINAULT DEPARTMENT OF NATURAL RESOURCES

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chinook salmon (tshawytscha)

Run: FALL

Stock: QUINAULT R 21.0398

Brood Origin: HATCHERY **Integrated/Segregated:** INTEGRATED

Total # Total Pounds

Egg Take 1,300,000

Shipping 450,000 0

Received Planted 400,000 26,666

Estimated Brood Data

Egg Take Goal 1,300,000

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|----------------------------|------------|-----------------|----------------------|---------|-----|---------------------|------------|
| Shipped | 11/2011 | 12/2011 | QUINAULT NFH -COOK C | 450,000 | | 0 | EGGS GREEN |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|-----------------|-------------|------|---------------------|------------|--------------------|-----------|----------|
| 09/2012 | 09/2012 | 200,000 | 15.0 | 13,333 | JUVENILE | QUINAULT LK (GRAY) | | ✓ |
| 09/2012 | 09/2012 | 200,000 | 15.0 | 13,333 | JUVENILE | QUINAULT LK (GRAY) | AD | ✓ |

Memo:

QUINAULT LK HATCHERY

QUINAULT DEPARTMENT OF NATURAL RESOURCES

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Steelhead (Oncorhynchus mykiss)

Run: WINTER

Stock: QUINAULT R 21.0398

Brood Origin: MIXED **Integrated/Segregated:** INTEGRATED

 Total #
 Total Pounds

 Egg Take
 800,000

 Shipping
 ...

 Received
 100,000
 1,667

 Planted
 200,000
 40,000

Estimated Brood Data

Egg Take Goal 800,000

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|-----------------|----------------------|---------|------|---------------------|------------|
| Received | 09/2011 | 09/2011 | QUINAULT NFH -COOK C | 100,000 | 60.0 | 1,667 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|--------------------|-----------|----------|
| 04/2012 | 04/2012 | 165,000 | 5.0 | 33,000 | JUVENILE | QUINAULT LK (GRAY) | | |
| 04/2012 | 04/2012 | 35,000 | 5.0 | 7,000 | JUVENILE | QUINAULT LK (GRAY) | AD | ✓ |

Memo: Broodstock captured in Lake Quinault, no hatchery rack.

QUINAULT LK HATCHERY

QUINAULT DEPARTMENT OF NATURAL RESOURCES

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Sockeye salmon (nerka)

Run: NA

Stock: QUINAULT R 21.0398

Brood Origin: WILD

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|-----------|--------------|
| Egg Take | 1,000,000 | |
| Shipping | | |
| Received | | |
| Planted | 1,000,000 | 285 |

Estimated Brood Data

Egg Take Goal 1,000,000

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|---------|---------------------|------------|--------------------|-----------|--------|
| 04/2012 | 04/2012 | 1.000.000 | 3,509.0 | 285 | JUVENILE | OUINAULT LK (GRAY) | | |

Memo: Broodstock captured on upper river spawning grounds and Lk Quinault. No Hatchery rack.

QUINAULT LK HATCHERY

QUINAULT DEPARTMENT OF NATURAL RESOURCES

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012

Species: Steelhead (Oncorhynchus mykiss)

Run: WINTER

Stock: QUINAULT R 21.0398

Brood Origin: MIXED **Integrated/Segregated:** INTEGRATED

Total # Total Pounds

Egg Take 600,000

Shipping Received Planted 200,000 40,000

Estimated Brood Data

Egg Take Goal 600,000

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|--------------------|-----------|--------|
| 04/2013 | 04/2013 | 35,000 | 5.0 | 7,000 | JUVENILE | QUINAULT LK (GRAY) | AD | ✓ |
| 04/2013 | 04/2013 | 165,000 | 5.0 | 33,000 | JUVENILE | QUINAULT LK (GRAY) | | |

Memo: Broodstock captured in Lake Quinault, no hatchery rack.

QUINAULT NFH-COOK C

U.S. FISH AND WILDLIFE SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010

Species: Coho salmon (kisutch)

Run: NA

Stock: COOK CR 21.0429

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

Total # Total Pounds

Egg Take
Shipping
Received
Planted 660,000 36,666

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|-----------------|-----------|--------------|
| 05/2012 | 05/2012 | 80,000 | 18.0 | 4,444 | JUVENILE | COOK CR 21.0429 | AD | ✓ |
| 05/2012 | 05/2012 | 80,000 | 18.0 | 4,444 | JUVENILE | COOK CR 21.0429 | | \checkmark |
| 05/2012 | 05/2012 | 500.000 | 18.0 | 27.778 | JUVENILE | COOK CR 21.0429 | AD | |

Memo: Excess to program needs will be stocked into the Raft River and Moclips as fry.

QUINAULT NFH-COOK C

U.S. FISH AND WILDLIFE SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chum salmon (keta)

Run: NA

Stock: COOK CR 21.0429

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

Total # Total Pounds

Egg Take 1,770,000

Shipping Received Planted 1,500,000 2,727

Estimated Brood Data

Egg Take Goal 1,770,000

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|---------------------|------------|-----------------|-----------|--------|
| 04/2012 | 04/2012 | 1,500,000 | 550.0 | 2,727 | JUVENILE | COOK CR 21.0429 | | |

Memo: Size range of 700-400 fpp at release separate by one week from all yearling releases.

QUINAULT NFH -COOK C

U.S. FISH AND WILDLIFE SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chinook salmon (tshawytscha)

Run: FALL

Stock: QUINAULT R 21.0398

Brood Origin: HATCHERY **Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 450,000 | 0 |
| Planted | | |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|----------------------------|------------|-----------------|----------------------|---------|-----|---------------------|------------|
| Received | 11/2011 | 12/2011 | QUINAULT LK HATCHERY | 450,000 | | 0 | EGGS GREEN |

Estimated Release Data

| Start Date End D | ate Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------------|-----------------|-----|--------------|------------|--------------|-----------|--------|

Memo: Up to half the LQTFH and QNFH aggregate total of eyed eggs.

QUINAULT NFH -COOK C

U.S. FISH AND WILDLIFE SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chinook salmon (tshawytscha)

Run: FALL

Stock: COOK CR 21.0429

Brood Origin: HATCHERY **Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|----------|---------|---------------------|
| Egg Take | 700,000 | |
| Shipping | | |
| Received | | |
| Planted | 600,000 | 15,000 |

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Estimated Brood Data

Egg Take Goal 700,000

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|--------------|------------|-----------------|-----------|----------|
| 07/2012 | 07/2012 | 400,000 | 40.0 | 10,000 | JUVENILE | COOK CR 21.0429 | AD | |
| 07/2012 | 07/2012 | 200,000 | 40.0 | 5,000 | JUVENILE | COOK CR 21.0429 | AD | ✓ |

Thursday, July 28, 2011

QUINAULT NFH -COOK C

U.S. FISH AND WILDLIFE SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Coho salmon (kisutch)

Run: NA

Stock: COOK CR 21.0429

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | 700,000 | |
| Shipping | 300 | 0 |
| Received | | |
| Planted | 803,000 | 36,952 |

Estimated Brood Data

Egg Take Goal 700,000

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|----------------------------|------------|-----------------|----------------|--------|-----|---------------------|------------|
| Shipped | 01/2012 | 01/2012 | REG 6 ED COOPS | 300 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|---------------------|------------|-----------------|-----------|----------|
| 03/2012 | 03/2012 | 143,000 | 500.0 | 286 | JUVENILE | COOK CR 21.0429 | | |
| 05/2013 | 05/2013 | 80,000 | 18.0 | 4,444 | JUVENILE | COOK CR 21.0429 | | ✓ |
| 05/2013 | 05/2013 | 500,000 | 18.0 | 27,778 | JUVENILE | COOK CR 21.0429 | AD | |
| 05/2013 | 05/2013 | 80,000 | 18.0 | 4,444 | JUVENILE | COOK CR 21.0429 | AD | ✓ |

Memo: Excess to program needs will be stocked into the Raft River and Moclips as fry.

QUINAULT NFH -COOK C

U.S. FISH AND WILDLIFE SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Steelhead (Oncorhynchus mykiss)

Run: WINTER

Stock: QUINAULT R 21.0398

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | 150,000 | 5,000 |
| Received | | |
| Planted | 260,500 | 40,041 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|----------------------|---------|------|---------------------|------------|
| Shipped | 09/2011 | 09/2011 | QUINAULT LK HATCHERY | 100,000 | 60.0 | 1,667 | JUVENILE |
| Shipped | 02/2012 | 02/2012 | CHALAAT CR HATCHERY | 50,000 | 15.0 | 3,333 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|-----------------|-----------|--------|
| 04/2011 | 04/2011 | 20,500 | 500.0 | 41 | JUVENILE | COOK CR 21.0429 | | |
| 05/2012 | 05/2012 | 170,000 | 6.0 | 28,333 | JUVENILE | COOK CR 21.0429 | | |
| 05/2012 | 05/2012 | 20,000 | 6.0 | 3,333 | JUVENILE | COOK CR 21.0429 | AD | ✓ |
| 05/2012 | 05/2012 | 40,000 | 6.0 | 6,667 | JUVENILE | HOH R 20.0422 | AD | |
| 05/2012 | 05/2012 | 10,000 | 6.0 | 1,667 | JUVENILE | HOH R 20.0422 | AD | ✓ |

Memo: Fish planted upstream of hatchery to utilize vacant habitat. Excess to program needs will be stocked into the Raft River as fry.

QUINAULT NFH-COOK C

U.S. FISH AND WILDLIFE SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012

Species: Steelhead (Oncorhynchus mykiss)

Run: WINTER

Stock: QUINAULT R 21.0398

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | 50,000 | 3,333 |
| Received | | |
| Planted | 260,500 | 40,041 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|-----------------|---------------------|--------|------|---------------------|------------|
| Shipped | 02/2013 | 02/2013 | CHALAAT CR HATCHERY | 50,000 | 15.0 | 3,333 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|---------------------|------------|-----------------|-----------|--------------|
| 04/2013 | 04/2013 | 20,500 | 500.0 | 41 | JUVENILE | COOK CR 21.0429 | | |
| 05/2013 | 05/2013 | 170,000 | 6.0 | 28,333 | JUVENILE | COOK CR 21.0429 | | |
| 05/2013 | 05/2013 | 20,000 | 6.0 | 3,333 | JUVENILE | COOK CR 21.0429 | AD | \checkmark |
| 05/2013 | 05/2013 | 10,000 | 6.0 | 1,667 | JUVENILE | HOH R 20.0422 | AD | ✓ |
| 05/2013 | 05/2013 | 40,000 | 6.0 | 6,667 | JUVENILE | HOH R 20.0422 | AD | |

Memo: Fish planted upstream of hatchery to utilize vacant habitat. Excess to program needs will be stocked into the Raft River as fry.

REG 6 ED COOPS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010

Species: Rainbow trout (mykiss)

Run: NA

Stock: SPRING CR-GOLDENDALE

Brood Origin: HATCHERY

Integrated/Segregated:

Total # Total Pounds

Egg Take
Shipping
Received 250 50
Planted 200 67

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|----------------------------|------------|-----------------|---------------|--------|-----|---------------------|------------|
| Received | 05/2012 | 05/2012 | EELLS SPRINGS | 250 | 5.0 | 50 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|--------------------|-----------|--------|
| 08/2012 | 08/2012 | 200 | 3.0 | 67 | JUVENILE | LK ABERDEEN (GRAY) | | |

Memo: Aberdeen School District 5

REG 6 ED COOPS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chum salmon (keta)

Run: NA

Stock: MCKERNAN (WEAVER CR)

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

Egg Take
Shipping
Received 1,750 0
Planted

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|----------------------|--------|-----|---------------------|------------|
| Received | 01/2012 | 01/2012 | GEORGE ADAMS HATCHRY | 1,750 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date End Dat | e Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type Tagged |
|--------------------|---------------|-----|--------------|------------|--------------|------------------|

REG 6 ED COOPS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chum salmon (keta)

Run: NA

Stock: COWLING CR 15.0298

Brood Origin: HATCHERY

Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|---------------------|
| Egg Take | | |
| Shipping | | |
| Received | 750 | 0 |
| Planted | | |
| | | |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|-----------------|---------------------|--------|-----|---------------------|------------|
| Received | 01/2012 | 01/2012 | GROVERS CR HATCHERY | 750 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type Tagged |
|---------------------|-------------|-----|--------------|------------|--------------|------------------|

REG 6 ED COOPS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chum salmon (keta)

Run: NA

Stock: MINTER CR 15.0048

Brood Origin: MIXED

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 750 | 0 |
| Planted | | |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|-----------------|--------------------|--------|-----|---------------------|------------|
| Received | 01/2012 | 01/2012 | MINTER CR HATCHERY | 750 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date End Date Num Release FPP Total Pounds Life Stage Release Site | Mark Type Tagged |
|--|------------------|

Memo: To approved list of SIC projects.

REG 6 ED COOPS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chinook salmon (tshawytscha)

Run: FALL

Stock: GROVERS CR 15.0299

Brood Origin: HATCHERY

Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 1,000 | 0 |
| Planted | | |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|-----------------|---------------------|--------|-----|---------------------|------------|
| Received | 01/2012 | 01/2012 | GROVERS CR HATCHERY | 1,000 | | 0 | EGGS EYED |

Estimated Release Data

| | | | | | _ | | | |
|------------|----------|-------------|-----|--------------|------------|--------------|-----------|--------|
| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |

REG 6 ED COOPS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chinook salmon (tshawytscha)

Run: FALL

Stock: CLEAR CR 11.0013C

Brood Origin: HATCHERY

Integrated/Segregated:

| | Total # | Total Pounds |
|----------|----------------------|--------------------------------|
| Egg Take | | |
| Shipping | | |
| Received | 100 | 0 |
| Planted | | |
| | Shipping Received | Egg Take Shipping Received 100 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|-----------------|----------------------|--------|-----|---------------------|------------|
| Received | 01/2012 | 01/2012 | CLEAR CREEK HATCHERY | 100 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|--------------|------------|--------------|-----------|--------|

REG 6 ED COOPS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Coho salmon (kisutch)

Run: LATE

Stock: SATSOP R 22.0360

Brood Origin: MIXED

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 5,000 | 0 |
| Planted | | |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|---------------------|--------|-----|---------------------|------------|
| Received | 01/2012 | 01/2012 | BINGHAM CR HATCHERY | 5,000 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date End Dat | e Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type Tagged |
|--------------------|---------------|-----|--------------|------------|--------------|------------------|

Memo: To list of approved SIC projects.

REG 6 ED COOPS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Coho salmon (kisutch)

Run: NA

Stock: VOIGHT CR 10.0414

Brood Origin: MIXED

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|---------------------|
| Egg Take | | |
| Shipping | | |
| Received | 11,500 | 0 |
| Planted | | |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|-----------------|---------------------|--------|-----|---------------------|------------|
| Received | 02/2012 | 02/2012 | VOIGHTS CR HATCHERY | 11,500 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date End Dat | e Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type Tagged |
|--------------------|---------------|-----|--------------|------------|--------------|------------------|

Memo: To approved list of SIC projects.

REG 6 ED COOPS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Coho salmon (kisutch)

Run: NA

Stock: MINTER CR 15.0048

Brood Origin: MIXED

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|---------------------|
| Egg Take | | |
| Shipping | | |
| Received | 1,500 | 0 |
| Planted | | |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|-----------------|--------------------|--------|-----|---------------------|------------|
| Received | 01/2012 | 01/2012 | MINTER CR HATCHERY | 1,500 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|--------------|------------|--------------|-----------|--------|

Memo: To approved list of SIC projects.

REG 6 ED COOPS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Coho salmon (kisutch)

Run: NA

Stock: DUNGENESS R 18.0018

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 6,750 | 0 |
| Planted | | |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|-----------------|------------------|--------|-----|---------------------|------------|
| Received | 02/2012 | 02/2012 | HURD CR HATCHERY | 6,750 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date End Date Num Release FPP Total Pounds Life Stage Release Site Mark Type Ta | Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|------------|----------|-------------|-----|--------------|------------|--------------|-----------|--------|
|---|------------|----------|-------------|-----|--------------|------------|--------------|-----------|--------|

Memo: To approved list of SIC projects.

REG 6 ED COOPS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Coho salmon (kisutch)

Run: NA

Stock: COOK CR 21.0429

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 300 | 0 |
| Planted | | |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|----------------------------|------------|-----------------|----------------------|--------|-----|---------------------|------------|
| Received | 01/2012 | 01/2012 | QUINAULT NFH -COOK C | 300 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date End Dat | e Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type Tagged |
|--------------------|---------------|-----|--------------|------------|--------------|------------------|

Memo: Taholah Schools. Resulting fish will be returned to QNFH.

REG 6 ED COOPS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Coho salmon (kisutch)

Run: NA

Stock: SKOOKUMCHUCK 23.0761

Brood Origin: MIXED

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 25,000 | 0 |
| Planted | 25,000 | 17 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|----------------------|--------|-----|---------------------|------------|
| Received | 01/2012 | 01/2012 | SKOOKUMCHUCK HATCHRY | 25,000 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|---------|---------------------|------------|----------------------|-----------|--------|
| 01/2012 | 01/2012 | 25,000 | 1,500.0 | 17 | JUVENILE | NEWAUKUM-NF T23.0909 | | |

Memo: Byrd Creek Project/Local Schools. Approved 5 years starting with BY 2006

REG 6 ED COOPS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Rainbow trout (mykiss)

Run: NA

Stock: SPRING CR-GOLDENDALE

Brood Origin: HATCHERY

Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 250 | 50 |
| Planted | 200 | 67 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|-----------------|---------------|--------|-----|---------------------|------------|
| Received | 05/2013 | 05/2013 | EELLS SPRINGS | 250 | 5.0 | 50 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|--------------------|-----------|--------|
| 08/2013 | 08/2013 | 200 | 3.0 | 67 | JUVENILE | LK ABERDEEN (GRAY) | | |

Memo: Aberdeen School District 5

RFEG 10 WILLAPA BAY

WILLAPA BAY REGIONAL ENHANCEMENT GROUP

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Coho salmon (kisutch)

Run: NA

Stock: WILLAPA R 24.0251

Brood Origin: MIXED **Integrated/Segregated:** INTEGRATED

Egg Take
Shipping
Received 220,000 0
Planted 200,000 133

Total Pounds

Total #

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|-----------------|----------------------|---------|-----|---------------------|------------|
| Received | 01/2012 | 01/2012 | FORKS CREEK HATCHERY | 220,000 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|---------|---------------------|------------|-----------------|-----------|--------|
| 02/2012 | 02/2012 | 200,000 | 1,500.0 | 133 | JUVENILE | MILL CR 24.0322 | | |

Memo:

RFEG 10 WILLAPA BAY

WILLAPA BAY REGIONAL ENHANCEMENT GROUP

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Coho salmon (kisutch)

Run: NA

Stock: NASELLE R 24.0543

Brood Origin: MIXED **Integrated/Segregated:** INTEGRATED

Total # Total Pounds

Egg Take
Shipping
Received 250,000 0
Planted 250,000 167

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|-----------------|------------------|---------|-----|---------------------|------------|
| Received | 01/2012 | 01/2012 | NASELLE HATCHERY | 250,000 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|---------|---------------------|------------|----------------------|-----------|--------|
| 02/2012 | 02/2012 | 50,000 | 1,500.0 | 33 | JUVENILE | NASELLE R TR 24.0662 | | |
| 02/2012 | 02/2012 | 100,000 | 1,500.0 | 67 | JUVENILE | NASELLE R TR 24.0662 | | |
| 02/2012 | 02/2012 | 100,000 | 1,500.0 | 67 | JUVENILE | NASELLE R TR 24.0662 | | |

Memo: 100,000 into Lewis and Porter Units, 50,000 into Long Island

RFEG 6 HOOD CANAL

HOOD CANAL REGIONAL ENHANCEMENT GROUP

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chum salmon (keta)

Run: NA

Stock: MCKERNAN (WEAVER CR)

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|----------|---------|---------------------|
| Egg Take | | |
| Shipping | | |
| Received | 140,000 | 0 |
| Planted | 125,000 | 313 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|-----------------|----------------------|---------|-----|---------------------|------------|
| Received | 01/2012 | 01/2012 | GEORGE ADAMS HATCHRY | 140,000 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|---------------------|------------|----------------------|-----------|--------|
| 04/2012 | 04/2012 | 15,000 | 400.0 | 38 | JUVENILE | HOOD CANAL T 14.0124 | | |
| 04/2012 | 04/2012 | 110,000 | 400.0 | 275 | JUVENILE | SWEETWATER CR15.0504 | | |

Memo: Hood Canal portion formerly Koopman/Mulberg Project. To be released after April 1st.

RFEG 6 HOOD CANAL

HOOD CANAL REGIONAL ENHANCEMENT GROUP

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chum salmon (keta)

Run: SUMMER

Stock: UNION R 15.0503

Brood Origin: WILD

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|----------------------|--|
| Egg Take | 130,000 | |
| Shipping | 130,000 | 0 |
| Received | 128,000 | 53 |
| Planted | 125,000 | 313 |
| | Shipping Received | Egg Take 130,000 Shipping 130,000 Received 128,000 |

Estimated Brood Data

Egg Take Goal 130,000

Estimated Transfer Data

| Shipped or Received | d Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|--------------|----------|----------------------|---------|-------|---------------------|------------|
| Shipped | 09/2011 | 09/2011 | GEORGE ADAMS HATCHRY | 130,000 | | 0 | EGGS GREEN |
| Received | 10/2011 | 10/2011 | GEORGE ADAMS HATCHRY | 86,000 | | 0 | EGGS EYED |
| Received | 02/2012 | 02/2012 | GEORGE ADAMS HATCHRY | 42,000 | 800.0 | 53 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|---------------------|------------|-------------------|-----------|--------|
| 03/2012 | 03/2012 | 125,000 | 400.0 | 313 | JUVENILE | DEWATTO R 15.0420 | OT | |

Memo: Wild stock supplementation and recovery program. Eggs taken at Union river. OT applied at GA before transfer to Dewatto River. Fish 400-550 fpp.

RFEG 6 HOOD CANAL

HOOD CANAL REGIONAL ENHANCEMENT GROUP

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chinook salmon (tshawytscha)

Run: FALL

Stock: GEORGE ADAMS (PURDY)

Brood Origin: MIXED **Integrated/Segregated:** INTEGRATED

Egg Take
Shipping
Received 43,000 344
Planted 40,000 575

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|----------------------------|------------|-----------------|----------------------|--------|-------|---------------------|------------|
| Received | 04/2012 | 05/2012 | GEORGE ADAMS HATCHRY | 43,000 | 125.0 | 344 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|-----------------|-----------|--------------|
| 05/2012 | 06/2012 | 20,000 | 65.0 | 308 | JUVENILE | JOHN CR 16.0253 | ОТ | ✓ |
| 05/2012 | 06/2012 | 20,000 | 75.0 | 267 | JUVENILE | JOHN CR 16.0253 | OT | \checkmark |

Memo: Otolith and CWT applied at George Adams.

RFEG 6 HOOD CANAL

HOOD CANAL REGIONAL ENHANCEMENT GROUP

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chinook salmon (tshawytscha)

Run: FALL

Stock: HAMMA HAMMA 16.0251

Brood Origin: MIXED **Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | 45,000 | |
| Shipping | 43,000 | 0 |
| Received | 42,000 | 336 |
| Planted | 40,000 | 575 |
| | | |

Estimated Brood Data

Egg Take Goal 45,000

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|----------------------|--------|-------|---------------------|------------|
| Shipped | 11/2011 | 11/2011 | GEORGE ADAMS HATCHRY | 43,000 | | 0 | EGGS EYED |
| Received | 03/2012 | 03/2012 | GEORGE ADAMS HATCHRY | 42,000 | 125.0 | 336 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|-----------------|-----------|--------------|
| 05/2012 | 06/2012 | 20,000 | 65.0 | 308 | JUVENILE | JOHN CR 16.0253 | ОТ | ✓ |
| 05/2012 | 06/2012 | 20,000 | 75.0 | 267 | JUVENILE | JOHN CR 16.0253 | OT | \checkmark |

Memo: OT and CWT applied at George Adams Hatchery.

RFEG 8 NORTH COAST

NORTH COAST REGIONAL ENHANCEMENT GROUP

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Coho salmon (kisutch)

Run: NA

Stock: BOGACHIEL R 20.0162

Brood Origin: HATCHERY

Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | 12,500 | |
| Shipping | | |
| Received | | |
| Planted | 12,500 | 8 |

Estimated Brood Data

Egg Take Goal 12,500

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|---------|---------------------|------------|-------------------|-----------|--------|
| 03/2012 | 03/2012 | 12,500 | 1.500.0 | 8 | JUVENILE | BOGACHIEL R TRIBS | | |

Memo: Borde Springs Project. No more than 5 pair, brood-stocked from the Bogachiel.

RICKS PD (LLTK)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chinook salmon (tshawytscha)

Run: FALL

Stock: GEORGE ADAMS (PURDY)

Brood Origin: MIXED

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 380,000 | 2,533 |
| Planted | 375,000 | 7,500 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|-----------------|----------------------|---------|-------|---------------------|------------|
| Received | 03/2012 | 04/2012 | GEORGE ADAMS HATCHRY | 380,000 | 150.0 | 2,533 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|---------------------|-----------|--------|
| 05/2012 | 06/2012 | 375,000 | 50.0 | 7,500 | JUVENILE | SKOKOMISH R 16.0001 | AD | |

Memo: PSRE project.

ROCHESTER FFA

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Coho salmon (kisutch)

Run: NA

Stock: SKOOKUMCHUCK 23.0761

Brood Origin: MIXED

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 25,000 | 0 |
| Planted | 25,000 | 17 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|----------------------|--------|-----|---------------------|------------|
| Received | 01/2012 | 01/2012 | SKOOKUMCHUCK HATCHRY | 25,000 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|---------|---------------------|------------|--------------------|-----------|--------|
| 03/2012 | 03/2012 | 25,000 | 1,500.0 | 17 | JUVENILE | PRAIRIE CR 23.0729 | | |

Memo: Egg tube survival study

SALMON R FISH CULTUR

QUINAULT DEPARTMENT OF NATURAL RESOURCES

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010

Species: Coho salmon (kisutch)

Run: NA

Stock: SALMON R 21.0139

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 650,000 | 43,333 |
| | | |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|------------------|-----------|----------|
| 04/2012 | 04/2012 | 75,000 | 15.0 | 5,000 | JUVENILE | SALMON R 21.0139 | | ✓ |
| 04/2012 | 04/2012 | 75,000 | 15.0 | 5,000 | JUVENILE | SALMON R 21.0139 | AD | ✓ |
| 04/2012 | 04/2012 | 500,000 | 15.0 | 33.333 | JUVENILE | SALMON R 21.0139 | AD | |

Memo:

SALMON R FISH CULTUR

QUINAULT DEPARTMENT OF NATURAL RESOURCES

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chinook salmon (tshawytscha)

Run: FALL

Stock: QUEETS R 21.0016

Brood Origin: HATCHERY **Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|----------|---------|---------------------|
| Egg Take | 250,000 | |
| Shipping | | |
| Received | | |
| Planted | 200,000 | 5,000 |

Estimated Brood Data

Egg Take Goal 250,000

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|------------------|-----------|--------|
| 08/2012 | 08/2012 | 200,000 | 40.0 | 5,000 | JUVENILE | SALMON R 21.0139 | AD | ✓ |

Memo: US/Canada wild indicator stock.

SALMON R FISH CULTUR

QUINAULT DEPARTMENT OF NATURAL RESOURCES

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Coho salmon (kisutch)

Run: NA

Stock: SALMON R 21.0139

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | 800,000 | |
| Shipping | | |
| Received | | |
| Planted | 650,000 | 43,333 |

Estimated Brood Data

Egg Take Goal 800,000

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|--------------|------------|------------------|-----------|----------|
| 04/2013 | 04/2013 | 75,000 | 15.0 | 5,000 | JUVENILE | SALMON R 21.0139 | | ✓ |
| 04/2013 | 04/2013 | 500,000 | 15.0 | 33,333 | JUVENILE | SALMON R 21.0139 | AD | |
| 04/2013 | 04/2013 | 75,000 | 15.0 | 5.000 | JUVENILE | SALMON R 21.0139 | AD | ✓ |

Memo:

SALMON R FISH CULTUR

QUINAULT DEPARTMENT OF NATURAL RESOURCES

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Steelhead (Oncorhynchus mykiss)

Run: WINTER

Stock: SALMON R 21.0139

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|----------|---------|---------------------|
| Egg Take | 200,000 | |
| Shipping | | |
| Received | | |
| Planted | 150,000 | 30,000 |

Estimated Brood Data

Egg Take Goal 200,000

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|------------------|-----------|--------|
| 04/2012 | 04/2012 | 115,000 | 5.0 | 23,000 | JUVENILE | SALMON R 21.0139 | | |
| 04/2012 | 04/2012 | 35,000 | 5.0 | 7,000 | JUVENILE | SALMON R 21.0139 | AD | ✓ |

Memo: Stock originated from Quinault Stock.

SALMON R FISH CULTUR

QUINAULT DEPARTMENT OF NATURAL RESOURCES

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012

Species: Steelhead (Oncorhynchus mykiss)

Run: WINTER

Stock: SALMON R 21.0139

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|----------|---------|---------------------|
| Egg Take | 200,000 | |
| Shipping | | |
| Received | | |
| Planted | 150,000 | 30,000 |

Estimated Brood Data

Egg Take Goal 200,000

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|------------------|-----------|--------------|
| 04/2013 | 04/2013 | 115,000 | 5.0 | 23,000 | JUVENILE | SALMON R 21.0139 | | |
| 04/2013 | 04/2013 | 35,000 | 5.0 | 7,000 | JUVENILE | SALMON R 21.0139 | AD | \checkmark |

Memo: Stock originated from Quinault Stock.

SATSOP SPRINGS PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2009

Species: Rainbow trout (mykiss)

Run: NA

Stock: SPRING CR-GOLDENDALE

Brood Origin: HATCHERY

Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 4,000 | 16,000 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|--------------|------------|-----------------------|-----------|--------|
| 04/2012 | 04/2012 | 3,000 | 0.3 | 12,000 | JUVENILE | GRAYS HARBOR CO LAKES | | |
| 04/2012 | 04/2012 | 1,000 | 0.3 | 4,000 | JUVENILE | MASON CO LAKES | | |

Memo:

SATSOP SPRINGS PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010

Species: Coho salmon (kisutch)

Run: NA

Stock: SATSOP R 22.0360

Brood Origin: MIXED

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 450,000 | 26,471 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|------------------|-----------|--------|
| 05/2012 | 05/2012 | 450,000 | 17.0 | 26.471 | JUVENILE | SATSOP R 22.0360 | AD | |

Memo: Excess coho can be planted in the either Duck Lake of Vance Creek Ponds once viral samples are negative and Comanager approval is met.

SATSOP SPRINGS PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010

Species: Rainbow trout (mykiss)

Run: NA

Stock: SPRING CR-GOLDENDALE

Brood Origin: HATCHERY

Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 5,000 | 1,667 |
| Planted | 4,000 | 16,000 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|----------------------------|------------|-----------------|---------------|--------|-----|---------------------|------------|
| Received | 06/2012 | 06/2012 | EELLS SPRINGS | 5,000 | 3.0 | 1,667 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|--------------|------------|-----------------------|-----------|--------|
| 04/2013 | 04/2013 | 3,000 | 0.3 | 12,000 | JUVENILE | GRAYS HARBOR CO LAKES | | |
| 04/2013 | 04/2013 | 1,000 | 0.3 | 4,000 | JUVENILE | MASON CO LAKES | | |

SATSOP SPRINGS PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chum salmon (keta)

Run: NA

Stock: SATSOP R 22.0360

Brood Origin: MIXED

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | 450,000 | |
| Shipping | 450,000 | 0 |
| Received | 200,000 | 133 |
| Planted | 200,000 | 444 |

Estimated Brood Data

Egg Take Goal 450,000

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|---------------------|---------|---------|---------------------|------------|
| Shipped | 10/2011 | 11/2011 | BINGHAM CR HATCHERY | 450,000 | | 0 | EGGS GREEN |
| Received | 12/2011 | 01/2012 | BINGHAM CR HATCHERY | 200,000 | 1,500.0 | 133 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|---------------------|------------|------------------|-----------|--------|
| 03/2012 | 04/2012 | 200,000 | 450.0 | 444 | JUVENILE | SATSOP R 22.0360 | | |

Memo:

SATSOP SPRINGS PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chinook salmon (tshawytscha)

Run: FALL

Stock: SATSOP R 22.0360

Brood Origin: MIXED **Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|----------|---------|---------------------|
| Egg Take | 600,000 | |
| Shipping | 600,000 | 0 |
| Received | 300,000 | 3,000 |
| Planted | 300,000 | 3,750 |

Estimated Brood Data

Egg Take Goal 600,000

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|---------------------|---------|-------|---------------------|------------|
| Shipped | 01/2012 | 01/2012 | BINGHAM CR HATCHERY | 600,000 | | 0 | EGGS GREEN |
| Received | 04/2012 | 04/2012 | BINGHAM CR HATCHERY | 300,000 | 100.0 | 3,000 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|----------------------|-----------|--------|
| 06/2012 | 06/2012 | 300,000 | 80.0 | 3,750 | JUVENILE | SATSOP R -EF 22.0360 | AD | |

Memo:

SATSOP SPRINGS PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Coho salmon (kisutch)

Run: NA

Stock: SATSOP R 22.0360

Brood Origin: MIXED

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 500,000 | 5,000 |
| Planted | 450,000 | 26,471 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|----------------------------|------------|-----------------|---------------------|---------|-------|---------------------|------------|
| Received | 06/2012 | 06/2012 | BINGHAM CR HATCHERY | 500,000 | 100.0 | 5,000 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|------------------|-----------|--------|
| 05/2013 | 05/2013 | 450,000 | 17.0 | 26,471 | JUVENILE | SATSOP R 22.0360 | AD | |

Memo: Excess coho can be planted in the either Duck Lake of Vance Creek Ponds once viral samples are negative and Comanager approval is met.

SATSOP SPRINGS PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Rainbow trout (mykiss)

Run: NA

Stock: SPRING CR-GOLDENDALE

Brood Origin: HATCHERY

Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 5,000 | 1,667 |
| Planted | 4,000 | 16,000 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|----------------------------|------------|-----------------|---------------|--------|-----|---------------------|------------|
| Received | 06/2013 | 06/2013 | EELLS SPRINGS | 5,000 | 3.0 | 1,667 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|--------------|------------|-----------------------|-----------|--------|
| 04/2014 | 04/2014 | 3,000 | 0.3 | 12,000 | JUVENILE | GRAYS HARBOR CO LAKES | | |
| 04/2014 | 04/2014 | 1,000 | 0.3 | 4,000 | JUVENILE | MASON CO LAKES | | |

SILVER LK RESORT NP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010

Species: Rainbow trout (mykiss)

Run: NA

Stock: SPRING CR-GOLDENDALE

Brood Origin: HATCHERY

Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 30,000 | 1,500 |
| Planted | 30,000 | 7,500 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|-----------------|-------------------|--------|------|---------------------|------------|
| Received | 11/2011 | 11/2011 | PUYALLUP HATCHERY | 30,000 | 20.0 | 1,500 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|------------------|-----------|--------|
| 04/2012 | 04/2012 | 30,000 | 4.0 | 7,500 | JUVENILE | SILVER LK (PIER) | | |

Memo: Funded by resort.

SILVER LK RESORT NP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Rainbow trout (mykiss)

Run: NA

Stock: SPRING CR-GOLDENDALE

Brood Origin: HATCHERY

Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 30,000 | 1,500 |
| Planted | 30,000 | 7,500 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|----------------------------|------------|-----------------|-------------------|--------|------|---------------------|------------|
| Received | 11/2012 | 11/2012 | PUYALLUP HATCHERY | 30,000 | 20.0 | 1,500 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|------------------|-----------|--------|
| 04/2013 | 04/2013 | 30,000 | 4.0 | 7,500 | JUVENILE | SILVER LK (PIER) | | |

Memo: Funded by resort.

SKOOKUMCHUCK DAM

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Steelhead (Oncorhynchus mykiss)

Run: WINTER-LATE

Stock: SKOOKUMCHUCK 23.0761

Brood Origin: MIXED

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 90,000 | 2,250 |
| Planted | 75,000 | 12,500 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|-----------------|----------------------|--------|------|---------------------|------------|
| Received | 09/2011 | 09/2011 | SKOOKUMCHUCK HATCHRY | 90,000 | 40.0 | 2,250 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|----------------------|-----------|--------|
| 04/2012 | 05/2012 | 75,000 | 6.0 | 12,500 | JUVENILE | SKOOKUMCHUCK 23.0761 | AD | |

Memo:

SKOOKUMCHUCK DAM

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012

Species: Steelhead (Oncorhynchus mykiss)

Run: WINTER-LATE

Stock: SKOOKUMCHUCK 23.0761

Brood Origin: MIXED

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 90,000 | 2,250 |
| Planted | 75,000 | 12,500 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|----------------------------|------------|-----------------|----------------------|--------|------|---------------------|------------|
| Received | 09/2012 | 09/2012 | SKOOKUMCHUCK HATCHRY | 90,000 | 40.0 | 2,250 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|----------------------|-----------|--------|
| 04/2013 | 05/2013 | 75,000 | 6.0 | 12,500 | JUVENILE | SKOOKUMCHUCK 23.0761 | AD | |

Memo:

SKOOKUMCHUCK HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010

Species: Coho salmon (kisutch)

Run: LATE

Stock: SKOOKUMCHUCK 23.0761

Brood Origin: MIXED

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | 157,500 | 6,300 |
| Received | | |
| Planted | 50,000 | 2,941 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|-----------------|----------------------|---------|------|---------------------|------------|
| Shipped | 01/2012 | 01/2012 | CARLISLE LK PROJECT | 52,500 | 25.0 | 2,100 | JUVENILE |
| Shipped | 01/2012 | 01/2012 | EIGHT CK/UPR CHEHALI | 105,000 | 25.0 | 4,200 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|----------------------|-----------|--------|
| 04/2012 | 05/2012 | 50,000 | 17.0 | 2,941 | JUVENILE | SKOOKUMCHUCK 23.0761 | AD | |

Memo:

SKOOKUMCHUCK HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010

Species: Coho salmon (kisutch)

Run: NA

Stock: SKYKOMISH R 07.0012

Brood Origin: MIXED

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|-----------|---------------------|
| Egg Take | | |
| Shipping | 1,520,000 | 60,800 |
| Received | | |
| Planted | | |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|----------------------|---------|------|---------------------|------------|
| Shipped | 01/2012 | 02/2012 | SOUTH SOUND NET PENS | 810,000 | 25.0 | 32,400 | JUVENILE |
| Shipped | 01/2012 | 02/2012 | SQUAXIN ISLAND PENS | 710,000 | 25.0 | 28,400 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|--------------|------------|--------------|-----------|--------|

Memo: Squaxin Island transfer has 80K AD+LV.

SKOOKUMCHUCK HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010

Species: Coho salmon (kisutch)

Run: NA

Stock: SKOOKUMCHUCK 23.0761

Brood Origin: MIXED

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | 52,500 | 2,100 |
| Received | | |
| Planted | 50,000 | 2,941 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|-----------------|---------------------|--------|------|---------------------|------------|
| Shipped | 01/2012 | 01/2012 | CARLISLE LK PROJECT | 52,500 | 25.0 | 2,100 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|----------------------|-----------|----------|
| 04/2012 | 05/2012 | 50,000 | 17.0 | 2,941 | JUVENILE | SKOOKUMCHUCK 23.0761 | AD | ✓ |

Memo:

SKOOKUMCHUCK HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Coho salmon (kisutch)

Run: LATE

Stock: SKOOKUMCHUCK 23.0761

Brood Origin: MIXED

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | 250,000 | |
| Shipping | 157,500 | 6,300 |
| Received | | |
| Planted | 50,000 | 2,941 |

Estimated Brood Data

Egg Take Goal 250,000

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|----------------------|---------|------|---------------------|------------|
| Shipped | 01/2013 | 01/2013 | CARLISLE LK PROJECT | 52,500 | 25.0 | 2,100 | JUVENILE |
| Shipped | 01/2013 | 01/2013 | EIGHT CK/UPR CHEHALI | 105,000 | 25.0 | 4,200 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|----------------------|-----------|--------|
| 04/2013 | 05/2013 | 50,000 | 17.0 | 2,941 | JUVENILE | SKOOKUMCHUCK 23.0761 | AD | |

Memo:

SKOOKUMCHUCK HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Coho salmon (kisutch)

Run: NA

Stock: SKYKOMISH R 07.0012

Brood Origin: MIXED

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|-----------|--------------|
| Egg Take | | |
| Shipping | 1,520,000 | 60,800 |
| Received | 1,650,000 | 0 |
| Planted | | |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|----------------------|-----------|------|---------------------|------------|
| Received | 01/2012 | 01/2012 | MARBLEMOUNT HATCHERY | 1,650,000 | | 0 | EGGS EYED |
| Shipped | 01/2013 | 02/2013 | SOUTH SOUND NET PENS | 810,000 | 25.0 | 32,400 | JUVENILE |
| Shipped | 01/2013 | 02/2013 | SQUAXIN ISLAND PENS | 710,000 | 25.0 | 28,400 | JUVENILE |

Estimated Release Data

| C44 D-4- | E. J. D. A. | Norma Dalasasa | EDD | Takal Davida | 1.t- C+ | Dalassa Cita | Ada ala Tama | T |
|------------|-------------|----------------|-----|--------------|------------|--------------|--------------|--------|
| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |

Memo: Squaxin Island transfer has 80K AD+LV.

SKOOKUMCHUCK HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Coho salmon (kisutch)

Run: NA

Stock: SKOOKUMCHUCK 23.0761

Brood Origin: MIXED

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | 500,000 | |
| Shipping | 367,500 | 2,100 |
| Received | | |
| Planted | 50,000 | 2,941 |

Estimated Brood Data

Egg Take Goal 500,000

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|------------------------|---------|------|---------------------|------------|
| Shipped | 01/2012 | 01/2012 | CENTRALIA HS (CENTRA | 15,000 | | 0 | EGGS EYED |
| Shipped | 01/2012 | 01/2012 | DEEP CR 23.0957 | 100,000 | | 0 | EGGS EYED |
| Shipped | 01/2012 | 01/2012 | DILLENBAUGH CR PROJECT | 50,000 | | 0 | EGGS EYED |
| Shipped | 01/2012 | 01/2012 | HEIMBIGNER PROJECT | 50,000 | | 0 | EGGS EYED |
| Shipped | 01/2012 | 01/2012 | PEDERSEN PROJECT | 50,000 | | 0 | EGGS EYED |
| Shipped | 01/2012 | 01/2012 | REG 6 ED COOPS | 25,000 | | 0 | EGGS EYED |
| Shipped | 01/2012 | 01/2012 | ROCHESTER FFA | 25,000 | | 0 | EGGS EYED |
| Shipped | 01/2013 | 01/2013 | CARLISLE LK PROJECT | 52,500 | 25.0 | 2,100 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|----------------------|-----------|----------|
| 04/2013 | 05/2013 | 50,000 | 17.0 | 2,941 | JUVENILE | SKOOKUMCHUCK 23.0761 | AD | ✓ |

Memo:

SKOOKUMCHUCK HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Steelhead (Oncorhynchus mykiss)

Run: WINTER-LATE

Stock: SKOOKUMCHUCK 23.0761

Brood Origin: MIXED

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|---------------------|
| Egg Take | | |
| Shipping | 122,000 | 5,806 |
| Received | | |
| Planted | | |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|----------------------|--------|------|---------------------|------------|
| Shipped | 09/2011 | 09/2011 | SKOOKUMCHUCK DAM | 90,000 | 40.0 | 2,250 | JUVENILE |
| Shipped | 02/2012 | 02/2012 | EIGHT CK/UPR CHEHALI | 32,000 | 9.0 | 3,556 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|--------------|------------|--------------|-----------|--------|

Memo: 100% sample eggs destined for NMFS Manchester.

SKOOKUMCHUCK HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012

Species: Steelhead (Oncorhynchus mykiss)

Run: WINTER-LATE

Stock: SKOOKUMCHUCK 23.0761

Brood Origin: MIXED

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | 250,000 | |
| Shipping | 167,000 | 5,806 |
| Received | | |
| Planted | | |
| | | |

Estimated Brood Data

Egg Take Goal 250,000

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|----------------------|--------|------|---------------------|------------|
| Shipped | 02/2012 | 02/2012 | CARLISLE LK PROJECT | 35,000 | | 0 | EGGS EYED |
| Shipped | 02/2012 | 02/2012 | EIGHT CK/UPR CHEHALI | 32,000 | 9.0 | 3,556 | JUVENILE |
| Shipped | 04/2012 | 04/2012 | MANCHESTER | 10,000 | | 0 | EGGS EYED |
| Shipped | 09/2012 | 09/2012 | SKOOKUMCHUCK DAM | 90,000 | 40.0 | 2,250 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|--------------|------------|--------------|-----------|--------|

Memo: 100% sample eggs destined for NMFS Manchester.

SNIDER CR REARING PD

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Steelhead (Oncorhynchus mykiss)

Run: WINTER-LATE

Stock: SOL DUC R 20.0096

Brood Origin: WILD

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 70,000 | 933 |
| Planted | 50,000 | 10,000 |

Estimated Brood Data

Egg Take Goal

Memo:

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|-----------------|-----------------|--------|------|---------------------|------------|
| Received | 10/2011 | 10/2011 | SOLDUC HATCHERY | 70,000 | 75.0 | 933 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|-------------------|-----------|--------|
| 04/2012 | 04/2012 | 50,000 | 5.0 | 10,000 | JUVENILE | SOL DUC R 20.0096 | LV | |

SNIDER CR REARING PD

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012

Species: Steelhead (Oncorhynchus mykiss)

Run: WINTER-LATE

Stock: SOL DUC R 20.0096

Brood Origin: WILD

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|---------------------|
| Egg Take | | |
| Shipping | | |
| Received | 70,000 | 933 |
| Planted | 50,000 | 10,000 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|-----------------|-----------------|--------|------|---------------------|------------|
| Received | 10/2012 | 10/2012 | SOLDUC HATCHERY | 70,000 | 75.0 | 933 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|-------------------|-----------|--------|
| 04/2013 | 04/2013 | 50,000 | 5.0 | 10,000 | JUVENILE | SOL DUC R 20.0096 | LV | |

Memo:

SOLDUC HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010

Species: Chinook salmon (tshawytscha)

Run: FALL

Stock: ELWHA R 18.0272

Brood Origin: MIXED

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|---------------------|
| Egg Take | | |
| Shipping | 205,000 | 10,250 |
| Received | | |
| Planted | | |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|----------------------|---------|------|---------------------|------------|
| Shipped | 10/2011 | 10/2011 | MORSE CREEK HATCHERY | 205,000 | 20.0 | 10,250 | JUVENILE |

Estimated Release Data

| Start Date End Da | te Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|-------------------|----------------|-----|--------------|------------|--------------|-----------|--------|

Memo: Must be maintained on regulated pathogen-free water in isolation.

SOLDUC HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010

Species: Chinook salmon (tshawytscha)

Run: SUMMER

Stock: SOL DUC R 20.0096

Brood Origin: MIXED **Integrated/Segregated:** INTEGRATED

Total # Total Pounds

Egg Take
Shipping
Received
Planted 320,000 32,417

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|-------------------|-----------|--------------|
| 07/2011 | 07/2011 | 70,000 | 60.0 | 1,167 | JUVENILE | SOL DUC R 20.0096 | AD | \checkmark |
| 03/2012 | 04/2012 | 50,000 | 8.0 | 6,250 | JUVENILE | SOL DUC R 20.0096 | AD | \checkmark |
| 03/2012 | 04/2012 | 30,000 | 8.0 | 3,750 | JUVENILE | SOL DUC R 20.0096 | AD | \checkmark |
| 03/2012 | 04/2012 | 170,000 | 8.0 | 21,250 | JUVENILE | SOL DUC R 20.0096 | AD | |

Memo: Quileute Tribe's releases from Lonesome Creek Hatchery 70k, 50k and 30k program.

SOLDUC HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010

Species: Coho salmon (kisutch)

Run: NA

Stock: SOL DUC R 20.0096

Brood Origin: MIXED **Integrated/Segregated:** INTEGRATED

Total # Total Pounds

Egg Take
Shipping
Received
Planted 250,000 16,667

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|--------------|------------|-------------------|-----------|--------------|
| 04/2012 | 04/2012 | 75,000 | 15.0 | 5,000 | JUVENILE | SOL DUC R 20.0096 | | \checkmark |
| 04/2012 | 04/2012 | 100,000 | 15.0 | 6,667 | JUVENILE | SOL DUC R 20.0096 | AD | |
| 04/2012 | 04/2012 | 75,000 | 15.0 | 5.000 | JUVENILE | SOL DUC R 20.0096 | AD | ✓ |

Memo:

SOLDUC HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010

Species: Coho salmon (kisutch)

Run: SUMMER

Stock: SOL DUC R 20.0096

Brood Origin: MIXED

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 100,000 | 6,667 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|-------------------|-----------|--------|
| 04/2012 | 04/2012 | 100,000 | 15.0 | 6.667 | JUVENILE | SOL DUC R 20.0096 | AD | |

Memo:

SOLDUC HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010

Species: Rainbow trout (mykiss)

Run: NA

Stock: SPRING CR-GOLDENDALE

Brood Origin: HATCHERY

Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | 3,400 | 3,400 |
| Received | | |
| Planted | 13,825 | 5,258 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|-----------------|--------------------|--------|-----|---------------------|------------|
| Shipped | 04/2012 | 04/2012 | BOGACHIEL HATCHERY | 3,400 | 1.0 | 3,400 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|-----------------------|-----------|--------|
| 03/2011 | 03/2011 | 10,000 | 3.0 | 3,333 | JUVENILE | LK SUTHERLAND (CLAL) | | |
| 04/2011 | 04/2011 | 3,000 | 3.0 | 1,000 | JUVENILE | WENTWORTH LK (CLAL) | | |
| 04/2012 | 04/2012 | 800 | 1.0 | 800 | JUVENILE | LINCOLN PRK PD (CLAL) | | |
| 04/2012 | 04/2012 | 25 | 0.2 | 125 | JUVENILE | LINCOLN PRK PD (CLAL) | | |

Memo: Kids fishing derby - Westend Sportsman Club Project. Most be held on Pathogen Free Water.

SOLDUC HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chinook salmon (tshawytscha)

Run: FALL

Stock: ELWHA R 18.0272

Brood Origin: MIXED **Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|----------|-----------|--------------|
| Egg Take | | |
| Shipping | 2,805,000 | 14,583 |
| Received | 3,300,000 | 0 |
| Planted | | |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|----------------------|-----------|-------|---------------------|------------|
| Received | 11/2011 | 11/2011 | HURD CR HATCHERY | 3,300,000 | | 0 | EGGS EYED |
| Shipped | 02/2012 | 02/2012 | ELWHA HATCHERY | 2,600,000 | 600.0 | 4,333 | JUVENILE |
| Shipped | 10/2012 | 10/2012 | MORSE CREEK HATCHERY | 205,000 | 20.0 | 10,250 | JUVENILE |

Estimated Release Data

| Start Date En | nd Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---------------|---------|-------------|-----|--------------|------------|--------------|-----------|--------|
|---------------|---------|-------------|-----|--------------|------------|--------------|-----------|--------|

SOLDUC HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chinook salmon (tshawytscha)

Run: SUMMER

Stock: SOL DUC R 20.0096

Brood Origin: MIXED **Integrated/Segregated:** INTEGRATED

 Total #
 Total Pounds

 Egg Take
 440,000

 Shipping
 250,000
 0

 Received
 160,000
 1,067

 Planted
 320,000
 32,417

Estimated Brood Data

Egg Take Goal 440,000

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|----------------------|---------|-------|---------------------|------------|
| Shipped | 11/2011 | 11/2011 | LONESOME CR HATCHERY | 250,000 | | 0 | EGGS EYED |
| Received | 04/2012 | 04/2012 | LONESOME CR HATCHERY | 160,000 | 150.0 | 1,067 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|-------------------|-----------|--------------|
| 07/2012 | 07/2012 | 70,000 | 60.0 | 1,167 | JUVENILE | SOL DUC R 20.0096 | | ✓ |
| 03/2013 | 04/2013 | 170,000 | 8.0 | 21,250 | JUVENILE | SOL DUC R 20.0096 | AD | |
| 03/2013 | 04/2013 | 50,000 | 8.0 | 6,250 | JUVENILE | SOL DUC R 20.0096 | AD | \checkmark |
| 03/2013 | 04/2013 | 30,000 | 8.0 | 3,750 | JUVENILE | SOL DUC R 20.0096 | AD | \checkmark |

Memo: Quileute Tribe's releases from Lonesome Creek Hatchery 70k, 50k and 30k program.

SOLDUC HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Coho salmon (kisutch)

Run: NA

Stock: SOL DUC R 20.0096

Brood Origin: MIXED **Integrated/Segregated:** INTEGRATED

Total # Total Pounds

Egg Take 290,000

Shipping Received Planted 250,000 16,667

Estimated Brood Data

Egg Take Goal 290,000

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|--------------|------------|-------------------|-----------|--------------|
| 04/2013 | 04/2013 | 75,000 | 15.0 | 5,000 | JUVENILE | SOL DUC R 20.0096 | | \checkmark |
| 04/2013 | 04/2013 | 100,000 | 15.0 | 6,667 | JUVENILE | SOL DUC R 20.0096 | AD | |
| 04/2013 | 04/2013 | 75,000 | 15.0 | 5.000 | JUVENILE | SOL DUC R 20.0096 | AD | ✓ |

Memo:

SOLDUC HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Coho salmon (kisutch)

Run: SUMMER

Stock: SOL DUC R 20.0096

Brood Origin: MIXED

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | 118,000 | |
| Shipping | | |
| Received | | |
| Planted | 100,000 | 6,667 |

Estimated Brood Data

Egg Take Goal 118,000

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|-------------------|-----------|--------|
| 04/2013 | 04/2013 | 100,000 | 15.0 | 6,667 | JUVENILE | SOL DUC R 20.0096 | AD | |

Memo:

SOLDUC HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Rainbow trout (mykiss)

Run: NA

Stock: SPRING CR-GOLDENDALE

Brood Origin: HATCHERY

Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | 3,400 | 3,400 |
| Received | 19,000 | 380 |
| Planted | 13,825 | 5,258 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|--------------------|--------|------|---------------------|------------|
| Received | 07/2012 | 07/2012 | EELLS SPRINGS | 19,000 | 50.0 | 380 | JUVENILE |
| Shipped | 04/2013 | 04/2013 | BOGACHIEL HATCHERY | 3,400 | 1.0 | 3,400 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|--------------|------------|-----------------------|-----------|--------|
| 03/2012 | 03/2012 | 10,000 | 3.0 | 3,333 | JUVENILE | LK SUTHERLAND (CLAL) | | |
| 04/2012 | 04/2012 | 3,000 | 3.0 | 1,000 | JUVENILE | WENTWORTH LK (CLAL) | | |
| 04/2013 | 04/2013 | 800 | 1.0 | 800 | JUVENILE | LINCOLN PRK PD (CLAL) | | |
| 04/2013 | 04/2013 | 25 | 0.2 | 125 | JUVENILE | LINCOLN PRK PD (CLAL) | | |

Memo: Kids fishing derby - Westend Sportsman Club Project. Most be held on Pathogen Free Water.

SOLDUC HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Steelhead (Oncorhynchus mykiss)

Run: WINTER-LATE

Stock: SOL DUC R 20.0096

Brood Origin: WILD

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|----------------------|--|
| Egg Take | 80,000 | |
| Shipping | 70,000 | 933 |
| Received | | |
| Planted | | |
| | Shipping Received | Egg Take 80,000 Shipping 70,000 Received |

Estimated Brood Data

Egg Take Goal 80,000

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|-----------------|----------------------|--------|------|---------------------|------------|
| Shipped | 10/2011 | 10/2011 | SNIDER CR REARING PD | 70,000 | 75.0 | 933 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|--------------|------------|--------------|-----------|--------|

Memo: Olympic Guides Association project

SOLDUC HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012

Species: Steelhead (Oncorhynchus mykiss)

Run: WINTER-LATE

Stock: SOL DUC R 20.0096

Brood Origin: WILD

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|---------------------|
| Egg Take | 80,000 | |
| Shipping | 70,000 | 933 |
| Received | | |
| Planted | | |

Estimated Brood Data

Egg Take Goal 80,000

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|-----------------|----------------------|--------|------|---------------------|------------|
| Shipped | 10/2012 | 10/2012 | SNIDER CR REARING PD | 70,000 | 75.0 | 933 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|--------------|------------|--------------|-----------|--------|

Memo: Olympic Guides Association project

SOUTH ROSEDALE PROJ

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chum salmon (keta)

Run: NA

Stock: MINTER CR 15.0048

Brood Origin: MIXED Integrated/Segregated:

INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 100,000 | 0 |
| Planted | 100,000 | 80 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|--------------------|---------|-----|---------------------|------------|
| Received | 01/2012 | 01/2012 | MINTER CR HATCHERY | 100,000 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | | Mark Type | Tagged |
|------------|----------|-------------|---------|---------------------|------------|--------------|------|-----------|--------|
| 03/2012 | 03/2012 | 100,000 | 1,250.0 | 80 | JUVENILE | DICKSON CR | (15) | | |

Memo:

SOUTH SOUND NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010

Species: Coho salmon (kisutch)

Run: NA

Stock: SKYKOMISH R 07.0012

Brood Origin: MIXED

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|-----------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 1,115,000 | 44,600 |
| Planted | 1,100,000 | 91,667 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|----------------------|---------|------|---------------------|------------|
| Received | 01/2012 | 02/2012 | SKOOKUMCHUCK HATCHRY | 810,000 | 25.0 | 32,400 | JUVENILE |
| Received | 01/2012 | 02/2012 | WALLACE R HATCHERY | 305,000 | 25.0 | 12,200 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|-----------------|-------------|------|---------------------|------------|----------------------|-----------|--------|
| 05/2012 | 06/2012 | 1,050,000 | 12.0 | 87,500 | JUVENILE | PEALE PASS @ SS PENS | AD | |
| 05/2012 | 06/2012 | 50,000 | 12.0 | 4,167 | JUVENILE | PEALE PASS @ SS PENS | AD | ✓ |

Memo:

SOUTH SOUND NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Coho salmon (kisutch)

Run: NA

Stock: SKYKOMISH R 07.0012

Brood Origin: MIXED

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|-----------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 1,115,000 | 44,600 |
| Planted | 1,100,000 | 91,667 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|----------------------|---------|------|---------------------|------------|
| Received | 01/2013 | 02/2013 | SKOOKUMCHUCK HATCHRY | 810,000 | 25.0 | 32,400 | JUVENILE |
| Received | 01/2013 | 02/2013 | WALLACE R HATCHERY | 305,000 | 25.0 | 12,200 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|----------------------|-----------|----------|
| 05/2013 | 06/2013 | 50,000 | 12.0 | 4,167 | JUVENILE | PEALE PASS @ SS PENS | AD | ✓ |
| 05/2013 | 06/2013 | 1,050,000 | 12.0 | 87,500 | JUVENILE | PEALE PASS @ SS PENS | AD | |

SPRING CR COOP

HOOD CANAL REGIONAL ENHANCEMENT GROUP

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chum salmon (keta)

Run: NA

Stock: MCKERNAN (WEAVER CR)

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

Total # Total Pounds

Egg Take
Shipping
Received 20,400 0
Planted 20,000 13

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|-----------------|-------------------|--------|-----|---------------------|------------|
| Received | 02/2012 | 02/2012 | MCKERNAN HATCHERY | 20,400 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|---------|---------------------|------------|-------------------|-----------|--------|
| 04/2012 | 04/2012 | 20,000 | 1,500.0 | 13 | JUVENILE | SPRING CR 15.0366 | | |

Memo: First Brood 2007.

SQUAXIN ISLAND PENS

INTERAGENCY PROJECTS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010

Species: Coho salmon (kisutch)

Run: NA

Stock: SKYKOMISH R 07.0012

Brood Origin: HATCHERY **Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 710,000 | 28,400 |
| Planted | 700,000 | 58,333 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|----------------------------|------------|-----------------|----------------------|---------|------|---------------------|------------|
| Received | 01/2012 | 02/2012 | SKOOKUMCHUCK HATCHRY | 710,000 | 25.0 | 28,400 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|----------------------|-----------|--------|
| 06/2012 | 07/2012 | 625,000 | 12.0 | 52,083 | JUVENILE | PEALE PASS @ SI PENS | AD | |
| 06/2012 | 07/2012 | 75,000 | 12.0 | 6,250 | JUVENILE | PEALE PASS @ SI PENS | AD+LV | |

Memo: Release 10-12 fpp.

SQUAXIN ISLAND PENS

INTERAGENCY PROJECTS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Coho salmon (kisutch)

Run: NA

Stock: SKYKOMISH R 07.0012

Brood Origin: HATCHERY **Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 710,000 | 28,400 |
| Planted | 700,000 | 58,333 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|----------------------------|------------|-----------------|----------------------|---------|------|---------------------|------------|
| Received | 01/2013 | 02/2013 | SKOOKUMCHUCK HATCHRY | 710,000 | 25.0 | 28,400 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|----------------------|-----------|--------|
| 06/2013 | 07/2013 | 625,000 | 12.0 | 52,083 | JUVENILE | PEALE PASS @ SI PENS | AD | |
| 06/2013 | 07/2013 | 75,000 | 12.0 | 6,250 | JUVENILE | PEALE PASS @ SI PENS | AD+LV | |

Memo: Release 10-12 fpp.

STONY CR HATCHERY

MAKAH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Sockeye salmon (nerka)

Run: NA

Stock: OZETTE LK (20)

Brood Origin: HATCHERY **Integrated/Segregated:** INTEGRATED

Egg Take
Shipping
Received 183,000 0
Planted 183,000 305

Estimated Brood Data

Egg Take Goal

Memo:

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|----------------------|---------|-----|---------------------|------------|
| Received | 03/2012 | 03/2012 | MAKAH NFH ON SOOES R | 183,000 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|---------------------|------------|-------------------|-----------|--------|
| 04/2012 | 04/2012 | 91,500 | 906.0 | 101 | JUVENILE | STONY CR 20.0058A | OT | |
| 06/2012 | 06/2012 | 45,750 | 450.0 | 102 | JUVENILE | STONY CR 20.0058A | OT | |
| 06/2012 | 06/2012 | 45,750 | 450.0 | 102 | JUVENILE | STONY CR 20.0058A | AD+OT | |

SURPRISE LAKE PROJ

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Coho salmon (kisutch)

Run: NA

Stock: VOIGHT CR 10.0414

Brood Origin: MIXED

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 10,000 | 0 |
| Planted | 10,000 | 7 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|-----------------|---------------------|--------|-----|---------------------|------------|
| Received | 02/2012 | 02/2012 | VOIGHTS CR HATCHERY | 10,000 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|---------|---------------------|------------|--------------------|-----------|--------|
| 03/2012 | 03/2012 | 10,000 | 1,500.0 | 7 | JUVENILE | HYLEBOS CR 10.0006 | | |

Memo: Remote Site Incubator Project.

TANWAX LK RESORT NP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010

Species: Rainbow trout (mykiss)

Run: NA

Stock: SPRING CR-GOLDENDALE

Brood Origin: HATCHERY

Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 25,000 | 1,250 |
| Planted | 25,000 | 6,250 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|----------------------------|------------|-----------------|-------------------|--------|------|---------------------|------------|
| Received | 11/2011 | 11/2011 | PUYALLUP HATCHERY | 25,000 | 20.0 | 1,250 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|------------------|-----------|--------|
| 04/2012 | 04/2012 | 25,000 | 4.0 | 6,250 | JUVENILE | TANWAX LK (PIER) | | |

Memo:

TANWAX LK RESORT NP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Rainbow trout (mykiss)

Run: NA

Stock: SPRING CR-GOLDENDALE

Brood Origin: HATCHERY

Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 25,000 | 1,250 |
| Planted | 25,000 | 6,250 |
| | | |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|----------------------------|------------|-----------------|-------------------|--------|------|---------------------|------------|
| Received | 11/2012 | 11/2012 | PUYALLUP HATCHERY | 25,000 | 20.0 | 1,250 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|------------------|-----------|--------|
| 04/2013 | 04/2013 | 25,000 | 4.0 | 6,250 | JUVENILE | TANWAX LK (PIER) | | |

Memo:

TUMWATER FALLS HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chinook salmon (tshawytscha)

Run: FALL

Stock: DESCHUTES R 13.0028

Brood Origin: HATCHERY **Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|----------|-----------|--------------|
| Egg Take | 4,575,000 | |
| Shipping | 4,575,000 | 0 |
| Received | 3,800,000 | 43,000 |
| Planted | 3,800,000 | 54,286 |

Estimated Brood Data

Egg Take Goal 4,575,000

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|----------------------|-----------|-------|---------------------|------------|
| Shipped | 09/2011 | 10/2011 | MINTER CR HATCHERY | 4,575,000 | | 0 | EGGS GREEN |
| Received | 03/2012 | 05/2012 | COULTER CR REARING P | 2,800,000 | 80.0 | 35,000 | JUVENILE |
| Received | 04/2012 | 05/2012 | WALLACE R HATCHERY | 1,000,000 | 125.0 | 8,000 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|-------------------|-----------|--------|
| 05/2012 | 06/2012 | 2,800,000 | 70.0 | 40,000 | JUVENILE | CAPITOL LK (THUR) | AD | |
| 05/2012 | 06/2012 | 1,000,000 | 70.0 | 14,286 | JUVENILE | CAPITOL LK (THUR) | AD | |

Thursday, July 28, 2011

UMBRELLA CR HATCHERY

MAKAH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Sockeye salmon (nerka)

Run: NA

Stock: OZETTE LK (20)

Brood Origin: HATCHERY **Integrated/Segregated:** INTEGRATED

 Total #
 Total Pounds

 Egg Take
 305,000

 Shipping
 305,000

 Received
 122,000

 Planted
 122,000

 268

Estimated Brood Data

Egg Take Goal 305,000

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|----------------------|---------|-----|--------------|------------|
| Shipped | 11/2011 | 12/2011 | MAKAH NFH ON SOOES R | 305,000 | | 0 | EGGS GREEN |
| Received | 02/2012 | 03/2012 | MAKAH NFH ON SOOES R | 122,000 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|---------------------|------------|---------------------|-----------|--------|
| 06/2012 | 06/2012 | 122,000 | 455.0 | 268 | JUVENILE | UMBRELLA CR 20.0052 | | |

Memo:

VOIGHTS CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010

Species: Coho salmon (kisutch)

Run: NA

Stock: VOIGHT CR 10.0414

Brood Origin: MIXED

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | 100,000 | 3,333 |
| Received | | |
| Planted | 780,000 | 45,882 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|----------------------------|------------|-----------------|--------------------------|---------|------|---------------------|------------|
| Shipped | 02/2012 | 02/2012 | PUYALLUP TRIBAL HATCHERY | 100,000 | 30.0 | 3,333 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|-------------------|-----------|----------|
| 04/2012 | 04/2012 | 45,000 | 17.0 | 2,647 | JUVENILE | VOIGHT CR 10.0414 | | ✓ |
| 04/2012 | 04/2012 | 690,000 | 17.0 | 40,588 | JUVENILE | VOIGHT CR 10.0414 | AD | |
| 05/2012 | 05/2012 | 45,000 | 17.0 | 2,647 | JUVENILE | VOIGHT CR 10.0414 | AD | ✓ |

Memo: Volitional Release.

VOIGHTS CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chinook salmon (tshawytscha)

Run: FALL

Stock: VOIGHT CR 10.0414

Brood Origin: MIXED **Integrated/Segregated:** INTEGRATED

 Total #
 Total Pounds

 Egg Take
 1,500,000

 Shipping
 1,500,000

 Received
 1,100,000

 Planted
 400,000

 5,000

Estimated Brood Data

Egg Take Goal 1,500,000

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|---------------------|-----------|-----|---------------------|------------|
| Shipped | 10/2011 | 10/2011 | PUYALLUP HATCHERY | 1,100,000 | | 0 | EGGS GREEN |
| Received | 12/2011 | 12/2011 | PUYALLUP HATCHERY | 1,100,000 | | 0 | EGGS EYED |
| Shipped | 02/2012 | 02/2012 | CLARKS CRK HATCHERY | 400,000 | | 0 | EGGS GREEN |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|-------------------|-----------|--------|
| 06/2012 | 06/2012 | 200,000 | 80.0 | 2,500 | JUVENILE | VOIGHT CR 10.0414 | AD | |
| 06/2012 | 06/2012 | 200,000 | 80.0 | 2,500 | JUVENILE | VOIGHT CR 10.0414 | AD | ✓ |

Memo: Up to 500 adult fish planted above Electron Diversion Dam. Clarks Creek Hatchery ship is 400,000 and up to 900,000. Excess fish shall be planted into a landlocked I

VOIGHTS CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Coho salmon (kisutch)

Run: NA

Stock: VOIGHT CR 10.0414

Brood Origin: MIXED **Integrated/Segregated:** INTEGRATED

 Total #
 Total Pounds

 Egg Take
 1,100,000

 Shipping
 181,750
 3,333

 Received
 Planted
 780,000
 45,882

Estimated Brood Data

Egg Take Goal 1,100,000

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility Number | | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|--------------------------|---------|------|---------------------|------------|
| Shipped | 02/2012 | 02/2012 | MEEKER MS (TACOMA) | 10,000 | | 0 | EGGS EYED |
| Shipped | 02/2012 | 02/2012 | ORTING COOP | 50,000 | | 0 | EGGS EYED |
| Shipped | 02/2012 | 02/2012 | REG 4 ED COOPS | 250 | | 0 | EGGS EYED |
| Shipped | 02/2012 | 02/2012 | REG 6 ED COOPS | 11,500 | | 0 | EGGS EYED |
| Shipped | 02/2012 | 02/2012 | SURPRISE LAKE PROJ | 10,000 | | 0 | EGGS EYED |
| Shipped | 02/2013 | 02/2013 | PUYALLUP TRIBAL HATCHERY | 100,000 | 30.0 | 3,333 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|-------------------|-----------|--------------|
| 04/2013 | 04/2013 | 45,000 | 17.0 | 2,647 | JUVENILE | VOIGHT CR 10.0414 | | \checkmark |
| 04/2013 | 04/2013 | 690,000 | 17.0 | 40,588 | JUVENILE | VOIGHT CR 10.0414 | AD | |
| 05/2013 | 05/2013 | 45,000 | 17.0 | 2,647 | JUVENILE | VOIGHT CR 10.0414 | AD | \checkmark |

Memo: Volitional Release.

WESTPORT NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010

Coho salmon (kisutch) Species:

Run: NA

Stock: SATSOP R 22.0360

Brood Origin: MIXED

Integrated/Segregated: **INTEGRATED**

| | Total # | Total Pounds |
|----------|---------|---------------------|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 100,000 | 8,333 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received Start Date **End Date** Number **Total Pounds Facility** Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|---------------------|-----------|--------|
| 04/2012 | 05/2012 | 100,000 | 12.0 | 8.333 | JUVENILE | WESTPORT BOAT BASIN | AD | |

Memo: Port of Grays Harbor Cooperative.

WESTPORT NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Coho salmon (kisutch)

Run: NA

Stock: SATSOP R 22.0360

Brood Origin: MIXED

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 105,000 | 4,773 |
| Planted | 100,000 | 8,333 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|----------------------------|------------|-----------------|---------------------|---------|------|---------------------|------------|
| Received | 01/2013 | 01/2013 | BINGHAM CR HATCHERY | 105,000 | 22.0 | 4,773 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|---------------------|-----------|--------|
| 04/2013 | 05/2013 | 100.000 | 12.0 | 8,333 | JUVENILE | WESTPORT BOAT BASIN | AD | |

Memo: Port of Grays Harbor Cooperative.

WHITE RIVER ACCL POND

PUYALLUP TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chinook salmon (tshawytscha)

Run: SPRING

Stock: WHITE R 10.0031

Brood Origin: MIXED **Integrated/Segregated:** INTEGRATED

Egg Take
Shipping
Received 610,000 3,050
Planted 800,000 10,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|----------------------|---------|-------|---------------------|------------|
| Received | 03/2012 | 03/2012 | HUPP SPRINGS REARING | 360,000 | 200.0 | 1,800 | JUVENILE |
| Received | 03/2012 | 03/2012 | WHITE RIVER HATCHERY | 250,000 | 200.0 | 1,250 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|--------------|------------|----------------------|-----------|--------|
| 04/2012 | 06/2012 | 200,000 | 80.0 | 2,500 | JUVENILE | CLEARWATER R 10.0080 | LV | |
| 04/2012 | 06/2012 | 250,000 | 80.0 | 3,125 | JUVENILE | GREENWATER R 10.0122 | LV | |
| 04/2012 | 06/2012 | 250,000 | 80.0 | 3,125 | JUVENILE | HUCKLEBERRY C10.0253 | LV | |
| 04/2012 | 06/2012 | 100,000 | 80.0 | 1,250 | JUVENILE | HUCKLEBERRY C10.0253 | LV | |

Memo:

WHITE RIVER HATCHERY

MUCKLESHOOT TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010

Species: Chinook salmon (tshawytscha)

Run: SPRING

Stock: WHITE R 10.0031

Brood Origin: HATCHERY **Integrated/Segregated:** INTEGRATED

Total # Total Pounds

Egg Take
Shipping
Received
Planted 55,000 6,875

Estimated Brood Data

Egg Take Goal

Memo:

Estimated Transfer Data

Shipped or Received Start Date End Date Facility Number FPP Total Pounds Life Stage

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|-----------------|-----------|--------|
| 04/2012 | 04/2012 | 55,000 | 8.0 | 6,875 | JUVENILE | WHITE R 10.0031 | | ✓ |

WHITE RIVER HATCHERY

MUCKLESHOOT TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chinook salmon (tshawytscha)

Run: SPRING

Stock: WHITE R 10.0031

Brood Origin: HATCHERY **Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | 725,000 | |
| Shipping | 250,000 | 1,250 |
| Received | | |
| Planted | 395,000 | 10,739 |

Estimated Brood Data

Egg Take Goal 725,000

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|-----------------------|---------|-------|---------------------|------------|
| Shipped | 03/2012 | 03/2012 | WHITE RIVER ACCL POND | 250,000 | 200.0 | 1,250 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|---------------------|------------|-----------------|-----------|----------|
| 05/2012 | 05/2012 | 340,000 | 88.0 | 3,864 | JUVENILE | WHITE R 10.0031 | | ✓ |
| 04/2013 | 04/2013 | 55,000 | 8.0 | 6,875 | JUVENILE | WHITE R 10.0031 | | ✓ |

Memo:

WHITE RIVER HATCHERY

MUCKLESHOOT TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Steelhead (Oncorhynchus mykiss)

Run: WINTER

Stock: WHITE R 10.0031

Brood Origin: HATCHERY **Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 35,000 | 2,917 |
| Planted | 35,000 | 7,000 |

Estimated Brood Data

Egg Take Goal

Memo:

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|-----------------|--------------------------|--------|------|---------------------|------------|
| Received | 02/2012 | 02/2012 | PUYALLUP TRIBAL HATCHERY | 35,000 | 12.0 | 2,917 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|-----------------|-----------|--------|
| 04/2012 | 04/2012 | 35,000 | 5.0 | 7,000 | JUVENILE | WHITE R 10.0031 | | |

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|-------------------------|----------|
| | |

WHITE RIVER HATCHERY

MUCKLESHOOT TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012

Species: Steelhead (Oncorhynchus mykiss)

Run: WINTER

Stock: WHITE R 10.0031

Brood Origin: HATCHERY **Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 35,000 | 2,917 |
| Planted | 35,000 | 7,000 |

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Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|--------------------------|--------|------|---------------------|------------|
| Received | 02/2013 | 02/2013 | PUYALLUP TRIBAL HATCHERY | 35,000 | 12.0 | 2,917 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|---------------------|------------|-----------------|-----------|--------|
| 04/2013 | 04/2013 | 35,000 | 5.0 | 7,000 | JUVENILE | WHITE R 10.0031 | | |

Thursday, July 28, 2011

WILLAPA BAY GILLNETR

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Chum salmon (keta)

Run: NA

Stock: NORTH R 24.0034

Brood Origin: WILD

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 150,000 | 0 |
| Planted | 150,000 | 333 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|-----------------|----------------------|---------|-----|---------------------|------------|
| Received | 03/2012 | 03/2012 | FORKS CREEK HATCHERY | 150,000 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|---------------------|------------|-----------------|-----------|--------|
| 04/2012 | 04/2012 | 150,000 | 450.0 | 333 | JUVENILE | NORTH R 24.0034 | | |

Memo: Project reviewed BY 2013.

WILLAPA BAY GILLNETR

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011

Species: Coho salmon (kisutch)

Run: NA

Stock: WILLAPA R 24.0251

Brood Origin: MIXED

Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 250,000 | 0 |
| Planted | 250,000 | 167 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|----------------------|---------|-----|---------------------|------------|
| Received | 01/2012 | 01/2012 | FORKS CREEK HATCHERY | 250,000 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|---------|---------------------|------------|------------------|-----------|--------|
| 02/2012 | 02/2012 | 250,000 | 1,500.0 | 167 | JUVENILE | OXBOW CR 24.0344 | | |

Memo: