

2013 Future Brood Document Final

AGATE PASS SEA PENS

SUQUAMISH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Coho
Run: NA
Stock: MINTER CR 15.0048
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 272,000 | 10,880 |
| Planted | 270,000 | 27,000 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|----------------------|----------------|------|---------------|------------|
| Received | 03/2014 | 03/2014 | GORST CR REARING PND | 272,000 | 25.0 | 10,880 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|----------------|------|---------------|------------|---------------------|-----------|--------------------------|
| 06/2014 | 06/2014 | 270,000 | 10.0 | 27,000 | JUVENILE | AGATE PASS SEA PENS | AD | <input type="checkbox"/> |

Memo: This program is approved for BY 2012 only.

2013 Future Brood Document Final

ALL SAINTS SCHOOL

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
Run: NA
Stock: VOIGHT CR 10.0414
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 250 | 0 |
| Planted | 225 | 0 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|---------------------|--------|-----|--------------|------------|
| Received | 02/2014 | 02/2014 | VOIGHTS CR HATCHERY | 250 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|-------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 225 | 500.0 | 0 | JUVENILE | CLARKS CR 10.0027 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

ANACORTES HOME ED

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

Brood Year: 2013
Species: Coho
Run: NA
Stock: SKAGIT R 03.0176
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 250 | 0 |
| Planted | 225 | 0 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|----------------------|--------|-----|--------------|------------|
| Received | 02/2014 | 02/2014 | MARBLEMOUNT HATCHERY | 250 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|---------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 225 | 500.0 | 0 | JUVENILE | CAMPBELL CR 03.0325 | | <input type="checkbox"/> |

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WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chum
Run: NA
Stock: MINTER CR 15.0048
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 250 | 0 |
| Planted | 225 | 0 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|--------------------|--------|-----|--------------|------------|
| Received | 01/2014 | 01/2014 | MINTER CR HATCHERY | 250 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|----------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 225 | 500.0 | 0 | JUVENILE | SCHOOLHOUSE S7.0012S | | <input type="checkbox"/> |

Memo:

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ARLINGTON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2012
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | 15,000 | 1,000 |
| Received | | |
| Planted | 157,000 | 54,700 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|-------------------|--------|------|--------------|------------|
| Shipped | 10/2013 | 10/2013 | TOKUL CR HATCHERY | 15,000 | 15.0 | 1,000 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|--------------|------------|--------------------|-----------|--------------------------|
| 10/2013 | 10/2013 | 27,000 | 10.0 | 2,700 | JUVENILE | SNOHOMISH CO LAKES | | <input type="checkbox"/> |
| 04/2014 | 06/2014 | 20,000 | 2.5 | 8,000 | JUVENILE | ISLAND CO LAKES | | <input type="checkbox"/> |
| 04/2014 | 06/2014 | 25,000 | 2.5 | 10,000 | JUVENILE | KING CO LAKES | | <input type="checkbox"/> |
| 04/2014 | 06/2014 | 10,000 | 2.5 | 4,000 | JUVENILE | SKAGIT CO LAKES | | <input type="checkbox"/> |
| 04/2014 | 06/2014 | 75,000 | 2.5 | 30,000 | JUVENILE | SNOHOMISH CO LAKES | | <input type="checkbox"/> |

Memo:

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ARLINGTON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2013
Species: Cutthroat
Run: Resident Coastal
Stock: TOKUL CR 07.0440
Brood Origin: HATCHERY
Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 10,000 | 22 |

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 |
|------------|----------|-------------|-------|--------------|------------|--------------|-----------|--------------------------|
| 07/2013 | 08/2013 | 10,000 | 450.0 | 22 | JUVENILE | REG 4 LAKES | | <input type="checkbox"/> |

Memo: Planted into Alpine Lakes.

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ARLINGTON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2013
Species: Rainbow
Run: NA
Stock: CALIF-MT WHITNEY
Brood Origin: HATCHERY
Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 10,000 | 20 |

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 |
|------------|----------|-------------|-------|--------------|------------|--------------|-----------|--------------------------|
| 07/2013 | 07/2013 | 10,000 | 500.0 | 20 | JUVENILE | REG 4 LAKES | | <input type="checkbox"/> |

Memo: Planted into multi-county Alpine Lakes.

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ARLINGTON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2013
Species: Rainbow
Run: NA
Stock: ROSS LK STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 6,000 | 0 |
| Planted | 5,000 | 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 | 07/2013 | 07/2013 | MARBLEMOUNT HATCHERY | 6,000 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|--------------|-----------|--------------------------|
| 09/2013 | 09/2013 | 5,000 | 700.0 | 7 | JUVENILE | REG 4 LAKES | | <input type="checkbox"/> |

Memo: Region 4 Alpine Lakes.

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ARLINGTON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2013
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | 87,000 | 2,117 |
| Received | 470,000 | 350 |
| Planted | 212,000 | 55,250 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|---------------------|---------|-------|--------------|------------|
| Received | 12/2013 | 12/2013 | GOLDENDALE HATCHERY | 400,000 | | 0 | EGGS EYED |
| Received | 01/2014 | 01/2014 | LAKWOOD HATCHERY | 70,000 | 200.0 | 350 | JUVENILE |
| Shipped | 06/2014 | 06/2014 | BAKER LK HATCHERY | 20,000 | 80.0 | 250 | JUVENILE |
| Shipped | 06/2014 | 06/2014 | WHITEHORSE POND | 52,000 | 60.0 | 867 | JUVENILE |
| Shipped | 10/2014 | 10/2014 | TOKUL CR HATCHERY | 15,000 | 15.0 | 1,000 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|--------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 55,000 | 100.0 | 550 | JUVENILE | SNOHOMISH CO LAKES | | <input type="checkbox"/> |
| 10/2014 | 10/2014 | 27,000 | 10.0 | 2,700 | JUVENILE | SNOHOMISH CO LAKES | | <input type="checkbox"/> |
| 04/2015 | 06/2015 | 20,000 | 2.5 | 8,000 | JUVENILE | ISLAND CO LAKES | | <input type="checkbox"/> |
| 04/2015 | 06/2015 | 25,000 | 2.5 | 10,000 | JUVENILE | KING CO LAKES | | <input type="checkbox"/> |
| 04/2015 | 06/2015 | 10,000 | 2.5 | 4,000 | JUVENILE | SKAGIT CO LAKES | | <input type="checkbox"/> |
| 04/2015 | 06/2015 | 75,000 | 2.5 | 30,000 | JUVENILE | SNOHOMISH CO LAKES | | <input type="checkbox"/> |

Memo:

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ARLINGTON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2014
Species: Cutthroat
Run: Resident Coastal
Stock: TOKUL CR 07.0440
Brood Origin: HATCHERY
Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | 30,000 | 120 |
| Received | 162,000 | 0 |
| Planted | 110,000 | 522 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|--------------------|---------|-------|--------------|------------|
| Received | 12/2013 | 01/2014 | EELLS SPRINGS | 12,000 | | 0 | EGGS GREEN |
| Received | 01/2014 | 01/2014 | EELLS SPRINGS | 150,000 | | 0 | EGGS EYED |
| Shipped | 05/2014 | 05/2014 | WALLACE R HATCHERY | 30,000 | 250.0 | 120 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|--------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 20,000 | 200.0 | 100 | JUVENILE | ISLAND CO LAKES | | <input type="checkbox"/> |
| 05/2014 | 05/2014 | 10,000 | 200.0 | 50 | JUVENILE | SKAGIT CO LAKES | | <input type="checkbox"/> |
| 05/2014 | 05/2014 | 70,000 | 200.0 | 350 | JUVENILE | SNOHOMISH CO LAKES | | <input type="checkbox"/> |
| 07/2014 | 08/2014 | 10,000 | 450.0 | 22 | JUVENILE | REG 4 LAKES | | <input type="checkbox"/> |

Memo: Planted into Alpine Lakes.

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ARLINGTON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2014
Species: Rainbow
Run: NA
Stock: CALIF-MT WHITNEY
Brood Origin: HATCHERY
Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 12,000 | 0 |
| Planted | 10,000 | 20 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|---------------|--------|-----|--------------|------------|
| Received | 02/2014 | 02/2014 | EELLS SPRINGS | 12,000 | | 0 | EGGS GREEN |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|--------------|-----------|--------------------------|
| 07/2014 | 07/2014 | 10,000 | 500.0 | 20 | JUVENILE | REG 4 LAKES | | <input type="checkbox"/> |

Memo: Planted into multi-county Alpine Lakes.

2013 Future Brood Document Final

ARMY NP(AMERICAN LK)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Rainbow
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 | 10/2013 | 10/2013 | 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 |
|------------|----------|-------------|-----|--------------|------------|--------------------|-----------|--------------------------|
| 04/2014 | 04/2014 | 55,000 | 4.0 | 13,750 | JUVENILE | AMERICAN LK (PIER) | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

ARMY NP(AMERICAN LK)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Rainbow
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 | 10/2014 | 10/2014 | 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 |
|------------|----------|-------------|-----|--------------|------------|--------------------|-----------|--------------------------|
| 04/2015 | 04/2015 | 55,000 | 4.0 | 13,750 | JUVENILE | AMERICAN LK (PIER) | | <input type="checkbox"/> |

Memo:

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ARTONDALE ES(GIG HAR

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chum
Run: NA
Stock: MINTER CR 15.0048
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 200 | 0 |
| Planted | 175 | 0 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|--------------------|--------|-----|--------------|------------|
| Received | 01/2014 | 01/2014 | MINTER CR HATCHERY | 200 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|----------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 175 | 500.0 | 0 | JUVENILE | ARTONDALE CR 15.0075 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

BAKER LK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2012
Species: Coho
Run: NA
Stock: BAKER R 03.0435
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 60,000 | 3,000 |

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 |
|------------|----------|---------------|------|--------------|------------|-------------------|-----------|--------------------------|
| 06/2014 | 06/2014 | 10,000 | 20.0 | 500 | JUVENILE | BAKER LK (WHAT) | AD+PT | <input type="checkbox"/> |
| 06/2014 | 06/2014 | 40,000 | 20.0 | 2,000 | JUVENILE | BAKER R 03.0435 | AD | <input type="checkbox"/> |
| 06/2014 | 06/2014 | 10,000 | 20.0 | 500 | JUVENILE | LK SHANNON (SKAG) | AD+PT | <input type="checkbox"/> |

Memo: Release number to be determined by the Baker Committee and are goals.

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BAKER LK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2012
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 19,000 | 9,500 |

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 |
|------------|----------|-------------|-----|--------------|------------|------------------|-----------|--------------------------|
| 06/2014 | 06/2014 | 1,500 | 2.0 | 750 | JUVENILE | SKAGIT CO LAKES | | <input type="checkbox"/> |
| 06/2014 | 06/2014 | 17,500 | 2.0 | 8,750 | JUVENILE | WHATCOM CO LAKES | | <input type="checkbox"/> |

Memo: Planted into Baker Lakes by Puget Sound Energy.

2013 Future Brood Document Final

BAKER LK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2013
Species: Coho
Run: NA
Stock: BAKER R 03.0435
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | 200,000 | |
| Shipping | | |
| Received | | |
| Planted | 220,000 | 3,800 |

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 |
|------------|----------|----------------|-------|--------------|------------|-------------------|-----------|--------------------------|
| 05/2013 | 06/2013 | 160,000 | 200.0 | 800 | JUVENILE | LK SHANNON (SKAG) | | <input type="checkbox"/> |
| 06/2015 | 06/2015 | 10,000 | 20.0 | 500 | JUVENILE | BAKER LK (WHAT) | AD+PT | <input type="checkbox"/> |
| 06/2015 | 06/2015 | 40,000 | 20.0 | 2,000 | JUVENILE | BAKER R 03.0435 | AD | <input type="checkbox"/> |
| 06/2015 | 06/2015 | 10,000 | 20.0 | 500 | JUVENILE | LK SHANNON (SKAG) | AD+PT | <input type="checkbox"/> |

Memo: Release number to be determined by the Baker Committee and are goals.

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BAKER LK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2013
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 20,000 | 250 |
| Planted | 19,000 | 9,500 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|--------------------|--------|------|--------------|------------|
| Received | 06/2014 | 06/2014 | ARLINGTON HATCHERY | 20,000 | 80.0 | 250 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|--------------|------------|------------------|-----------|--------------------------|
| 06/2015 | 06/2015 | 1,500 | 2.0 | 750 | JUVENILE | SKAGIT CO LAKES | | <input type="checkbox"/> |
| 06/2015 | 06/2015 | 17,500 | 2.0 | 8,750 | JUVENILE | WHATCOM CO LAKES | | <input type="checkbox"/> |

Memo: Planted into Baker Lakes by Puget Sound Energy.

2013 Future Brood Document Final

BAKER LK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2013
Species: Sockeye
Run: NA
Stock: BAKER R 03.0435
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|-----------|--------------|
| Egg Take | 6,500,000 | |
| Shipping | | |
| Received | | |
| Planted | 8,130,000 | 7,334 |

Estimated Brood Data

Egg Take Goal 6,500,000

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 |
|------------|----------|------------------|---------|--------------|------------|-------------------|-----------|--------------------------|
| 02/2014 | 05/2014 | 2,000,000 | 3,000.0 | 667 | JUVENILE | BAKER LK (WHAT) | | <input type="checkbox"/> |
| 03/2014 | 05/2014 | 4,000,000 | 2,000.0 | 2,000 | JUVENILE | BAKER LK (WHAT) | | <input type="checkbox"/> |
| 03/2014 | 05/2014 | 2,000,000 | 2,000.0 | 1,000 | JUVENILE | LK SHANNON (SKAG) | | <input type="checkbox"/> |
| 11/2014 | 11/2014 | 120,000 | 45.0 | 2,667 | JUVENILE | BAKER LK (WHAT) | AD | <input type="checkbox"/> |
| 04/2015 | 04/2015 | 10,000 | 10.0 | 1,000 | JUVENILE | BAKER LK (WHAT) | AD+PT | <input type="checkbox"/> |

Memo: Release numbers are goals.

2013 Future Brood Document Final

BELFAIR ES

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chum
Run: NA
Stock: MCKERNAN (WEAVER CR)
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 250 | 0 |
| Planted | 225 | 0 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|----------------------|--------|-----|--------------|------------|
| Received | 01/2014 | 01/2014 | GEORGE ADAMS HATCHRY | 250 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|----------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 225 | 500.0 | 0 | JUVENILE | SWEETWATER CR15.0504 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

BELLERMINE PREP SCHL

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chum
Run: NA
Stock: MINTER CR 15.0048
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 250 | 0 |
| Planted | 225 | 0 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|--------------------|--------|-----|--------------|------------|
| Received | 01/2014 | 01/2014 | MINTER CR HATCHERY | 250 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|---------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 225 | 500.0 | 0 | JUVENILE | CHAMBERS CR 12.0007 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

BELLINGHAM HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2012
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 33,000 | 13,167 |

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 |
|------------|----------|---------------|-----|--------------|------------|------------------|-----------|--------------------------|
| 09/2013 | 09/2013 | 10,000 | 6.0 | 1,667 | JUVENILE | CASCADE LK (SAN) | | <input type="checkbox"/> |
| 03/2014 | 05/2014 | 6,500 | 2.0 | 3,250 | JUVENILE | WHATCOM CO LAKES | | <input type="checkbox"/> |
| 03/2014 | 06/2014 | 16,500 | 2.0 | 8,250 | JUVENILE | SKAGIT CO LAKES | | <input type="checkbox"/> |

Memo: Fish released at 1.5 - 3 fpp.

2013 Future Brood Document Final

BELLINGHAM HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2013
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 40,000 | 133 |
| Planted | 30,000 | 11,667 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|---------------------|--------|-------|--------------|------------|
| Received | 12/2013 | 12/2013 | KENDALL CR HATCHERY | 40,000 | 300.0 | 133 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|--------------|------------|------------------|-----------|--------------------------|
| 09/2014 | 09/2014 | 10,000 | 6.0 | 1,667 | JUVENILE | CASCADE LK (SAN) | | <input type="checkbox"/> |
| 03/2015 | 05/2015 | 3,500 | 2.0 | 1,750 | JUVENILE | WHATCOM CO LAKES | | <input type="checkbox"/> |
| 03/2015 | 06/2015 | 16,500 | 2.0 | 8,250 | JUVENILE | SKAGIT CO LAKES | | <input type="checkbox"/> |

Memo: Fish released at 1.5 - 3 fpp.

2013 Future Brood Document Final

BERNIE GOBIN HATCH

TULALIP TRIBE

NORTH PUGET SOUND

Brood Year: 2012
Species: Chinook
Run: Spring
Stock: SKAGIT R 03.0176
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 40,000 | 8,000 |

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 |
|------------|----------|-------------|-----|--------------|------------|--------------|-----------|-------------------------------------|
| 04/2014 | 04/2014 | 40,000 | 5.0 | 8,000 | JUVENILE | TULALIP BAY | AD | <input checked="" type="checkbox"/> |

Memo: SP CK PROGRAM SUSPENDED BEGINNING WITH 2000 BROOD. MAY BE REINSTATED IN FUTURE.

2013 Future Brood Document Final

BERNIE GOBIN HATCH

TULALIP TRIBE

NORTH PUGET SOUND

Brood Year: 2012
Species: Coho
Run: NA
Stock: SKYKOMISH R 07.0012
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|-----------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 1,000,000 | 55,556 |

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 |
|------------|----------|----------------|------|---------------|------------|--------------|-----------|-------------------------------------|
| 06/2014 | 06/2014 | 750,000 | 18.0 | 41,667 | JUVENILE | TULALIP BAY | AD+OT | <input type="checkbox"/> |
| 06/2014 | 06/2014 | 50,000 | 18.0 | 2,778 | JUVENILE | TULALIP BAY | AD+OT | <input checked="" type="checkbox"/> |
| 06/2014 | 06/2014 | 200,000 | 18.0 | 11,111 | JUVENILE | TULALIP BAY | OT | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

BERNIE GOBIN HATCH

TULALIP TRIBE

NORTH PUGET SOUND

Brood Year: 2013
Species: Chum
Run: NA
Stock: TULALIP BAY
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|-----------|--------------|
| Egg Take | 8,800,000 | |
| Shipping | 2,500 | 6 |
| Received | | |
| Planted | 8,000,000 | 17,778 |

Estimated Brood Data

Egg Take Goal 8,800,000

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|------------------------|--------|-------|--------------|------------|
| Shipped | 04/2014 | 07/2014 | WSU RESEARCH (PULLMAN) | 2,500 | 400.0 | 6 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|--------------|-----------|--------------------------|
| 04/2014 | 04/2014 | 8,000,000 | 450.0 | 17,778 | JUVENILE | TULALIP BAY | | <input type="checkbox"/> |

Memo: 100% Genetic Marked.

2013 Future Brood Document Final

BERNIE GOBIN HATCH

TULALIP TRIBE

NORTH PUGET SOUND

Brood Year: 2013
Species: Chinook
Run: Fall
Stock: SKYKOMISH R 07.0012
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 200,000 | 0 |
| Planted | 200,000 | 3,077 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|----------|---------|-----|--------------|------------|
| Received | 01/2014 | 01/2014 | | 200,000 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|--------------|------------|--------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 200,000 | 65.0 | 3,077 | JUVENILE | TULALIP BAY | | <input type="checkbox"/> |

Memo: FA CK PROGRAM SUSPENDED BEGINNING WITH 2004 BROOD. MAY BE REINSTATED IN FUTURE.

2013 Future Brood Document Final

BERNIE GOBIN HATCH

TULALIP TRIBE

NORTH PUGET SOUND

Brood Year: 2013
Species: Chinook
Run: Spring
Stock: SKAGIT R 03.0176
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 40,000 | 8,000 |

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 |
|------------|----------|-------------|-----|--------------|------------|--------------|-----------|-------------------------------------|
| 04/2015 | 04/2015 | 40,000 | 5.0 | 8,000 | JUVENILE | TULALIP BAY | AD | <input checked="" type="checkbox"/> |

Memo: SP CK PROGRAM SUSPENDED BEGINNING WITH 2000 BROOD. MAY BE REINSTATED IN FUTURE.

2013 Future Brood Document Final

BERNIE GOBIN HATCH

TULALIP TRIBE

NORTH PUGET SOUND

Brood Year: 2013
Species: Chinook
Run: Summer
Stock: SKYKOMISH R 07.0012
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|-----------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 2,800,000 | 0 |
| Planted | 2,800,000 | 35,000 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|--------------------|-----------|-----|--------------|------------|
| Received | 09/2014 | 09/2014 | WALLACE R HATCHERY | 2,800,000 | | 0 | EGGS GREEN |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|--------------|------------|--------------|-----------|-------------------------------------|
| 05/2014 | 05/2014 | 100,000 | 80.0 | 1,250 | JUVENILE | TULALIP BAY | AD+OT | <input checked="" type="checkbox"/> |
| 05/2014 | 05/2014 | 100,000 | 80.0 | 1,250 | JUVENILE | TULALIP BAY | AD | <input type="checkbox"/> |
| 05/2014 | 05/2014 | 2,600,000 | 80.0 | 32,500 | JUVENILE | TULALIP BAY | AD+OT | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

BERNIE GOBIN HATCH

TULALIP TRIBE

NORTH PUGET SOUND

Brood Year: 2013
Species: Coho
Run: NA
Stock: SKYKOMISH R 07.0012
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|-----------|--------------|
| Egg Take | | |
| Shipping | 2,500 | 17 |
| Received | 1,600,000 | 0 |
| Planted | 1,000,000 | 55,556 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|------------------------|-----------|-------|--------------|------------|
| Received | 10/2013 | 10/2013 | WALLACE R HATCHERY | 1,600,000 | | 0 | EGGS GREEN |
| Shipped | 04/2014 | 07/2014 | WSU RESEARCH (PULLMAN) | 2,500 | 150.0 | 17 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|--------------|------------|--------------|-----------|-------------------------------------|
| 06/2015 | 06/2015 | 200,000 | 18.0 | 11,111 | JUVENILE | TULALIP BAY | OT | <input type="checkbox"/> |
| 06/2015 | 06/2015 | 750,000 | 18.0 | 41,667 | JUVENILE | TULALIP BAY | AD+OT | <input type="checkbox"/> |
| 06/2015 | 06/2015 | 50,000 | 18.0 | 2,778 | JUVENILE | TULALIP BAY | AD+OT | <input checked="" type="checkbox"/> |

Memo:

2013 Future Brood Document Final

BERNIE GOBIN HATCH

TULALIP TRIBE

NORTH PUGET SOUND

Brood Year: 2013
Species: Cutthroat
Run: Resident Coastal
Stock: TOKUL CR 07.0440
Brood Origin: HATCHERY
Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 8,000 | 160 |
| Planted | 7,600 | 3,800 |

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 | 04/2014 | WALLACE R HATCHERY | 8,000 | 50.0 | 160 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|--------------|------------|--------------|-----------|--------------------------|
| 02/2015 | 02/2015 | 7,600 | 2.0 | 3,800 | JUVENILE | TRIBAL COOP | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

BERNIE GOBIN HATCH

TULALIP TRIBE

NORTH PUGET SOUND

Brood Year: 2014
Species: Cutthroat
Run: Resident Coastal
Stock: TOKUL CR 07.0440
Brood Origin: HATCHERY
Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 8,000 | 160 |
| Planted | 7,600 | 3,800 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|--------------------|--------|------|--------------|------------|
| Received | 04/2015 | 04/2015 | WALLACE R HATCHERY | 8,000 | 50.0 | 160 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|--------------|------------|--------------|-----------|--------------------------|
| 02/2016 | 02/2016 | 7,600 | 2.0 | 3,800 | JUVENILE | TRIBAL COOP | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

BILLS BH - AMER.LK

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 6,150 | 1,025 |
| 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 | 01/2014 | 01/2014 | PUYALLUP HATCHERY | 6,150 | 6.0 | 1,025 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|--------------|------------|--------------------|-----------|--------------------------|
| 04/2014 | 04/2014 | 6,100 | 1.0 | 6,100 | JUVENILE | AMERICAN LK (PIER) | | <input type="checkbox"/> |

Memo: Jumbo

2013 Future Brood Document Final

BILLS BH - AMER.LK

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 6,150 | 1,025 |
| 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 | 01/2015 | 01/2015 | PUYALLUP HATCHERY | 6,150 | 6.0 | 1,025 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|--------------|------------|--------------------|-----------|--------------------------|
| 04/2015 | 04/2015 | 6,100 | 1.0 | 6,100 | JUVENILE | AMERICAN LK (PIER) | | <input type="checkbox"/> |

Memo: Jumbo

2013 Future Brood Document Final

BIRNEY ES (TACOMA)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
Run: NA
Stock: VOIGHT CR 10.0414
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 250 | 0 |
| Planted | 225 | 0 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|---------------------|--------|-----|--------------|------------|
| Received | 02/2014 | 02/2014 | VOIGHTS CR HATCHERY | 250 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|-----------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 225 | 500.0 | 0 | JUVENILE | SWAN CR 10.0023 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

BOEING CR PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2013
Species: Coho
Run: NA
Stock: ISSAQUAH CR 08.0178
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | 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 | 01/2014 | 01/2014 | ISSAQUAH 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 |
|------------|----------|-------------|---------|--------------|------------|-------------------|-----------|--------------------------|
| 03/2014 | 03/2014 | 10,000 | 1,500.0 | 7 | JUVENILE | BOEING CR 08.0019 | | <input type="checkbox"/> |

Memo: RSI Project

2013 Future Brood Document Final

BROOK BAY PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2013
Species: Coho
Run: NA
Stock: ISSAQUAH CR 08.0178
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 15,000 | 0 |
| Planted | 15,000 | 150 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|-------------------|--------|-----|--------------|------------|
| Received | 01/2014 | 01/2014 | ISSAQUAH 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 |
|------------|----------|-------------|-------|--------------|------------|----------------------|-----------|--------------------------|
| 06/2014 | 06/2014 | 15,000 | 100.0 | 150 | JUVENILE | LK WASHINGTON (KING) | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

CARKEEK WATERSHED

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2013
Species: Chum
Run: NA
Stock: GROVERS CR 15.0299
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 70,000 | 78 |
| Planted | 70,000 | 175 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|---------------------|--------|-------|--------------|------------|
| Received | 02/2014 | 02/2014 | GROVERS CR HATCHERY | 70,000 | 900.0 | 78 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|-------------------|-----------|--------------------------|
| 03/2014 | 03/2014 | 70,000 | 400.0 | 175 | JUVENILE | PIPERS CR 08.0020 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

CARNATION ES

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

Brood Year: 2013
Species: Coho
Run: NA
Stock: SKYKOMISH R 07.0012
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 250 | 0 |
| Planted | 225 | 0 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|--------------------|--------|-----|--------------|------------|
| Received | 11/2013 | 11/2013 | WALLACE R HATCHERY | 250 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|---------------------|-----------|--------------------------|
| 04/2014 | 04/2014 | 225 | 500.0 | 0 | JUVENILE | HORSESHOE PD (SNOH) | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

CEDAR RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2013
Species: Sockeye
Run: NA
Stock: CEDAR R 08.0299
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|------------|--------------|
| Egg Take | 37,400,000 | |
| Shipping | | |
| Received | | |
| Planted | 34,000,000 | 17,000 |

Estimated Brood Data

Egg Take Goal 37,400,000

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 |
|------------|----------|-------------------|---------|---------------|------------|-----------------|-----------|--------------------------|
| 01/2014 | 04/2014 | 34,000,000 | 2,000.0 | 17,000 | JUVENILE | CEDAR R 08.0299 | OT | <input type="checkbox"/> |

Memo: Release Sites determined by AMWG.

2013 Future Brood Document Final

CEDAR SPRINGS CAMP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

Brood Year: 2013
Species: Coho
Run: NA
Stock: SKYKOMISH R 07.0012
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 500 | 0 |
| Planted | 475 | 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 | 11/2013 | 11/2013 | WALLACE R HATCHERY | 500 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|-----------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 475 | 500.0 | 1 | JUVENILE | STAR CR 07.0153 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

CEDARCREST SCHL(MARY)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

Brood Year: 2013
Species: Coho
Run: NA
Stock: SKYKOMISH R 07.0012
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 250 | 0 |
| Planted | 225 | 0 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|--------------------|--------|-----|--------------|------------|
| Received | 11/2013 | 11/2013 | WALLACE R HATCHERY | 250 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|------------------|-----------|--------------------------|
| 04/2014 | 04/2014 | 225 | 500.0 | 0 | JUVENILE | ALLEN CR 07.0068 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

CENTRAL ES #2 (SEDRO)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

Brood Year: 2013
Species: Coho
Run: NA
Stock: SKAGIT R 03.0176
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 250 | 0 |
| Planted | 225 | 0 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|----------------------|--------|-----|--------------|------------|
| Received | 02/2014 | 02/2014 | MARBLEMOUNT HATCHERY | 250 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|-------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 225 | 500.0 | 0 | JUVENILE | HANSEN CR 03.0267 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

CHAIN LAKE ES(SNOHOM

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

Brood Year: 2013
Species: Coho
Run: NA
Stock: SKYKOMISH R 07.0012
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 250 | 0 |
| Planted | 225 | 0 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|--------------------|--------|-----|--------------|------------|
| Received | 11/2013 | 11/2013 | WALLACE R HATCHERY | 250 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|------------------|-----------|--------------------------|
| 04/2014 | 04/2014 | 225 | 500.0 | 0 | JUVENILE | WOODS CR 07.0826 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

CHAMBERS CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Kokanee
Run: NA
Stock: LK WHATCOM STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 550,000 | 0 |
| Planted | 500,000 | 1,666 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|---------------------|---------|-----|--------------|------------|
| Received | 01/2014 | 01/2014 | LK WHATCOM HATCHERY | 550,000 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|-------------------|-----------|--------------------------|
| 03/2014 | 05/2014 | 250,000 | 300.0 | 833 | JUVENILE | PIERCE CO LAKES | | <input type="checkbox"/> |
| 03/2014 | 05/2014 | 250,000 | 300.0 | 833 | JUVENILE | THURSTON CO LAKES | | <input type="checkbox"/> |

Memo: Planted at 200 - 400 fpp.

2013 Future Brood Document Final

CHAUTAUQUA ES(VASHON)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chum
Run: NA
Stock: MINTER CR 15.0048
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 250 | 0 |
| Planted | 225 | 0 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|--------------------|--------|-----|--------------|------------|
| Received | 01/2014 | 01/2014 | MINTER CR HATCHERY | 250 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|----------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 225 | 500.0 | 0 | JUVENILE | SHINGLE MILL 15.0130 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

CHERRY VALLEY ES(DUV)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

Brood Year: 2013
Species: Coho
Run: NA
Stock: SKYKOMISH R 07.0012
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 250 | 0 |
| Planted | 225 | 0 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|--------------------|--------|-----|--------------|------------|
| Received | 11/2013 | 11/2013 | WALLACE R HATCHERY | 250 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|---------------------|-----------|--------------------------|
| 04/2014 | 04/2014 | 225 | 500.0 | 0 | JUVENILE | HORSESHOE PD (SNOH) | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

CHILDREN'S VILLAGE MONT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chum
Run: NA
Stock: MINTER CR 15.0048
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 250 | 0 |
| Planted | 225 | 0 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|--------------------|--------|-----|--------------|------------|
| Received | 01/2014 | 01/2014 | MINTER CR HATCHERY | 250 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|---------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 225 | 500.0 | 0 | JUVENILE | NISQUALLY R 11.0008 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

CHINOOK MS (LACEY)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chum
Run: NA
Stock: MINTER CR 15.0048
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 250 | 0 |
| Planted | 225 | 0 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|--------------------|--------|-----|--------------|------------|
| Received | 01/2014 | 01/2014 | MINTER CR HATCHERY | 250 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|--------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 225 | 500.0 | 0 | JUVENILE | WOODARD CR 13.0012 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

CHLOE CLARK ES

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chum
Run: NA
Stock: MINTER CR 15.0048
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 250 | 0 |
| Planted | 225 | 0 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|--------------------|--------|-----|--------------|------------|
| Received | 01/2014 | 01/2014 | MINTER CR HATCHERY | 250 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|---------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 225 | 500.0 | 0 | JUVENILE | CHAMBERS CR 12.0007 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

CITY OF FEDERAL WAY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

Brood Year: 2013
Species: Coho
Run: NA
Stock: VOIGHT CR 10.0414
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 250 | 0 |
| Planted | 225 | 0 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|---------------------|--------|-----|--------------|------------|
| Received | 02/2014 | 01/2014 | VOIGHTS CR HATCHERY | 250 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|--------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 225 | 500.0 | 0 | JUVENILE | HYLEBOS CR 10.0006 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

CITY OF TUKWILA

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2013
Species: Coho
Run: NA
Stock: BIG SOOS CR 09.0072
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 80,000 | 0 |
| Planted | 80,000 | 53 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|---------------------|--------|-----|--------------|------------|
| Received | 12/2013 | 01/2014 | SOOS 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 |
|------------|----------|-------------|---------|--------------|------------|---------------------|-----------|--------------------------|
| 03/2014 | 03/2014 | 60,000 | 1,500.0 | 40 | JUVENILE | RIVERTON CR 09.0003 | | <input type="checkbox"/> |
| 03/2014 | 03/2014 | 20,000 | 1,500.0 | 13 | JUVENILE | SOUTHGATE CR 09? | | <input type="checkbox"/> |

Memo: Some scatter planting of fry above RSI will occur.

2013 Future Brood Document Final

CLARKS CRK HATCHERY

PUYALLUP TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Coho
Run: NA
Stock: VOIGHT CR 10.0414
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 3,200 | 145 |
| Planted | 3,200 | 145 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|---------------------|--------|------|--------------|------------|
| Received | 02/2014 | 02/2014 | VOIGHTS CR HATCHERY | 3,200 | 22.0 | 145 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|--------------|------------|-----------------|-----------|--------------------------|
| 02/2014 | 04/2014 | 3,200 | 22.0 | 145 | JUVENILE | DIRU CR 10.0029 | AD | <input type="checkbox"/> |

Memo: To Calibrate screw trap.

2013 Future Brood Document Final

CLARKS CRK HATCHERY

PUYALLUP TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chinook
Run: Fall
Stock: VOIGHT CR 10.0414
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| 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 | 09/2013 | 10/2013 | VOIGHTS CR HATCHERY | 900,000 | | 0 | EGGS GREEN |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|--------------|------------|--------------------|-----------|-------------------------------------|
| 05/2014 | 05/2014 | 100,000 | 60.0 | 1,667 | JUVENILE | MOWICH R 10.0624 | AD | <input type="checkbox"/> |
| 05/2014 | 05/2014 | 100,000 | 60.0 | 1,667 | JUVENILE | PUYALLUP R 10.0021 | AD | <input type="checkbox"/> |
| 06/2014 | 06/2014 | 180,000 | 50.0 | 3,600 | JUVENILE | CLARKS CR 10.0027 | AD | <input checked="" type="checkbox"/> |
| 06/2014 | 06/2014 | 20,000 | 50.0 | 400 | JUVENILE | HYLEBOS CR 10.0006 | AD | <input type="checkbox"/> |

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

2013 Future Brood Document Final

CLARKS CRK HATCHERY

PUYALLUP TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
Run: NA
Stock: VOIGHT CR 10.0414
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 3,200 | 145 |
| Planted | 3,200 | 145 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|---------------------|--------|------|--------------|------------|
| Received | 02/2015 | 02/2015 | VOIGHTS CR HATCHERY | 3,200 | 22.0 | 145 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|--------------|------------|-----------------|-----------|--------------------------|
| 02/2015 | 04/2015 | 3,200 | 22.0 | 145 | JUVENILE | DIRU CR 10.0029 | AD | <input type="checkbox"/> |

Memo: To Calibrate screw trap.

2013 Future Brood Document Final

CLEAR CREEK HATCHERY

NISQUALLY TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chinook
Run: Fall
Stock: CLEAR CR 11.0013C
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|-----------|--------------|
| Egg Take | 4,000,000 | |
| Shipping | | |
| 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 |
|---------------------|------------|----------|----------|--------|-----|--------------|------------|
|---------------------|------------|----------|----------|--------|-----|--------------|------------|

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|--------------|------------|-------------------|-----------|-------------------------------------|
| 05/2014 | 05/2014 | 200,000 | 55.0 | 3,636 | JUVENILE | CLEAR CR 11.0013C | AD | <input checked="" type="checkbox"/> |
| 05/2014 | 05/2014 | 200,000 | 55.0 | 3,636 | JUVENILE | CLEAR CR 11.0013C | | <input checked="" type="checkbox"/> |
| 05/2014 | 05/2014 | 3,100,000 | 55.0 | 56,364 | JUVENILE | CLEAR CR 11.0013C | AD | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

CLEAR LAKE ES

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

Brood Year: 2013
Species: Coho
Run: NA
Stock: SKAGIT R 03.0176
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 250 | 0 |
| Planted | 225 | 0 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|----------------------|--------|-----|--------------|------------|
| Received | 02/2014 | 02/2014 | MARBLEMOUNT HATCHERY | 250 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 225 | 500.0 | 0 | JUVENILE | CLEAR CR 03.1097 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

CONCORDIA LUTH SCHL

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

Brood Year: 2013
Species: Coho
Run: NA
Stock: VOIGHT CR 10.0414
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 250 | 0 |
| Planted | 225 | 0 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|---------------------|--------|-----|--------------|------------|
| Received | 02/2014 | 02/2014 | VOIGHTS CR HATCHERY | 250 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 225 | 500.0 | 0 | JUVENILE | CLEAR CR 10.0022 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

CONCRETE MS/HS(CONCR

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

Brood Year: 2013
Species: Coho
Run: NA
Stock: SKAGIT R 03.0176
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 250 | 0 |
| Planted | 225 | 0 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|----------------------|--------|-----|--------------|------------|
| Received | 02/2014 | 02/2014 | MARBLEMOUNT HATCHERY | 250 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 225 | 500.0 | 0 | JUVENILE | SKAGIT R 03.0176 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

COPPER CR COOP 15.0326

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chum
Run: NA
Stock: GROVERS CR 15.0299
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 | 01/2014 | 01/2014 | 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 |
|------------|----------|-------------|---------|--------------|------------|-------------------|-----------|--------------------------|
| 03/2014 | 03/2014 | 9,800 | 1,700.0 | 6 | JUVENILE | COPPER CR 15.0326 | | <input type="checkbox"/> |

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

2013 Future Brood Document Final

COULTER CR REARING P

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chinook
Run: Fall
Stock: DESCHUTES R 13.0028
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|-----------|--------------|
| Egg Take | | |
| Shipping | 2,800,000 | 23,333 |
| 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 | 01/2014 | 01/2014 | MINTER CR HATCHERY | 3,000,000 | 1,000.0 | 3,000 | JUVENILE |
| Shipped | 03/2014 | 05/2014 | TUMWATER FALLS HATCH | 2,800,000 | 120.0 | 23,333 | JUVENILE |

Estimated Release Data

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

Memo:

2013 Future Brood Document Final

CRYSTAL SPRINGS ES

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

Brood Year: 2013
Species: Coho
Run: NA
Stock: SKYKOMISH R 07.0012
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 250 | 0 |
| Planted | 225 | 0 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|--------------------|--------|-----|--------------|------------|
| Received | 11/2013 | 11/2013 | WALLACE R HATCHERY | 250 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|---------------------|-----------|--------------------------|
| 04/2014 | 04/2014 | 225 | 500.0 | 0 | JUVENILE | SKYKOMISH R 07.0012 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

CUSTER ES (TACOMA)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chum
Run: NA
Stock: MINTER CR 15.0048
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 250 | 0 |
| Planted | 225 | 0 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|--------------------|--------|-----|--------------|------------|
| Received | 01/2014 | 01/2014 | MINTER CR HATCHERY | 250 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|-------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 225 | 500.0 | 0 | JUVENILE | CLOVER CR 12.0007 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

DISCOVERY ES #2(GIG)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chum
Run: NA
Stock: MINTER CR 15.0048
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 250 | 0 |
| Planted | 225 | 0 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|--------------------|--------|-----|--------------|------------|
| Received | 01/2014 | 01/2014 | MINTER CR HATCHERY | 250 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|---------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 225 | 500.0 | 0 | JUVENILE | CRESCENT CR 15.0099 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

DOBBS CR PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
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 | 01/2014 | 01/2014 | 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 |
|------------|----------|-------------|---------|--------------|------------|------------------|-----------|--------------------------|
| 04/2014 | 04/2014 | 5,000 | 1,500.0 | 3 | JUVENILE | DOBBS CR 13.0005 | | <input type="checkbox"/> |

Memo: Remote Site Incubator Project.

2013 Future Brood Document Final

DOVE POND PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Coho
Run: NA
Stock: GROVERS CR 15.0299
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 |
|------------|----------|-------------|------|--------------|------------|--------------------|-----------|--------------------------|
| 12/2013 | 12/2013 | 1,000 | 35.0 | 29 | JUVENILE | DOGFISH CR 15.0285 | AD | <input type="checkbox"/> |

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

2013 Future Brood Document Final

DOVE POND PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
Run: NA
Stock: GROVERS CR 15.0299
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 | 04/2014 | 04/2014 | GROVERS 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 |
|------------|----------|-------------|------|--------------|------------|--------------------|-----------|--------------------------|
| 12/2014 | 12/2014 | 1,000 | 35.0 | 29 | JUVENILE | DOGFISH CR 15.0285 | AD | <input type="checkbox"/> |

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

2013 Future Brood Document Final

DUNGENESS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Chinook
Run: Spring
Stock: DUNGENESS R 18.0018
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 50,000 | 1,000 |

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 |
|------------|----------|---------------|------|--------------|------------|---------------------|-----------|-------------------------------------|
| 06/2013 | 06/2013 | 50,000 | 50.0 | 1,000 | JUVENILE | DUNGENESS R 18.0018 | | <input checked="" type="checkbox"/> |

Memo: ESA listed species. Release during heavy smoltification.

2013 Future Brood Document Final

DUNGENESS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Coho
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 |
|------------|----------|----------------|------|---------------|------------|---------------------|-----------|--------------------------|
| 05/2014 | 06/2014 | 500,000 | 17.0 | 29,412 | JUVENILE | DUNGENESS R 18.0018 | AD | <input type="checkbox"/> |

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

2013 Future Brood Document Final

DUNGENESS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chinook
Run: Spring
Stock: DUNGENESS R 18.0018
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | 250,000 | |
| Shipping | 250,000 | 0 |
| Received | 52,000 | 347 |
| Planted | 50,000 | 1,000 |

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 |
|---------------------|------------|----------|------------------|---------|-------|--------------|------------|
| Shipped | 11/2013 | 11/2013 | HURD CR HATCHERY | 250,000 | | 0 | EGGS EYED |
| Received | 04/2014 | 04/2014 | HURD CR HATCHERY | 52,000 | 150.0 | 347 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|--------------|------------|---------------------|-----------|-------------------------------------|
| 06/2014 | 06/2014 | 50,000 | 50.0 | 1,000 | JUVENILE | DUNGENESS R 18.0018 | | <input checked="" type="checkbox"/> |

Memo: ESA listed species. Release during heavy smoltification.

2013 Future Brood Document Final

DUNGENESS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
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 | 12/2013 | 12/2013 | 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 |
|------------|----------|-------------|-------|--------------|------------|---------------------|-----------|--------------------------|
| 05/2014 | 06/2014 | 2,000 | 200.0 | 10 | JUVENILE | COOPER CR 18.0017 | | <input type="checkbox"/> |
| 05/2015 | 06/2015 | 500,000 | 17.0 | 29,412 | JUVENILE | DUNGENESS R 18.0018 | AD | <input type="checkbox"/> |

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

2013 Future Brood Document Final

DUNGENESS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Pink
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 | | |

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 | 10/2013 | 10/2013 | 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 |
|------------|----------|-------------|-----|--------------|------------|--------------|-----------|--------|
|------------|----------|-------------|-----|--------------|------------|--------------|-----------|--------|

Memo:

2013 Future Brood Document Final

DUNGENESS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Steelhead
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 | 03/2014 | 03/2014 | 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 |
|------------|----------|-------------|-----|--------------|------------|---------------------|-----------|--------------------------|
| 05/2014 | 06/2014 | 10,000 | 5.0 | 2,000 | JUVENILE | DUNGENESS R 18.0018 | AD | <input type="checkbox"/> |

Memo: Release May 15th.

2013 Future Brood Document Final

DUNGENESS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2014
Species: Steelhead
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 | 02/2014 | 02/2014 | HURD CR HATCHERY | 50,000 | | 0 | EGGS GREEN |
| Received | 03/2015 | 03/2015 | 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 |
|------------|----------|-------------|-----|--------------|------------|---------------------|-----------|--------------------------|
| 05/2015 | 06/2015 | 10,000 | 5.0 | 2,000 | JUVENILE | DUNGENESS R 18.0018 | AD | <input type="checkbox"/> |

Memo: Release May 15th.

2013 Future Brood Document Final

DUNGENESS R AUDUBON

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
Run: NA
Stock: DUNGENESS R 18.0018
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 250 | 0 |
| Planted | 225 | 0 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|------------------|--------|-----|--------------|------------|
| Received | 01/2014 | 01/2014 | HURD CR HATCHERY | 250 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|---------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 225 | 500.0 | 0 | JUVENILE | DUNGENESS R 18.0018 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

EAST OLYMPIA ES

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chum
Run: NA
Stock: MINTER CR 15.0048
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 250 | 0 |
| Planted | 225 | 0 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|--------------------|--------|-----|--------------|------------|
| Received | 01/2014 | 01/2014 | MINTER CR HATCHERY | 250 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|-------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 225 | 500.0 | 0 | JUVENILE | MOXLIE CR 13.0027 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

EDMONDS ES (EDMONDS)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

Brood Year: 2013
Species: Coho
Run: NA
Stock: SKYKOMISH R 07.0012
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 250 | 0 |
| Planted | 225 | 0 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|--------------------|--------|-----|--------------|------------|
| Received | 11/2013 | 11/2013 | WALLACE R HATCHERY | 250 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|------------------|-----------|--------------------------|
| 04/2014 | 04/2014 | 225 | 500.0 | 0 | JUVENILE | SHELL CR 08.0009 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

EELLS SPRINGS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Cutthroat
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 |
|------------|----------|-------------|-----|--------------|------------|-------------------|-----------|--------------------------|
| 03/2014 | 03/2014 | 1,000 | 0.7 | 1,471 | BROODSTOCK | MASON CO LAKES | | <input type="checkbox"/> |
| 03/2014 | 03/2014 | 1,000 | 0.7 | 1,471 | BROODSTOCK | THURSTON CO LAKES | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

EELLS SPRINGS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Rainbow
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 |
|------------|----------|--------------|-----|--------------|------------|--------------------|-----------|--------------------------|
| 03/2014 | 05/2014 | 340 | 0.3 | 1,172 | BROODSTOCK | JEFFERSON CO LAKES | | <input type="checkbox"/> |
| 03/2014 | 05/2014 | 200 | 0.3 | 690 | BROODSTOCK | KITSAP CO LAKES | | <input type="checkbox"/> |
| 03/2014 | 05/2014 | 600 | 0.3 | 2,069 | BROODSTOCK | MASON CO LAKES | | <input type="checkbox"/> |
| 03/2014 | 05/2014 | 1,140 | 0.3 | 3,931 | BROODSTOCK | THURSTON CO LAKES | | <input type="checkbox"/> |

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

2013 Future Brood Document Final

EELLS SPRINGS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 18,000 | 18,000 |

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 |
|------------|----------|---------------|-----|---------------|------------|--------------------|-----------|--------------------------|
| 10/2013 | 10/2013 | 1,560 | 1.0 | 1,560 | JUVENILE | JEFFERSON CO LAKES | | <input type="checkbox"/> |
| 10/2013 | 10/2013 | 1,800 | 1.0 | 1,800 | JUVENILE | KITSAP CO LAKES | | <input type="checkbox"/> |
| 10/2013 | 10/2013 | 11,640 | 1.0 | 11,640 | JUVENILE | MASON CO LAKES | | <input type="checkbox"/> |
| 10/2013 | 10/2013 | 3,000 | 1.0 | 3,000 | JUVENILE | THURSTON CO LAKES | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

EELLS SPRINGS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Cutthroat
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 |
|------------|----------|-------------|-----|--------------|------------|-------------------|-----------|--------------------------|
| 03/2015 | 03/2015 | 1,000 | 0.7 | 1,471 | BROODSTOCK | MASON CO LAKES | | <input type="checkbox"/> |
| 03/2015 | 03/2015 | 1,000 | 0.7 | 1,471 | BROODSTOCK | THURSTON CO LAKES | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

EELLS SPRINGS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Rainbow
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 |
|------------|----------|--------------|-----|--------------|------------|--------------------|-----------|--------------------------|
| 03/2015 | 05/2015 | 340 | 0.3 | 1,172 | BROODSTOCK | JEFFERSON CO LAKES | | <input type="checkbox"/> |
| 03/2015 | 05/2015 | 200 | 0.3 | 690 | BROODSTOCK | KITSAP CO LAKES | | <input type="checkbox"/> |
| 03/2015 | 05/2015 | 600 | 0.3 | 2,069 | BROODSTOCK | MASON CO LAKES | | <input type="checkbox"/> |
| 03/2015 | 05/2015 | 1,140 | 0.3 | 3,931 | BROODSTOCK | THURSTON CO LAKES | | <input type="checkbox"/> |

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

2013 Future Brood Document Final

EELLS SPRINGS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | 58,050 | 7,266 |
| Received | | |
| Planted | 334,045 | 120,688 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|----------------------|--------|------|--------------|------------|
| Shipped | 10/2013 | 10/2013 | ELMA FFA | 1,050 | 16.0 | 66 | JUVENILE |
| Shipped | 10/2013 | 10/2013 | FORKS CREEK HATCHERY | 4,000 | 10.0 | 400 | JUVENILE |
| Shipped | 10/2013 | 10/2013 | HUMPTULIPS HATCHERY | 10,000 | 25.0 | 400 | JUVENILE |
| Shipped | 10/2013 | 10/2013 | LK ABERDEEN HATCHERY | 20,000 | 10.0 | 2,000 | JUVENILE |
| Shipped | 10/2013 | 10/2013 | OFFUTT LK NP | 10,000 | 10.0 | 1,000 | JUVENILE |
| Shipped | 10/2013 | 12/2013 | LAKWOOD HATCHERY | 6,000 | 10.0 | 600 | JUVENILE |
| Shipped | 06/2014 | 06/2014 | SATSOP SPRINGS PONDS | 7,000 | 2.5 | 2,800 | JUVENILE |

Memo:

2013 Future Brood Document Final

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 |
|------------|----------|----------------|------|---------------|------------|--------------------|-----------|--------------------------|
| 09/2013 | 10/2013 | 55,000 | 10.0 | 5,500 | JUVENILE | MASON CO LAKES | | <input type="checkbox"/> |
| 09/2013 | 10/2013 | 24,100 | 10.0 | 2,410 | JUVENILE | THURSTON CO LAKES | | <input type="checkbox"/> |
| 04/2014 | 04/2014 | 14,500 | 2.5 | 5,800 | JUVENILE | JEFFERSON CO LAKES | | <input type="checkbox"/> |
| 04/2014 | 04/2014 | 25,500 | 2.5 | 10,200 | JUVENILE | KITSAP CO LAKES | | <input type="checkbox"/> |
| 04/2014 | 04/2014 | 62,725 | 2.5 | 25,090 | JUVENILE | MASON CO LAKES | | <input type="checkbox"/> |
| 04/2014 | 04/2014 | 134,220 | 2.5 | 53,688 | JUVENILE | THURSTON CO LAKES | | <input type="checkbox"/> |
| 10/2014 | 10/2014 | 1,560 | 1.0 | 1,560 | JUVENILE | JEFFERSON CO LAKES | | <input type="checkbox"/> |
| 10/2014 | 10/2014 | 1,800 | 1.0 | 1,800 | JUVENILE | KITSAP CO LAKES | | <input type="checkbox"/> |
| 10/2014 | 10/2014 | 11,640 | 1.0 | 11,640 | JUVENILE | MASON CO LAKES | | <input type="checkbox"/> |
| 10/2014 | 10/2014 | 3,000 | 1.0 | 3,000 | JUVENILE | THURSTON CO LAKES | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

EELLS SPRINGS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Cutthroat
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 |
|------------|----------|---------------|-------|--------------|------------|--------------------|-----------|--------------------------|
| 05/2013 | 07/2013 | 15,000 | 400.0 | 38 | JUVENILE | JEFFERSON CO LAKES | | <input type="checkbox"/> |
| 05/2013 | 07/2013 | 5,500 | 400.0 | 14 | JUVENILE | KITSAP CO LAKES | | <input type="checkbox"/> |
| 05/2013 | 07/2013 | 35,000 | 400.0 | 88 | JUVENILE | MASON CO LAKES | | <input type="checkbox"/> |
| 05/2013 | 07/2013 | 40,000 | 400.0 | 100 | JUVENILE | THURSTON CO LAKES | | <input type="checkbox"/> |
| 03/2016 | 03/2016 | 1,000 | 0.7 | 1,471 | BROODSTOCK | MASON CO LAKES | | <input type="checkbox"/> |
| 03/2016 | 03/2016 | 1,000 | 0.7 | 1,471 | BROODSTOCK | THURSTON CO LAKES | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

EELLS SPRINGS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Kokanee
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 | 01/2014 | 01/2014 | 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 |
|------------|----------|-------------|-------|--------------|------------|------------------|-----------|--------------------------|
| 06/2014 | 06/2014 | 165,000 | 450.0 | 367 | JUVENILE | MASON CO LAKES | | <input type="checkbox"/> |
| 06/2014 | 06/2014 | 85,000 | 450.0 | 189 | JUVENILE | SUMMIT LK (THUR) | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

EELLS SPRINGS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Rainbow
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 |
|------------|----------|---------------|-------|--------------|------------|--------------------|-----------|--------------------------|
| 06/2013 | 07/2013 | 10,000 | 500.0 | 20 | JUVENILE | JEFFERSON CO LAKES | | <input type="checkbox"/> |
| 06/2013 | 07/2013 | 10,000 | 500.0 | 20 | JUVENILE | MASON CO LAKES | | <input type="checkbox"/> |
| 03/2016 | 05/2016 | 340 | 0.3 | 1,172 | BROODSTOCK | JEFFERSON CO LAKES | | <input type="checkbox"/> |
| 03/2016 | 05/2016 | 200 | 0.3 | 690 | BROODSTOCK | KITSAP CO LAKES | | <input type="checkbox"/> |
| 03/2016 | 05/2016 | 600 | 0.3 | 2,069 | BROODSTOCK | MASON CO LAKES | | <input type="checkbox"/> |
| 03/2016 | 05/2016 | 1,140 | 0.3 | 3,931 | BROODSTOCK | THURSTON CO LAKES | | <input type="checkbox"/> |

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

2013 Future Brood Document Final

EELLS SPRINGS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | 105,150 | 7,746 |
| Received | 775,000 | 0 |
| Planted | 334,045 | 120,688 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|----------------------|---------|-------|--------------|------------|
| Received | 12/2013 | 01/2014 | GOLDENDALE HATCHERY | 775,000 | | 0 | EGGS EYED |
| Shipped | 03/2014 | 03/2014 | NEMAH HATCHERY | 25,000 | 650.0 | 38 | JUVENILE |
| Shipped | 06/2014 | 06/2014 | HURD CR HATCHERY | 3,100 | 50.0 | 62 | JUVENILE |
| Shipped | 07/2014 | 07/2014 | SOLDUC HATCHERY | 19,000 | 50.0 | 380 | JUVENILE |
| Shipped | 10/2014 | 10/2014 | ELMA FFA | 1,050 | 16.0 | 66 | JUVENILE |
| Shipped | 10/2014 | 10/2014 | FORKS CREEK HATCHERY | 4,000 | 10.0 | 400 | JUVENILE |
| Shipped | 10/2014 | 10/2014 | HUMPTULIPS HATCHERY | 10,000 | 25.0 | 400 | JUVENILE |
| Shipped | 10/2014 | 10/2014 | LAKWOOD HATCHERY | 6,000 | 10.0 | 600 | JUVENILE |
| Shipped | 10/2014 | 10/2014 | LK ABERDEEN HATCHERY | 20,000 | 10.0 | 2,000 | JUVENILE |
| Shipped | 10/2014 | 10/2014 | OFFUTT LK NP | 10,000 | 10.0 | 1,000 | JUVENILE |
| Shipped | 06/2015 | 06/2015 | SATSOP SPRINGS PONDS | 7,000 | 2.5 | 2,800 | JUVENILE |

Memo:

2013 Future Brood Document Final

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 |
|------------|----------|----------------|------|---------------|------------|--------------------|-----------|--------------------------|
| 09/2014 | 10/2014 | 55,000 | 10.0 | 5,500 | JUVENILE | MASON CO LAKES | | <input type="checkbox"/> |
| 09/2014 | 10/2014 | 24,100 | 10.0 | 2,410 | JUVENILE | THURSTON CO LAKES | | <input type="checkbox"/> |
| 04/2015 | 04/2015 | 14,500 | 2.5 | 5,800 | JUVENILE | JEFFERSON CO LAKES | | <input type="checkbox"/> |
| 04/2015 | 04/2015 | 25,500 | 2.5 | 10,200 | JUVENILE | KITSAP CO LAKES | | <input type="checkbox"/> |
| 04/2015 | 04/2015 | 62,725 | 2.5 | 25,090 | JUVENILE | MASON CO LAKES | | <input type="checkbox"/> |
| 04/2015 | 04/2015 | 134,220 | 2.5 | 53,688 | JUVENILE | THURSTON CO LAKES | | <input type="checkbox"/> |
| 10/2015 | 10/2015 | 1,560 | 1.0 | 1,560 | JUVENILE | JEFFERSON CO LAKES | | <input type="checkbox"/> |
| 10/2015 | 10/2015 | 1,800 | 1.0 | 1,800 | JUVENILE | KITSAP CO LAKES | | <input type="checkbox"/> |
| 10/2015 | 10/2015 | 11,640 | 1.0 | 11,640 | JUVENILE | MASON CO LAKES | | <input type="checkbox"/> |
| 10/2015 | 10/2015 | 3,000 | 1.0 | 3,000 | JUVENILE | THURSTON CO LAKES | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

EELLS SPRINGS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Rainbow
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 | 12/2013 | 12/2013 | 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 |
|------------|----------|-------------|-------|--------------|------------|--------------------|-----------|--------------------------|
| 05/2014 | 06/2014 | 30,000 | 110.0 | 273 | JUVENILE | ANDERSON LK (JEFF) | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

EELLS SPRINGS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2014
Species: Cutthroat
Run: Resident Coastal
Stock: TOKUL CR 07.0440
Brood Origin: HATCHERY
Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | 415,000 | |
| Shipping | 267,500 | 0 |
| Received | | |
| Planted | 97,500 | 3,182 |

Estimated Brood Data

Egg Take Goal 415,000

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|---------------------|---------|-----|--------------|------------|
| Shipped | 12/2013 | 01/2014 | ARLINGTON HATCHERY | 12,000 | | 0 | EGGS GREEN |
| Shipped | 01/2014 | 01/2014 | ARLINGTON HATCHERY | 150,000 | | 0 | EGGS EYED |
| Shipped | 01/2014 | 01/2014 | KENDALL CR HATCHERY | 100,000 | | 0 | EGGS EYED |
| Shipped | 02/2014 | 02/2014 | TOKUL CR HATCHERY | 5,500 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|--------------------|-----------|--------------------------|
| 05/2014 | 07/2014 | 15,000 | 400.0 | 38 | JUVENILE | JEFFERSON CO LAKES | | <input type="checkbox"/> |
| 05/2014 | 07/2014 | 5,500 | 400.0 | 14 | JUVENILE | KITSAP CO LAKES | | <input type="checkbox"/> |
| 05/2014 | 07/2014 | 35,000 | 400.0 | 88 | JUVENILE | MASON CO LAKES | | <input type="checkbox"/> |
| 05/2014 | 07/2014 | 40,000 | 400.0 | 100 | JUVENILE | THURSTON CO LAKES | | <input type="checkbox"/> |
| 03/2017 | 03/2017 | 1,000 | 0.7 | 1,471 | BROODSTOCK | MASON CO LAKES | | <input type="checkbox"/> |
| 03/2017 | 03/2017 | 1,000 | 0.7 | 1,471 | BROODSTOCK | THURSTON CO LAKES | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

EELLS SPRINGS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2014
Species: Rainbow
Run: NA
Stock: CALIF-MT WHITNEY
Brood Origin: HATCHERY
Integrated/Segregated:

| | Total # | Total Pounds |
|----------|-----------|--------------|
| Egg Take | 2,200,000 | |
| Shipping | 902,800 | 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 | 02/2014 | 02/2014 | ARLINGTON HATCHERY | 12,000 | | 0 | EGGS GREEN |
| Shipped | 02/2014 | 02/2014 | CHELAN HATCHERY | 70,000 | | 0 | EGGS EYED |
| Shipped | 02/2014 | 02/2014 | CHELAN PUD HATCHERY | 130,000 | | 0 | EGGS EYED |
| Shipped | 02/2014 | 02/2014 | NASELLE YOUTH CAMP | 5,000 | | 0 | EGGS EYED |
| Shipped | 02/2014 | 02/2014 | TOKUL CR HATCHERY | 20,000 | | 0 | EGGS EYED |
| Shipped | 03/2014 | 03/2014 | IDLEWILD ES (TACOMA) | 250 | | 0 | EGGS EYED |
| Shipped | 03/2014 | 03/2014 | MEADOWS ES (OLYMPIA) | 250 | | 0 | EGGS EYED |
| Shipped | 03/2014 | 03/2014 | NACHES HATCHERY | 15,000 | | 0 | EGGS EYED |
| Shipped | 03/2014 | 03/2014 | NEW MARKET SKILL CNTR | 300 | | 0 | EGGS EYED |
| Shipped | 03/2014 | 04/2014 | COLUMBIA BASIN HATCH | 650,000 | | 0 | EGGS EYED |

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

2013 Future Brood Document Final

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 |
|------------|----------|--------------|-------|--------------|------------|--------------------|-----------|--------------------------|
| 06/2014 | 07/2014 | 5,000 | 500.0 | 10 | JUVENILE | JEFFERSON CO LAKES | | <input type="checkbox"/> |
| 06/2014 | 07/2014 | 5,000 | 500.0 | 10 | JUVENILE | MASON CO LAKES | | <input type="checkbox"/> |
| 03/2017 | 05/2017 | 340 | 0.3 | 1,172 | BROODSTOCK | JEFFERSON CO LAKES | | <input type="checkbox"/> |
| 03/2017 | 05/2017 | 200 | 0.3 | 690 | BROODSTOCK | KITSAP CO LAKES | | <input type="checkbox"/> |
| 03/2017 | 05/2017 | 600 | 0.3 | 2,069 | BROODSTOCK | MASON CO LAKES | | <input type="checkbox"/> |
| 03/2017 | 05/2017 | 1,140 | 0.3 | 3,931 | BROODSTOCK | THURSTON CO LAKES | | <input type="checkbox"/> |

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

2013 Future Brood Document Final

ELLIOTT BAY TRIBAL NP
MUCKLESHOOT / SUQUAMISH
NORTH PUGET SOUND

Brood Year: 2012
Species: Coho
Run: NA
Stock: BIG SOOS CR 09.0072
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 500,000 | 25,000 |
| Planted | 395,000 | 39,500 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|--------------------|---------|------|--------------|------------|
| Received | 03/2014 | 03/2014 | KETA CREEK COMPLEX | 500,000 | 20.0 | 25,000 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|--------------|------------|-----------------|-----------|--------------------------|
| 06/2014 | 06/2014 | 395,000 | 10.0 | 39,500 | JUVENILE | ELLIOTT BAY 10A | AD | <input type="checkbox"/> |

Memo: Joint Muckleshoot/Suquamish Tribe Project.

2013 Future Brood Document Final

ELLIOTT BAY TRIBAL NP
 MUCKLESHOOT / SUQUAMISH
 NORTH PUGET SOUND

Brood Year: 2013
Species: Coho
Run: NA
Stock: BIG SOOS CR 09.0072
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 500,000 | 25,000 |
| Planted | 395,000 | 39,500 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|--------------------|---------|------|--------------|------------|
| Received | 03/2015 | 03/2015 | KETA CREEK COMPLEX | 500,000 | 20.0 | 25,000 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|--------------|------------|-----------------|-----------|--------------------------|
| 06/2015 | 06/2015 | 395,000 | 10.0 | 39,500 | JUVENILE | ELLIOTT BAY 10A | AD | <input type="checkbox"/> |

Memo: Joint Muckleshoot/Suquamish Tribe Project.

2013 Future Brood Document Final

ELWHA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Chinook
Run: Fall
Stock: ELWHA R 18.0272
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 205,000 | 10,250 |
| Planted | 200,000 | 25,000 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|------------------|---------|------|--------------|------------|
| Received | 10/2013 | 10/2013 | 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 |
|------------|----------|-------------|-----|--------------|------------|-----------------|-----------|-------------------------------------|
| 04/2014 | 04/2014 | 200,000 | 8.0 | 25,000 | JUVENILE | ELWHA R 18.0272 | | <input checked="" type="checkbox"/> |

Memo:

2013 Future Brood Document Final

ELWHA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chinook
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 | 14,583 |
| 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 | 09/2013 | 10/2013 | HURD CR HATCHERY | 3,500,000 | | 0 | EGGS GREEN |
| Received | 02/2014 | 02/2014 | SOLDUC HATCHERY | 2,600,000 | 600.0 | 4,333 | JUVENILE |
| Received | 10/2014 | 10/2014 | 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 |
|------------|----------|-------------|------|--------------|------------|-----------------|-----------|-------------------------------------|
| 06/2014 | 06/2014 | 2,500,000 | 80.0 | 31,250 | JUVENILE | ELWHA R 18.0272 | OT | <input type="checkbox"/> |
| 04/2015 | 04/2015 | 200,000 | 8.0 | 25,000 | JUVENILE | ELWHA R 18.0272 | | <input checked="" type="checkbox"/> |

Memo:

2013 Future Brood Document Final

ENETAI HATCHERY

SKOKOMISH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chum
Run: NA
Stock: ENETAI CR 16.0217
Brood Origin: HATCHERY
Integrated/Segregated:

| | Total # | Total Pounds |
|----------|-----------|--------------|
| Egg Take | 3,500,000 | |
| Shipping | | |
| Received | | |
| Planted | 3,200,000 | 8,000 |

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 |
|---------------------|------------|----------|----------|--------|-----|--------------|------------|
|---------------------|------------|----------|----------|--------|-----|--------------|------------|

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|------------------|-------|--------------|------------|-------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 3,200,000 | 400.0 | 8,000 | JUVENILE | ENETAI CR 16.0217 | | <input type="checkbox"/> |

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

2013 Future Brood Document Final

ENUMCLAW HS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
Run: NA
Stock: VOIGHT CR 10.0414
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 250 | 0 |
| Planted | 225 | 0 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|---------------------|--------|-----|--------------|------------|
| Received | 02/2014 | 02/2014 | VOIGHTS CR HATCHERY | 250 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 225 | 500.0 | 0 | JUVENILE | BOISE CR 10.0057 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

FERNDALE HS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

Brood Year: 2013
Species: Coho
Run: NA
Stock: SKOOKUM CR 01.0273
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 20,000 | 0 |
| Planted | 20,000 | 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 | 12/2013 | 01/2014 | SKOOKUM 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 |
|------------|----------|-------------|-------|--------------|------------|-----------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 20,000 | 500.0 | 40 | JUVENILE | DEER CR 01.0165 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

FLAMING GEYSER PD

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2013
Species: Steelhead
Run: Winter-Late
Stock: GREEN R NATIVE (9)
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 15,000 | 1,250 |
| Planted | 15,000 | 2,143 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|---------------------|--------|------|--------------|------------|
| Received | 03/2014 | 03/2014 | SOOS CREEK HATCHERY | 15,000 | 12.0 | 1,250 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|--------------|------------|----------------------|-----------|-------------------------------------|
| 05/2014 | 05/2014 | 15,000 | 7.0 | 2,143 | JUVENILE | GREEN R TRIB 09.0038 | | <input checked="" type="checkbox"/> |

Memo: Trout Unlimited Duwamish-Green Chapter.

2013 Future Brood Document Final

FLAMING GEYSER PD

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2014
Species: Steelhead
Run: Winter-Late
Stock: GREEN R NATIVE (9)
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 15,000 | 1,250 |
| Planted | 15,000 | 2,143 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|---------------------|--------|------|--------------|------------|
| Received | 03/2015 | 03/2015 | SOOS CREEK HATCHERY | 15,000 | 12.0 | 1,250 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|--------------|------------|----------------------|-----------|-------------------------------------|
| 05/2015 | 05/2015 | 15,000 | 7.0 | 2,143 | JUVENILE | GREEN R TRIB 09.0038 | | <input checked="" type="checkbox"/> |

Memo: Trout Unlimited Duwamish-Green Chapter.

2013 Future Brood Document Final

FRANK LOVE ES(BOTHEL

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

Brood Year: 2013
Species: Coho
Run: NA
Stock: SKYKOMISH R 07.0012
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 250 | 0 |
| Planted | 225 | 0 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|--------------------|--------|-----|--------------|------------|
| Received | 11/2013 | 11/2013 | WALLACE R HATCHERY | 250 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|------------------|-----------|--------------------------|
| 04/2014 | 04/2014 | 225 | 500.0 | 0 | JUVENILE | NORTH CR 08.0070 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

FRANKLIN ES(PT ANGLE

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
Run: NA
Stock: DUNGENESS R 18.0018
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 250 | 0 |
| Planted | 225 | 0 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|------------------|--------|-----|--------------|------------|
| Received | 01/2014 | 01/2014 | HURD CR HATCHERY | 250 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|---------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 225 | 500.0 | 0 | JUVENILE | TUMWATER CR 18.0256 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

FRIDAY HARBOR ES

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

Brood Year: 2013
Species: Chinook
Run: Fall
Stock: GLENWOOD SPRINGS
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 250 | 0 |
| Planted | 225 | 0 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|------------------|--------|-----|--------------|------------|
| Received | 01/2014 | 01/2014 | GLENWOOD SPRINGS | 250 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|----------------------|-----------|--------------------------|
| 04/2014 | 04/2014 | 225 | 500.0 | 0 | JUVENILE | FALSE BAY CR 02.0028 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

FRIENDS OF ISH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

Brood Year: 2013
Species: Chinook
Run: Fall
Stock: ISSAQUAH CR 08.0178
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 1,500 | 0 |
| Planted | 1,425 | 14 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|-------------------|--------|-----|--------------|------------|
| Received | 11/2013 | 11/2013 | ISSAQUAH 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 |
|------------|----------|-------------|-------|--------------|------------|----------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 225 | 100.0 | 2 | JUVENILE | KELSEY CR-NB 08.0266 | | <input type="checkbox"/> |
| 05/2014 | 05/2014 | 975 | 100.0 | 10 | JUVENILE | LK WASHINGTON (KING) | | <input type="checkbox"/> |
| 05/2014 | 05/2014 | 225 | 100.0 | 2 | JUVENILE | MAY CR 08.0282 | | <input type="checkbox"/> |

Memo: Releases Grouped by site.

2013 Future Brood Document Final

FRIENDS OF ISH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

Brood Year: 2013
Species: Coho
Run: NA
Stock: ISSAQUAH CR 08.0178
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 18,000 | 0 |
| Planted | 17,425 | 27 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|-------------------|--------|-----|--------------|------------|
| Received | 01/2014 | 01/2014 | ISSAQUAH HATCHERY | 18,000 | | 0 | EGGS EYED |

Memo: Issaquah Tribes include Brookside Creek and Colin Creek

2013 Future Brood Document Final

FRIENDS OF ISH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|----------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 725 | 500.0 | 1 | JUVENILE | BEAR CR 08.0435 | | <input type="checkbox"/> |
| 05/2014 | 05/2014 | 225 | 500.0 | 0 | JUVENILE | BOEING CR 08.0019 | | <input type="checkbox"/> |
| 05/2014 | 05/2014 | 225 | 500.0 | 0 | JUVENILE | CEDAR R 08.0299 | | <input type="checkbox"/> |
| 05/2014 | 05/2014 | 225 | 500.0 | 0 | JUVENILE | HALL CR (08) | | <input type="checkbox"/> |
| 05/2014 | 05/2014 | 225 | 500.0 | 0 | JUVENILE | HONEY CR 08.0301 | | <input type="checkbox"/> |
| 05/2014 | 05/2014 | 1,700 | 500.0 | 3 | JUVENILE | ISSAQUAH CR 08.0178 | | <input type="checkbox"/> |
| 05/2014 | 05/2014 | 475 | 500.0 | 1 | JUVENILE | ISSAQUAH TRB 08.0203 | | <input type="checkbox"/> |
| 05/2014 | 05/2014 | 225 | 500.0 | 0 | JUVENILE | JUANITA CR 08.0230 | | <input type="checkbox"/> |
| 05/2014 | 05/2014 | 975 | 500.0 | 2 | JUVENILE | KELSEY CR-NB 08.0266 | | <input type="checkbox"/> |
| 05/2014 | 05/2014 | 475 | 500.0 | 1 | JUVENILE | KELSEY CR08.0259-R02 | | <input type="checkbox"/> |
| 05/2014 | 05/2014 | 225 | 500.0 | 0 | JUVENILE | LEWIS CR 08.0162 | | <input type="checkbox"/> |
| 05/2014 | 05/2014 | 225 | 500.0 | 0 | JUVENILE | LK SAMMAMISH (KING) | | <input type="checkbox"/> |
| 05/2014 | 05/2014 | 8,700 | 500.0 | 17 | JUVENILE | LK WASHINGTON (KING) | | <input type="checkbox"/> |
| 05/2014 | 05/2014 | 225 | 500.0 | 0 | JUVENILE | LTL BEAR CR 08.0080 | | <input type="checkbox"/> |
| 05/2014 | 05/2014 | 225 | 500.0 | 0 | JUVENILE | LYON CR 08.0052 | | <input type="checkbox"/> |
| 05/2014 | 05/2014 | 225 | 500.0 | 0 | JUVENILE | MACKEY CR 08.0115 | | <input type="checkbox"/> |
| 05/2014 | 05/2014 | 675 | 500.0 | 1 | JUVENILE | MCALEER CR 08.0049 | | <input type="checkbox"/> |
| 05/2014 | 05/2014 | 225 | 500.0 | 0 | JUVENILE | NORTH CR 08.0070 | | <input type="checkbox"/> |
| 05/2014 | 05/2014 | 225 | 500.0 | 0 | JUVENILE | PENNY CR 08.0077 | | <input type="checkbox"/> |
| 05/2014 | 05/2014 | 225 | 500.0 | 0 | JUVENILE | SHELL CR 08.0009 | | <input type="checkbox"/> |
| 05/2014 | 05/2014 | 225 | 500.0 | 0 | JUVENILE | SNOQUALMIE R 07.0219 | | <input type="checkbox"/> |
| 05/2014 | 05/2014 | 550 | 500.0 | 1 | JUVENILE | SWAMP CR 08.0059 | | <input type="checkbox"/> |

Memo: Issaquah Tribes include Brookside Creek and Colin Creek

2013 Future Brood Document Final

FRIENDS OF ISH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

Brood Year: 2013
Species: Coho
Run: NA
Stock: BIG SOOS CR 09.0072
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 6,650 | 0 |
| Planted | 6,425 | 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 | 12/2013 | 12/2013 | SOOS CREEK HATCHERY | 6,650 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|----------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 1,475 | 500.0 | 3 | JUVENILE | BIG SOOS CR 09.0072 | | <input type="checkbox"/> |
| 05/2014 | 05/2014 | 225 | 500.0 | 0 | JUVENILE | COVINGTON CR 09.0083 | | <input type="checkbox"/> |
| 05/2014 | 05/2014 | 3,125 | 500.0 | 6 | JUVENILE | FAUNTLEROY C 09.0361 | | <input type="checkbox"/> |
| 05/2014 | 05/2014 | 225 | 500.0 | 0 | JUVENILE | FLETT CR 12.0009 | | <input type="checkbox"/> |
| 05/2014 | 05/2014 | 475 | 500.0 | 1 | JUVENILE | GREEN R 09.0001 | | <input type="checkbox"/> |
| 05/2014 | 05/2014 | 225 | 500.0 | 0 | JUVENILE | GREEN R TRIB 09.0221 | | <input type="checkbox"/> |
| 05/2014 | 05/2014 | 225 | 500.0 | 0 | JUVENILE | GREEN R TRIB 09.0226 | | <input type="checkbox"/> |
| 05/2014 | 05/2014 | 225 | 500.0 | 0 | JUVENILE | MILL CR 09.0006 | | <input type="checkbox"/> |
| 05/2014 | 05/2014 | 225 | 500.0 | 0 | JUVENILE | SOUTHGATE CR 09? | | <input type="checkbox"/> |

Memo: Green River Trib McSorley Creek and United Nations Creek

2013 Future Brood Document Final

FRIENDS OF ISH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

Brood Year: 2013
Species: Coho
Run: NA
Stock: VOIGHT CR 10.0414
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 2,750 | 0 |
| Planted | 2,700 | 5 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|---------------------|--------|-----|--------------|------------|
| Received | 02/2014 | 02/2014 | VOIGHTS CR HATCHERY | 2,750 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|--------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 2,700 | 500.0 | 5 | JUVENILE | HYLEBOS CR 10.0006 | | <input type="checkbox"/> |

Memo: Multiple school groups combined.

2013 Future Brood Document Final

GARFIELD ES (EVERETT)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

Brood Year: 2013
Species: Coho
Run: NA
Stock: SKYKOMISH R 07.0012
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 500 | 0 |
| Planted | 475 | 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 | 11/2013 | 11/2013 | WALLACE R HATCHERY | 500 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|-------------------|-----------|--------------------------|
| 04/2014 | 04/2014 | 475 | 500.0 | 1 | JUVENILE | PIGEON #1 07.1722 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

GARRISON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chinook
Run: Fall
Stock: CHAMBERS CR 12.0007
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|-----------|--------------|
| Egg Take | 1,000,000 | |
| Shipping | 1,000,500 | 1 |
| Received | 900,000 | 900 |
| Planted | 850,000 | 17,000 |

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 | 09/2013 | 10/2013 | LAKWOOD HATCHERY | 1,000,000 | | 0 | EGGS GREEN |
| Received | 10/2013 | 02/2014 | LAKWOOD HATCHERY | 900,000 | 1,000.0 | 900 | JUVENILE |
| Shipped | 02/2014 | 02/2014 | SEATTLE AQUARIUM | 500 | 500.0 | 1 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|--------------|------------|---------------------|-----------|-------------------------------------|
| 05/2014 | 05/2014 | 760,000 | 50.0 | 15,200 | JUVENILE | CHAMBERS CR 12.0007 | AD | <input type="checkbox"/> |
| 05/2014 | 05/2014 | 90,000 | 50.0 | 1,800 | JUVENILE | CHAMBERS CR 12.0007 | AD | <input checked="" type="checkbox"/> |

Memo: Deschutes Stock as backup.

2013 Future Brood Document Final

GEORGE ADAMS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Coho
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 |
|------------|----------|----------------|------|---------------|------------|------------------|-----------|-------------------------------------|
| 04/2014 | 04/2014 | 210,000 | 17.0 | 12,353 | JUVENILE | PURDY CR 16.0005 | AD | <input type="checkbox"/> |
| 04/2014 | 04/2014 | 45,000 | 17.0 | 2,647 | JUVENILE | PURDY CR 16.0005 | AD | <input checked="" type="checkbox"/> |
| 04/2014 | 04/2014 | 45,000 | 17.0 | 2,647 | JUVENILE | PURDY CR 16.0005 | | <input checked="" type="checkbox"/> |

Memo:

2013 Future Brood Document Final

GEORGE ADAMS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Coho
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 | 02/2014 | 02/2014 | 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.

2013 Future Brood Document Final

GEORGE ADAMS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chum
Run: NA
Stock: MCKERNAN (WEAVER CR)
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|------------|--------------|
| Egg Take | | |
| Shipping | 11,191,250 | 12,513 |
| Received | 12,000,000 | 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 | 12/2013 | 01/2014 | MCKERNAN HATCHERY | 12,000,000 | | 0 | EGGS EYED |
| Shipped | 01/2014 | 01/2014 | BELFAIR ES | 250 | | 0 | EGGS EYED |
| Shipped | 01/2014 | 01/2014 | GRAPEVIEW SCHOOL | 250 | | 0 | EGGS EYED |
| Shipped | 01/2014 | 01/2014 | HOOD CANAL ES(SHELTO | 250 | | 0 | EGGS EYED |
| Shipped | 01/2014 | 01/2014 | HOOD CANAL SCHOOLS | 50,000 | | 0 | EGGS EYED |
| Shipped | 01/2014 | 01/2014 | MT VIEW ES (SHELTON) | 250 | | 0 | EGGS EYED |
| Shipped | 01/2014 | 01/2014 | RFEG 6 HOOD CANAL | 140,000 | | 0 | EGGS EYED |
| Shipped | 01/2014 | 01/2014 | SAND HILL ES(BELFAIR | 250 | | 0 | EGGS EYED |
| Shipped | 03/2014 | 03/2014 | HOODSPORT HATCHERY | 5,600,000 | 1,000.0 | 5,600 | JUVENILE |
| Shipped | 03/2014 | 04/2014 | RICKS PD (LLTK) | 1,600,000 | 1,500.0 | 1,067 | JUVENILE |
| Shipped | 04/2014 | 04/2014 | MCKERNAN HATCHERY | 3,800,000 | 650.0 | 5,846 | JUVENILE |

Memo: Back up for McKernan and/or Hoodsport.

2013 Future Brood Document Final

GEORGE ADAMS HATCHRY

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 |
|------------|----------|-------------|-----|--------------|------------|--------------|-----------|--------|
|------------|----------|-------------|-----|--------------|------------|--------------|-----------|--------|

Memo: Back up for McKernan and/or Hoodspert.

2013 Future Brood Document Final

GEORGE ADAMS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chum
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 | 08/2013 | 08/2013 | RFEG 6 HOOD CANAL | 130,000 | | 0 | EGGS GREEN |
| Shipped | 10/2013 | 10/2013 | RFEG 6 HOOD CANAL | 64,000 | | 0 | EGGS EYED |
| Shipped | 02/2014 | 02/2014 | RFEG 6 HOOD CANAL | 64,000 | 1,200.0 | 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.

2013 Future Brood Document Final

GEORGE ADAMS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chinook
Run: Fall
Stock: GEORGE ADAMS (PURDY)
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|-----------|--------------|
| Egg Take | 4,450,000 | |
| Shipping | 43,500 | 344 |
| Received | | |
| Planted | 3,800,000 | 54,285 |

Estimated Brood Data

Egg Take Goal 4,450,000

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|--------------------|--------|-------|--------------|------------|
| Shipped | 01/2014 | 01/2014 | HOOD CANAL SCHOOLS | 500 | | 0 | EGGS EYED |
| Shipped | 04/2014 | 05/2014 | 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 |
|------------|----------|-------------|------|--------------|------------|------------------|-----------|-------------------------------------|
| 05/2014 | 05/2014 | 3,350,000 | 70.0 | 47,857 | JUVENILE | PURDY CR 16.0005 | AD | <input type="checkbox"/> |
| 05/2014 | 05/2014 | 225,000 | 70.0 | 3,214 | JUVENILE | PURDY CR 16.0005 | AD | <input checked="" type="checkbox"/> |
| 05/2014 | 05/2014 | 225,000 | 70.0 | 3,214 | JUVENILE | PURDY CR 16.0005 | | <input checked="" type="checkbox"/> |

Memo: Backfill for Hoodsport Hatchery. If egg survival is better than expected, resulting surplus fry can be planted into landlocked lakes identified by co-managers. Otolith

2013 Future Brood Document Final

GEORGE ADAMS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chinook
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

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|-------------------|--------|-------|--------------|------------|
| Received | 11/2013 | 11/2013 | RFEG 6 HOOD CANAL | 43,000 | | 0 | EGGS EYED |
| Shipped | 04/2014 | 05/2014 | 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 |
|------------|----------|-------------|-----|--------------|------------|--------------|-----------|--------|
|------------|----------|-------------|-----|--------------|------------|--------------|-----------|--------|

Memo: Backfill with George Adams Stock up to 85,000.

2013 Future Brood Document Final

GEORGE ADAMS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
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 |

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 |
|------------|----------|----------------|------|---------------|------------|------------------|-----------|-------------------------------------|
| 04/2015 | 04/2015 | 210,000 | 17.0 | 12,353 | JUVENILE | PURDY CR 16.0005 | AD | <input type="checkbox"/> |
| 04/2015 | 04/2015 | 45,000 | 17.0 | 2,647 | JUVENILE | PURDY CR 16.0005 | AD | <input checked="" type="checkbox"/> |
| 04/2015 | 04/2015 | 45,000 | 17.0 | 2,647 | JUVENILE | PURDY CR 16.0005 | | <input checked="" type="checkbox"/> |

Memo:

2013 Future Brood Document Final

GEORGE ADAMS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
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 | 11/2013 | 11/2013 | QUILCENE NFH | 450,000 | | 0 | EGGS EYED |
| Shipped | 02/2015 | 02/2015 | 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.

2013 Future Brood Document Final

GIG HARBOR ACADEMY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chum
Run: NA
Stock: MINTER CR 15.0048
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 250 | 0 |
| Planted | 225 | 0 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|--------------------|--------|-----|--------------|------------|
| Received | 01/2014 | 01/2014 | MINTER CR HATCHERY | 250 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|----------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 225 | 500.0 | 0 | JUVENILE | ARTONDALE CR 15.0075 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

GIG HARBOR FISHERMEN

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chum
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 | 01/2014 | 01/2014 | 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 |
|------------|----------|-------------|---------|--------------|------------|------------------|-----------|--------------------------|
| 03/2014 | 03/2014 | 975,000 | 1,500.0 | 650 | JUVENILE | NORTH CR 15.0097 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

GLACIER MS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
Run: NA
Stock: VOIGHT CR 10.0414
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 250 | 0 |
| Planted | 225 | 0 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|---------------------|--------|-----|--------------|------------|
| Received | 02/2014 | 02/2014 | VOIGHTS CR HATCHERY | 250 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|-----------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 225 | 500.0 | 0 | JUVENILE | WHITE R 10.0031 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

GLENWOOD SPRINGS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2013
Species: Chinook
Run: Fall
Stock: GLENWOOD SPRINGS
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | 590,000 | |
| Shipping | 250 | 0 |
| Received | | |
| Planted | 550,000 | 6,875 |

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 |
|---------------------|------------|----------|------------------|--------|-----|--------------|------------|
| Shipped | 01/2014 | 01/2014 | FRIDAY HARBOR ES | 250 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|--------------|------------|----------------------|-----------|-------------------------------------|
| 06/2014 | 06/2014 | 450,000 | 80.0 | 5,625 | JUVENILE | EAST SOUND BAY (SAN) | AD | <input type="checkbox"/> |
| 06/2014 | 06/2014 | 100,000 | 80.0 | 1,250 | JUVENILE | EAST SOUND BAY (SAN) | AD | <input checked="" type="checkbox"/> |

Memo: No yearling program. Backfill in low years.

2013 Future Brood Document Final

GLENWOOD SPRINGS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2013
Species: Coho
Run: NA
Stock: SKAGIT R 03.0176
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 140,000 | 0 |
| 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 | 12/2013 | 01/2014 | MARBLEMOUNT HATCHERY | 140,000 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|--------------|------------|----------------------|-----------|--------------------------|
| 04/2015 | 04/2015 | 100,000 | 15.0 | 6,667 | JUVENILE | EAST SOUND BAY (SAN) | AD | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

GLENWOOD SPRINGS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2013
Species: Coho
Run: NA
Stock: GLENWOOD SPRINGS
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | 140,000 | |
| Shipping | | |
| Received | | |
| Planted | 100,000 | 6,667 |

Estimated Brood Data

Egg Take Goal 140,000

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 |
|------------|----------|----------------|------|--------------|------------|----------------------|-----------|--------------------------|
| 04/2015 | 04/2015 | 100,000 | 15.0 | 6,667 | JUVENILE | EAST SOUND BAY (SAN) | AD | <input type="checkbox"/> |

Memo: Marblemount used to make up difference in low years at Glenwood.

2013 Future Brood Document Final

GORST CR REARING PND

SUQUAMISH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Coho
Run: NA
Stock: MINTER CR 15.0048
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | 272,000 | 10,880 |
| 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 | 03/2014 | 03/2014 | AGATE PASS SEA PENS | 272,000 | 25.0 | 10,880 | JUVENILE |

Estimated Release Data

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

Memo: This Program is approved for Brood Year 2012 Only

2013 Future Brood Document Final

GORST CR REARING PND

SUQUAMISH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chinook
Run: Fall
Stock: GROVERS CR 15.0299
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|-----------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 1,075,000 | 896 |
| Planted | 850,000 | 13,077 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|---------------------|-----------|---------|--------------|------------|
| Received | 01/2014 | 01/2014 | GROVERS CR HATCHERY | 1,075,000 | 1,200.0 | 896 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|--------------|------------|--------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 50,000 | 65.0 | 769 | JUVENILE | DOGFISH CR 15.0285 | AD | <input type="checkbox"/> |
| 05/2014 | 05/2014 | 800,000 | 65.0 | 12,308 | JUVENILE | GORST CR 15.0216 | AD | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

GORST CR REARING PND

SUQUAMISH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chinook
Run: Fall
Stock: MINTER CR 15.0048
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 740,000 | 617 |
| Planted | 730,000 | 11,231 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|---------------------|----------------|---------|--------------|------------|
| Received | 01/2014 | 01/2014 | GROVERS CR HATCHERY | 740,000 | 1,200.0 | 617 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|----------------|------|---------------|------------|------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 730,000 | 65.0 | 11,231 | JUVENILE | GORST CR 15.0216 | AD | <input type="checkbox"/> |

Memo: Funded under the Recreational Fisheries Enhancement Bill.

2013 Future Brood Document Final

GRANT STREET ES(PT T

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
Run: NA
Stock: DUNGENESS R 18.0018
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 250 | 0 |
| Planted | 225 | 0 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|------------------|--------|-----|--------------|------------|
| Received | 01/2014 | 01/2014 | HURD CR HATCHERY | 250 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|---------------------|-----------|--------------------------|
| 05/2013 | 05/2014 | 225 | 500.0 | 0 | JUVENILE | DUNGENESS R 18.0018 | | <input type="checkbox"/> |

Memo: Pidling Creek

2013 Future Brood Document Final

GRAPEVIEW SCHOOL

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chum
Run: NA
Stock: MCKERNAN (WEAVER CR)
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 250 | 0 |
| Planted | 225 | 0 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|----------------------|--------|-----|--------------|------------|
| Received | 01/2014 | 01/2014 | GEORGE ADAMS HATCHRY | 250 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|-----------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 225 | 500.0 | 0 | JUVENILE | DEER CR 14.0057 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

GRAY WOLF R ACCL PD

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chinook
Run: Spring
Stock: DUNGENESS R 18.0018
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 50,000 | 333 |
| Planted | 50,000 | 1,000 |

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 | 04/2014 | HURD CR HATCHERY | 50,000 | 150.0 | 333 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|--------------|------------|---------------------|-----------|-------------------------------------|
| 06/2014 | 06/2014 | 50,000 | 50.0 | 1,000 | JUVENILE | GRAY WOLF R 18.0048 | | <input checked="" type="checkbox"/> |

Memo:

2013 Future Brood Document Final

GROVERS CR HATCHERY

SUQUAMISH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chum
Run: NA
Stock: GROVERS CR 15.0299
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|-----------|--------------|
| Egg Take | 1,200,000 | |
| Shipping | 2,110,000 | 78 |
| Received | | |
| Planted | | |

Estimated Brood Data

Egg Take Goal 1,200,000

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|------------------------|-----------|-------|--------------|------------|
| Shipped | 11/2013 | 11/2013 | KETA CREEK COMPLEX | 2,000,000 | | 0 | EGGS GREEN |
| Shipped | 01/2014 | 01/2014 | COPPER CR COOP 15.0326 | 10,000 | | 0 | EGGS EYED |
| Shipped | 01/2014 | 01/2014 | REG 6 ED COOPS | 30,000 | | 0 | EGGS EYED |
| Shipped | 02/2014 | 02/2014 | CARKEEK WATERSHED | 70,000 | 900.0 | 78 | JUVENILE |

Estimated Release Data

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

Memo: Backfill to Keta only if needed.

2013 Future Brood Document Final

GROVERS CR HATCHERY

SUQUAMISH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chinook
Run: Fall
Stock: GROVERS CR 15.0299
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|-----------|--------------|
| Egg Take | 1,500,000 | |
| Shipping | 1,075,000 | 896 |
| Received | | |
| Planted | 425,000 | 6,538 |

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 | 01/2014 | 01/2014 | GORST CR REARING PND | 1,075,000 | 1,200.0 | 896 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|--------------|------------|--------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 425,000 | 65.0 | 6,538 | JUVENILE | GROVERS CR 15.0299 | AD | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

GROVERS CR HATCHERY

SUQUAMISH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chinook
Run: Fall
Stock: MINTER CR 15.0048
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | 740,000 | 617 |
| 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 | 11/2013 | 11/2013 | MINTER CR HATCHERY | 750,000 | | 0 | EGGS EYED |
| Shipped | 01/2014 | 01/2014 | GORST CR REARING PND | 740,000 | 1,200.0 | 617 | JUVENILE |

Estimated Release Data

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

Memo:

2013 Future Brood Document Final

HALLS LAKE PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2013
Species: Coho
Run: NA
Stock: ISSAQUAH CR 08.0178
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 30,000 | 0 |
| Planted | 30,000 | 20 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|-------------------|--------|-----|--------------|------------|
| Received | 01/2014 | 01/2014 | ISSAQUAH 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 |
|------------|----------|-------------|---------|--------------|------------|----------------|-----------|--------------------------|
| 03/2014 | 03/2014 | 30,000 | 1,500.0 | 20 | JUVENILE | HALL LK (SNOH) | | <input type="checkbox"/> |

Memo: Remote Site Incubator Project.

2013 Future Brood Document Final

HAMILTON ES(PT ANGEL

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
Run: NA
Stock: DUNGENESS R 18.0018
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 250 | 0 |
| Planted | 225 | 0 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|------------------|--------|-----|--------------|------------|
| Received | 01/2014 | 01/2014 | HURD CR HATCHERY | 250 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|-------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 225 | 500.0 | 0 | JUVENILE | VALLEY CR 18.0249 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

HARBOR MONTESSORI SC

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chum
Run: NA
Stock: MINTER CR 15.0048
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 250 | 0 |
| Planted | 225 | 0 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|--------------------|--------|-----|--------------|------------|
| Received | 01/2014 | 01/2014 | MINTER CR HATCHERY | 250 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|-------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 225 | 500.0 | 0 | JUVENILE | MINTER CR 15.0048 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

HARVEY CR HATCHERY

STILLAGUAMISH TRIBE

NORTH PUGET SOUND

Brood Year: 2012
Species: Coho
Run: Fall
Stock: FORTSON CR 05.0254
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | 70,000 | 875 |
| 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 | 07/2013 | 07/2013 | NORTH FORK HATCHERY | 70,000 | 80.0 | 875 | JUVENILE |

Estimated Release Data

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

Memo:

2013 Future Brood Document Final

HARVEY CR HATCHERY

STILLAGUAMISH TRIBE

NORTH PUGET SOUND

Brood Year: 2013
Species: Chum
Run: NA
Stock: STILLAGUAMISH R
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | 300,000 | |
| Shipping | 25,000 | 0 |
| Received | | |
| Planted | 225,000 | 563 |

Estimated Brood Data

Egg Take Goal 300,000

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|-----------------|--------|-----|--------------|------------|
| Shipped | 01/2014 | 01/2014 | STANWOOD SD 401 | 25,000 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|-----------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 225,000 | 400.0 | 563 | JUVENILE | STILLAGUAMISH R | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

HARVEY CR HATCHERY

STILLAGUAMISH TRIBE

NORTH PUGET SOUND

Brood Year: 2013
Species: Chinook
Run: Summer
Stock: STILLAGUAMISH R -NF
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | 300,000 | |
| Shipping | 225,000 | 1,125 |
| Received | | |
| Planted | | |

Estimated Brood Data

Egg Take Goal 300,000

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|-----------------|---------|-------|--------------|------------|
| Shipped | 02/2014 | 02/2014 | WHITEHORSE POND | 225,000 | 200.0 | 1,125 | JUVENILE |

Estimated Release Data

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

Memo:

2013 Future Brood Document Final

HARVEY CR HATCHERY

STILLAGUAMISH TRIBE

NORTH PUGET SOUND

Brood Year: 2013
Species: Coho
Run: Fall
Stock: FORTSON CR 05.0254
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | 90,000 | |
| Shipping | 70,000 | 875 |
| Received | | |
| Planted | | |

Estimated Brood Data

Egg Take Goal 90,000

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|---------------------|--------|------|--------------|------------|
| Shipped | 07/2014 | 07/2014 | NORTH FORK HATCHERY | 70,000 | 80.0 | 875 | JUVENILE |

Estimated Release Data

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

Memo:

2013 Future Brood Document Final

HELEN HALLER ES(SEQU

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
Run: NA
Stock: DUNGENESS R 18.0018
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 250 | 0 |
| Planted | 225 | 0 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|------------------|--------|-----|--------------|------------|
| Received | 01/2014 | 01/2014 | HURD CR HATCHERY | 250 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|-----------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 225 | 500.0 | 0 | JUVENILE | HURD CR 18.0028 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

HOKO FALLS HATCHERY

MAKAH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chinook
Run: Fall
Stock: HOKO R 19.0148
Brood Origin: HATCHERY
Integrated/Segregated: 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 |
|------------|----------|----------------|------|--------------|------------|----------------------|-----------|-------------------------------------|
| 06/2014 | 06/2014 | 170,000 | 75.0 | 2,267 | JUVENILE | HOKO R 19.0148 | AD | <input type="checkbox"/> |
| 06/2014 | 06/2014 | 200,000 | 75.0 | 2,667 | JUVENILE | HOKO R 19.0148 | AD | <input checked="" type="checkbox"/> |
| 06/2014 | 06/2014 | 50,000 | 75.0 | 667 | JUVENILE | LITTLE HOKO R19.0149 | AD | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

HOKO FALLS HATCHERY

MAKAH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Steelhead
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 |
|------------|----------|---------------|-------|--------------|------------|--------------------|-----------|--------------------------|
| 06/2013 | 06/2013 | 5,000 | 250.0 | 20 | JUVENILE | AGENCY CR 19.0238 | AD | <input type="checkbox"/> |
| 06/2013 | 06/2013 | 5,000 | 250.0 | 20 | JUVENILE | VILLAGE CR 19.0240 | AD | <input type="checkbox"/> |
| 04/2014 | 04/2014 | 2,500 | 8.0 | 313 | JUVENILE | AGENCY CR 19.0238 | AD | <input type="checkbox"/> |
| 04/2014 | 04/2014 | 20,000 | 8.0 | 2,500 | JUVENILE | HOKO R 19.0148 | AD | <input type="checkbox"/> |
| 04/2014 | 04/2014 | 7,500 | 8.0 | 938 | JUVENILE | SAIL R 19.0235 | AD | <input type="checkbox"/> |
| 04/2014 | 04/2014 | 10,000 | 8.0 | 1,250 | JUVENILE | SEKIU R 19.0203 | AD | <input type="checkbox"/> |
| 04/2014 | 04/2014 | 2,500 | 8.0 | 313 | JUVENILE | VILLAGE CR 19.0240 | AD | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

HOKO FALLS HATCHERY

MAKAH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2014
Species: Steelhead
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 |
|------------|----------|-------------|-------|--------------|------------|--------------------|-----------|--------------------------|
| 06/2014 | 06/2014 | 5,000 | 250.0 | 20 | JUVENILE | AGENCY CR 19.0238 | AD | <input type="checkbox"/> |
| 06/2014 | 06/2014 | 5,000 | 250.0 | 20 | JUVENILE | VILLAGE CR 19.0240 | AD | <input type="checkbox"/> |
| 04/2015 | 04/2015 | 2,500 | 8.0 | 313 | JUVENILE | AGENCY CR 19.0238 | AD | <input type="checkbox"/> |
| 04/2015 | 04/2015 | 20,000 | 8.0 | 2,500 | JUVENILE | HOKO R 19.0148 | AD | <input type="checkbox"/> |
| 04/2015 | 04/2015 | 7,500 | 8.0 | 938 | JUVENILE | SAIL R 19.0235 | AD | <input type="checkbox"/> |
| 04/2015 | 04/2015 | 10,000 | 8.0 | 1,250 | JUVENILE | SEKIU R 19.0203 | AD | <input type="checkbox"/> |
| 04/2015 | 04/2015 | 2,500 | 8.0 | 313 | JUVENILE | VILLAGE CR 19.0240 | AD | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

HOLY FAMILY SCHOOL

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chum
Run: NA
Stock: MINTER CR 15.0048
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 250 | 0 |
| Planted | 225 | 0 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|--------------------|--------|-----|--------------|------------|
| Received | 01/2014 | 01/2014 | MINTER CR HATCHERY | 250 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|---------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 225 | 500.0 | 0 | JUVENILE | WOODLAND CR 13.0006 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

HOLY ROSARY (EDMONDS)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

Brood Year: 2013
Species: Coho
Run: NA
Stock: SKYKOMISH R 07.0012
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 250 | 0 |
| Planted | 225 | 0 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|--------------------|--------|-----|--------------|------------|
| Received | 11/2013 | 11/2013 | WALLACE R HATCHERY | 250 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|------------------|-----------|--------------------------|
| 04/2014 | 04/2014 | 225 | 500.0 | 0 | JUVENILE | SHELL CR 08.0009 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

HOOD CANAL ES(SHELTO

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chum
Run: NA
Stock: MCKERNAN (WEAVER CR)
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 250 | 0 |
| Planted | 225 | 0 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|----------------------|--------|-----|--------------|------------|
| Received | 01/2014 | 01/2014 | GEORGE ADAMS HATCHRY | 250 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|---------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 225 | 500.0 | 0 | JUVENILE | SKOKOMISH R 16.0001 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

HOOD CANAL SCHOOLS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chum
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 | 01/2014 | 01/2014 | 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 |
|------------|----------|-------------|-------|--------------|------------|---------------------|-----------|--------------------------|
| 04/2014 | 04/2014 | 45,000 | 400.0 | 113 | JUVENILE | AL ADAMS CR 14.0133 | | <input type="checkbox"/> |

Memo: Released after April 1.

2013 Future Brood Document Final

HOOD CANAL SCHOOLS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chinook
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 | 01/2014 | 01/2014 | 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 |
|------------|----------|-------------|---------|--------------|------------|---------------------|-----------|--------------------------|
| 03/2014 | 03/2014 | 500 | 1,000.0 | 1 | JUVENILE | AL ADAMS CR 14.0133 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

HOODSPORT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Chinook
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 |
|------------|----------|----------------|-----|---------------|------------|------------------|-----------|-------------------------------------|
| 04/2014 | 05/2014 | 100,000 | 8.0 | 12,500 | JUVENILE | FINCH CR 16.0222 | AD | <input checked="" type="checkbox"/> |
| 04/2014 | 05/2014 | 20,000 | 8.0 | 2,500 | JUVENILE | FINCH CR 16.0222 | AD | <input checked="" type="checkbox"/> |

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

2013 Future Brood Document Final

HOODSPORT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chum
Run: NA
Stock: MCKERNAN (WEAVER CR)
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|-----------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 5,600,000 | 5,600 |
| Planted | 5,400,000 | 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 |
|---------------------|------------|----------|----------------------|-----------|---------|--------------|------------|
| Received | 03/2014 | 03/2014 | 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 |
|------------|----------|-------------|-------|--------------|------------|------------------|-----------|--------------------------|
| 04/2014 | 05/2014 | 5,400,000 | 450.0 | 12,000 | JUVENILE | FINCH CR 16.0222 | | <input type="checkbox"/> |

Memo: Release after April 1st.

2013 Future Brood Document Final

HOODSPORT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chum
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 |
|------------|----------|------------------|-------|---------------|------------|------------------|-----------|--------------------------|
| 04/2014 | 05/2014 | 6,600,000 | 450.0 | 14,667 | JUVENILE | FINCH CR 16.0222 | | <input type="checkbox"/> |

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

2013 Future Brood Document Final

HOODSPORT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chinook
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 |
|------------|----------|------------------|------|---------------|------------|------------------|-----------|-------------------------------------|
| 05/2014 | 06/2014 | 2,600,000 | 80.0 | 32,500 | JUVENILE | FINCH CR 16.0222 | AD | <input type="checkbox"/> |
| 05/2014 | 06/2014 | 200,000 | 80.0 | 2,500 | JUVENILE | FINCH CR 16.0222 | AD | <input type="checkbox"/> |
| 04/2015 | 05/2015 | 100,000 | 8.0 | 12,500 | JUVENILE | FINCH CR 16.0222 | AD | <input checked="" type="checkbox"/> |
| 04/2015 | 05/2015 | 20,000 | 8.0 | 2,500 | JUVENILE | FINCH CR 16.0222 | AD | <input checked="" type="checkbox"/> |

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

2013 Future Brood Document Final

HOODSPORT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Pink
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

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|----------------|-------|--------------|------------|------------------|-----------|--------------------------|
| 04/2014 | 05/2014 | 500,000 | 450.0 | 1,111 | JUVENILE | FINCH CR 16.0222 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

HUPP SPRINGS REARING

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Chinook
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 |
|------------|----------|---------------|------|--------------|------------|-------------------|-----------|-------------------------------------|
| 03/2014 | 04/2014 | 75,000 | 10.0 | 7,500 | JUVENILE | MINTER CR 15.0048 | AD | <input checked="" type="checkbox"/> |
| 03/2014 | 04/2014 | 45,000 | 10.0 | 4,500 | JUVENILE | MINTER CR 15.0048 | AD | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

HUPP SPRINGS REARING

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chinook
Run: Fall
Stock: MINTER CR 15.0048
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 135,000 | 129 |
| 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 |
|---------------------|------------|----------|--------------------|---------|---------|--------------|------------|
| Received | 01/2014 | 01/2014 | MINTER CR HATCHERY | 135,000 | 1,050.0 | 129 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|--------------|------------|-------------------|-----------|-------------------------------------|
| 03/2015 | 04/2015 | 45,000 | 10.0 | 4,500 | JUVENILE | MINTER CR 15.0048 | AD | <input type="checkbox"/> |
| 03/2015 | 04/2015 | 75,000 | 10.0 | 7,500 | JUVENILE | MINTER CR 15.0048 | AD | <input checked="" type="checkbox"/> |

Memo:

2013 Future Brood Document Final

HUPP SPRINGS REARING

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chinook
Run: Spring
Stock: WHITE R 10.0031
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 400,000 | 400 |
| Planted | 400,000 | 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 |
|---------------------|------------|----------|--------------------|---------|---------|--------------|------------|
| Received | 01/2014 | 01/2014 | MINTER CR HATCHERY | 400,000 | 1,000.0 | 400 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|--------------|------------|-------------------|-----------|-------------------------------------|
| 05/2014 | 05/2014 | 400,000 | 80.0 | 5,000 | JUVENILE | MINTER CR 15.0048 | AD | <input checked="" type="checkbox"/> |

Memo:

2013 Future Brood Document Final

HURD CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Chinook
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 | 10/2013 | 10/2013 | 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.

2013 Future Brood Document Final

HURD CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Chinook
Run: Spring
Stock: DUNGENESS R 18.0018
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| 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 |
|---------------------|------------|----------|----------|--------|-----|--------------|------------|
|---------------------|------------|----------|----------|--------|-----|--------------|------------|

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|---------------|-----|--------------|------------|-----------------|-----------|-------------------------------------|
| 04/2014 | 04/2014 | 50,000 | 9.0 | 5,556 | JUVENILE | HURD CR 18.0028 | | <input checked="" type="checkbox"/> |

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

2013 Future Brood Document Final

HURD CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Rainbow
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 |
|------------|----------|-------------|-----|--------------|------------|----------------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 2,000 | 1.0 | 2,000 | JUVENILE | CARRIE BLAKE PRK PD (CLAL) | | <input type="checkbox"/> |
| 05/2015 | 05/2015 | 225 | 0.2 | 1,125 | JUVENILE | CARRIE BLAKE PRK PD (CLAL) | | <input type="checkbox"/> |

Memo: Puget Sound Anglers funded for Kids Fishing Derby.

2013 Future Brood Document Final

HURD CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chinook
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 | 09/2013 | 10/2013 | ELWHA HATCHERY | 3,500,000 | | 0 | EGGS GREEN |
| Shipped | 11/2013 | 11/2013 | SOLDUC HATCHERY | 3,300,000 | | 0 | EGGS EYED |
| Shipped | 10/2014 | 10/2014 | 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.

2013 Future Brood Document Final

HURD CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chinook
Run: Spring
Stock: DUNGENESS R 18.0018
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | 152,000 | 1,013 |
| 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 | 11/2013 | 11/2013 | DUNGENESS HATCHERY | 250,000 | | 0 | EGGS EYED |
| Shipped | 04/2014 | 04/2014 | DUNGENESS HATCHERY | 52,000 | 150.0 | 347 | JUVENILE |
| Shipped | 04/2014 | 04/2014 | GRAY WOLF R ACCL PD | 50,000 | 150.0 | 333 | JUVENILE |
| Shipped | 04/2014 | 04/2014 | UPR DUNGENESS ACC PD | 50,000 | 150.0 | 333 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|--------------|------------|-----------------|-----------|-------------------------------------|
| 04/2015 | 04/2015 | 50,000 | 9.0 | 5,556 | JUVENILE | HURD CR 18.0028 | | <input checked="" type="checkbox"/> |

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

2013 Future Brood Document Final

HURD CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
Run: NA
Stock: DUNGENESS R 18.0018
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | 2,000 | 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 | 12/2013 | 12/2013 | DUNGENESS HATCHERY | 7,500 | | 0 | EGGS GREEN |
| Shipped | 01/2014 | 01/2014 | DUNGENESS R AUDUBON | 250 | | 0 | EGGS EYED |
| Shipped | 01/2014 | 01/2014 | FRANKLIN ES(PT ANGLE | 250 | | 0 | EGGS EYED |
| Shipped | 01/2014 | 01/2014 | GRANT STREET ES(PT T | 250 | | 0 | EGGS EYED |
| Shipped | 01/2014 | 01/2014 | HAMILTON ES(PT ANGEL | 250 | | 0 | EGGS EYED |
| Shipped | 01/2014 | 01/2014 | HELEN HALLER ES(SEQU | 250 | | 0 | EGGS EYED |
| Shipped | 01/2014 | 01/2014 | JEFFERSON ES(PT ANGE | 500 | | 0 | EGGS EYED |
| Shipped | 01/2014 | 01/2014 | QUEEN OF ANGELS SCHL | 250 | | 0 | EGGS EYED |

Estimated Release Data

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

Memo:

2013 Future Brood Document Final

HURD CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Pink
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 | 10/2013 | 10/2013 | 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 |
|------------|----------|-------------|-------|--------------|------------|-----------------|-----------|--------------------------|
| 04/2015 | 04/2015 | 100,000 | 450.0 | 222 | JUVENILE | HURD CR 18.0028 | AD | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

HURD CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 3,100 | 62 |
| Planted | 3,075 | 3,775 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|---------------|--------|------|--------------|------------|
| Received | 06/2014 | 06/2014 | EELLS SPRINGS | 3,100 | 50.0 | 62 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|--------------|------------|----------------------------|-----------|--------------------------|
| 05/2015 | 05/2015 | 2,900 | 1.0 | 2,900 | JUVENILE | CARRIE BLAKE PRK PD (CLAL) | | <input type="checkbox"/> |
| 05/2016 | 05/2016 | 175 | 0.2 | 875 | JUVENILE | CARRIE BLAKE PRK PD (CLAL) | | <input type="checkbox"/> |

Memo: Puget Sound Anglers funded for Kids Fishing Derby.

2013 Future Brood Document Final

HURD CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Steelhead
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 | 03/2014 | 03/2014 | 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 |
|------------|----------|-------------|-----|--------------|------------|--------------|-----------|--------|
|------------|----------|-------------|-----|--------------|------------|--------------|-----------|--------|

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

2013 Future Brood Document Final

HURD CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2014
Species: Steelhead
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 | 02/2014 | 02/2014 | DUNGENESS HATCHERY | 50,000 | | 0 | EGGS GREEN |
| Shipped | 03/2015 | 03/2015 | 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 |
|------------|----------|-------------|---------|--------------|------------|---------------------|-----------|--------------------------|
| 04/2014 | 04/2014 | 17,250 | 2,200.0 | 8 | JUVENILE | HORSESHOE LK (JEFF) | | <input type="checkbox"/> |
| 04/2014 | 04/2014 | 17,250 | 2,200.0 | 8 | JUVENILE | LUDLOW LK (JEFF) | | <input type="checkbox"/> |

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

2013 Future Brood Document Final

ICY CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2012
Species: Chinook
Run: Fall
Stock: BIG SOOS CR 09.0072
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

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

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|----------------|------|---------------|------------|----------------|-----------|--------------------------|
| 04/2014 | 04/2014 | 300,000 | 10.0 | 30,000 | JUVENILE | ICY CR 09.0125 | AD | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

ICY CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2013
Species: Chinook
Run: Fall
Stock: BIG SOOS CR 09.0072
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 320,000 | 3,200 |
| 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 | 04/2014 | 04/2014 | SOOS CREEK HATCHERY | 320,000 | 100.0 | 3,200 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|----------------|------|---------------|------------|----------------|-----------|--------------------------|
| 04/2015 | 04/2015 | 300,000 | 10.0 | 30,000 | JUVENILE | ICY CR 09.0125 | AD | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

ICY CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2013
Species: Steelhead
Run: Summer
Stock: BIG SOOS CR 09.0072
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 25,000 | 2,083 |
| Planted | 20,000 | 3,636 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|---------------------|--------|------|--------------|------------|
| Received | 12/2013 | 12/2013 | SOOS CREEK HATCHERY | 25,000 | 12.0 | 2,083 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|--------------|------------|----------------|-----------|--------------------------|
| 04/2014 | 04/2014 | 20,000 | 5.5 | 3,636 | JUVENILE | ICY CR 09.0125 | AD | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

ICY CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2013
Species: Steelhead
Run: Winter
Stock: BIG SOOS CR 09.0072
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 40,000 | 3,333 |
| Planted | 35,000 | 6,364 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|---------------------|--------|------|--------------|------------|
| Received | 12/2013 | 12/2013 | SOOS CREEK HATCHERY | 40,000 | 12.0 | 3,333 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|--------------|------------|----------------|-----------|--------------------------|
| 04/2014 | 04/2014 | 35,000 | 5.5 | 6,364 | JUVENILE | ICY CR 09.0125 | AD | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

ICY CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2013
Species: Steelhead
Run: Winter-Late
Stock: GREEN R NATIVE (9)
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 11,000 | 550 |
| Planted | 10,000 | 1,250 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|---------------------|--------|------|--------------|------------|
| Received | 02/2014 | 02/2014 | SOOS CREEK HATCHERY | 11,000 | 20.0 | 550 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|--------------|------------|----------------|-----------|-------------------------------------|
| 05/2014 | 05/2014 | 10,000 | 8.0 | 1,250 | JUVENILE | ICY CR 09.0125 | | <input checked="" type="checkbox"/> |

Memo:

2013 Future Brood Document Final

ICY CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2014
Species: Steelhead
Run: Summer
Stock: BIG SOOS CR 09.0072
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 25,000 | 2,083 |
| Planted | 20,000 | 3,636 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|---------------------|--------|------|--------------|------------|
| Received | 12/2014 | 12/2014 | SOOS CREEK HATCHERY | 25,000 | 12.0 | 2,083 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|--------------|------------|----------------|-----------|--------------------------|
| 04/2015 | 04/2015 | 20,000 | 5.5 | 3,636 | JUVENILE | ICY CR 09.0125 | AD | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

ICY CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2014
Species: Steelhead
Run: Winter
Stock: BIG SOOS CR 09.0072
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 40,000 | 3,333 |
| Planted | 35,000 | 6,364 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|---------------------|--------|------|--------------|------------|
| Received | 12/2014 | 12/2014 | SOOS CREEK HATCHERY | 40,000 | 12.0 | 3,333 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|--------------|------------|----------------|-----------|--------------------------|
| 04/2015 | 04/2015 | 35,000 | 5.5 | 6,364 | JUVENILE | ICY CR 09.0125 | AD | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

ICY CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2014
Species: Steelhead
Run: Winter-Late
Stock: GREEN R NATIVE (9)
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 11,000 | 550 |
| Planted | 10,000 | 1,250 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|---------------------|--------|------|--------------|------------|
| Received | 02/2015 | 02/2015 | SOOS CREEK HATCHERY | 11,000 | 20.0 | 550 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|--------------|------------|----------------|-----------|-------------------------------------|
| 05/2015 | 05/2015 | 10,000 | 8.0 | 1,250 | JUVENILE | ICY CR 09.0125 | | <input checked="" type="checkbox"/> |

Memo:

2013 Future Brood Document Final

IDLEWILD ES (TACOMA)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2014
Species: Rainbow
Run: NA
Stock: CALIF-MT WHITNEY
Brood Origin: HATCHERY
Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 250 | 0 |
| Planted | 225 | 0 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|---------------|--------|-----|--------------|------------|
| Received | 03/2014 | 03/2014 | EELLS SPRINGS | 250 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|--------------------|-----------|--------------------------|
| 06/2014 | 06/2014 | 225 | 500.0 | 0 | JUVENILE | AMERICAN LK (PIER) | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

IMMACULATE CONC(EVER

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

Brood Year: 2013
Species: Coho
Run: NA
Stock: SKYKOMISH R 07.0012
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 250 | 0 |
| Planted | 225 | 0 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|--------------------|--------|-----|--------------|------------|
| Received | 11/2013 | 11/2013 | WALLACE R HATCHERY | 250 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|------------------|-----------|--------------------------|
| 04/2014 | 04/2014 | 225 | 500.0 | 0 | JUVENILE | SULTAN R 07.0881 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

ISSAQUAH HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2011
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

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

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|--------------|------------|-----------------------|-----------|--------------------------|
| 11/2013 | 11/2013 | 2,500 | 0.3 | 8,333 | JUVENILE | BEAVER LKS (KING) T24 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

ISSAQUAH HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2012
Species: Coho
Run: NA
Stock: ISSAQUAH CR 08.0178
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | 30,000 | 1,200 |
| Received | | |
| Planted | 450,000 | 26,470 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|-------------------|--------|------|--------------|------------|
| Shipped | 02/2014 | 02/2014 | NWSSC - LAEBUGTEN | 30,000 | 25.0 | 1,200 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|--------------|------------|---------------------|-----------|-------------------------------------|
| 05/2014 | 05/2014 | 50,000 | 17.0 | 2,941 | JUVENILE | ISSAQUAH CR 08.0178 | AD | <input checked="" type="checkbox"/> |
| 05/2014 | 05/2014 | 400,000 | 17.0 | 23,529 | JUVENILE | ISSAQUAH CR 08.0178 | AD | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

ISSAQUAH HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2012
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

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

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|--------------|------------|-----------------------|-----------|--------------------------|
| 10/2014 | 11/2014 | 2,500 | 0.3 | 8,333 | JUVENILE | BEAVER LKS (KING) T24 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

ISSAQUAH HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2013
Species: Chinook
Run: Fall
Stock: ISSAQUAH CR 08.0178
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|-----------|--------------|
| Egg Take | 2,300,000 | |
| Shipping | 1,500 | 0 |
| Received | | |
| Planted | 2,000,000 | 25,000 |

Estimated Brood Data

Egg Take Goal 2,300,000

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|----------------|--------|-----|--------------|------------|
| Shipped | 11/2013 | 11/2013 | FRIENDS OF ISH | 1,500 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|--------------|------------|---------------------|-----------|--------------------------|
| 05/2014 | 06/2014 | 2,000,000 | 80.0 | 25,000 | JUVENILE | ISSAQUAH CR 08.0178 | AD | <input type="checkbox"/> |

Memo: On-station release. Eggtake and Plant contingent on agreement with Co-Managers. 1M production dependent on External Funding.

2013 Future Brood Document Final

ISSAQUAH HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2013
Species: Coho
Run: NA
Stock: ISSAQUAH CR 08.0178
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | 500,000 | |
| Shipping | 451,250 | 20 |
| Received | | |
| Planted | | |

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 | 01/2014 | 01/2014 | BOEING CR PROJECT | 10,000 | | 0 | EGGS EYED |
| Shipped | 01/2014 | 01/2014 | BROOK BAY PROJECT | 15,000 | | 0 | EGGS EYED |
| Shipped | 01/2014 | 01/2014 | FRIENDS OF ISH | 18,000 | | 0 | EGGS EYED |
| Shipped | 01/2014 | 01/2014 | HALLS LAKE PROJECT | 30,000 | | 0 | EGGS EYED |
| Shipped | 01/2014 | 01/2014 | JOHN SIMS PROJECT-COOP | 8,000 | | 0 | EGGS EYED |
| Shipped | 01/2014 | 01/2014 | JORDAN PROJECT -RSI | 5,000 | | 0 | EGGS EYED |
| Shipped | 01/2014 | 01/2014 | MCALEER CR PROJECT | 70,000 | | 0 | EGGS EYED |
| Shipped | 01/2014 | 01/2014 | MONROE ES(EVERETT) | 250 | | 0 | EGGS EYED |
| Shipped | 01/2014 | 01/2014 | NWSSC - LAEBUGTEN | 80,000 | | 0 | EGGS EYED |
| Shipped | 01/2014 | 01/2014 | ROGER URBANIAK PROJECT | 205,000 | | 0 | EGGS EYED |
| Shipped | 04/2014 | 04/2014 | LIVELY ENV. CTR | 10,000 | 500.0 | 20 | JUVENILE |

Memo:

2013 Future Brood Document Final

ISSAQUAH HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Estimated Release Data

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

Memo:

2013 Future Brood Document Final

ISSAQUAH HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2013
Species: Coho
Run: NA
Stock: ISSAQUAH CR 08.0178
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | 530,000 | |
| Shipping | 30,000 | 1,200 |
| Received | | |
| Planted | 450,000 | 26,470 |

Estimated Brood Data

Egg Take Goal 530,000

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|-------------------|--------|------|--------------|------------|
| Shipped | 02/2015 | 02/2015 | NWSSC - LAEBUGTEN | 30,000 | 25.0 | 1,200 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|--------------|------------|---------------------|-----------|-------------------------------------|
| 05/2015 | 05/2015 | 50,000 | 17.0 | 2,941 | JUVENILE | ISSAQUAH CR 08.0178 | AD | <input checked="" type="checkbox"/> |
| 05/2015 | 05/2015 | 400,000 | 17.0 | 23,529 | JUVENILE | ISSAQUAH CR 08.0178 | AD | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

ISSAQUAH HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2013
Species: Kokanee
Run: Late
Stock: LK SAMMAMISH BASIN
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | 260,000 | |
| Shipping | | |
| Received | | |
| Planted | 245,000 | 163 |

Estimated Brood Data

Egg Take Goal 260,000

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 | 95,000 | 1,500.0 | 63 | JUVENILE | ISSAQUAH CR 08.0178 | OT | <input type="checkbox"/> |
| 04/2013 | 04/2013 | 150,000 | 1,500.0 | 100 | JUVENILE | LK SAMMAMISH (KING) | OT | <input type="checkbox"/> |

Memo: Fish Planted into Ebright Cr (08.0149) Lewis Cr (08.0162) and Laughing Jacobs Cr (08.0166) Program to end after 12 Years starting in 2010. Fry released into Issaquah

2013 Future Brood Document Final

ISSAQUAH HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2013
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 40,000 | 40 |
| Planted | 32,500 | 20,333 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|-------------------|--------|---------|--------------|------------|
| Received | 02/2014 | 02/2014 | TOKUL CR HATCHERY | 40,000 | 1,000.0 | 40 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|--------------|------------|-----------------------|-----------|--------------------------|
| 04/2014 | 04/2014 | 30,000 | 2.5 | 12,000 | JUVENILE | KING CO LAKES | | <input type="checkbox"/> |
| 10/2015 | 11/2015 | 2,500 | 0.3 | 8,333 | JUVENILE | BEAVER LKS (KING) T24 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

JEFFERSON ES(PT ANGE

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
Run: NA
Stock: DUNGENESS R 18.0018
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 500 | 0 |
| Planted | 475 | 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 | 01/2014 | 01/2014 | HURD CR HATCHERY | 500 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|---------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 475 | 500.0 | 1 | JUVENILE | DUNGENESS R 18.0018 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

JOHN SIMS PROJECT-COOP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2013
Species: Coho
Run: NA
Stock: ISSAQUAH CR 08.0178
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 8,000 | 0 |
| Planted | 8,000 | 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 | 01/2014 | 01/2014 | ISSAQUAH HATCHERY | 8,000 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|---------|--------------|------------|--------------------|-----------|--------------------------|
| 03/2014 | 03/2014 | 4,000 | 1,500.0 | 3 | JUVENILE | LYON CR 08.0052 | | <input type="checkbox"/> |
| 03/2014 | 03/2014 | 4,000 | 1,500.0 | 3 | JUVENILE | MCALEER CR 08.0049 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

JORDAN PROJECT -RSI

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2013
Species: Coho
Run: NA
Stock: ISSAQUAH CR 08.0178
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | 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 | 01/2014 | 01/2014 | ISSAQUAH 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 |
|------------|----------|-------------|---------|--------------|------------|--------------------|-----------|--------------------------|
| 03/2014 | 03/2014 | 5,000 | 1,500.0 | 3 | JUVENILE | UNNAMED CR 08.0060 | | <input type="checkbox"/> |

Memo: Remote Site Incubator Project.

2013 Future Brood Document Final

KALAMA CR HATCHERY

NISQUALLY TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Coho
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 |
|------------|----------|-------------|------|--------------|------------|-------------------|-----------|-------------------------------------|
| 04/2014 | 04/2014 | 355,000 | 17.0 | 20,882 | JUVENILE | KALAMA CR 11.0017 | AD | <input type="checkbox"/> |
| 04/2014 | 04/2014 | 45,000 | 17.0 | 2,647 | JUVENILE | KALAMA CR 11.0017 | AD | <input checked="" type="checkbox"/> |

Memo:

2013 Future Brood Document Final

KALAMA CR HATCHERY

NISQUALLY TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chinook
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 |

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 |
|------------|----------|----------------|------|--------------|------------|-------------------|-----------|-------------------------------------|
| 05/2014 | 05/2014 | 100,000 | 55.0 | 1,818 | JUVENILE | KALAMA CR 11.0017 | AD | <input checked="" type="checkbox"/> |
| 05/2014 | 06/2014 | 500,000 | 55.0 | 9,091 | JUVENILE | KALAMA CR 11.0017 | AD | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

KALAMA CR HATCHERY

NISQUALLY TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
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 |
|------------|----------|----------------|------|---------------|------------|-------------------|-----------|-------------------------------------|
| 04/2015 | 04/2015 | 355,000 | 17.0 | 20,882 | JUVENILE | KALAMA CR 11.0017 | AD | <input type="checkbox"/> |
| 04/2015 | 04/2015 | 45,000 | 17.0 | 2,647 | JUVENILE | KALAMA CR 11.0017 | AD | <input checked="" type="checkbox"/> |

Memo:

2013 Future Brood Document Final

KENDALL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2012
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 51,000 | 25,500 |

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 |
|------------|----------|---------------|-----|---------------|------------|------------------|-----------|--------------------------|
| 03/2014 | 03/2014 | 51,000 | 2.0 | 25,500 | JUVENILE | WHATCOM CO LAKES | | <input type="checkbox"/> |

Memo: Eggs & fish must be maintained on pathogen free water until transfer. Release at 1.5-3 fpp.

2013 Future Brood Document Final

KENDALL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2013
Species: Brown Trout
Run: NA
Stock: FORD STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 18,000 | 0 |
| Planted | 15,840 | 264 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|---------------|--------|-----|--------------|------------|
| Received | 12/2013 | 12/2013 | FORD HATCHERY | 18,000 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|--------------|------------|---------------------|-----------|--------------------------|
| 10/2014 | 10/2014 | 5,280 | 60.0 | 88 | JUVENILE | CRANBERRY LK (ISLA) | | <input type="checkbox"/> |
| 10/2014 | 10/2014 | 5,280 | 60.0 | 88 | JUVENILE | LK FAZON (WHAT) | | <input type="checkbox"/> |
| 10/2014 | 10/2014 | 5,280 | 60.0 | 88 | JUVENILE | PASS LK (SKAG) | | <input type="checkbox"/> |

Memo: Must be held on regulated pathogen free water.

2013 Future Brood Document Final

KENDALL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2013
Species: Chum
Run: NA
Stock: NOOKSACK R -NF
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|-----------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 1,200,000 | 0 |
| Planted | 1,000,000 | 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 | 01/2014 | 01/2014 | SANDY POINT HATCHERY | 1,200,000 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|--------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 1,000,000 | 400.0 | 2,500 | JUVENILE | KENDALL CR 01.0406 | OT | <input type="checkbox"/> |

Memo: Until return is established to Kendall, eggs will be broodstocked from NF Nooksack and initially incubated at Sandy Point Hatchery. Contingent upon external fundin

2013 Future Brood Document Final

KENDALL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2013
Species: Chum
Run: NA
Stock: WHATCOM CR 01.0566
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|-----------|--------------|
| Egg Take | | |
| Shipping | 2,300,000 | 0 |
| Received | 2,500,000 | 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 | 12/2013 | 01/2014 | WHATCOM CR HATCHERY | 2,500,000 | | 0 | EGGS GREEN |
| Shipped | 02/2014 | 02/2014 | WHATCOM CR HATCHERY | 2,300,000 | | 0 | EGGS EYED |

Estimated Release Data

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

Memo: May need to backfill for Whatcom Creek Hatchery. Fish to be Otolith Marked.

2013 Future Brood Document Final

KENDALL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2013
Species: Chinook
Run: Fall
Stock: SAMISH (FRIDAY CR)
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|-----------|--------------|
| Egg Take | | |
| Shipping | 7,000,000 | 0 |
| Received | 7,000,000 | 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 | 11/2013 | 11/2013 | SAMISH HATCHERY | 7,000,000 | | 0 | EGGS GREEN |
| Shipped | 11/2013 | 11/2013 | SAMISH HATCHERY | 7,000,000 | | 0 | EGGS EYED |

Estimated Release Data

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

Memo: Held on isolated pathogen free water. Fish will be differentially otolith marked.

2013 Future Brood Document Final

KENDALL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2013
Species: Chinook
Run: Spring
Stock: NOOKSACK R 01.0120
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | 900,000 | |
| Shipping | | |
| Received | | |
| Planted | 750,000 | 8,875 |

Estimated Brood Data

Egg Take Goal 900,000

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 | 200,000 | 100.0 | 2,000 | JUVENILE | KENDALL CR 01.0406 | AD+OT | <input checked="" type="checkbox"/> |
| 04/2014 | 04/2014 | 200,000 | 80.0 | 2,500 | JUVENILE | NOOKSACK -MF 01.0339 | AD+OT | <input type="checkbox"/> |
| 04/2014 | 04/2014 | 350,000 | 80.0 | 4,375 | JUVENILE | NOOKSACK R -NF 01.0120 | AD+OT | <input checked="" type="checkbox"/> |

Memo: Planted in Nooksack watershed at discretion Co-managers. Middle Fork fish must be held on pathogen free H2O. 100% sample.

2013 Future Brood Document Final

KENDALL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2013
Species: Cutthroat
Run: Resident Coastal
Stock: TOKUL CR 07.0440
Brood Origin: HATCHERY
Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 70,000 | 875 |

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 |
|------------|----------|---------------|------|--------------|------------|-------------------|-----------|--------------------------|
| 10/2013 | 10/2013 | 18,900 | 80.0 | 236 | JUVENILE | SAN JUAN CO LAKES | | <input type="checkbox"/> |
| 10/2013 | 10/2013 | 19,600 | 80.0 | 245 | JUVENILE | SKAGIT CO LAKES | | <input type="checkbox"/> |
| 10/2013 | 10/2013 | 31,500 | 80.0 | 394 | JUVENILE | WHATCOM CO LAKES | | <input type="checkbox"/> |

Memo: Eggs & fish must be maintained on pathogen free water. Region 4 High Lakes.

2013 Future Brood Document Final

KENDALL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2013
Species: Kokanee
Run: NA
Stock: LK WHATCOM STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 120,000 | 0 |
| Planted | 100,000 | 1,000 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|---------------------|----------------|-----|--------------|------------|
| Received | 01/2014 | 01/2014 | LK WHATCOM HATCHERY | 120,000 | 0.0 | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|---------------|-------|--------------|------------|---------------------|-----------|--------------------------|
| 10/2014 | 10/2014 | 30,000 | 100.0 | 300 | JUVENILE | LK CAVANAUGH (SKAG) | | <input type="checkbox"/> |
| 10/2014 | 10/2014 | 70,000 | 100.0 | 700 | JUVENILE | SAMISH LK (WHAT) | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

KENDALL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2013
Species: Pink
Run: NA
Stock: WHATCOM CR 01.0566
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | 550,000 | 0 |
| Received | 600,000 | 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 | 11/2013 | 11/2013 | WHATCOM CR HATCHERY | 600,000 | | 0 | EGGS GREEN |
| Shipped | 12/2013 | 12/2013 | WHATCOM CR HATCHERY | 550,000 | | 0 | EGGS EYED |

Estimated Release Data

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

Memo:

2013 Future Brood Document Final

KENDALL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2013
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | 56,000 | 5,466 |
| Received | 160,000 | 0 |
| Planted | 61,000 | 25,550 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|---------------------|---------|-------|--------------|------------|
| Received | 10/2013 | 01/2014 | GOLDENDALE HATCHERY | 160,000 | | 0 | EGGS EYED |
| Shipped | 12/2013 | 12/2013 | BELLINGHAM HATCHERY | 40,000 | 300.0 | 133 | JUVENILE |
| Shipped | 10/2014 | 10/2014 | LK WHATCOM HATCHERY | 16,000 | 3.0 | 5,333 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 10,000 | 200.0 | 50 | JUVENILE | PASS LK (SKAG) | | <input type="checkbox"/> |
| 03/2015 | 03/2015 | 51,000 | 2.0 | 25,500 | JUVENILE | WHATCOM CO LAKES | | <input type="checkbox"/> |

Memo: Eggs & fish must be maintained on pathogen free water until transfer. Release at 1.5-3 fpp.

2013 Future Brood Document Final

KENDALL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2013
Species: Steelhead
Run: Winter
Stock: KENDALL CR 01.0406
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | 65,000 | 3,100 |
| Received | 50,000 | 10,000 |
| 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 |
|---------------------|------------|----------|---------------------|--------|------|--------------|------------|
| Shipped | 10/2013 | 10/2013 | WHATCOM CR HATCHERY | 15,000 | 25.0 | 600 | JUVENILE |
| Shipped | 12/2013 | 12/2013 | MCKINNON PD (WHAT) | 50,000 | 20.0 | 2,500 | JUVENILE |
| Received | 03/2014 | 03/2014 | MCKINNON PD (WHAT) | 50,000 | 5.0 | 10,000 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|--------------|------------|--------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 150,000 | 5.0 | 30,000 | JUVENILE | KENDALL CR 01.0406 | AD | <input type="checkbox"/> |

Memo: Goal is 190,000 total for system. Whatcom Crk is backup only.

2013 Future Brood Document Final

KENDALL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2013
Species: Tiger Trout
Run: NA
Stock: FORD STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 5,000 | 0 |
| Planted | 1,000 | 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 | 11/2013 | 11/2013 | FORD 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 |
|------------|----------|-------------|------|--------------|------------|---------------------|-----------|--------------------------|
| 10/2014 | 10/2014 | 1,000 | 62.0 | 16 | JUVENILE | SQUALICUM LK (WHAT) | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

KENDALL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2014
Species: Cutthroat
Run: Resident Coastal
Stock: TOKUL CR 07.0440
Brood Origin: HATCHERY
Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 100,000 | 0 |
| Planted | 75,000 | 900 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|---------------|---------|-----|--------------|------------|
| Received | 01/2014 | 01/2014 | EELLS SPRINGS | 100,000 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|-------------------|-----------|--------------------------|
| 06/2014 | 10/2014 | 5,000 | 200.0 | 25 | JUVENILE | REG 4 LAKES | | <input type="checkbox"/> |
| 10/2014 | 10/2014 | 18,900 | 80.0 | 236 | JUVENILE | SAN JUAN CO LAKES | | <input type="checkbox"/> |
| 10/2014 | 10/2014 | 19,600 | 80.0 | 245 | JUVENILE | SKAGIT CO LAKES | | <input type="checkbox"/> |
| 10/2014 | 10/2014 | 31,500 | 80.0 | 394 | JUVENILE | WHATCOM CO LAKES | | <input type="checkbox"/> |

Memo: Eggs & fish must be maintained on pathogen free water. Region 4 High Lakes.

2013 Future Brood Document Final

KENDALL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2014
Species: Steelhead
Run: Winter
Stock: KENDALL CR 01.0406
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | 190,000 | |
| Shipping | 65,000 | 3,100 |
| Received | 240,000 | 10,000 |
| Planted | 150,000 | 30,000 |

Estimated Brood Data

Egg Take Goal 190,000

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|---------------------|----------------|------|---------------|------------|
| Received | 01/2014 | 01/2014 | WHATCOM CR HATCHERY | 190,000 | | 0 | EGGS GREEN |
| Shipped | 10/2014 | 10/2014 | WHATCOM CR HATCHERY | 15,000 | 25.0 | 600 | JUVENILE |
| Shipped | 12/2014 | 12/2014 | MCKINNON PD (WHAT) | 50,000 | 20.0 | 2,500 | JUVENILE |
| Received | 03/2015 | 03/2015 | MCKINNON PD (WHAT) | 50,000 | 5.0 | 10,000 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|----------------|-----|---------------|------------|--------------------|-----------|--------------------------|
| 05/2015 | 05/2015 | 150,000 | 5.0 | 30,000 | JUVENILE | KENDALL CR 01.0406 | AD | <input type="checkbox"/> |

Memo: Goal is 190,000 total for system. Whatcom Crk is backup only.

2013 Future Brood Document Final

KETA CREEK COMPLEX

MUCKLESHOOT TRIBE

NORTH PUGET SOUND

Brood Year: 2012
Species: Coho
Run: NA
Stock: BIG SOOS CR 09.0072
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | 500,000 | 25,000 |
| Received | 600,000 | 7,500 |
| Planted | 500,000 | 33,333 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|-----------------------|---------|------|--------------|------------|
| Received | 08/2013 | 08/2013 | SOOS CREEK HATCHERY | 600,000 | 80.0 | 7,500 | JUVENILE |
| Shipped | 03/2014 | 03/2014 | ELLIOTT BAY TRIBAL NP | 500,000 | 20.0 | 25,000 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|--------------|------------|------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 500,000 | 15.0 | 33,333 | JUVENILE | CRISP CR 09.0113 | AD | <input type="checkbox"/> |

Memo: Crisp Creek Rearing Pond. Currently funded for only 600,000 fish.

2013 Future Brood Document Final

KETA CREEK COMPLEX

MUCKLESHOOT TRIBE

NORTH PUGET SOUND

Brood Year: 2013
Species: Chum
Run: NA
Stock: GROVERS CR 15.0299
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|-----------|--------------|
| Egg Take | 5,500,000 | |
| Shipping | | |
| Received | 2,000,000 | 0 |
| Planted | 5,000,000 | 12,500 |

Estimated Brood Data

Egg Take Goal 5,500,000

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|---------------------|-----------|-----|--------------|------------|
| Received | 11/2013 | 11/2013 | GROVERS CR HATCHERY | 2,000,000 | | 0 | EGGS GREEN |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|---------------------|-----------|--------------------------|
| 04/2014 | 04/2014 | 5,000,000 | 400.0 | 12,500 | JUVENILE | CRISP CR AT KETA CR | | <input type="checkbox"/> |

Memo: Crisp Creek is a satellite to Keta. Backfill from Grovers Creek if needed.

2013 Future Brood Document Final

KETA CREEK COMPLEX

MUCKLESHOOT TRIBE

NORTH PUGET SOUND

Brood Year: 2013
Species: Coho
Run: NA
Stock: BIG SOOS CR 09.0072
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | 550,000 | |
| Shipping | 500,000 | 25,000 |
| Received | 600,000 | 7,500 |
| Planted | 500,000 | 33,333 |

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 |
|---------------------|------------|----------|-----------------------|---------|------|--------------|------------|
| Received | 08/2014 | 08/2014 | SOOS CREEK HATCHERY | 600,000 | 80.0 | 7,500 | JUVENILE |
| Shipped | 03/2015 | 03/2015 | ELLIOTT BAY TRIBAL NP | 500,000 | 20.0 | 25,000 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|--------------|------------|------------------|-----------|--------------------------|
| 05/2015 | 05/2015 | 500,000 | 15.0 | 33,333 | JUVENILE | CRISP CR 09.0113 | AD | <input type="checkbox"/> |

Memo: Crisp Creek Rearing Pond. Currently funded for only 600,000 fish.

2013 Future Brood Document Final

LAKEWOOD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 6,000 | 600 |
| Planted | 16,000 | 17,667 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|---------------|--------|------|--------------|------------|
| Received | 10/2013 | 12/2013 | 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 |
|------------|----------|-------------|-----|--------------|------------|-------------------|-----------|--------------------------|
| 11/2013 | 11/2013 | 10,000 | 1.0 | 10,000 | JUVENILE | THURSTON CO LAKES | | <input type="checkbox"/> |
| 04/2014 | 04/2014 | 500 | 0.5 | 1,000 | JUVENILE | MUNN LK (THUR) | | <input type="checkbox"/> |
| 04/2014 | 04/2014 | 5,000 | 1.0 | 5,000 | JUVENILE | THURSTON CO LAKES | | <input type="checkbox"/> |
| 09/2014 | 09/2014 | 500 | 0.3 | 1,667 | JUVENILE | MUNN LK (THUR) | | <input type="checkbox"/> |

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

2013 Future Brood Document Final

LAKEWOOD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chinook
Run: Fall
Stock: CHAMBERS CR 12.0007
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|-----------|--------------|
| Egg Take | | |
| Shipping | 900,000 | 900 |
| Received | 1,000,000 | 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 | 09/2013 | 10/2013 | GARRISON HATCHERY | 1,000,000 | | 0 | EGGS GREEN |
| Shipped | 10/2013 | 02/2014 | GARRISON HATCHERY | 900,000 | 1,000.0 | 900 | JUVENILE |

Estimated Release Data

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

Memo:

2013 Future Brood Document Final

LAKEWOOD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
Run: NA
Stock: MINTER CR 15.0048
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 120,000 | 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 | 01/2014 | 01/2014 | MINTER 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 |
|------------|----------|-------------|-----|--------------|------------|--------------|-----------|--------|
|------------|----------|-------------|-----|--------------|------------|--------------|-----------|--------|

Memo:

2013 Future Brood Document Final

LAKEWOOD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Kokanee
Run: NA
Stock: LK WHATCOM STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 750,000 | 0 |
| Planted | 720,000 | 5,573 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|---------------------|---------|-----|--------------|------------|
| Received | 01/2014 | 01/2014 | 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 |
|------------|----------|-------------|-------|--------------|------------|-------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 420,000 | 500.0 | 840 | JUVENILE | REG 4 LAKES | | <input type="checkbox"/> |
| 05/2014 | 05/2014 | 220,000 | 300.0 | 733 | JUVENILE | REG 6 LAKES | | <input type="checkbox"/> |
| 09/2014 | 10/2014 | 10,000 | 20.0 | 500 | JUVENILE | MASON CO LAKES | AD | <input type="checkbox"/> |
| 09/2014 | 10/2014 | 70,000 | 20.0 | 3,500 | JUVENILE | THURSTON CO LAKES | AD | <input type="checkbox"/> |

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

2013 Future Brood Document Final

LAKEWOOD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Rainbow
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 | 16,000 | 17,667 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|---------------------|--------|-------|--------------|------------|
| Received | 10/2013 | 10/2013 | GOLDENDALE HATCHERY | 90,000 | | 0 | EGGS EYED |
| Shipped | 01/2014 | 01/2014 | ARLINGTON HATCHERY | 70,000 | 200.0 | 350 | JUVENILE |
| Received | 10/2014 | 10/2014 | 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 |
|------------|----------|-------------|-----|--------------|------------|-------------------|-----------|--------------------------|
| 11/2014 | 11/2014 | 10,000 | 1.0 | 10,000 | JUVENILE | THURSTON CO LAKES | | <input type="checkbox"/> |
| 04/2015 | 04/2015 | 500 | 0.5 | 1,000 | JUVENILE | MUNN LK (THUR) | | <input type="checkbox"/> |
| 04/2015 | 04/2015 | 5,000 | 1.0 | 5,000 | JUVENILE | THURSTON CO LAKES | | <input type="checkbox"/> |
| 09/2015 | 09/2015 | 500 | 0.3 | 1,667 | JUVENILE | MUNN LK (THUR) | | <input type="checkbox"/> |

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

2013 Future Brood Document Final

LITTLE BOSTON CR HAT

PORT GAMBLE S'KLALLAM TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chum
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

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|----------------|-------|--------------|------------|----------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 475,000 | 400.0 | 1,188 | JUVENILE | LTL BOSTON C 15.0350 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

LIVELY ENV. CTR

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2013
Species: Coho
Run: NA
Stock: ISSAQUAH CR 08.0178
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 10,000 | 20 |
| Planted | 10,000 | 50 |

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 | 04/2014 | ISSAQUAH HATCHERY | 10,000 | 500.0 | 20 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|--------------------|-----------|--------------------------|
| 06/2014 | 06/2014 | 10,000 | 200.0 | 50 | JUVENILE | NICKEL CR 08.0077A | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

LK WHATCOM HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2012
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 14,000 | 7,000 |

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 |
|------------|----------|-------------|-----|--------------|------------|-----------------|-----------|--------------------------|
| 03/2014 | 06/2014 | 14,000 | 2.0 | 7,000 | JUVENILE | SKAGIT CO LAKES | | <input type="checkbox"/> |

Memo: Fish must be maintained on pathogen free water until transfer. Release at 1 - 2.5 fpp.

2013 Future Brood Document Final

LK WHATCOM HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2013
Species: Kokanee
Run: NA
Stock: LK WHATCOM STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

| | Total # | Total Pounds |
|----------|------------|--------------|
| Egg Take | 15,000,000 | |
| Shipping | 10,695,000 | 0 |
| Received | | |
| Planted | 4,200,000 | 1,050 |

Estimated Brood Data

Egg Take Goal 15,000,000

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|--------------------------|-----------|-----|--------------|------------|
| Shipped | 01/2014 | 01/2014 | CALIF- FISH AND WILDLIFE | 250,000 | | 0 | EGGS EYED |
| Shipped | 01/2014 | 01/2014 | CHAMBERS CR HATCHERY | 550,000 | | 0 | EGGS EYED |
| Shipped | 01/2014 | 01/2014 | CHELAN HATCHERY | 450,000 | | 0 | EGGS EYED |
| Shipped | 01/2014 | 01/2014 | COLVILLE TRIBE | 1,000,000 | | 0 | EGGS EYED |
| Shipped | 01/2014 | 01/2014 | EELLS SPRINGS | 325,000 | | 0 | EGGS EYED |
| Shipped | 01/2014 | 01/2014 | FORD HATCHERY | 1,050,000 | | 0 | EGGS EYED |
| Shipped | 01/2014 | 01/2014 | IDAHO -FISH & GAME | 5,000,000 | | 0 | EGGS EYED |
| Shipped | 01/2014 | 01/2014 | KENDALL CR HATCHERY | 120,000 | | 0 | EGGS EYED |
| Shipped | 01/2014 | 01/2014 | LAKWOOD HATCHERY | 750,000 | | 0 | EGGS EYED |
| Shipped | 01/2014 | 01/2014 | NACHES HATCHERY | 300,000 | | 0 | EGGS EYED |
| Shipped | 01/2014 | 01/2014 | SPOKANE HATCHERY | 400,000 | | 0 | EGGS EYED |
| Shipped | 01/2014 | 01/2014 | SPOKANE TRIBAL HATCHERY | 500,000 | | 0 | EGGS EYED |

Memo: Portion of Spokane Tribal/Sherman Cr program may be BC stock. 300,000 Triploid. Back fill for Moran State Park.

2013 Future Brood Document Final

LK WHATCOM HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|------------------|---------|--------------|------------|-------------------|-----------|--------------------------|
| 03/2014 | 06/2014 | 4,200,000 | 4,000.0 | 1,050 | JUVENILE | LK WHATCOM (WHAT) | | <input type="checkbox"/> |

Memo: Portion of Spokane Tribal/Sherman Cr program may be BC stock. 300,000 Triploided. Back fill for Moran State Park.

2013 Future Brood Document Final

LK WHATCOM HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2013
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 16,000 | 5,333 |
| Planted | 14,000 | 7,000 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|---------------------|--------|-----|--------------|------------|
| Received | 10/2014 | 10/2014 | KENDALL CR HATCHERY | 16,000 | 3.0 | 5,333 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|--------------|------------|-----------------|-----------|--------------------------|
| 03/2015 | 06/2015 | 14,000 | 2.0 | 7,000 | JUVENILE | SKAGIT CO LAKES | | <input type="checkbox"/> |

Memo: Fish must be maintained on pathogen free water until transfer. Release at 1 - 2.5 fpp.

2013 Future Brood Document Final

LONGLVKINGS-LILLIWAP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2010
Species: Steelhead
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 |
|------------|----------|-------------|-----|--------------|------------|---------------------|-----------|--------------------------|
| 03/2014 | 05/2014 | 230 | 0.1 | 2,300 | ADULT | DUCKABUSH R 16.0351 | AD | <input type="checkbox"/> |

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

2013 Future Brood Document Final

LONGLVKINGS-LILLIWAP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Steelhead
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 |
|------------|----------|-------------|-----|--------------|------------|-------------------|-----------|--------------------------|
| 03/2015 | 04/2015 | 253 | 0.1 | 2,530 | ADULT | DEWATTO R 15.0420 | AD | <input type="checkbox"/> |

Memo: Wild stock supplementation and recovery program. Eyed eggs pumped from wild steelhead redds in Dewatto River. Adults Floy Tagged.

2013 Future Brood Document Final

LONGLVKINGS-LILLIWAP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Steelhead
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 |
|------------|----------|-------------|-----|--------------|------------|-------------------|-----------|--------------------------|
| 04/2014 | 05/2014 | 7,400 | 8.0 | 925 | JUVENILE | DEWATTO R 15.0420 | AD | <input type="checkbox"/> |

Memo: Wild stock supplementation and recovery program. Eyed eggs pumped from wild steelhead redds in Dewatto River. Adults Floy Tagged.

2013 Future Brood Document Final

LONGLVKINGS-LILLIWAP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Steelhead
Run: Winter
Stock: SKOKOMISH-SF 16.0011
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 6,000 | 750 |

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 |
|------------|----------|-------------|-----|--------------|------------|----------------------|-----------|--------------------------|
| 04/2014 | 04/2014 | 6,000 | 8.0 | 750 | JUVENILE | SKOKOMISH-SF 16.0011 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

LONGLVKINGS-LILLIWAP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Steelhead
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 |
|------------|----------|-------------|-----|--------------|------------|---------------------|-----------|--------------------------|
| 04/2014 | 05/2014 | 6,667 | 8.0 | 833 | JUVENILE | DUCKABUSH R 16.0351 | AD | <input type="checkbox"/> |
| 03/2016 | 05/2016 | 230 | 0.1 | 2,300 | ADULT | DUCKABUSH R 16.0351 | AD | <input type="checkbox"/> |

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

2013 Future Brood Document Final

LONGLVKINGS-LILLIWAP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chum
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 |
|------------|----------|----------------|-------|--------------|------------|----------------------|-----------|--------------------------|
| 03/2014 | 03/2014 | 150,000 | 450.0 | 333 | JUVENILE | LILLIWAUP CR 16.0230 | OT | <input type="checkbox"/> |

Memo: Wildstock supplementation and recovery project.

2013 Future Brood Document Final

LONGLVKINGS-LILLIWAP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Steelhead
Run: Winter
Stock: DEWATTO R 15.0420
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 8,610 | 9 |
| Planted | 7,653 | 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 |
|---------------------|------------|----------|--------------|--------|---------|--------------|------------|
| Received | 03/2013 | 06/2013 | 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 |
|------------|----------|-------------|-----|--------------|------------|-------------------|-----------|--------------------------|
| 04/2015 | 05/2015 | 7,400 | 8.0 | 925 | JUVENILE | DEWATTO R 15.0420 | AD | <input type="checkbox"/> |
| 03/2017 | 04/2017 | 253 | 0.1 | 2,530 | ADULT | DEWATTO R 15.0420 | AD | <input type="checkbox"/> |

Memo: Wild stock supplementation and recovery program. Eyed eggs pumped from wild steelhead redds in Dewatto River. Adults Floy Tagged.

2013 Future Brood Document Final

LONGLVKINGS-LILLIWAP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Steelhead
Run: Winter
Stock: DUCKABUSH R 16.0351
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 7,750 | 8 |
| Planted | 6,667 | 833 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|--------------|--------|---------|--------------|------------|
| Received | 03/2013 | 06/2013 | 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 |
|------------|----------|-------------|-----|--------------|------------|---------------------|-----------|--------------------------|
| 04/2015 | 05/2015 | 6,667 | 8.0 | 833 | JUVENILE | DUCKABUSH R 16.0351 | AD | <input type="checkbox"/> |

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

2013 Future Brood Document Final

LONGLVKINGS-LILLIWAP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2014
Species: Steelhead
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 | 03/2014 | 06/2014 | 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 |
|------------|----------|-------------|-----|--------------|------------|-------------------|-----------|--------------------------|
| 04/2016 | 05/2016 | 7,400 | 8.0 | 925 | JUVENILE | DEWATTO R 15.0420 | AD | <input type="checkbox"/> |

Memo: Wild stock supplementation and recovery program. Eyed eggs pumped from wild steelhead redds in Dewatto River. Adults Floy Tagged.

2013 Future Brood Document Final

LONGLVKINGS-LILLIWAP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2014
Species: Steelhead
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 | 06/2014 | 06/2014 | 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 |
|------------|----------|-------------|-----|--------------|------------|---------------------|-----------|--------------------------|
| 04/2016 | 05/2016 | 6,667 | 8.0 | 833 | JUVENILE | DUCKABUSH R 16.0351 | AD | <input type="checkbox"/> |
| 04/2018 | 04/2018 | 230 | 0.1 | 2,300 | ADULT | DUCKABUSH R 16.0351 | AD | <input type="checkbox"/> |

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

2013 Future Brood Document Final

LOWELL ES (TACOMA)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chum
Run: NA
Stock: MINTER CR 15.0048
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | 250 | 0 |
| Received | | |
| Planted | 225 | 0 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|--------------------|--------|-----|--------------|------------|
| Shipped | 01/2014 | 01/2014 | MINTER CR HATCHERY | 250 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|--------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 225 | 500.0 | 0 | JUVENILE | TITLOW LAGOON (12) | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

LOWER ELWHA HATCHERY

LOWER ELWHA S'KLALLAM TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Coho
Run: NA
Stock: ELWHA R 18.0272
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 425,000 | 26,564 |

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 |
|------------|----------|----------------|------|---------------|------------|-----------------|-----------|-------------------------------------|
| 04/2014 | 04/2014 | 275,000 | 16.0 | 17,188 | JUVENILE | ELWHA R 18.0272 | AD | <input type="checkbox"/> |
| 04/2014 | 04/2014 | 75,000 | 16.0 | 4,688 | JUVENILE | ELWHA R 18.0272 | AD | <input checked="" type="checkbox"/> |
| 04/2014 | 04/2014 | 75,000 | 16.0 | 4,688 | JUVENILE | ELWHA R 18.0272 | | <input checked="" type="checkbox"/> |

Memo:

2013 Future Brood Document Final

LOWER ELWHA HATCHERY

LOWER ELWHA S'KLALLAM TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chum
Run: NA
Stock: ELWHA R 18.0272
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

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

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|----------------|-------|--------------|------------|-----------------|-----------|--------------------------|
| 04/2014 | 04/2014 | 450,000 | 600.0 | 750 | JUVENILE | ELWHA R 18.0272 | OT | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

LOWER ELWHA HATCHERY

LOWER ELWHA S'KLALLAM TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
Run: NA
Stock: ELWHA R 18.0272
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | 475,000 | |
| Shipping | | |
| Received | | |
| Planted | 425,000 | 27,709 |

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 |
|---------------------|------------|----------|----------|--------|-----|--------------|------------|
|---------------------|------------|----------|----------|--------|-----|--------------|------------|

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|----------------|------|---------------|------------|-----------------|-----------|-------------------------------------|
| 04/2015 | 04/2015 | 275,000 | 15.0 | 18,333 | JUVENILE | ELWHA R 18.0272 | AD | <input type="checkbox"/> |
| 04/2015 | 04/2015 | 75,000 | 16.0 | 4,688 | JUVENILE | ELWHA R 18.0272 | AD | <input checked="" type="checkbox"/> |
| 04/2015 | 04/2015 | 75,000 | 16.0 | 4,688 | JUVENILE | ELWHA R 18.0272 | | <input checked="" type="checkbox"/> |

Memo:

2013 Future Brood Document Final

LOWER ELWHA HATCHERY

LOWER ELWHA S'KLALLAM TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Pink
Run: NA
Stock: ELWHA R 18.0272
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|-----------|--------------|
| Egg Take | 1,197,500 | |
| Shipping | | |
| Received | | |
| Planted | 958,000 | 1,916 |

Estimated Brood Data

Egg Take Goal 1,197,500

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 |
|------------|----------|-------------|-------|--------------|------------|-----------------|-----------|--------------------------|
| | | 958,000 | 500.0 | 1,916 | JUVENILE | ELWHA R 18.0272 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

LOWER ELWHA HATCHERY

LOWER ELWHA S'KLALLAM TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Steelhead
Run: Winter-Late
Stock: ELWHA R 18.0272
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 175,000 | 29,167 |

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 |
|------------|----------|-------------|-----|--------------|------------|-----------------|-----------|--------------------------|
| 04/2015 | 04/2015 | 175,000 | 6.0 | 29,167 | JUVENILE | ELWHA R 18.0272 | | <input type="checkbox"/> |

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+.

2013 Future Brood Document Final

LOWER ELWHA HATCHERY

LOWER ELWHA S'KLALLAM TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2014
Species: Steelhead
Run: Winter-Late
Stock: ELWHA R 18.0272
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | 200,000 | |
| Shipping | | |
| Received | | |
| Planted | 175,000 | 29,167 |

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 |
|------------|----------|-------------|-----|--------------|------------|-----------------|-----------|--------------------------|
| 04/2016 | 04/2016 | 175,000 | 6.0 | 29,167 | JUVENILE | ELWHA R 18.0272 | | <input type="checkbox"/> |

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+.

2013 Future Brood Document Final

LUMMI SEA PONDS

LUMMI TRIBE

NORTH PUGET SOUND

Brood Year: 2012
Species: Coho
Run: NA
Stock: LUMMI BAY (SEA POND)
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|-----------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 1,000,000 | 25,000 |
| Planted | 1,000,000 | 66,666 |

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 | 04/2014 | SKOOKUM CR HATCHERY | 1,000,000 | 40.0 | 25,000 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|--------------|------------|----------------------|-----------|-------------------------------------|
| 06/2014 | 06/2014 | 950,000 | 15.0 | 63,333 | JUVENILE | NOOKSACK R+LUMMI BAY | AD | <input type="checkbox"/> |
| 06/2014 | 06/2014 | 50,000 | 15.0 | 3,333 | JUVENILE | NOOKSACK R+LUMMI BAY | AD | <input checked="" type="checkbox"/> |

Memo:

2013 Future Brood Document Final

LUMMI SEA PONDS

LUMMI TRIBE

NORTH PUGET SOUND

Brood Year: 2013
Species: Chinook
Run: Fall
Stock: SAMISH (FRIDAY CR)
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 500,000 | 0 |
| Planted | 500,000 | 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 |
|---------------------|------------|----------|-----------------|---------|-----|--------------|------------|
| Received | 11/2013 | 11/2013 | SAMISH HATCHERY | 500,000 | 0.0 | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|----------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 500,000 | 100.0 | 5,000 | JUVENILE | LUMMI HATCHERY -POND | AD | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

LUMMI SEA PONDS

LUMMI TRIBE

NORTH PUGET SOUND

Brood Year: 2013
Species: Coho
Run: NA
Stock: LUMMI BAY (SEA POND)
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|-----------|--------------|
| Egg Take | 1,400,000 | |
| Shipping | 1,200,000 | 0 |
| Received | 1,000,000 | 25,000 |
| Planted | 1,000,000 | 66,666 |

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 | 12/2013 | 12/2013 | SKOOKUM CR HATCHERY | 1,200,000 | | 0 | EGGS EYED |
| Received | 04/2015 | 04/2015 | SKOOKUM CR HATCHERY | 1,000,000 | 40.0 | 25,000 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|--------------|------------|----------------------|-----------|-------------------------------------|
| 06/2015 | 06/2015 | 950,000 | 15.0 | 63,333 | JUVENILE | NOOKSACK R+LUMMI BAY | AD | <input type="checkbox"/> |
| 06/2015 | 06/2015 | 50,000 | 15.0 | 3,333 | JUVENILE | NOOKSACK R+LUMMI BAY | AD | <input checked="" type="checkbox"/> |

Memo:

2013 Future Brood Document Final

LYDIA HAWK ES(LACEY)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chum
Run: NA
Stock: MINTER CR 15.0048
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 250 | 0 |
| Planted | 225 | 0 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|--------------------|--------|-----|--------------|------------|
| Received | 01/2014 | 01/2014 | MINTER CR HATCHERY | 250 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|---------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 225 | 500.0 | 0 | JUVENILE | NISQUALLY R 11.0008 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

LYNDEN CHRISTIAN

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

Brood Year: 2013
Species: Coho
Run: NA
Stock: SKOOKUM CR 01.0273
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| 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 | 12/2013 | 01/2014 | SKOOKUM 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 |
|------------|----------|-------------|-------|--------------|------------|---------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 50,000 | 500.0 | 100 | JUVENILE | FISHTRAP CR 01.0210 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

MALTBY ES (SNOHOMISH)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

Brood Year: 2013
Species: Coho
Run: NA
Stock: SKYKOMISH R 07.0012
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 500 | 0 |
| Planted | 475 | 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 | 11/2013 | 11/2013 | WALLACE R HATCHERY | 500 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|-------------------|-----------|--------------------------|
| 04/2014 | 04/2014 | 475 | 500.0 | 1 | JUVENILE | WALLACE R 07.0940 | | <input type="checkbox"/> |

Memo: Includes Eggs for Maltby Elementary 1+2

2013 Future Brood Document Final

MANCHESTER

NATIONAL MARINE FISHERIES SERVICE
COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Steelhead
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 |
|------------|----------|-------------|-----|--------------|------------|----------------------|-----------|--------------------------|
| 03/2015 | 03/2015 | 360 | 0.1 | 3,600 | ADULT | SKOKOMISH-SF 16.0011 | AD | <input type="checkbox"/> |

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

2013 Future Brood Document Final

MANCHESTER

NATIONAL MARINE FISHERIES SERVICE
COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Steelhead
Run: Summer
Stock: METHOW R 48.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | 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 | 06/2013 | 06/2013 | WINTHROP NFH | 4,000 | | 0 | EGGS GREEN |

Estimated Release Data

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

Memo: For research.

2013 Future Brood Document Final

MANCHESTER

NATIONAL MARINE FISHERIES SERVICE
COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Steelhead
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 | 05/2015 | 05/2015 | 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 |
|------------|----------|-------------|-----|--------------|------------|----------------------|-----------|--------------------------|
| 03/2017 | 03/2017 | 360 | 0.1 | 3,600 | ADULT | SKOKOMISH-SF 16.0011 | AD | <input type="checkbox"/> |

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

2013 Future Brood Document Final

MANCHESTER

NATIONAL MARINE FISHERIES SERVICE
COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2014
Species: Steelhead
Run: Summer
Stock: METHOW R 48.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | 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 | 06/2014 | 06/2014 | WINTHROP NFH | 4,000 | | 0 | EGGS EYED |

Estimated Release Data

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

Memo: For research.

2013 Future Brood Document Final

MAPLEWOOD ES(PUYALLU)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
Run: NA
Stock: VOIGHT CR 10.0414
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 250 | 0 |
| Planted | 225 | 0 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|---------------------|--------|-----|--------------|------------|
| Received | 02/2014 | 02/2014 | VOIGHTS CR HATCHERY | 250 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|-------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 225 | 500.0 | 0 | JUVENILE | CLARKS CR 10.0027 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

MARBLE CR PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chum
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 | 01/2014 | 01/2014 | 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 |
|------------|----------|-------------|---------|--------------|------------|--------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 10,000 | 1,250.0 | 8 | JUVENILE | MARBLE CR 15.0068A | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

MARBLEMOUNT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2008
Species: Rainbow
Run: NA
Stock: ROSS LK STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 325 | 650 |

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 |
|------------|----------|-------------|-----|--------------|------------|-----------------|-----------|--------------------------|
| 06/2013 | 06/2013 | 325 | 0.5 | 650 | BROODSTOCK | SKAGIT CO LAKES | | <input type="checkbox"/> |

Memo: 150,000 planted above Seattle City Light Skagit hydro-electric projects. 50,000 planted high lakes within Skagit drainage.

2013 Future Brood Document Final

MARBLEMOUNT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2009
Species: Rainbow
Run: NA
Stock: ROSS LK STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

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

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 |
|------------|----------|-------------|-----|--------------|------------|-----------------|-----------|--------------------------|
| 06/2013 | 06/2013 | 225 | 0.3 | 900 | BROODSTOCK | SKAGIT CO LAKES | | <input type="checkbox"/> |
| 06/2014 | 06/2014 | 325 | 0.5 | 650 | BROODSTOCK | SKAGIT CO LAKES | | <input type="checkbox"/> |

Memo: 150,000 planted above Seattle City Light Skagit hydro-electric projects. 50,000 planted high lakes within Skagit drainage.

2013 Future Brood Document Final

MARBLEMOUNT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2010
Species: Rainbow
Run: NA
Stock: ROSS LK STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

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

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 |
|------------|----------|-------------|-----|--------------|------------|-----------------|-----------|--------------------------|
| 06/2014 | 06/2014 | 225 | 0.3 | 900 | BROODSTOCK | SKAGIT CO LAKES | | <input type="checkbox"/> |
| 06/2015 | 06/2015 | 325 | 0.5 | 650 | BROODSTOCK | SKAGIT CO LAKES | | <input type="checkbox"/> |

Memo: 150,000 planted above Seattle City Light Skagit hydro-electric projects. 50,000 planted high lakes within Skagit drainage.

2013 Future Brood Document Final

MARBLEMOUNT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2011
Species: Rainbow
Run: NA
Stock: ROSS LK STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

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

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 |
|------------|----------|-------------|-----|--------------|------------|-----------------|-----------|--------------------------|
| 06/2015 | 06/2015 | 225 | 0.3 | 900 | BROODSTOCK | SKAGIT CO LAKES | | <input type="checkbox"/> |
| 06/2016 | 06/2016 | 325 | 0.5 | 650 | BROODSTOCK | SKAGIT CO LAKES | | <input type="checkbox"/> |

Memo: 150,000 planted above Seattle City Light Skagit hydro-electric projects. 50,000 planted high lakes within Skagit drainage.

2013 Future Brood Document Final

MARBLEMOUNT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2012
Species: Chinook
Run: Spring
Stock: SKAGIT R 03.0176
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 587,500 | 8,392 |

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 |
|------------|----------|----------------|------|--------------|------------|-------------------|-----------|-------------------------------------|
| 06/2013 | 06/2013 | 200,000 | 70.0 | 2,857 | JUVENILE | CASCADE R 03.1411 | | <input checked="" type="checkbox"/> |
| 06/2013 | 06/2013 | 200,000 | 70.0 | 2,857 | JUVENILE | CASCADE R 03.1411 | AD | <input checked="" type="checkbox"/> |
| 06/2013 | 06/2013 | 77,500 | 70.0 | 1,107 | JUVENILE | CASCADE R 03.1411 | AD | <input checked="" type="checkbox"/> |
| 06/2013 | 06/2013 | 110,000 | 70.0 | 1,571 | JUVENILE | CASCADE R 03.1411 | AD | <input type="checkbox"/> |

Memo: TULALIP SP CK PROGRAM SUSPENDED WITH 2000 BROOD, WILL BE REINSTATED IN FUTURE. 147,528 production contingent on external funding. Eggs must be 10

2013 Future Brood Document Final

MARBLEMOUNT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2012
Species: Coho
Run: NA
Stock: SKAGIT R 03.0176
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 250,000 | 14,706 |

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 |
|------------|----------|----------------|------|--------------|------------|-------------------|-----------|-------------------------------------|
| 05/2014 | 05/2014 | 160,000 | 17.0 | 9,412 | JUVENILE | CASCADE R 03.1411 | AD | <input type="checkbox"/> |
| 05/2014 | 05/2014 | 45,000 | 17.0 | 2,647 | JUVENILE | CASCADE R 03.1411 | AD | <input checked="" type="checkbox"/> |
| 05/2014 | 05/2014 | 45,000 | 17.0 | 2,647 | JUVENILE | CASCADE R 03.1411 | | <input checked="" type="checkbox"/> |

Memo: Marblemount used to make up difference in low years at Glenwood Springs.

2013 Future Brood Document Final

MARBLEMOUNT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2012
Species: Rainbow
Run: NA
Stock: ROSS LK STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 200,550 | 1,883 |

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 |
|------------|----------|----------------|-------|--------------|------------|------------------|-----------|--------------------------|
| 06/2013 | 06/2013 | 150,000 | 600.0 | 250 | JUVENILE | DIABLO LK (WHAT) | | <input type="checkbox"/> |
| 06/2013 | 06/2013 | 50,000 | 600.0 | 83 | JUVENILE | GORGE LK (WHAT) | | <input type="checkbox"/> |
| 06/2016 | 06/2016 | 225 | 0.3 | 900 | BROODSTOCK | SKAGIT CO LAKES | | <input type="checkbox"/> |
| 06/2017 | 06/2017 | 325 | 0.5 | 650 | BROODSTOCK | SKAGIT CO LAKES | | <input type="checkbox"/> |

Memo: 150,000 planted above Seattle City Light Skagit hydro-electric projects. 50,000 planted high lakes within Skagit drainage.

2013 Future Brood Document Final

MARBLEMOUNT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2013
Species: Chinook
Run: Spring
Stock: SKAGIT R 03.0176
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | 750,000 | |
| Shipping | | |
| Received | | |
| Planted | 587,500 | 8,392 |

Estimated Brood Data

Egg Take Goal 750,000

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 |
|------------|----------|----------------|------|--------------|------------|--------------------|-----------|-------------------------------------|
| 06/2014 | 06/2014 | 77,500 | 70.0 | 1,107 | JUVENILE | CASCADE CR 03.2584 | AD | <input checked="" type="checkbox"/> |
| 06/2014 | 06/2014 | 200,000 | 70.0 | 2,857 | JUVENILE | CASCADE R 03.1411 | AD | <input checked="" type="checkbox"/> |
| 06/2014 | 06/2014 | 200,000 | 70.0 | 2,857 | JUVENILE | CASCADE R 03.1411 | | <input checked="" type="checkbox"/> |
| 06/2014 | 06/2014 | 110,000 | 70.0 | 1,571 | JUVENILE | CASCADE R 03.1411 | AD | <input type="checkbox"/> |

Memo: TULALIP SP CK PROGRAM SUSPENDED WITH 2000 BROOD, WILL BE REINSTATED IN FUTURE. 147,528 production contingent on external funding. Eggs must be 10

2013 Future Brood Document Final

MARBLEMOUNT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2013
Species: Chinook
Run: Summer
Stock: SKAGIT R 03.0176
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | 275,000 | |
| Shipping | | |
| Received | | |
| Planted | 200,000 | 2,222 |

Estimated Brood Data

Egg Take Goal 275,000

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 |
|------------|----------|----------------|------|--------------|------------|----------------------|-----------|-------------------------------------|
| 06/2014 | 06/2014 | 200,000 | 90.0 | 2,222 | JUVENILE | COUNTY LINE CR3.2363 | AD | <input checked="" type="checkbox"/> |

Memo: Adults will be broodstocked from mainstem and brought to the hatchery by Fish Management personnel. No releases from Marblemount Hatchery.

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MARBLEMOUNT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2013
Species: Coho
Run: NA
Stock: SKAGIT R 03.0176
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | 145,000 | |
| Shipping | 140,000 | 0 |
| Received | | |
| Planted | | |

Estimated Brood Data

Egg Take Goal 145,000

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|------------------|---------|-----|--------------|------------|
| Shipped | 12/2013 | 01/2014 | GLENWOOD SPRINGS | 140,000 | | 0 | EGGS EYED |

Estimated Release Data

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

Memo: Backfill for Glenwood only when needed.

2013 Future Brood Document Final

MARBLEMOUNT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2013
Species: Coho
Run: NA
Stock: SKAGIT R 03.0176
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | 335,000 | |
| Shipping | 1,500 | 0 |
| Received | | |
| Planted | 250,000 | 14,706 |

Estimated Brood Data

Egg Take Goal 335,000

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|------------------------|--------|-----|--------------|------------|
| Shipped | 02/2014 | 02/2014 | ANACORTES HOME ED | 250 | | 0 | EGGS EYED |
| Shipped | 02/2014 | 02/2014 | CENTRAL ES #2 (SEDRO | 250 | | 0 | EGGS EYED |
| Shipped | 02/2014 | 02/2014 | CLEAR LAKE ES | 250 | | 0 | EGGS EYED |
| Shipped | 02/2014 | 02/2014 | CONCRETE MS/HS(CONCR | 250 | | 0 | EGGS EYED |
| Shipped | 02/2014 | 02/2014 | SKAGIT FISH ENHANC GRP | 500 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|--------------|------------|-------------------|-----------|-------------------------------------|
| 05/2015 | 05/2015 | 160,000 | 17.0 | 9,412 | JUVENILE | CASCADE R 03.1411 | AD | <input type="checkbox"/> |
| 05/2015 | 05/2015 | 45,000 | 17.0 | 2,647 | JUVENILE | CASCADE R 03.1411 | | <input checked="" type="checkbox"/> |
| 05/2015 | 05/2015 | 45,000 | 17.0 | 2,647 | JUVENILE | CASCADE R 03.1411 | AD | <input checked="" type="checkbox"/> |

Memo: Marblemount used to make up difference in low years at Glenwood Springs.

2013 Future Brood Document Final

MARBLEMOUNT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2013
Species: Coho
Run: NA
Stock: SKYKOMISH R 07.0012
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|-----------|--------------|
| Egg Take | | |
| Shipping | 1,650,000 | 0 |
| Received | 1,700,000 | 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 | 10/2013 | 10/2013 | WALLACE R HATCHERY | 1,700,000 | | 0 | EGGS GREEN |
| Shipped | 01/2014 | 01/2014 | SKOOKUMCHUCK HATCHRY | 1,650,000 | | 0 | EGGS EYED |

Estimated Release Data

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

Memo: Maintained on pathogen-free water.

2013 Future Brood Document Final

MARBLEMOUNT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2013
Species: Rainbow
Run: NA
Stock: ROSS LK STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | 460,000 | |
| Shipping | 6,000 | 0 |
| Received | | |
| Planted | 390,000 | 721 |

Estimated Brood Data

Egg Take Goal 460,000

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|--------------------|--------|-----|--------------|------------|
| Shipped | 07/2013 | 07/2013 | ARLINGTON HATCHERY | 6,000 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|---------|--------------|------------|------------------|-----------|--------------------------|
| 09/2013 | 09/2013 | 170,000 | 1,200.0 | 142 | JUVENILE | DIABLO LK (WHAT) | | <input type="checkbox"/> |
| 09/2013 | 09/2013 | 95,000 | 1,200.0 | 79 | JUVENILE | GORGE LK (WHAT) | | <input type="checkbox"/> |
| 09/2013 | 09/2013 | 30,000 | 1,200.0 | 25 | JUVENILE | SKAGIT CO LAKES | | <input type="checkbox"/> |
| 06/2014 | 06/2014 | 75,000 | 200.0 | 375 | JUVENILE | DIABLO LK (WHAT) | | <input type="checkbox"/> |
| 06/2014 | 06/2014 | 20,000 | 200.0 | 100 | JUVENILE | GORGE LK (WHAT) | | <input type="checkbox"/> |

Memo: 150,000 planted above Seattle City Light Skagit hydro-electric projects. 50,000 planted high lakes within Skagit drainage.

2013 Future Brood Document Final

MARBLEMOUNT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2013
Species: Steelhead
Run: Winter
Stock: SKAGIT R 03.0176
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 230,000 | 46,000 |

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 |
|------------|----------|----------------|-----|---------------|------------|-------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 230,000 | 5.0 | 46,000 | JUVENILE | CASCADE R 03.1411 | AD | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

MARBLEMOUNT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2014
Species: Steelhead
Run: Winter
Stock: SKAGIT R 03.0176
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | 250,000 | |
| Shipping | | |
| Received | | |
| Planted | 230,000 | 46,000 |

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 |
|------------|----------|----------------|-----|---------------|------------|-------------------|-----------|--------------------------|
| 05/2015 | 05/2015 | 230,000 | 5.0 | 46,000 | JUVENILE | CASCADE R 03.1411 | AD | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

MARINE TECH CENTR

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

Brood Year: 2012
Species: Coho
Run: NA
Stock: WASHINGTON - GENERAL
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

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

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 |
|------------|----------|---------------|------|--------------|------------|---------------------|-----------|--------------------------|
| 06/2014 | 06/2014 | 10,000 | 11.0 | 909 | JUVENILE | SEAHURST CO PARK 09 | AD | <input type="checkbox"/> |

Memo: Local stock released on-station

2013 Future Brood Document Final

MARINE TECH CENTR

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

Brood Year: 2013
Species: Coho
Run: NA
Stock: WASHINGTON - GENERAL
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal 10,000

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 |
|------------|----------|---------------|------|--------------|------------|---------------------|-----------|--------------------------|
| 06/2015 | 06/2015 | 10,000 | 11.0 | 909 | JUVENILE | SEAHURST CO PARK 09 | AD | <input type="checkbox"/> |

Memo: Local stock released on-station

2013 Future Brood Document Final

MARINE TECH CENTR

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

Brood Year: 2013
Species: Coho
Run: NA
Stock: BIG SOOS CR 09.0072
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | 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 | 12/2013 | 01/2014 | SOOS CREEK 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 |
|------------|----------|-------------|-----|--------------|------------|--------------|-----------|--------|
|------------|----------|-------------|-----|--------------|------------|--------------|-----------|--------|

Memo: Backfill if eggtake not met.

2013 Future Brood Document Final

MCALEER CR PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2013
Species: Coho
Run: NA
Stock: ISSAQUAH CR 08.0178
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 70,000 | 0 |
| Planted | 70,000 | 47 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|-------------------|--------|-----|--------------|------------|
| Received | 01/2014 | 01/2014 | ISSAQUAH 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 |
|------------|----------|-------------|---------|--------------|------------|--------------------|-----------|--------------------------|
| 03/2014 | 03/2014 | 70,000 | 1,500.0 | 47 | JUVENILE | MCALEER CR 08.0049 | | <input type="checkbox"/> |

Memo: Remote Site Incubator Project.

2013 Future Brood Document Final

MCKERNAN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Steelhead
Run: Winter
Stock: SKOKOMISH-SF 16.0011
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 21,600 | 2,700 |

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 |
|------------|----------|-------------|-----|--------------|------------|----------------------|-----------|--------------------------|
| 04/2014 | 04/2014 | 21,600 | 8.0 | 2,700 | JUVENILE | SKOKOMISH-SF 16.0011 | AD | <input type="checkbox"/> |

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

2013 Future Brood Document Final

MCKERNAN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chum
Run: NA
Stock: MCKERNAN (WEAVER CR)
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|------------|--------------|
| Egg Take | 21,000,000 | |
| Shipping | 12,020,400 | 0 |
| Received | 3,800,000 | 5,846 |
| Planted | 11,500,000 | 25,556 |

Estimated Brood Data

Egg Take Goal 21,000,000

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|----------------------|------------|-------|--------------|------------|
| Shipped | 12/2013 | 01/2014 | GEORGE ADAMS HATCHRY | 12,000,000 | | 0 | EGGS EYED |
| Shipped | 02/2014 | 02/2014 | SPRING CR COOP | 20,400 | | 0 | EGGS EYED |
| Received | 04/2014 | 04/2014 | GEORGE ADAMS HATCHRY | 3,800,000 | 650.0 | 5,846 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|-------------------|-----------|--------------------------|
| 04/2014 | 04/2014 | 11,500,000 | 450.0 | 25,556 | JUVENILE | WEAVER CR 16.0006 | | <input type="checkbox"/> |

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

2013 Future Brood Document Final

MCKERNAN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Steelhead
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 | 05/2015 | 05/2015 | 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 |
|------------|----------|-------------|-----|--------------|------------|----------------------|-----------|--------------------------|
| 04/2015 | 04/2015 | 27,600 | 8.0 | 3,450 | JUVENILE | SKOKOMISH-SF 16.0011 | AD | <input type="checkbox"/> |

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

2013 Future Brood Document Final

MCKERNAN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2014
Species: Steelhead
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 |
|------------|----------|-------------|-----|--------------|------------|----------------------|-----------|--------------------------|
| 04/2016 | 04/2016 | 27,600 | 8.0 | 3,450 | JUVENILE | SKOKOMISH-SF 16.0011 | AD | <input type="checkbox"/> |

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

2013 Future Brood Document Final

MCKINNON PD (WHAT)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2013
Species: Steelhead
Run: Winter
Stock: KENDALL CR 01.0406
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | 50,000 | 10,000 |
| Received | 50,000 | 2,500 |
| 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 | 12/2013 | 12/2013 | KENDALL CR HATCHERY | 50,000 | 20.0 | 2,500 | JUVENILE |
| Shipped | 03/2014 | 03/2014 | KENDALL CR HATCHERY | 50,000 | 5.0 | 10,000 | JUVENILE |

Estimated Release Data

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

Memo:

2013 Future Brood Document Final

MCKINNON PD (WHAT)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2014
Species: Steelhead
Run: Winter
Stock: KENDALL CR 01.0406
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | 50,000 | 10,000 |
| Received | 50,000 | 2,500 |
| 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 | 12/2014 | 12/2014 | KENDALL CR HATCHERY | 50,000 | 20.0 | 2,500 | JUVENILE |
| Shipped | 03/2015 | 03/2015 | KENDALL CR HATCHERY | 50,000 | 5.0 | 10,000 | JUVENILE |

Estimated Release Data

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

Memo:

2013 Future Brood Document Final

MEADOWDALE MS(LYNNWO)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

Brood Year: 2013
Species: Coho
Run: NA
Stock: SKYKOMISH R 07.0012
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 1,000 | 0 |
| Planted | 950 | 2 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|--------------------|--------|-----|--------------|------------|
| Received | 11/2013 | 11/2013 | WALLACE R 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 |
|------------|----------|-------------|-------|--------------|------------|----------------------|-----------|--------------------------|
| 04/2014 | 04/2014 | 950 | 500.0 | 2 | JUVENILE | LUNDS GULCH C 8.0006 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

MEADOWS ES (OLYMPIA)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2014
Species: Rainbow
Run: NA
Stock: CALIF-MT WHITNEY
Brood Origin: HATCHERY
Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 250 | 0 |
| Planted | 225 | 0 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|---------------|--------|-----|--------------|------------|
| Received | 03/2014 | 03/2014 | EELLS SPRINGS | 250 | 0.0 | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|-----------------|-----------|--------------------------|
| 06/2014 | 06/2014 | 225 | 500.0 | 0 | JUVENILE | LONGS PD (THUR) | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

MEEKER MS (TACOMA)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
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 | 02/2014 | 02/2014 | 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 |
|------------|----------|-------------|---------|--------------|------------|--------------|-----------|--------------------------|
| 04/2014 | 04/2014 | 10,000 | 1,500.0 | 7 | JUVENILE | PUGET CREEK | | <input type="checkbox"/> |

Memo: Unfed fry release into Puget Creek WRIA 10.

2013 Future Brood Document Final

MICHAEL T SIMMONS ES

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chum
Run: NA
Stock: MINTER CR 15.0048
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 250 | 0 |
| Planted | 225 | 0 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|--------------------|--------|-----|--------------|------------|
| Received | 01/2014 | 01/2014 | MINTER CR HATCHERY | 250 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|-------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 225 | 500.0 | 0 | JUVENILE | MOXLIE CR 13.0027 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

MINERAL LK NET PEN

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 12,500 | 3,125 |
| Planted | 12,500 | 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 | 04/2014 | MOSSYROCK HATCHERY | 12,500 | 4.0 | 3,125 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|--------------|------------|-------------------|-----------|--------------------------|
| 06/2014 | 06/2014 | 12,500 | 2.5 | 5,000 | JUVENILE | MINERAL LK (LEWI) | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

MINERAL LK NET PEN

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 12,500 | 3,125 |
| Planted | 12,500 | 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 | 04/2015 | 04/2015 | MOSSYROCK HATCHERY | 12,500 | 4.0 | 3,125 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|--------------|------------|-------------------|-----------|--------------------------|
| 06/2015 | 06/2015 | 12,500 | 2.5 | 5,000 | JUVENILE | MINERAL LK (LEWI) | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

MINTER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Coho
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 |
|------------|----------|----------------|------|---------------|------------|-------------------|-----------|-------------------------------------|
| 05/2014 | 06/2014 | 200,000 | 17.0 | 11,765 | JUVENILE | MINTER CR 15.0048 | AD | <input type="checkbox"/> |
| 05/2014 | 06/2014 | 50,000 | 17.0 | 2,941 | JUVENILE | MINTER CR 15.0048 | AD | <input checked="" type="checkbox"/> |
| 07/2014 | 07/2014 | 250,000 | 12.0 | 20,833 | JUVENILE | MINTER CR 15.0048 | AD+RV | <input type="checkbox"/> |

Memo: Loss due to predation.

2013 Future Brood Document Final

MINTER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chum
Run: NA
Stock: MINTER CR 15.0048
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|-----------|--------------|
| Egg Take | 4,100,000 | |
| Shipping | 1,526,700 | 0 |
| Received | | |
| Planted | 2,000,000 | 4,444 |

Estimated Brood Data

Egg Take Goal 4,100,000

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|-------------------------|-----------|-----|--------------|------------|
| Shipped | 01/2014 | 01/2014 | ANDERSON IS ES(STEIL | 250 | | 0 | EGGS EYED |
| Shipped | 01/2014 | 01/2014 | ARTONDALE ES(GIG HAR | 200 | | 0 | EGGS EYED |
| Shipped | 01/2014 | 01/2014 | BELLERMINE PREP SCHL | 250 | | 0 | EGGS EYED |
| Shipped | 01/2014 | 01/2014 | CHAUTAUQUA ES(VASHON | 250 | | 0 | EGGS EYED |
| Shipped | 01/2014 | 01/2014 | CHILDREN'S VILLAGE MONT | 250 | | 0 | EGGS EYED |
| Shipped | 01/2014 | 01/2014 | CHINOOK MS (LACEY) | 250 | | 0 | EGGS EYED |
| Shipped | 01/2014 | 01/2014 | CHLOE CLARK ES | 250 | | 0 | EGGS EYED |
| Shipped | 01/2014 | 01/2014 | CUSTER ES (TACOMA) | 250 | | 0 | EGGS EYED |
| Shipped | 01/2014 | 01/2014 | DISCOVERY ES #2(GIG | 250 | | 0 | EGGS EYED |
| Shipped | 01/2014 | 01/2014 | EAST OLYMPIA ES | 250 | | 0 | EGGS EYED |
| Shipped | 01/2014 | 01/2014 | GIG HARBOR ACADEMY | 250 | | 0 | EGGS EYED |
| Shipped | 01/2014 | 01/2014 | GIG HARBOR FISHERMEN | 1,000,000 | | 0 | EGGS EYED |
| Shipped | 01/2014 | 01/2014 | HARBOR MONTESSORI SC | 250 | | 0 | EGGS EYED |
| Shipped | 01/2014 | 01/2014 | HOLY FAMILY SCHOOL | 250 | | 0 | EGGS EYED |
| Shipped | 01/2014 | 01/2014 | LOWELL ES (TACOMA) | 250 | | 0 | EGGS EYED |
| Shipped | 01/2014 | 01/2014 | LYDIA HAWK ES(LACEY) | 250 | | 0 | EGGS EYED |

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

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MINTER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

| | | | | | | | |
|---------|---------|---------|----------------------|---------|-----|---|-----------|
| Shipped | 01/2014 | 01/2014 | MARBLE CR PROJECT | 10,000 | | 0 | EGGS EYED |
| Shipped | 01/2014 | 01/2014 | MICHAEL T SIMMONS ES | 250 | | 0 | EGGS EYED |
| Shipped | 01/2014 | 01/2014 | MINTER CREEK ES (GIG | 250 | | 0 | EGGS EYED |
| Shipped | 01/2014 | 01/2014 | NELYALY CR PROJECT | 20,000 | | 0 | EGGS EYED |
| Shipped | 01/2014 | 01/2014 | OLALLA ES (OLALLA) | 20,000 | | 0 | EGGS EYED |
| Shipped | 01/2014 | 01/2014 | OLYMPIA SALMON CLUB | 50,000 | | 0 | EGGS EYED |
| Shipped | 01/2014 | 01/2014 | OLYMPIC VIEW ES(OLYM | 250 | | 0 | EGGS EYED |
| Shipped | 01/2014 | 01/2014 | PARK LODGE ES | 250 | | 0 | EGGS EYED |
| Shipped | 01/2014 | 01/2014 | PORT ORCHARD ROTARY | 70,000 | | 0 | EGGS EYED |
| Shipped | 01/2014 | 01/2014 | PURDY CR PROJECT RSI | 250,000 | | 0 | EGGS EYED |
| Shipped | 01/2014 | 01/2014 | SIDNEY GLEN ES (PORT | 250 | | 0 | EGGS EYED |
| Shipped | 01/2014 | 01/2014 | SOUTH BAY ES(OLYMPIA | 250 | | 0 | EGGS EYED |
| Shipped | 01/2014 | 01/2014 | SOUTH KITSAP HS (POR | 250 | | 0 | EGGS EYED |
| Shipped | 01/2014 | 01/2014 | SOUTH ROSEDALE PROJ | 100,000 | | 0 | EGGS EYED |
| Shipped | 01/2014 | 01/2014 | ST MICHAELS SCHL(OLY | 250 | 0.0 | 0 | EGGS EYED |
| Shipped | 01/2014 | 01/2014 | TIMBERLINE HS(OLYMPI | 250 | | 0 | EGGS EYED |
| Shipped | 01/2014 | 01/2014 | TRUMAN MS (TACOMA) | 250 | | 0 | EGGS EYED |
| Shipped | 01/2014 | 01/2014 | VAUGHN ES (VAUGHN) | 250 | | 0 | EGGS EYED |
| Shipped | 01/2014 | 01/2014 | WASHINGTON MS(OLYMPI | 250 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|-------------------|-----------|--------------------------|
| 04/2014 | 04/2014 | 2,000,000 | 450.0 | 4,444 | JUVENILE | MINTER CR 15.0048 | | <input type="checkbox"/> |

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

2013 Future Brood Document Final

MINTER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chinook
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 | 09/2013 | 10/2013 | TUMWATER FALLS HATCH | 4,575,000 | | 0 | EGGS GREEN |
| Shipped | 12/2013 | 12/2013 | WALLACE R HATCHERY | 1,100,000 | | 0 | EGGS EYED |
| Shipped | 01/2014 | 01/2014 | COULTER CR REARING P | 3,000,000 | 1,000.0 | 3,000 | JUVENILE |

Estimated Release Data

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

Memo: 100% viral certified and held on pathogen free water.

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MINTER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chinook
Run: Fall
Stock: MINTER CR 15.0048
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|-----------|--------------|
| Egg Take | 2,600,000 | |
| Shipping | 885,000 | 129 |
| Received | | |
| Planted | 1,400,000 | 17,500 |

Estimated Brood Data

Egg Take Goal 2,600,000

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|----------------------|---------|---------|--------------|------------|
| Shipped | 11/2013 | 11/2013 | GROVERS CR HATCHERY | 750,000 | | 0 | EGGS EYED |
| Shipped | 01/2014 | 01/2014 | HUPP SPRINGS REARING | 135,000 | 1,050.0 | 129 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|--------------|------------|-------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 1,400,000 | 80.0 | 17,500 | JUVENILE | MINTER CR 15.0048 | AD | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

MINTER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chinook
Run: Spring
Stock: WHITE R 10.0031
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | 550,000 | |
| Shipping | 400,000 | 400 |
| Received | | |
| Planted | | |

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 | 01/2014 | 01/2014 | HUPP SPRINGS REARING | 400,000 | 1,000.0 | 400 | JUVENILE |

Estimated Release Data

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

Memo: Excess eggs taken will be made available for W.R. SP CK Recovery Program pending funding.

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MINTER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
Run: NA
Stock: MINTER CR 15.0048
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|-----------|--------------|
| Egg Take | 1,000,000 | |
| Shipping | 240,000 | 0 |
| Received | | |
| Planted | 500,000 | 35,539 |

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 | 01/2014 | 01/2014 | DOBBS CR PROJECT | 5,000 | | 0 | EGGS EYED |
| Shipped | 01/2014 | 01/2014 | LAKWOOD HATCHERY | 120,000 | | 0 | EGGS EYED |
| Shipped | 01/2014 | 01/2014 | OLALLA ES (OLALLA) | 50,000 | | 0 | EGGS EYED |
| Shipped | 01/2014 | 01/2014 | OLYMPIA SALMON CLUB | 50,000 | | 0 | EGGS EYED |
| Shipped | 01/2014 | 01/2014 | PORT ORCHARD ROTARY | 15,000 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|--------------|------------|-------------------|-----------|-------------------------------------|
| 05/2015 | 06/2015 | 200,000 | 17.0 | 11,765 | JUVENILE | MINTER CR 15.0048 | AD | <input type="checkbox"/> |
| 05/2015 | 06/2015 | 50,000 | 17.0 | 2,941 | JUVENILE | MINTER CR 15.0048 | AD | <input checked="" type="checkbox"/> |
| 07/2015 | 07/2015 | 250,000 | 12.0 | 20,833 | JUVENILE | MINTER CR 15.0048 | AD+RV | <input type="checkbox"/> |

Memo: Loss due to predation.

2013 Future Brood Document Final

MINTER CREEK ES (GIG)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chum
Run: NA
Stock: MINTER CR 15.0048
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 250 | 0 |
| Planted | 225 | 0 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|--------------------|--------|-----|--------------|------------|
| Received | 01/2014 | 01/2014 | MINTER CR HATCHERY | 250 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|-------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 225 | 500.0 | 0 | JUVENILE | CLOVER CR 12.0007 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

MONROE ES(EVERETT)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

Brood Year: 2013
Species: Coho
Run: NA
Stock: ISSAQUAH CR 08.0178
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 250 | 0 |
| Planted | 225 | 0 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|-------------------|--------|-----|--------------|------------|
| Received | 01/2014 | 01/2014 | ISSAQUAH HATCHERY | 250 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 225 | 500.0 | 0 | JUVENILE | NORTH CR 08.0070 | | <input type="checkbox"/> |

Memo: James Monroe ES

2013 Future Brood Document Final

MORAN STATE PK PROJ

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2013
Species: Kokanee
Run: NA
Stock: CASCADE LK (SAN)
Brood Origin: WILD
Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | 120,000 | |
| Shipping | | |
| Received | | |
| Planted | 100,000 | 66 |

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

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|---------------|---------|--------------|------------|-------------------|-----------|--------------------------|
| 06/2014 | 06/2014 | 80,000 | 1,500.0 | 53 | JUVENILE | CASCADE LK (SAN) | | <input type="checkbox"/> |
| 06/2014 | 06/2014 | 20,000 | 1,500.0 | 13 | JUVENILE | MOUNTAIN LK (SAN) | | <input type="checkbox"/> |

Memo: Cooperation with Washington State Parks. Backfill from Lk Whatcom if needed.

2013 Future Brood Document Final

MORSE CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Chinook
Run: Fall
Stock: ELWHA R 18.0272
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 205,000 | 10,250 |
| Planted | 200,000 | 20,000 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|-----------------|---------|------|--------------|------------|
| Received | 10/2013 | 10/2013 | 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 |
|------------|----------|-------------|------|--------------|------------|------------------|-----------|-------------------------------------|
| 04/2014 | 04/2014 | 200,000 | 10.0 | 20,000 | JUVENILE | MORSE CR 18.0185 | OT | <input checked="" type="checkbox"/> |

Memo:

2013 Future Brood Document Final

MORSE CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chinook
Run: Fall
Stock: ELWHA R 18.0272
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 205,000 | 10,250 |
| Planted | 200,000 | 20,000 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|-----------------|---------|------|--------------|------------|
| Received | 10/2014 | 10/2014 | 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 |
|------------|----------|-------------|------|--------------|------------|------------------|-----------|-------------------------------------|
| 04/2015 | 04/2015 | 200,000 | 10.0 | 20,000 | JUVENILE | MORSE CR 18.0185 | OT | <input checked="" type="checkbox"/> |

Memo:

2013 Future Brood Document Final

MT PILCHUCK ES(LK ST

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

Brood Year: 2013
Species: Coho
Run: NA
Stock: SKYKOMISH R 07.0012
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 250 | 0 |
| Planted | 225 | 0 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|--------------------|--------|-----|--------------|------------|
| Received | 11/2013 | 11/2013 | WALLACE R HATCHERY | 250 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|----------------------|-----------|--------------------------|
| 04/2014 | 04/2014 | 225 | 500.0 | 0 | JUVENILE | CATHERINE CR 07.0148 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

MT VIEW ES #2(LACEY)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chum
Run: NA
Stock: MINTER CR 15.0048
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 250 | 0 |
| Planted | 225 | 0 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|--------------------|--------|-----|--------------|------------|
| Received | 01/2014 | 01/2014 | MINTER CR HATCHERY | 250 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|---------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 225 | 500.0 | 0 | JUVENILE | WOODLAND CR 13.0006 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

NATURE BRIDGE ONP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
Run: NA
Stock: SOL DUC R 20.0096
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 100 | 0 |
| Planted | 75 | 0 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|-----------------|--------|-----|--------------|------------|
| Received | 01/2014 | 01/2014 | SOLDUC HATCHERY | 100 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|-------------------|-----------|--------------------------|
| 04/2014 | 05/2014 | 75 | 750.0 | 0 | JUVENILE | SOL DUC R 20.0096 | | <input type="checkbox"/> |

Memo: Released at the Sol Duc Hatchery Boat Launch.

2013 Future Brood Document Final

NELSON PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2013
Species: Coho
Run: NA
Stock: SKOOKUM CR 01.0273
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 40,000 | 0 |
| Planted | 40,000 | 27 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|---------------------|--------|-----|--------------|------------|
| Received | 12/2013 | 01/2014 | SKOOKUM 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 |
|------------|----------|-------------|---------|--------------|------------|-----------------|-----------|--------------------------|
| 04/2014 | 04/2014 | 40,000 | 1,500.0 | 27 | JUVENILE | DEER CR 01.0165 | | <input type="checkbox"/> |

Memo: RSI projects on Deer & Silver Creeks (Nooksack basin).

2013 Future Brood Document Final

NELYALY CR PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chum
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 | 01/2014 | 01/2014 | 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 |
|------------|----------|-------------|---------|--------------|------------|--------------------|-----------|--------------------------|
| 03/2014 | 03/2014 | 20,000 | 1,250.0 | 16 | JUVENILE | NELYALY CR 15.0068 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

NORTH FORK HATCHERY

STILLAGUAMISH TRIBE

NORTH PUGET SOUND

Brood Year: 2012
Species: Coho
Run: Fall
Stock: FORTSON CR 05.0254
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 70,000 | 875 |
| Planted | 50,000 | 2,778 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|--------------------|--------|------|--------------|------------|
| Received | 07/2013 | 07/2013 | HARVEY CR HATCHERY | 70,000 | 80.0 | 875 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|--------------|------------|---------------------|-----------|-------------------------------------|
| 05/2014 | 05/2014 | 50,000 | 18.0 | 2,778 | JUVENILE | JOHNSON CR 05.0170A | AD | <input checked="" type="checkbox"/> |

Memo:

2013 Future Brood Document Final

NORTH FORK HATCHERY

STILLAGUAMISH TRIBE

NORTH PUGET SOUND

Brood Year: 2013
Species: Coho
Run: Fall
Stock: FORTSON CR 05.0254
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 70,000 | 875 |
| Planted | 50,000 | 2,778 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|--------------------|--------|------|--------------|------------|
| Received | 07/2014 | 07/2014 | HARVEY CR HATCHERY | 70,000 | 80.0 | 875 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|--------------|------------|---------------------|-----------|-------------------------------------|
| 05/2015 | 05/2015 | 50,000 | 18.0 | 2,778 | JUVENILE | JOHNSON CR 05.0170A | AD | <input checked="" type="checkbox"/> |

Memo:

2013 Future Brood Document Final

NORTH MS (EVERETT)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

Brood Year: 2013
Species: Coho
Run: NA
Stock: SKYKOMISH R 07.0012
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 1,000 | 0 |
| Planted | 975 | 2 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|--------------------|--------|-----|--------------|------------|
| Received | 11/2013 | 11/2013 | WALLACE R 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 |
|------------|----------|-------------|-------|--------------|------------|-------------------|-----------|--------------------------|
| 04/2014 | 04/2014 | 975 | 500.0 | 2 | EGGS EYED | PIGEON #1 07.1722 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

NWSSC - EAGLE CREEK

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2012
Species: Coho
Run: NA
Stock: SKYKOMISH R 07.0012
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 54,000 | 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 |
|------------|----------|---------------|------|--------------|------------|------------------|-----------|--------------------------|
| 04/2014 | 04/2014 | 54,000 | 15.0 | 3,600 | JUVENILE | EAGLE CR 07.1416 | AD | <input type="checkbox"/> |

Memo: Formally Seattle Poggie Club.

2013 Future Brood Document Final

NWSSC - EAGLE CREEK

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2013
Species: Coho
Run: NA
Stock: SKYKOMISH R 07.0012
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 60,000 | 0 |
| Planted | 54,000 | 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 | 11/2013 | 11/2013 | WALLACE R HATCHERY | 60,000 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|--------------|------------|------------------|-----------|--------------------------|
| 04/2015 | 04/2015 | 54,000 | 15.0 | 3,600 | JUVENILE | EAGLE CR 07.1416 | AD | <input type="checkbox"/> |

Memo: Formally Seattle Poggie Club.

2013 Future Brood Document Final

NWSSC - LAEBUGTEN

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2012
Species: Coho
Run: NA
Stock: ISSAQUAH CR 08.0178
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 30,000 | 1,200 |
| Planted | 25,000 | 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 | 02/2014 | 02/2014 | ISSAQUAH HATCHERY | 30,000 | 25.0 | 1,200 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|--------------|------------|------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 25,000 | 10.0 | 2,500 | JUVENILE | EDMONDS NET PENS | AD | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

NWSSC - LAEBUGTEN

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2013
Species: Coho
Run: NA
Stock: ISSAQUAH CR 08.0178
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 80,000 | 0 |
| Planted | 80,000 | 240 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|-------------------|--------|-----|--------------|------------|
| Received | 01/2014 | 01/2014 | ISSAQUAH 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 |
|------------|----------|-------------|-------|--------------|------------|------------------|-----------|--------------------------|
| 04/2014 | 04/2014 | 55,000 | 500.0 | 110 | JUVENILE | NORTH CR 08.0070 | | <input type="checkbox"/> |
| 04/2014 | 04/2014 | 15,000 | 500.0 | 30 | JUVENILE | SWAMP CR 08.0059 | | <input type="checkbox"/> |
| 06/2014 | 06/2014 | 10,000 | 100.0 | 100 | JUVENILE | NORTH CR 08.0070 | | <input type="checkbox"/> |

Memo: To Laebugten Wharf Net Pens.

2013 Future Brood Document Final

NWSSC - LAEBUGTEN

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2013
Species: Coho
Run: NA
Stock: ISSAQUAH CR 08.0178
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 30,000 | 1,200 |
| Planted | 25,000 | 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 | 02/2015 | 02/2015 | ISSAQUAH HATCHERY | 30,000 | 25.0 | 1,200 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|--------------|------------|------------------|-----------|--------------------------|
| 05/2015 | 05/2015 | 25,000 | 10.0 | 2,500 | JUVENILE | EDMONDS NET PENS | AD | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

OFFUTT LK NP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Rainbow
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 | 10/2013 | 10/2013 | 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 |
|------------|----------|-------------|-----|--------------|------------|------------------|-----------|--------------------------|
| 04/2014 | 04/2014 | 10,000 | 4.0 | 2,500 | JUVENILE | OFFUTT LK (THUR) | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

OFFUTT LK NP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Rainbow
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 | 10/2014 | 10/2014 | 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 |
|------------|----------|-------------|-----|--------------|------------|------------------|-----------|--------------------------|
| 04/2015 | 04/2015 | 10,000 | 4.0 | 2,500 | JUVENILE | OFFUTT LK (THUR) | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

OLALLA ES (OLALLA)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chum
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 | 01/2014 | 01/2014 | 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 |
|------------|----------|-------------|---------|--------------|------------|-------------------|-----------|--------------------------|
| 02/2014 | 02/2014 | 10,000 | 1,250.0 | 8 | JUVENILE | BURLEY CR 15.0056 | | <input type="checkbox"/> |
| 02/2014 | 02/2014 | 10,000 | 1,250.0 | 8 | JUVENILE | OLALLA CR 15.0107 | | <input type="checkbox"/> |

Memo: Unfed fry release.

2013 Future Brood Document Final

OLALLA ES (OLALLA)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
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 | 01/2014 | 01/2014 | 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 |
|------------|----------|-------------|---------|--------------|------------|-------------------|-----------|--------------------------|
| 02/2014 | 02/2014 | 25,000 | 1,500.0 | 17 | JUVENILE | BURLEY CR 15.0056 | | <input type="checkbox"/> |
| 02/2014 | 02/2014 | 25,000 | 1,500.0 | 17 | JUVENILE | OLALLA CR 15.0107 | | <input type="checkbox"/> |

Memo: Unfed fry release.

2013 Future Brood Document Final

OLYMPIA SALMON CLUB

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chum
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 | 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 | 01/2014 | 01/2014 | 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 |
|------------|----------|-------------|---------|--------------|------------|--------------------|-----------|--------------------------|
| 03/2014 | 03/2014 | 50,000 | 1,250.0 | 40 | JUVENILE | WOODARD CR 13.0012 | | <input type="checkbox"/> |

Memo:

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OLYMPIA SALMON CLUB

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
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 | 01/2014 | 01/2014 | 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 |
|------------|----------|-------------|---------|--------------|------------|--------------------|-----------|--------------------------|
| 03/2014 | 03/2014 | 50,000 | 1,500.0 | 33 | JUVENILE | WOODARD CR 13.0012 | | <input type="checkbox"/> |

Memo: Remote Site Incubator Project.

2013 Future Brood Document Final

OLYMPIC VIEW ES(OLYM

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chum
Run: NA
Stock: MCKERNAN (WEAVER CR)
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 250 | 0 |
| Planted | 225 | 0 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|----------------------|--------|-----|--------------|------------|
| Received | 01/2014 | 01/2014 | GEORGE ADAMS HATCHRY | 250 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|---------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 225 | 500.0 | 0 | JUVENILE | SKOKOMISH R 16.0001 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

ORTING COOP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
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 | 02/2014 | 02/2014 | 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 |
|------------|----------|-------------|-------|--------------|------------|--------------------|-----------|--------------------------|
| 06/2014 | 06/2014 | 50,000 | 160.0 | 313 | JUVENILE | BRADLEY CR 10.0477 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

PANTHER LK ES (FEDE)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

Brood Year: 2013
Species: Coho
Run: NA
Stock: VOIGHT CR 10.0414
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 200 | 0 |
| Planted | 175 | 0 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|---------------------|--------|-----|--------------|------------|
| Received | 02/2014 | 02/2014 | VOIGHTS CR HATCHERY | 200 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|--------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 175 | 500.0 | 0 | JUVENILE | HYLEBOS CR 10.0006 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

PARK LODGE ES

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chum
Run: NA
Stock: MINTER CR 15.0048
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 250 | 0 |
| Planted | 225 | 0 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|--------------------|--------|-----|--------------|------------|
| Received | 01/2014 | 01/2014 | MINTER CR HATCHERY | 250 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|-------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 225 | 500.0 | 0 | JUVENILE | CLOVER CR 12.0007 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

PARK PLACE MS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

Brood Year: 2013
Species: Coho
Run: NA
Stock: SKYKOMISH R 07.0012
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 250 | 0 |
| Planted | 225 | 0 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|--------------------|--------|-----|--------------|------------|
| Received | 11/2013 | 11/2013 | WALLACE R HATCHERY | 250 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|---------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 225 | 500.0 | 0 | JUVENILE | SKYKOMISH R 07.0012 | | <input type="checkbox"/> |

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2013 Future Brood Document Final

PORT GAMBLE BAY PENS

INTERAGENCY PROJECTS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Coho
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 | 02/2014 | 02/2014 | 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 |
|------------|----------|----------------|------|---------------|------------|----------------------|-----------|-------------------------------------|
| 06/2014 | 06/2014 | 355,000 | 15.0 | 23,667 | JUVENILE | PORT GAMBLE BAY PENS | AD | <input type="checkbox"/> |
| 06/2014 | 06/2014 | 45,000 | 15.0 | 3,000 | JUVENILE | PORT GAMBLE BAY PENS | AD | <input checked="" type="checkbox"/> |

Memo:

2013 Future Brood Document Final

PORT GAMBLE BAY PENS

INTERAGENCY PROJECTS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
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 | 02/2015 | 02/2015 | 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 |
|------------|----------|----------------|------|---------------|------------|----------------------|-----------|-------------------------------------|
| 06/2015 | 06/2015 | 355,000 | 15.0 | 23,667 | JUVENILE | PORT GAMBLE BAY PENS | AD | <input type="checkbox"/> |
| 06/2015 | 06/2015 | 45,000 | 15.0 | 3,000 | JUVENILE | PORT GAMBLE BAY PENS | AD | <input checked="" type="checkbox"/> |

Memo:

2013 Future Brood Document Final

PORT ORCHARD ROTARY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chum
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 | 01/2014 | 01/2014 | 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 |
|------------|----------|-------------|---------|--------------|------------|------------------|-----------|--------------------------|
| 03/2014 | 03/2014 | 70,000 | 1,250.0 | 56 | JUVENILE | OLNEY CR 07.0946 | | <input type="checkbox"/> |

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PORT ORCHARD ROTARY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
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 | 01/2014 | 01/2014 | 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 |
|------------|----------|-------------|---------|--------------|------------|--------------------|-----------|--------------------------|
| 03/2014 | 03/2014 | 15,000 | 1,500.0 | 10 | JUVENILE | KARCHER CR 15.0201 | | <input type="checkbox"/> |

Memo: Remote Site Incubator Project.

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PURDY CR PROJECT RSI

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chum
Run: NA
Stock: MINTER CR 15.0048
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 250,000 | 0 |
| Planted | 250,000 | 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 | 01/2014 | 01/2014 | 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 |
|------------|----------|-------------|---------|--------------|------------|------------------|-----------|--------------------------|
| 03/2014 | 03/2014 | 250,000 | 1,250.0 | 200 | JUVENILE | PURDY CR 15.0060 | | <input type="checkbox"/> |

Memo:

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PUYALLUP HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Brown Trout
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 |
|------------|----------|---------------|------|--------------|------------|-----------------------|-----------|--------------------------|
| 11/2013 | 11/2013 | 12,000 | 20.0 | 600 | JUVENILE | GREEN LK (KING) | | <input type="checkbox"/> |
| 11/2013 | 11/2013 | 2,500 | 20.0 | 125 | JUVENILE | MARTHA LK (WB) (SNOH) | | <input type="checkbox"/> |
| 11/2013 | 11/2013 | 25,000 | 20.0 | 1,250 | JUVENILE | PIERCE CO LAKES | | <input type="checkbox"/> |
| 11/2013 | 11/2013 | 25,000 | 20.0 | 1,250 | JUVENILE | THURSTON CO LAKES | | <input type="checkbox"/> |

Memo:

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PUYALLUP HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | 135,650 | 9,100 |
| Received | | |
| Planted | 280,000 | 113,500 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|----------------------|--------|------|--------------|------------|
| Shipped | 10/2013 | 10/2013 | ARMY NP(AMERICAN LK) | 55,000 | 20.0 | 2,750 | JUVENILE |
| Shipped | 10/2013 | 10/2013 | SILVER LK RESORT NP | 30,000 | 20.0 | 1,500 | JUVENILE |
| Shipped | 10/2013 | 10/2013 | TANWAX LK RESORT NP | 25,000 | 20.0 | 1,250 | JUVENILE |
| Shipped | 10/2013 | 10/2013 | TOKUL CR HATCHERY | 15,000 | 15.0 | 1,000 | JUVENILE |
| Shipped | 01/2014 | 01/2014 | BILLS BH - AMER.LK | 6,150 | 6.0 | 1,025 | JUVENILE |
| Shipped | 04/2014 | 04/2014 | SOOS CREEK HATCHERY | 1,500 | 4.0 | 375 | JUVENILE |
| Shipped | 09/2014 | 09/2014 | PUYALLUP FAIR | 3,000 | 2.5 | 1,200 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|--------------|------------|-------------------|-----------|--------------------------|
| 03/2014 | 03/2014 | 123,750 | 2.5 | 49,500 | JUVENILE | PIERCE CO LAKES | | <input type="checkbox"/> |
| 03/2014 | 03/2014 | 41,250 | 2.5 | 16,500 | JUVENILE | THURSTON CO LAKES | | <input type="checkbox"/> |
| 03/2014 | 04/2014 | 102,500 | 2.5 | 41,000 | JUVENILE | KING CO LAKES | | <input type="checkbox"/> |
| 03/2014 | 04/2014 | 2,500 | 1.0 | 2,500 | JUVENILE | PIERCE CO LAKES | | <input type="checkbox"/> |
| 04/2014 | 06/2014 | 10,000 | 2.5 | 4,000 | JUVENILE | KING CO LAKES | | <input type="checkbox"/> |

Memo: 10,000 King Co Lakes are for Derbies.

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PUYALLUP HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Brown Trout
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 | 12/2013 | 12/2013 | 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 |
|------------|----------|-------------|------|--------------|------------|-----------------------|-----------|--------------------------|
| 11/2014 | 11/2014 | 12,000 | 20.0 | 600 | JUVENILE | GREEN LK (KING) | | <input type="checkbox"/> |
| 11/2014 | 11/2014 | 2,500 | 20.0 | 125 | JUVENILE | MARTHA LK (WB) (SNOH) | | <input type="checkbox"/> |
| 11/2014 | 11/2014 | 25,000 | 20.0 | 1,250 | JUVENILE | PIERCE CO LAKES | | <input type="checkbox"/> |
| 11/2014 | 11/2014 | 25,000 | 20.0 | 1,250 | JUVENILE | THURSTON CO LAKES | | <input type="checkbox"/> |

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PUYALLUP HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chinook
Run: Fall
Stock: VOIGHT CR 10.0414
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|-----------|--------------|
| Egg Take | | |
| Shipping | 1,800,000 | 0 |
| Received | 1,800,000 | 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 | 10/2013 | 10/2013 | VOIGHTS CR HATCHERY | 1,800,000 | | 0 | EGGS GREEN |
| Shipped | 12/2013 | 12/2013 | VOIGHTS CR HATCHERY | 1,800,000 | | 0 | EGGS EYED |

Estimated Release Data

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

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PUYALLUP HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | 135,650 | 9,100 |
| Received | 567,000 | 0 |
| Planted | 355,000 | 114,333 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|----------------------|---------|------|--------------|------------|
| Received | 11/2013 | 01/2014 | GOLDENDALE HATCHERY | 567,000 | | 0 | EGGS EYED |
| Shipped | 10/2014 | 10/2014 | ARMY NP(AMERICAN LK) | 55,000 | 20.0 | 2,750 | JUVENILE |
| Shipped | 10/2014 | 10/2014 | SILVER LK RESORT NP | 30,000 | 20.0 | 1,500 | JUVENILE |
| Shipped | 10/2014 | 10/2014 | TANWAX LK RESORT NP | 25,000 | 20.0 | 1,250 | JUVENILE |
| Shipped | 10/2014 | 10/2014 | TOKUL CR HATCHERY | 15,000 | 15.0 | 1,000 | JUVENILE |
| Shipped | 01/2015 | 01/2015 | BILLS BH - AMER.LK | 6,150 | 6.0 | 1,025 | JUVENILE |
| Shipped | 04/2015 | 04/2015 | SOOS CREEK HATCHERY | 1,500 | 4.0 | 375 | JUVENILE |
| Shipped | 09/2015 | 09/2015 | PUYALLUP FAIR | 3,000 | 2.5 | 1,200 | JUVENILE |

Memo: 10,000 King Co Lakes are for Derbies.

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PUYALLUP 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 |
|------------|----------|----------------|------|---------------|------------|-------------------|-----------|--------------------------|
| 05/2014 | 06/2014 | 75,000 | 90.0 | 833 | JUVENILE | PIERCE CO LAKES | | <input type="checkbox"/> |
| 03/2015 | 03/2015 | 123,750 | 2.5 | 49,500 | JUVENILE | PIERCE CO LAKES | | <input type="checkbox"/> |
| 03/2015 | 03/2015 | 41,250 | 2.5 | 16,500 | JUVENILE | THURSTON CO LAKES | | <input type="checkbox"/> |
| 03/2015 | 04/2015 | 102,500 | 2.5 | 41,000 | JUVENILE | KING CO LAKES | | <input type="checkbox"/> |
| 03/2015 | 04/2015 | 2,500 | 1.0 | 2,500 | JUVENILE | PIERCE CO LAKES | | <input type="checkbox"/> |
| 04/2015 | 06/2015 | 10,000 | 2.5 | 4,000 | JUVENILE | KING CO LAKES | | <input type="checkbox"/> |

Memo: 10,000 King Co Lakes are for Derbies.

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PUYALLUP HS(PUYALLUP)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
Run: NA
Stock: VOIGHT CR 10.0414
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 250 | 0 |
| Planted | 225 | 0 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|---------------------|--------|-----|--------------|------------|
| Received | 02/2014 | 02/2014 | VOIGHTS CR HATCHERY | 250 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|-------------------|-----------|--------------------------|
| 02/2014 | 02/2014 | 225 | 500.0 | 0 | JUVENILE | CLARKS CR 10.0027 | | <input type="checkbox"/> |

Memo:

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PUYALLUP TRIBAL HATCHERY

PUYALLUP TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Coho
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 | 02/2014 | 02/2014 | 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 |
|------------|----------|-------------|------|--------------|------------|----------------------|-----------|-------------------------------------|
| 05/2014 | 05/2014 | 100,000 | 18.0 | 5,556 | JUVENILE | RUSHINGWATER 10.0625 | AD | <input checked="" type="checkbox"/> |

Memo:

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PUYALLUP TRIBAL HATCHERY

PUYALLUP TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chum
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 | 01/2014 | 01/2014 | 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 |
|------------|----------|-------------|-------|--------------|------------|-----------------|-----------|--------------------------|
| 01/2014 | 04/2014 | 1,650,000 | 800.0 | 2,063 | JUVENILE | DIRU CR 10.0029 | | <input type="checkbox"/> |
| 04/2014 | 04/2014 | 300,000 | 300.0 | 1,000 | JUVENILE | DIRU CR 10.0029 | | <input type="checkbox"/> |

Memo: Unfed fry release into Puget Creek. Late Stock

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PUYALLUP TRIBAL HATCHERY

PUYALLUP TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
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 | 02/2015 | 02/2015 | 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 |
|------------|----------|-------------|------|--------------|------------|----------------------|-----------|-------------------------------------|
| 05/2015 | 05/2015 | 100,000 | 18.0 | 5,556 | JUVENILE | RUSHINGWATER 10.0625 | AD | <input checked="" type="checkbox"/> |

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PUYALLUP TRIBAL HATCHERY

PUYALLUP TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Steelhead
Run: Winter
Stock: WHITE R 10.0031
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | 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 | 02/2014 | 02/2014 | WHITE RIVER 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 |
|------------|----------|-------------|-----|--------------|------------|--------------|-----------|--------|
|------------|----------|-------------|-----|--------------|------------|--------------|-----------|--------|

Memo:

2013 Future Brood Document Final

PUYALLUP TRIBAL HATCHERY

PUYALLUP TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2014
Species: Steelhead
Run: Winter
Stock: WHITE R 10.0031
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | 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 | 02/2015 | 02/2015 | WHITE RIVER 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 |
|------------|----------|-------------|-----|--------------|------------|--------------|-----------|--------|
|------------|----------|-------------|-----|--------------|------------|--------------|-----------|--------|

Memo:

2013 Future Brood Document Final

QUEEN OF ANGELS SCHL

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
Run: NA
Stock: DUNGENESS R 18.0018
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 250 | 0 |
| Planted | 225 | 0 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|------------------|--------|-----|--------------|------------|
| Received | 01/2014 | 01/2014 | HURD CR HATCHERY | 250 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|---------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 225 | 500.0 | 0 | JUVENILE | DUNGENESS R 18.0018 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

QUILCENE BAY SEA PEN

INTERAGENCY PROJECTS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Coho
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 | 03/2014 | 03/2014 | 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 |
|------------|----------|-------------|------|--------------|------------|----------------------|-----------|-------------------------------------|
| 05/2014 | 05/2014 | 110,000 | 15.0 | 7,333 | JUVENILE | QUILCENE BAY SEAPENS | AD | <input type="checkbox"/> |
| 05/2014 | 05/2014 | 40,000 | 15.0 | 2,667 | JUVENILE | QUILCENE BAY SEAPENS | AD | <input checked="" type="checkbox"/> |

Memo: Skokomish Tribe, WDFW and NFH.

2013 Future Brood Document Final

QUILCENE BAY SEA PEN

INTERAGENCY PROJECTS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
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 | 03/2015 | 03/2015 | 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 |
|------------|----------|-------------|------|--------------|------------|----------------------|-----------|-------------------------------------|
| 05/2015 | 05/2015 | 110,000 | 15.0 | 7,333 | JUVENILE | QUILCENE BAY SEAPENS | AD | <input type="checkbox"/> |
| 05/2015 | 05/2015 | 40,000 | 15.0 | 2,667 | JUVENILE | QUILCENE BAY SEAPENS | | <input checked="" type="checkbox"/> |

Memo: Skokomish Tribe, WDFW and NFH.

2013 Future Brood Document Final

QUILCENE NFH

U.S. FISH AND WILDLIFE SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Coho
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 | 03/2014 | 03/2014 | 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 |
|------------|----------|-------------|------|--------------|------------|----------------------|-----------|-------------------------------------|
| 05/2014 | 05/2014 | 40,000 | 18.0 | 2,222 | JUVENILE | BIG QUILCENE 17.0012 | | <input checked="" type="checkbox"/> |
| 05/2014 | 05/2014 | 40,000 | 18.0 | 2,222 | JUVENILE | BIG QUILCENE 17.0012 | AD | <input checked="" type="checkbox"/> |
| 05/2014 | 05/2014 | 300,000 | 18.0 | 16,667 | JUVENILE | BIG QUILCENE 17.0012 | AD | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

QUILCENE NFH

U.S. FISH AND WILDLIFE SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
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 | 11/2013 | 11/2013 | GEORGE ADAMS HATCHRY | 450,000 | | 0 | EGGS EYED |
| Shipped | 03/2015 | 03/2015 | 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 |
|------------|----------|-------------|------|--------------|------------|----------------------|-----------|-------------------------------------|
| 05/2015 | 05/2015 | 320,000 | 18.0 | 17,778 | JUVENILE | BIG QUILCENE 17.0012 | AD | <input type="checkbox"/> |
| 05/2015 | 05/2015 | 40,000 | 18.0 | 2,222 | JUVENILE | BIG QUILCENE 17.0012 | AD | <input checked="" type="checkbox"/> |
| 05/2015 | 05/2015 | 40,000 | 18.0 | 2,222 | JUVENILE | BIG QUILCENE 17.0012 | | <input checked="" type="checkbox"/> |

Memo:

2013 Future Brood Document Final

QUILCENE NFH

U.S. FISH AND WILDLIFE SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Steelhead
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 | 03/2013 | 06/2013 | LONGLVKINGS-LILLIWAP | 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 |
|------------|----------|-------------|-----|--------------|------------|--------------|-----------|--------|
|------------|----------|-------------|-----|--------------|------------|--------------|-----------|--------|

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

2013 Future Brood Document Final

QUILCENE NFH

U.S. FISH AND WILDLIFE SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Steelhead
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 | 03/2013 | 06/2013 | LONGLVKINGS-LILLIWAP | 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 |
|------------|----------|-------------|-----|--------------|------------|--------------|-----------|--------|
|------------|----------|-------------|-----|--------------|------------|--------------|-----------|--------|

Memo: Wild Stock supplementation and recovery program. Eyed eggs pumped from wild steelhead redds in Duckabush River.

2013 Future Brood Document Final

RED CR HATCHERY

SKAGIT TRIBE

NORTH PUGET SOUND

Brood Year: 2013
Species: Chum
Run: NA
Stock: SKAGIT R 03.0176
Brood Origin: HATCHERY
Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | 500,000 | |
| Shipping | | |
| Received | | |
| Planted | 450,000 | 1,000 |

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 |
|------------|----------|----------------|-------|--------------|------------|------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 450,000 | 450.0 | 1,000 | JUVENILE | SKAGIT R 03.0176 | | <input type="checkbox"/> |

Memo: Released at various sites along the Skagit River.

2013 Future Brood Document Final

REITER PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2013
Species: Steelhead
Run: Summer
Stock: SKYKOMISH R 07.0012
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 230,000 | 9,200 |
| Planted | 190,000 | 31,667 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|--------------------|----------------|------|--------------|------------|
| Received | 10/2013 | 10/2013 | WALLACE R HATCHERY | 230,000 | 25.0 | 9,200 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|----------------|-----|---------------|------------|---------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 190,000 | 6.0 | 31,667 | JUVENILE | SKYKOMISH R 07.0012 | AD | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

REITER PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2013
Species: Steelhead
Run: Winter
Stock: TOKUL CR 07.0440
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 190,000 | 7,600 |
| Planted | 160,000 | 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 | 10/2013 | 10/2013 | WALLACE R HATCHERY | 190,000 | 25.0 | 7,600 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|----------------|-----|---------------|------------|---------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 160,000 | 6.0 | 26,667 | JUVENILE | SKYKOMISH R 07.0012 | AD | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

REITER PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2014
Species: Steelhead
Run: Summer
Stock: SKYKOMISH R 07.0012
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | 300,000 | |
| Shipping | 250,000 | 0 |
| Received | 230,000 | 9,200 |
| Planted | 190,000 | 31,667 |

Estimated Brood Data

Egg Take Goal 300,000

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|--------------------|---------|------|--------------|------------|
| Shipped | 03/2014 | 03/2014 | WALLACE R HATCHERY | 250,000 | | 0 | EGGS EYED |
| Received | 10/2014 | 10/2014 | WALLACE R HATCHERY | 230,000 | 25.0 | 9,200 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|--------------|------------|---------------------|-----------|--------------------------|
| 05/2015 | 05/2015 | 190,000 | 6.0 | 31,667 | JUVENILE | SKYKOMISH R 07.0012 | AD | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

REITER PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2014
Species: Steelhead
Run: Winter
Stock: TOKUL CR 07.0440
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 190,000 | 7,600 |
| Planted | 160,000 | 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 | 10/2014 | 10/2014 | WALLACE R HATCHERY | 190,000 | 25.0 | 7,600 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|--------------|------------|---------------------|-----------|--------------------------|
| 05/2015 | 05/2015 | 160,000 | 6.0 | 26,667 | JUVENILE | SKYKOMISH R 07.0012 | AD | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

RFEG 1 NOOKSK/SAMISH

NOOKSACK/SAMISH REGIONAL ENHANCEMENT GROUP

NORTH PUGET SOUND

Brood Year: 2013
Species: Chum
Run: NA
Stock: WHATCOM CR 01.0566
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 100,000 | 0 |
| Planted | 100,000 | 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 | 12/2013 | 01/2014 | WHATCOM 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 |
|------------|----------|-------------|---------|--------------|------------|--------------------|-----------|--------------------------|
| 02/2014 | 02/2014 | 100,000 | 1,500.0 | 67 | JUVENILE | TERRELL CR 01.0089 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

RFEG 6 HOOD CANAL

HOOD CANAL REGIONAL ENHANCEMENT GROUP

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chum
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 | 01/2014 | 01/2014 | 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 |
|------------|----------|-------------|-------|--------------|------------|----------------------|-----------|--------------------------|
| 04/2014 | 04/2014 | 15,000 | 400.0 | 38 | JUVENILE | HOOD CANAL T 14.0124 | | <input type="checkbox"/> |
| 04/2014 | 04/2014 | 110,000 | 400.0 | 275 | JUVENILE | SWEETWATER CR15.0504 | | <input type="checkbox"/> |

Memo: Hood Canal portion formerly Koopman/Mulberg Project. To be released after April 1st.

2013 Future Brood Document Final

RFEG 6 HOOD CANAL

HOOD CANAL REGIONAL ENHANCEMENT GROUP

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chum
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 |

Estimated Brood Data

Egg Take Goal 130,000

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|----------------------|---------|---------|--------------|------------|
| Shipped | 08/2013 | 08/2013 | GEORGE ADAMS HATCHRY | 130,000 | | 0 | EGGS GREEN |
| Received | 10/2013 | 10/2013 | GEORGE ADAMS HATCHRY | 64,000 | | 0 | EGGS EYED |
| Received | 02/2014 | 02/2014 | GEORGE ADAMS HATCHRY | 64,000 | 1,200.0 | 53 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|------------------|-----------|--------------------------|
| 03/2014 | 03/2014 | 125,000 | 400.0 | 313 | JUVENILE | TAHUYA R 15.0446 | OT | <input type="checkbox"/> |

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.

2013 Future Brood Document Final

RFEG 6 HOOD CANAL

HOOD CANAL REGIONAL ENHANCEMENT GROUP

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chinook
Run: Fall
Stock: GEORGE ADAMS (PURDY)
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| 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 | 04/2014 | 05/2014 | 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 |
|------------|----------|---------------|------|--------------|------------|-----------------|-----------|-------------------------------------|
| 05/2014 | 06/2014 | 20,000 | 65.0 | 308 | JUVENILE | JOHN CR 16.0253 | OT | <input checked="" type="checkbox"/> |
| 05/2014 | 06/2014 | 20,000 | 75.0 | 267 | JUVENILE | JOHN CR 16.0253 | OT | <input checked="" type="checkbox"/> |

Memo: Otolith and CWT applied at George Adams.

2013 Future Brood Document Final

RFEG 6 HOOD CANAL

HOOD CANAL REGIONAL ENHANCEMENT GROUP

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chinook
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 | 11/2013 | 11/2013 | GEORGE ADAMS HATCHRY | 43,000 | | 0 | EGGS EYED |
| Received | 04/2014 | 05/2014 | 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 |
|------------|----------|-------------|------|--------------|------------|-----------------|-----------|-------------------------------------|
| 05/2014 | 06/2014 | 20,000 | 65.0 | 308 | JUVENILE | JOHN CR 16.0253 | OT | <input checked="" type="checkbox"/> |
| 05/2014 | 06/2014 | 20,000 | 75.0 | 267 | JUVENILE | JOHN CR 16.0253 | OT | <input checked="" type="checkbox"/> |

Memo: OT and CWT applied at George Adams Hatchery.

2013 Future Brood Document Final

RICKS PD (LLTK)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chum
Run: NA
Stock: MCKERNAN (WEAVER CR)
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|-----------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 1,600,000 | 1,067 |
| Planted | 1,500,000 | 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 | 03/2014 | 04/2014 | GEORGE ADAMS HATCHRY | 1,600,000 | 1,500.0 | 1,067 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|--------------|------------|---------------------|-----------|--------------------------|
| 05/2014 | 06/2014 | 1,500,000 | 50.0 | 30,000 | JUVENILE | SKOKOMISH R 16.0001 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

RIVERVIEW ES (SNOHOM

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

Brood Year: 2013
Species: Coho
Run: NA
Stock: SKYKOMISH R 07.0012
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 500 | 0 |
| Planted | 475 | 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 | 11/2013 | 11/2013 | WALLACE R HATCHERY | 500 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|-------------------|-----------|--------------------------|
| 04/2014 | 04/2014 | 475 | 500.0 | 1 | JUVENILE | MOSHER CR 07.0096 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

ROGER URBANIAK PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2013
Species: Coho
Run: NA
Stock: ISSAQUAH CR 08.0178
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 205,000 | 0 |
| Planted | 205,000 | 136 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|-------------------|---------|-----|--------------|------------|
| Received | 01/2014 | 01/2014 | ISSAQUAH HATCHERY | 205,000 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|---------|--------------|------------|----------------------|-----------|--------------------------|
| 03/2014 | 03/2014 | 5,000 | 1,500.0 | 3 | JUVENILE | COAL CR 08.0268 | | <input type="checkbox"/> |
| 03/2014 | 03/2014 | 80,000 | 1,500.0 | 53 | JUVENILE | JUANITA CR 08.0230 | | <input type="checkbox"/> |
| 03/2014 | 03/2014 | 30,000 | 1,500.0 | 20 | JUVENILE | KELSEY CR08.0259-R02 | | <input type="checkbox"/> |
| 03/2014 | 03/2014 | 80,000 | 1,500.0 | 53 | JUVENILE | LK WASHINGTON (KING) | | <input type="checkbox"/> |
| 03/2014 | 03/2014 | 10,000 | 1,500.0 | 7 | JUVENILE | UNNAMED CR 08.0275 | | <input type="checkbox"/> |

Memo: This project is part of the former 10 million salmon and Medina RSI. 10,000 to Medina, 80,000 to Cozy Cove.

2013 Future Brood Document Final

SAMISH HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2013
Species: Chinook
Run: Fall
Stock: SAMISH (FRIDAY CR)
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|-----------|--------------|
| Egg Take | 8,000,000 | |
| Shipping | 8,000,000 | 0 |
| Received | 7,000,000 | 0 |
| Planted | 4,000,000 | 50,000 |

Estimated Brood Data

Egg Take Goal 8,000,000

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|---------------------|-----------|-----|--------------|------------|
| Received | 11/2013 | 11/2013 | KENDALL CR HATCHERY | 7,000,000 | | 0 | EGGS EYED |
| Shipped | 11/2013 | 11/2013 | KENDALL CR HATCHERY | 7,000,000 | | 0 | EGGS GREEN |
| Shipped | 11/2013 | 11/2013 | LUMMI SEA PONDS | 500,000 | 0.0 | 0 | EGGS EYED |
| Shipped | 11/2013 | 11/2013 | WHATCOM CR HATCHERY | 500,000 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|--------------|------------|------------------|-----------|-------------------------------------|
| 05/2014 | 05/2014 | 3,600,000 | 80.0 | 45,000 | JUVENILE | SAMISH R 03.0005 | AD+OT | <input type="checkbox"/> |
| 05/2014 | 05/2014 | 200,000 | 80.0 | 2,500 | JUVENILE | SAMISH R 03.0005 | AD+OT | <input checked="" type="checkbox"/> |
| 05/2014 | 05/2014 | 200,000 | 80.0 | 2,500 | JUVENILE | SAMISH R 03.0005 | OT | <input checked="" type="checkbox"/> |

Memo: Otolith marks applied at Kendall Creek.

2013 Future Brood Document Final

SAND HILL ES(BELFAIR

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chum
Run: NA
Stock: MCKERNAN (WEAVER CR)
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 250 | 0 |
| Planted | 225 | 0 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|----------------------|--------|-----|--------------|------------|
| Received | 01/2014 | 01/2014 | GEORGE ADAMS HATCHRY | 250 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|---------|--------------|------------|----------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 225 | 1,000.0 | 0 | JUVENILE | SWEETWATER CR15.0504 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

SANDY POINT HATCHERY

LUMMI TRIBE

NORTH PUGET SOUND

Brood Year: 2013
Species: Chum
Run: NA
Stock: NOOKSACK R -NF
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal 1,200,000

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|---------------------|-----------|-----|--------------|------------|
| Shipped | 01/2014 | 01/2014 | KENDALL CR HATCHERY | 1,200,000 | | 0 | EGGS EYED |

Estimated Release Data

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

Memo: Until return is established to Kendall, eggs will be broodstocked from NF Nooksack and initially incubated at Sandy Point Hatchery. Contingent upon funding.

2013 Future Brood Document Final

SEATTLE AQUARIUM

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

Brood Year: 2012
Species: Coho
Run: NA
Stock: BIG SOOS CR 09.0072
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 1,000 | 40 |
| 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 | 02/2014 | 02/2014 | SOOS CREEK HATCHERY | 1,000 | 25.0 | 40 | JUVENILE |

Estimated Release Data

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

Memo: Fish are for display only, no release.

2013 Future Brood Document Final

SEATTLE AQUARIUM

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

Brood Year: 2013
Species: Chinook
Run: Fall
Stock: CHAMBERS CR 12.0007
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 500 | 1 |
| 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 | 02/2014 | 02/2014 | GARRISON HATCHERY | 500 | 500.0 | 1 | JUVENILE |

Estimated Release Data

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

Memo: Fish are for display only, no release.

2013 Future Brood Document Final

SEATTLE AQUARIUM

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

Brood Year: 2013
Species: Coho
Run: NA
Stock: BIG SOOS CR 09.0072
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 1,000 | 40 |
| 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 | 02/2015 | 02/2015 | SOOS CREEK HATCHERY | 1,000 | 25.0 | 40 | JUVENILE |

Estimated Release Data

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

Memo: Fish are for display only, no release.

2013 Future Brood Document Final

SHINING MTAIN ES(SPA

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
Run: NA
Stock: VOIGHT CR 10.0414
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 250 | 0 |
| Planted | 225 | 0 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|---------------------|--------|-----|--------------|------------|
| Received | 02/2014 | 02/2014 | VOIGHTS CR HATCHERY | 250 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|-------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 225 | 500.0 | 0 | JUVENILE | CLARKS CR 10.0027 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

SIDNEY GLEN ES (PORT)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chum
Run: NA
Stock: MINTER CR 15.0048
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 250 | 0 |
| Planted | 225 | 0 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|--------------------|--------|-----|--------------|------------|
| Received | 01/2014 | 01/2014 | MINTER CR HATCHERY | 250 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|--------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 225 | 500.0 | 0 | JUVENILE | UNNAMED CR 15.0204 | | <input type="checkbox"/> |

Memo: Ruby Creek.

2013 Future Brood Document Final

SILVER FIRS ES (EVER

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

Brood Year: 2013
Species: Coho
Run: NA
Stock: SKYKOMISH R 07.0012
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 500 | 0 |
| Planted | 475 | 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 | 11/2013 | 11/2013 | WALLACE R HATCHERY | 500 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|-------------------|-----------|--------------------------|
| 04/2014 | 04/2014 | 475 | 500.0 | 1 | JUVENILE | PIGEON #1 07.1722 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

SILVER LK RESORT NP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Rainbow
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 | 10/2013 | 10/2013 | 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 |
|------------|----------|-------------|-----|--------------|------------|------------------|-----------|--------------------------|
| 04/2014 | 04/2014 | 30,000 | 4.0 | 7,500 | JUVENILE | SILVER LK (PIER) | | <input type="checkbox"/> |

Memo: Funded by resort.

2013 Future Brood Document Final

SILVER LK RESORT NP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Rainbow
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 | 10/2014 | 10/2014 | 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 |
|------------|----------|-------------|-----|--------------|------------|------------------|-----------|--------------------------|
| 04/2015 | 04/2015 | 30,000 | 4.0 | 7,500 | JUVENILE | SILVER LK (PIER) | | <input type="checkbox"/> |

Memo: Funded by resort.

2013 Future Brood Document Final

SKAGIT FISH ENHANC GRP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

Brood Year: 2013
Species: Coho
Run: NA
Stock: SKAGIT R 03.0176
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 500 | 0 |
| Planted | 450 | 0 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|----------------------|--------|-----|--------------|------------|
| Received | 02/2014 | 02/2014 | MARBLEMOUNT HATCHERY | 500 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|--------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 225 | 500.0 | 0 | JUVENILE | KULSHAN CR 01.0485 | | <input type="checkbox"/> |
| 05/2014 | 05/2014 | 225 | 500.0 | 0 | JUVENILE | SKAGIT R TRIBS | | <input type="checkbox"/> |

Memo: Skagit River Trib. is Maddox Creek.

2013 Future Brood Document Final

SKOOKUM CR HATCHERY

LUMMI TRIBE

NORTH PUGET SOUND

Brood Year: 2012
Species: Coho
Run: NA
Stock: SKOOKUM CR 01.0273
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|-----------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 1,000,000 | 66,666 |

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 |
|------------|----------|----------------|------|---------------|------------|--------------------|-----------|-------------------------------------|
| 05/2014 | 06/2014 | 950,000 | 15.0 | 63,333 | JUVENILE | SKOOKUM CR 01.0273 | AD | <input type="checkbox"/> |
| 05/2014 | 06/2014 | 50,000 | 15.0 | 3,333 | JUVENILE | SKOOKUM CR 01.0273 | AD | <input checked="" type="checkbox"/> |

Memo:

2013 Future Brood Document Final

SKOOKUM CR HATCHERY

LUMMI TRIBE

NORTH PUGET SOUND

Brood Year: 2012
Species: Coho
Run: NA
Stock: LUMMI BAY (SEA POND)
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|-----------|--------------|
| Egg Take | | |
| Shipping | 1,000,000 | 25,000 |
| 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 | 04/2014 | 04/2014 | LUMMI SEA PONDS | 1,000,000 | 40.0 | 25,000 | JUVENILE |

Estimated Release Data

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

Memo:

2013 Future Brood Document Final

SKOOKUM CR HATCHERY

LUMMI TRIBE

NORTH PUGET SOUND

Brood Year: 2013
Species: Chinook
Run: Spring
Stock: NOOKSACK -SF 01.0246
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|-----------|--------------|
| Egg Take | 1,200,000 | |
| Shipping | | |
| Received | | |
| Planted | 1,000,000 | 12,500 |

Estimated Brood Data

Egg Take Goal 1,200,000

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 |
|------------|----------|------------------|------|---------------|------------|----------------------|-----------|-------------------------------------|
| 06/2014 | 06/2014 | 1,000,000 | 80.0 | 12,500 | JUVENILE | NOOKSACK -SF 01.0246 | | <input checked="" type="checkbox"/> |

Memo:

2013 Future Brood Document Final

SKOOKUM CR HATCHERY

LUMMI TRIBE

NORTH PUGET SOUND

Brood Year: 2013
Species: Coho
Run: NA
Stock: SKOOKUM CR 01.0273
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|-----------|--------------|
| Egg Take | 1,600,000 | |
| Shipping | 125,000 | 0 |
| Received | | |
| Planted | 1,000,000 | 66,666 |

Estimated Brood Data

Egg Take Goal 1,600,000

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|--------------------|--------|-----|--------------|------------|
| Shipped | 12/2013 | 01/2014 | FERNDALE HS | 20,000 | | 0 | EGGS EYED |
| Shipped | 12/2013 | 01/2014 | LYNDEN CHRISTIAN | 50,000 | | 0 | EGGS EYED |
| Shipped | 12/2013 | 01/2014 | NELSON PROJECT | 40,000 | | 0 | EGGS EYED |
| Shipped | 12/2013 | 01/2014 | TOAD CREEK PROJECT | 15,000 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|--------------|------------|--------------------|-----------|-------------------------------------|
| 05/2015 | 06/2015 | 950,000 | 15.0 | 63,333 | JUVENILE | SKOOKUM CR 01.0273 | AD | <input type="checkbox"/> |
| 05/2015 | 06/2015 | 50,000 | 15.0 | 3,333 | JUVENILE | SKOOKUM CR 01.0273 | AD | <input checked="" type="checkbox"/> |

Memo:

2013 Future Brood Document Final

SKOOKUM CR HATCHERY

LUMMI TRIBE

NORTH PUGET SOUND

Brood Year: 2013
Species: Coho
Run: NA
Stock: LUMMI BAY (SEA POND)
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|-----------|--------------|
| Egg Take | | |
| Shipping | 1,000,000 | 25,000 |
| Received | 1,200,000 | 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 | 12/2013 | 12/2013 | LUMMI SEA PONDS | 1,200,000 | | 0 | EGGS EYED |
| Shipped | 04/2015 | 04/2015 | LUMMI SEA PONDS | 1,000,000 | 40.0 | 25,000 | JUVENILE |

Estimated Release Data

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

Memo:

2013 Future Brood Document Final

SKY VALLEY SDA SCHL

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

Brood Year: 2013
Species: Coho
Run: NA
Stock: SKYKOMISH R 07.0012
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 10,000 | 0 |
| Planted | 10,000 | 20 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|--------------------|--------|-----|--------------|------------|
| Received | 11/2013 | 11/2013 | WALLACE R 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 |
|------------|----------|-------------|-------|--------------|------------|----------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 2,500 | 500.0 | 5 | JUVENILE | SKYKOMISH TRB 7.0065 | | <input type="checkbox"/> |
| 05/2014 | 05/2014 | 5,000 | 500.0 | 10 | JUVENILE | WINTERS CR 07.0882 | | <input type="checkbox"/> |
| 05/2014 | 05/2014 | 2,500 | 500.0 | 5 | JUVENILE | WOODS CR 07.0884 | | <input type="checkbox"/> |

Memo: Released into Groeneveld Cr (WRIA 07).

2013 Future Brood Document Final

SKYLINE ES (EVERETT)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

Brood Year: 2013
Species: Coho
Run: NA
Stock: SKYKOMISH R 07.0012
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 250 | 0 |
| Planted | 225 | 0 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|--------------------|--------|-----|--------------|------------|
| Received | 11/2013 | 11/2013 | WALLACE R HATCHERY | 250 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|----------------------|-----------|--------------------------|
| 04/2014 | 04/2014 | 225 | 500.0 | 0 | JUVENILE | CATHERINE CR 07.0148 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

SNOHOMISH SPORTSMEN

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2013
Species: Coho
Run: NA
Stock: SKYKOMISH R 07.0012
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|--------------------|--------|---------|--------------|------------|
| Received | 03/2014 | 03/2014 | WALLACE R HATCHERY | 24,000 | 1,000.0 | 24 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|---------|--------------|------------|---------------------|-----------|--------------------------|
| 03/2014 | 03/2014 | 12,000 | 1,000.0 | 12 | JUVENILE | PILCHUCK R 07.0125 | | <input type="checkbox"/> |
| 03/2014 | 03/2014 | 12,000 | 1,000.0 | 12 | JUVENILE | SNOHOMISH R 07.0012 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

SOOS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2012
Species: Coho
Run: NA
Stock: BIG SOOS CR 09.0072
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | 631,000 | 8,740 |
| Received | | |
| Planted | 600,000 | 35,294 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|--------------------|---------|------|--------------|------------|
| Shipped | 08/2013 | 08/2013 | KETA CREEK COMPLEX | 600,000 | 80.0 | 7,500 | JUVENILE |
| Shipped | 02/2014 | 02/2014 | SEATTLE AQUARIUM | 1,000 | 25.0 | 40 | JUVENILE |
| Shipped | 02/2014 | 02/2014 | TU - DES MOINES | 30,000 | 25.0 | 1,200 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|--------------|------------|---------------------|-----------|-------------------------------------|
| 04/2014 | 04/2014 | 510,000 | 17.0 | 30,000 | JUVENILE | BIG SOOS CR 09.0072 | AD | <input type="checkbox"/> |
| 04/2014 | 04/2014 | 45,000 | 17.0 | 2,647 | JUVENILE | BIG SOOS CR 09.0072 | AD | <input checked="" type="checkbox"/> |
| 04/2014 | 04/2014 | 45,000 | 17.0 | 2,647 | JUVENILE | BIG SOOS CR 09.0072 | | <input checked="" type="checkbox"/> |

Memo: Keta Creek Complex is operated by the Muckleshoot Tribe. 600K in production at Keta contingent on external funding. 300K at Soos contingent on external funding

2013 Future Brood Document Final

SOOS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2012
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 1,500 | 375 |
| Planted | 1,500 | 1,500 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|-------------------|--------|-----|--------------|------------|
| Received | 04/2014 | 04/2014 | PUYALLUP HATCHERY | 1,500 | 4.0 | 375 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|--------------|------------|------------------|-----------|--------------------------|
| 10/2014 | 11/2014 | 1,500 | 1.0 | 1,500 | JUVENILE | LK MORTON (KING) | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

SOOS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2013
Species: Chinook
Run: Fall
Stock: BIG SOOS CR 09.0072
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|-----------|--------------|
| Egg Take | 4,100,000 | |
| Shipping | 320,000 | 3,200 |
| Received | | |
| Planted | 3,200,000 | 40,000 |

Estimated Brood Data

Egg Take Goal 4,100,000

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|-----------------|---------|-------|--------------|------------|
| Shipped | 04/2014 | 04/2014 | ICY CR HATCHERY | 320,000 | 100.0 | 3,200 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|--------------|------------|---------------------|-----------|-------------------------------------|
| 06/2014 | 06/2014 | 2,800,000 | 80.0 | 35,000 | JUVENILE | BIG SOOS CR 09.0072 | AD | <input type="checkbox"/> |
| 06/2014 | 06/2014 | 200,000 | 80.0 | 2,500 | JUVENILE | BIG SOOS CR 09.0072 | AD | <input checked="" type="checkbox"/> |
| 06/2014 | 06/2014 | 200,000 | 80.0 | 2,500 | JUVENILE | BIG SOOS CR 09.0072 | | <input checked="" type="checkbox"/> |

Memo:

2013 Future Brood Document Final

SOOS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2013
Species: Coho
Run: NA
Stock: BIG SOOS CR 09.0072
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | 220,000 | |
| Shipping | 211,650 | 0 |
| Received | | |
| Planted | | |

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 | 12/2013 | 01/2014 | CITY OF TUKWILA | 80,000 | | 0 | EGGS EYED |
| Shipped | 12/2013 | 01/2014 | FRIENDS OF ISH | 6,650 | | 0 | EGGS EYED |
| Shipped | 12/2013 | 01/2014 | MARINE TECH CENTR | 5,000 | | 0 | EGGS EYED |
| Shipped | 12/2013 | 01/2014 | TU - DES MOINES | 120,000 | | 0 | EGGS EYED |

Estimated Release Data

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

Memo:

2013 Future Brood Document Final

SOOS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2013
Species: Coho
Run: NA
Stock: BIG SOOS CR 09.0072
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|-----------|--------------|
| Egg Take | 1,705,000 | |
| Shipping | 662,000 | 8,802 |
| Received | | |
| Planted | 600,000 | 35,294 |

Estimated Brood Data

Egg Take Goal 1,705,000

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|--------------------|---------|-------|--------------|------------|
| Shipped | 03/2014 | 03/2014 | WORDAN PROJECT | 1,000 | 500.0 | 2 | JUVENILE |
| Shipped | 04/2014 | 04/2014 | VASHON SPORTSMEN | 30,000 | 500.0 | 60 | JUVENILE |
| Shipped | 08/2014 | 08/2014 | KETA CREEK COMPLEX | 600,000 | 80.0 | 7,500 | JUVENILE |
| Shipped | 02/2015 | 02/2015 | SEATTLE AQUARIUM | 1,000 | 25.0 | 40 | JUVENILE |
| Shipped | 02/2015 | 02/2015 | TU - DES MOINES | 30,000 | 25.0 | 1,200 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|--------------|------------|---------------------|-----------|-------------------------------------|
| 04/2015 | 04/2015 | 510,000 | 17.0 | 30,000 | JUVENILE | BIG SOOS CR 09.0072 | AD | <input type="checkbox"/> |
| 04/2015 | 04/2015 | 45,000 | 17.0 | 2,647 | JUVENILE | BIG SOOS CR 09.0072 | AD | <input checked="" type="checkbox"/> |
| 04/2015 | 04/2015 | 45,000 | 17.0 | 2,647 | JUVENILE | BIG SOOS CR 09.0072 | | <input checked="" type="checkbox"/> |

Memo: Keta Creek Complex is operated by the Muckleshoot Tribe. 600K in production at Keta contingent on external funding. 300K at Soos contingent on external funding

2013 Future Brood Document Final

SOOS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2013
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 1,500 | 375 |
| Planted | 1,500 | 1,500 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|-------------------|--------|-----|--------------|------------|
| Received | 04/2015 | 04/2015 | PUYALLUP HATCHERY | 1,500 | 4.0 | 375 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|--------------|------------|------------------|-----------|--------------------------|
| 10/2015 | 11/2015 | 1,500 | 1.0 | 1,500 | JUVENILE | LK MORTON (KING) | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

SOOS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2013
Species: Steelhead
Run: Summer
Stock: BIG SOOS CR 09.0072
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | 25,000 | 2,083 |
| Received | | |
| Planted | 30,000 | 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 |
|---------------------|------------|----------|-----------------|--------|------|--------------|------------|
| Shipped | 12/2013 | 12/2013 | ICY CR HATCHERY | 25,000 | 12.0 | 2,083 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|--------------|------------|---------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 30,000 | 5.0 | 6,000 | JUVENILE | BIG SOOS CR 09.0072 | AD | <input type="checkbox"/> |

Memo:

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SOOS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2013
Species: Steelhead
Run: Winter
Stock: BIG SOOS CR 09.0072
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | 40,000 | 3,333 |
| Received | | |
| Planted | 35,000 | 7,000 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|-----------------|--------|------|--------------|------------|
| Shipped | 12/2013 | 12/2013 | ICY CR HATCHERY | 40,000 | 12.0 | 3,333 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|--------------|------------|---------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 35,000 | 5.0 | 7,000 | JUVENILE | BIG SOOS CR 09.0072 | AD | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

SOOS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2013
Species: Steelhead
Run: Winter-Late
Stock: GREEN R NATIVE (9)
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | 26,000 | 1,800 |
| Received | | |
| Planted | 18,000 | 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 |
|---------------------|------------|----------|---------------------|--------|------|--------------|------------|
| Shipped | 02/2014 | 02/2014 | ICY CR HATCHERY | 11,000 | 20.0 | 550 | JUVENILE |
| Shipped | 03/2014 | 03/2014 | FLAMING GEYSER COOP | 15,000 | 12.0 | 1,250 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|--------------|------------|---------------------|-----------|-------------------------------------|
| 05/2014 | 05/2014 | 12,000 | 8.0 | 1,500 | JUVENILE | BIG SOOS CR 09.0072 | | <input checked="" type="checkbox"/> |
| 05/2015 | 05/2015 | 6,000 | 6.0 | 1,000 | JUVENILE | BIG SOOS CR 09.0072 | | <input checked="" type="checkbox"/> |

Memo:

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SOOS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2014
Species: Steelhead
Run: Summer
Stock: BIG SOOS CR 09.0072
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | 90,000 | |
| Shipping | 25,000 | 2,083 |
| Received | | |
| Planted | 30,000 | 6,000 |

Estimated Brood Data

Egg Take Goal 90,000

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|-----------------|--------|------|--------------|------------|
| Shipped | 12/2014 | 12/2014 | ICY CR HATCHERY | 25,000 | 12.0 | 2,083 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|--------------|------------|---------------------|-----------|--------------------------|
| 05/2015 | 05/2015 | 30,000 | 5.0 | 6,000 | JUVENILE | BIG SOOS CR 09.0072 | AD | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

SOOS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2014
Species: Steelhead
Run: Winter
Stock: BIG SOOS CR 09.0072
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | 125,000 | |
| Shipping | 40,000 | 3,333 |
| Received | | |
| Planted | 35,000 | 7,000 |

Estimated Brood Data

Egg Take Goal 125,000

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|-----------------|--------|------|--------------|------------|
| Shipped | 12/2014 | 12/2014 | ICY CR HATCHERY | 40,000 | 12.0 | 3,333 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|--------------|------------|---------------------|-----------|--------------------------|
| 05/2015 | 05/2015 | 35,000 | 5.0 | 7,000 | JUVENILE | BIG SOOS CR 09.0072 | AD | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

SOOS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2014
Species: Steelhead
Run: Winter-Late
Stock: GREEN R NATIVE (9)
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | 50,000 | |
| Shipping | 26,000 | 1,800 |
| Received | | |
| Planted | 18,000 | 2,500 |

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 | 02/2015 | 02/2015 | ICY CR HATCHERY | 11,000 | 20.0 | 550 | JUVENILE |
| Shipped | 03/2015 | 03/2015 | FLAMING GEYSER COOP | 15,000 | 12.0 | 1,250 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|--------------|------------|---------------------|-----------|-------------------------------------|
| 05/2015 | 05/2015 | 12,000 | 8.0 | 1,500 | JUVENILE | BIG SOOS CR 09.0072 | | <input checked="" type="checkbox"/> |
| 05/2016 | 05/2016 | 6,000 | 6.0 | 1,000 | JUVENILE | BIG SOOS CR 09.0072 | | <input checked="" type="checkbox"/> |

Memo:

2013 Future Brood Document Final

SOUTH BAY ES(OLYMPIA

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chum
Run: NA
Stock: MINTER CR 15.0048
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 250 | 0 |
| Planted | 225 | 0 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|--------------------|--------|-----|--------------|------------|
| Received | 01/2014 | 01/2014 | MINTER CR HATCHERY | 250 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|---------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 225 | 500.0 | 0 | JUVENILE | WOODLAND CR 13.0006 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

SOUTH KITSAP HS (POR)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chum
Run: NA
Stock: MINTER CR 15.0048
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 250 | 0 |
| Planted | 225 | 0 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|--------------------|--------|-----|--------------|------------|
| Received | 01/2014 | 01/2014 | MINTER CR HATCHERY | 250 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|----------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 225 | 500.0 | 0 | JUVENILE | SALMONBERRY C15.0188 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

SOUTH ROSEDALE PROJ

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chum
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 | 01/2014 | 01/2014 | 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 |
|------------|----------|-------------|---------|--------------|------------|-----------------|-----------|--------------------------|
| 03/2014 | 03/2014 | 100,000 | 1,250.0 | 80 | JUVENILE | DICKSON CR (15) | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

SOUTH SOUND NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Coho
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 | 01/2014 | 02/2014 | SKOOKUMCHUCK HATCHRY | 810,000 | 25.0 | 32,400 | JUVENILE |
| Received | 01/2014 | 02/2014 | 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 |
|------------|----------|------------------|------|---------------|------------|----------------------|-----------|-------------------------------------|
| 05/2014 | 06/2014 | 1,050,000 | 12.0 | 87,500 | JUVENILE | PEALE PASS @ SS PENS | AD | <input type="checkbox"/> |
| 05/2014 | 06/2014 | 50,000 | 12.0 | 4,167 | JUVENILE | PEALE PASS @ SS PENS | AD | <input checked="" type="checkbox"/> |

Memo:

2013 Future Brood Document Final

SOUTH SOUND NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
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 | 01/2015 | 02/2015 | SKOOKUMCHUCK HATCHRY | 810,000 | 25.0 | 32,400 | JUVENILE |
| Received | 01/2015 | 02/2015 | 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 |
|------------|----------|------------------|------|---------------|------------|----------------------|-----------|-------------------------------------|
| 05/2015 | 06/2015 | 50,000 | 12.0 | 4,167 | JUVENILE | PEALE PASS @ SS PENS | AD | <input checked="" type="checkbox"/> |
| 05/2015 | 06/2015 | 1,050,000 | 12.0 | 87,500 | JUVENILE | PEALE PASS @ SS PENS | AD | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

SPRING CR COOP

HOOD CANAL REGIONAL ENHANCEMENT GROUP

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chum
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 | 02/2014 | 02/2014 | 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 |
|------------|----------|-------------|---------|--------------|------------|-------------------|-----------|--------------------------|
| 04/2014 | 04/2014 | 20,000 | 1,500.0 | 13 | JUVENILE | SPRING CR 15.0366 | | <input type="checkbox"/> |

Memo: First Brood 2007.

2013 Future Brood Document Final

SPRING VALLEY SCHOOL

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
Run: NA
Stock: VOIGHT CR 10.0414
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 250 | 0 |
| Planted | 225 | 0 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|---------------------|--------|-----|--------------|------------|
| Received | 02/2014 | 02/2014 | VOIGHTS CR HATCHERY | 250 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|--------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 225 | 500.0 | 0 | JUVENILE | HYLEBOS CR 10.0006 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

SQUAXIN ISLAND PENS

INTERAGENCY PROJECTS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Coho
Run: NA
Stock: SKYKOMISH R 07.0012
Brood Origin: MIXED
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 | 01/2014 | 02/2014 | 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 |
|------------|----------|----------------|------|---------------|------------|----------------------|-----------|--------------------------|
| 06/2014 | 07/2014 | 625,000 | 12.0 | 52,083 | JUVENILE | PEALE PASS @ SI PENS | AD | <input type="checkbox"/> |
| 06/2014 | 07/2014 | 75,000 | 12.0 | 6,250 | JUVENILE | PEALE PASS @ SI PENS | AD+LV | <input type="checkbox"/> |

Memo: Release 10-12 fpp.

2013 Future Brood Document Final

SQUAXIN ISLAND PENS

INTERAGENCY PROJECTS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
Run: NA
Stock: SKYKOMISH R 07.0012
Brood Origin: MIXED
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 | 01/2015 | 02/2015 | 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 |
|------------|----------|----------------|------|---------------|------------|----------------------|-----------|--------------------------|
| 06/2015 | 07/2015 | 625,000 | 12.0 | 52,083 | JUVENILE | PEALE PASS @ SI PENS | AD | <input type="checkbox"/> |
| 06/2015 | 07/2015 | 75,000 | 12.0 | 6,250 | JUVENILE | PEALE PASS @ SI PENS | AD+LV | <input type="checkbox"/> |

Memo: Release 10-12 fpp.

2013 Future Brood Document Final

ST MICHAELS SCHL(OLY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chum
Run: NA
Stock: MINTER CR 15.0048
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 250 | 0 |
| Planted | 225 | 0 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|--------------------|--------|-----|--------------|------------|
| Received | 01/2014 | 01/2014 | MINTER CR HATCHERY | 250 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|-------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 225 | 500.0 | 0 | JUVENILE | MOXLIE CR 13.0027 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

STADIUM HS (TACOMA)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
Run: NA
Stock: VOIGHT CR 10.0414
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 250 | 0 |
| Planted | 225 | 0 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|---------------------|--------|-----|--------------|------------|
| Received | 02/2014 | 02/2014 | VOIGHTS CR HATCHERY | 250 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|-----------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 225 | 500.0 | 0 | JUVENILE | SWAN CR 10.0023 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

STANWOOD SD 401

STILLAGUAMISH TRIBE

NORTH PUGET SOUND

Brood Year: 2013
Species: Chum
Run: NA
Stock: STILLAGUAMISH R
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|----------------|---------------------|
| Egg Take | | |
| Shipping | | |
| Received | 25,000 | 0 |
| Planted | 20,000 | 50 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|--------------------|---------------|-----|--------------|------------|
| Received | 01/2014 | 01/2014 | HARVEY CR HATCHERY | 25,000 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|---------------|-------|--------------|------------|-------------------|-----------|--------------------------|
| 04/2014 | 04/2014 | 20,000 | 400.0 | 50 | JUVENILE | CHURCH CR 05.0018 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

SULTAN ES (SULTAN)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

Brood Year: 2013
Species: Coho
Run: NA
Stock: SKYKOMISH R 07.0012
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 250 | 0 |
| Planted | 225 | 0 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|--------------------|--------|-----|--------------|------------|
| Received | 11/2013 | 11/2013 | WALLACE R HATCHERY | 250 | 0.0 | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|--------------------|-----------|--------------------------|
| 04/2014 | 04/2014 | 225 | 500.0 | 0 | JUVENILE | WAGLEYS CR 07.0939 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

SURPRISE LAKE PROJ

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
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 | 02/2014 | 02/2014 | 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 |
|------------|----------|-------------|---------|--------------|------------|--------------------|-----------|--------------------------|
| 03/2014 | 03/2014 | 10,000 | 1,500.0 | 7 | JUVENILE | HYLEBOS CR 10.0006 | | <input type="checkbox"/> |

Memo: Remote Site Incubator Project.

2013 Future Brood Document Final

TANWAX LK RESORT NP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Rainbow
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 | 10/2013 | 10/2013 | 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 |
|------------|----------|-------------|-----|--------------|------------|------------------|-----------|--------------------------|
| 04/2014 | 04/2014 | 25,000 | 4.0 | 6,250 | JUVENILE | TANWAX LK (PIER) | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

TANWAX LK RESORT NP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Rainbow
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 | 10/2014 | 10/2014 | 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 |
|------------|----------|-------------|-----|--------------|------------|------------------|-----------|--------------------------|
| 04/2015 | 04/2015 | 25,000 | 4.0 | 6,250 | JUVENILE | TANWAX LK (PIER) | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

TIMBERLINE HS(OLYMPI

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chum
Run: NA
Stock: MINTER CR 15.0048
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 250 | 0 |
| Planted | 225 | 0 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|--------------------|--------|-----|--------------|------------|
| Received | 01/2014 | 01/2014 | MINTER CR HATCHERY | 250 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|--------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 225 | 500.0 | 0 | JUVENILE | UNNAMED CR 13.0001 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

TOAD CREEK PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2013
Species: Coho
Run: NA
Stock: SKOOKUM CR 01.0273
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | 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 | 12/2013 | 01/2014 | SKOOKUM 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 |
|------------|----------|-------------|---------|--------------|------------|-----------------|-----------|--------------------------|
| 04/2014 | 04/2014 | 15,000 | 1,500.0 | 10 | JUVENILE | TOAD CR 01.0560 | | <input type="checkbox"/> |

Memo: Remote Site Incubator Project.

2013 Future Brood Document Final

TOKUL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2012
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 30,000 | 2,000 |
| Planted | 30,000 | 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 |
|---------------------|------------|----------|--------------------|--------|------|--------------|------------|
| Received | 10/2013 | 10/2013 | ARLINGTON HATCHERY | 15,000 | 15.0 | 1,000 | JUVENILE |
| Received | 10/2013 | 10/2013 | PUYALLUP HATCHERY | 15,000 | 15.0 | 1,000 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|--------------|------------|--------------------|-----------|--------------------------|
| 03/2014 | 05/2014 | 10,000 | 2.5 | 4,000 | JUVENILE | KING CO LAKES | | <input type="checkbox"/> |
| 03/2014 | 05/2014 | 20,000 | 2.5 | 8,000 | JUVENILE | SNOHOMISH CO LAKES | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

TOKUL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2013
Species: Cutthroat
Run: Resident Coastal
Stock: TOKUL CR 07.0440
Brood Origin: HATCHERY
Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 5,500 | 11 |

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 |
|------------|----------|--------------|-------|--------------|------------|--------------|-----------|--------------------------|
| 07/2013 | 10/2013 | 4,000 | 500.0 | 8 | JUVENILE | REG 4 LAKES | | <input type="checkbox"/> |
| 07/2013 | 10/2013 | 1,500 | 500.0 | 3 | JUVENILE | REG 6 LAKES | | <input type="checkbox"/> |

Memo: Must be held on pathogen free water.

2013 Future Brood Document Final

TOKUL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2013
Species: Cutthroat
Run: Westslope
Stock: TWIN LAKES CR45.1140
Brood Origin: HATCHERY
Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 2,000 | 2 |
| Planted | 2,000 | 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 | 07/2013 | 07/2013 | CHELAN HATCHERY | 2,000 | 900.0 | 2 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|--------------|-----------|--------------------------|
| 08/2013 | 10/2013 | 2,000 | 800.0 | 3 | JUVENILE | REG 3 LAKES | | <input type="checkbox"/> |

Memo: Size of Fry and Stockers dependent on time and sponsors pick ups. Region 3 High lakes only. Excess will be extirpated and disposed on site.

2013 Future Brood Document Final

TOKUL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2013
Species: Golden Trout
Run: NA
Stock: WYOMING FISH & GAME
Brood Origin: HATCHERY
Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 3,000 | 8 |
| Planted | 3,000 | 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 | 09/2013 | 09/2013 | CHELAN HATCHERY | 3,000 | 400.0 | 8 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|--------------|-----------|--------------------------|
| 09/2013 | 09/2013 | 3,000 | 400.0 | 8 | JUVENILE | REG 4 LAKES | | <input type="checkbox"/> |

Memo: High Lakes.

2013 Future Brood Document Final

TOKUL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2013
Species: Rainbow
Run: NA
Stock: TROUT LODGE
Brood Origin: HATCHERY
Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 5,500 | 7 |
| Planted | 5,500 | 11 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|------------------------|--------|-------|--------------|------------|
| Received | 07/2014 | 07/2014 | TROUT LODGE COMMERCIAL | 5,500 | 800.0 | 7 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|--------------|-----------|--------------------------|
| 07/2014 | 08/2014 | 2,500 | 500.0 | 5 | JUVENILE | REG 4 LAKES | | <input type="checkbox"/> |
| 07/2014 | 08/2014 | 3,000 | 500.0 | 6 | JUVENILE | REG 6 LAKES | | <input type="checkbox"/> |

Memo: These are for High Lake Plants only and does not include other Troutlodge Fish purchased by WDFW. Planted by Volunteers.

2013 Future Brood Document Final

TOKUL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2013
Species: Rainbow
Run: NA
Stock: CALIF-MT WHITNEY
Brood Origin: HATCHERY
Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 14,000 | 28 |

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 |
|------------|----------|--------------|-------|--------------|------------|--------------|-----------|--------------------------|
| 07/2013 | 10/2013 | 2,000 | 500.0 | 4 | JUVENILE | REG 2 LAKES | | <input type="checkbox"/> |
| 07/2013 | 10/2013 | 2,500 | 500.0 | 5 | JUVENILE | REG 3 LAKES | | <input type="checkbox"/> |
| 07/2013 | 10/2013 | 8,000 | 500.0 | 16 | JUVENILE | REG 4 LAKES | | <input type="checkbox"/> |
| 07/2013 | 10/2013 | 1,500 | 500.0 | 3 | JUVENILE | REG 5 LAKES | | <input type="checkbox"/> |

Memo: Parents must be 100% viral tested. High lake plants.

2013 Future Brood Document Final

TOKUL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2013
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | 40,000 | 40 |
| Received | 90,000 | 2,000 |
| Planted | 36,500 | 12,305 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|---------------------|--------|---------|--------------|------------|
| Received | 12/2013 | 12/2013 | GOLDENDALE HATCHERY | 60,000 | | 0 | EGGS EYED |
| Shipped | 02/2014 | 02/2014 | ISSAQUAH HATCHERY | 40,000 | 1,000.0 | 40 | JUVENILE |
| Received | 10/2014 | 10/2014 | ARLINGTON HATCHERY | 15,000 | 15.0 | 1,000 | JUVENILE |
| Received | 10/2014 | 10/2014 | PUYALLUP HATCHERY | 15,000 | 15.0 | 1,000 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|--------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 500 | 100.0 | 5 | JUVENILE | KING CO LAKES | | <input type="checkbox"/> |
| 10/2014 | 10/2014 | 6,000 | 20.0 | 300 | JUVENILE | KING CO LAKES | | <input type="checkbox"/> |
| 03/2015 | 05/2015 | 10,000 | 2.5 | 4,000 | JUVENILE | KING CO LAKES | | <input type="checkbox"/> |
| 03/2015 | 05/2015 | 20,000 | 2.5 | 8,000 | JUVENILE | SNOHOMISH CO LAKES | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

TOKUL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2013
Species: Steelhead
Run: Winter
Stock: TOKUL CR 07.0440
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | 215,000 | 2,150 |
| 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 |
|---------------------|------------|----------|--------------------|---------|-------|--------------|------------|
| Shipped | 08/2013 | 08/2013 | WALLACE R HATCHERY | 215,000 | 100.0 | 2,150 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|--------------|------------|----------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 150,000 | 5.0 | 30,000 | JUVENILE | SNOQUALMIE R 07.0219 | AD | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

TOKUL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2014
Species: Cutthroat
Run: Resident Coastal
Stock: TOKUL CR 07.0440
Brood Origin: HATCHERY
Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 5,500 | 0 |
| Planted | 5,500 | 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 | 02/2014 | 03/2014 | EELLS SPRINGS | 5,500 | 0.0 | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|--------------|-----------|--------------------------|
| 07/2014 | 10/2014 | 4,000 | 155.0 | 26 | JUVENILE | REG 4 LAKES | | <input type="checkbox"/> |
| 07/2014 | 10/2014 | 1,500 | 500.0 | 3 | JUVENILE | REG 6 LAKES | | <input type="checkbox"/> |

Memo: Must be held on pathogen free water.

2013 Future Brood Document Final

TOKUL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2014
Species: Cutthroat
Run: Westslope
Stock: TWIN LAKES CR45.1140
Brood Origin: HATCHERY
Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 2,000 | 2 |
| Planted | 2,000 | 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 | 07/2014 | 07/2014 | CHELAN HATCHERY | 2,000 | 900.0 | 2 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|--------------|-----------|--------------------------|
| 07/2014 | 10/2014 | 2,000 | 800.0 | 3 | JUVENILE | REG 3 LAKES | | <input type="checkbox"/> |

Memo: Size of Fry and Stockers dependent on time and sponsors pick ups. Region 3 High lakes only. Excess will be extirpated and disposed on site.

2013 Future Brood Document Final

TOKUL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2014
Species: Rainbow
Run: NA
Stock: CALIF-MT WHITNEY
Brood Origin: HATCHERY
Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 20,000 | 0 |
| Planted | 14,000 | 28 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|---------------|--------|-----|--------------|------------|
| Received | 02/2014 | 02/2014 | EELLS SPRINGS | 20,000 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|--------------|-----------|--------------------------|
| 07/2014 | 10/2014 | 2,000 | 500.0 | 4 | JUVENILE | REG 2 LAKES | | <input type="checkbox"/> |
| 07/2014 | 10/2014 | 2,500 | 500.0 | 5 | JUVENILE | REG 3 LAKES | | <input type="checkbox"/> |
| 07/2014 | 10/2014 | 8,000 | 500.0 | 16 | JUVENILE | REG 4 LAKES | | <input type="checkbox"/> |
| 07/2014 | 10/2014 | 1,500 | 500.0 | 3 | JUVENILE | REG 5 LAKES | | <input type="checkbox"/> |

Memo: Parents must be 100% viral tested. High lake plants.

2013 Future Brood Document Final

TOKUL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2014
Species: Steelhead
Run: Winter
Stock: TOKUL CR 07.0440
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | 450,000 | |
| Shipping | 215,000 | 2,150 |
| Received | | |
| Planted | 150,000 | 30,000 |

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 | 08/2014 | 08/2014 | WALLACE R HATCHERY | 215,000 | 100.0 | 2,150 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|--------------|------------|----------------------|-----------|--------------------------|
| 05/2015 | 05/2015 | 150,000 | 5.0 | 30,000 | JUVENILE | SNOQUALMIE R 07.0219 | AD | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

TOLT MS (CARNATION)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

Brood Year: 2013
Species: Coho
Run: NA
Stock: SKYKOMISH R 07.0012
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 500 | 0 |
| Planted | 475 | 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 | 11/2013 | 11/2013 | WALLACE R HATCHERY | 500 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|---------------------|-----------|--------------------------|
| 04/2014 | 04/2014 | 475 | 500.0 | 1 | JUVENILE | HORSESHOE PD (SNOH) | | <input type="checkbox"/> |

Memo: Both Middle School 1+2

2013 Future Brood Document Final

TRUMAN MS (TACOMA)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chum
Run: NA
Stock: MINTER CR 15.0048
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 250 | 0 |
| Planted | 225 | 0 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|--------------------|--------|-----|--------------|------------|
| Received | 01/2014 | 01/2014 | MINTER CR HATCHERY | 250 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|---------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 225 | 500.0 | 0 | JUVENILE | CHAMBERS CR 12.0007 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

TU - DES MOINES

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2012
Species: Coho
Run: NA
Stock: BIG SOOS CR 09.0072
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | 30,000 | 1,200 |
| Received | | |
| 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 | 02/2014 | 02/2014 | SOOS CREEK HATCHERY | 30,000 | 25.0 | 1,200 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|--------------|------------|---------------------|-----------|--------------------------|
| 06/2014 | 06/2014 | 30,000 | 15.0 | 2,000 | JUVENILE | DES MOINES NET PENS | AD | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

TU - DES MOINES

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2013
Species: Coho
Run: NA
Stock: BIG SOOS CR 09.0072
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 120,000 | 0 |
| Planted | 120,000 | 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 | 12/2013 | 01/2014 | SOOS CREEK HATCHERY | 120,000 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|---------|--------------|------------|----------------------|-----------|--------------------------|
| 01/2014 | 01/2014 | 54,000 | 1,500.0 | 36 | JUVENILE | DES MOINES C 09.0377 | | <input type="checkbox"/> |
| 01/2014 | 01/2014 | 33,000 | 1,500.0 | 22 | JUVENILE | MILLER CR 09.0371 | AD | <input type="checkbox"/> |
| 01/2014 | 01/2014 | 33,000 | 1,500.0 | 22 | JUVENILE | WALKER CR 09.0372 | | <input type="checkbox"/> |

Memo:

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TU - DES MOINES

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2013
Species: Coho
Run: NA
Stock: BIG SOOS CR 09.0072
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 30,000 | 1,200 |
| 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 |
|---------------------|------------|----------|---------------------|--------|------|--------------|------------|
| Received | 02/2015 | 02/2015 | SOOS CREEK HATCHERY | 30,000 | 25.0 | 1,200 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|--------------|------------|---------------------|-----------|--------------------------|
| 06/2015 | 06/2015 | 30,000 | 15.0 | 2,000 | JUVENILE | DES MOINES NET PENS | AD | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

TUMWATER FALLS HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chinook
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 | 31,333 |
| Planted | 3,800,000 | 42,222 |

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 | 09/2013 | 10/2013 | MINTER CR HATCHERY | 4,575,000 | | 0 | EGGS GREEN |
| Received | 03/2014 | 05/2014 | COULTER CR REARING P | 2,800,000 | 120.0 | 23,333 | JUVENILE |
| Received | 04/2014 | 05/2014 | 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 |
|------------|----------|-------------|------|--------------|------------|-------------------|-----------|--------------------------|
| 03/2014 | 06/2014 | 2,800,000 | 90.0 | 31,111 | JUVENILE | CAPITOL LK (THUR) | AD | <input type="checkbox"/> |
| 03/2014 | 06/2014 | 1,000,000 | 90.0 | 11,111 | JUVENILE | CAPITOL LK (THUR) | AD | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

UPR DUNGENESS ACC PD

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chinook
Run: Spring
Stock: DUNGENESS R 18.0018
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 50,000 | 333 |
| Planted | 50,000 | 1,000 |

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 | 04/2014 | HURD CR HATCHERY | 50,000 | 150.0 | 333 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|--------------|------------|---------------------|-----------|-------------------------------------|
| 06/2014 | 06/2014 | 50,000 | 50.0 | 1,000 | JUVENILE | DUNGENESS R 18.0018 | | <input checked="" type="checkbox"/> |

Memo:

2013 Future Brood Document Final

VASHON SPORTSMEN

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2013
Species: Coho
Run: NA
Stock: BIG SOOS CR 09.0072
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 30,000 | 60 |
| Planted | 30,000 | 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 | 04/2014 | 04/2014 | SOOS CREEK HATCHERY | 30,000 | 500.0 | 60 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|----------------------|-----------|--------------------------|
| 04/2014 | 04/2014 | 15,000 | 500.0 | 30 | JUVENILE | JUDD CR 15.0129 | | <input type="checkbox"/> |
| 04/2014 | 04/2014 | 15,000 | 500.0 | 30 | JUVENILE | SHINGLE MILL 15.0130 | | <input type="checkbox"/> |

Memo:

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VAUGHN ES (VAUGHN)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chum
Run: NA
Stock: MINTER CR 15.0048
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | 250 | 0 |
| Received | | |
| Planted | 225 | 0 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|--------------------|--------|-----|--------------|------------|
| Shipped | 01/2014 | 01/2014 | MINTER CR HATCHERY | 250 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|----------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 225 | 500.0 | 0 | JUVENILE | CASE INLET 13K | | <input type="checkbox"/> |

Memo: Vaughn Creek

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VIEW RIDGE ES(EVERET

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

Brood Year: 2013
Species: Coho
Run: NA
Stock: SKYKOMISH R 07.0012
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 500 | 0 |
| Planted | 475 | 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 | 11/2013 | 11/2013 | WALLACE R HATCHERY | 500 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|-------------------|-----------|--------------------------|
| 04/2014 | 04/2014 | 475 | 500.0 | 1 | JUVENILE | PIGEON #1 07.1722 | | <input type="checkbox"/> |

Memo:

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VOIGHTS CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Coho
Run: NA
Stock: VOIGHT CR 10.0414
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | 103,200 | 3,478 |
| 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 | 02/2014 | 02/2014 | CLARKS CRK HATCHERY | 3,200 | 22.0 | 145 | JUVENILE |
| Shipped | 02/2014 | 02/2014 | 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 |
|------------|----------|-------------|------|--------------|------------|-------------------|-----------|-------------------------------------|
| 04/2014 | 04/2014 | 45,000 | 17.0 | 2,647 | JUVENILE | VOIGHT CR 10.0414 | | <input checked="" type="checkbox"/> |
| 04/2014 | 04/2014 | 690,000 | 17.0 | 40,588 | JUVENILE | VOIGHT CR 10.0414 | AD | <input type="checkbox"/> |
| 05/2014 | 05/2014 | 45,000 | 17.0 | 2,647 | JUVENILE | VOIGHT CR 10.0414 | AD | <input checked="" type="checkbox"/> |

Memo: Volitional Release.

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VOIGHTS CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chinook
Run: Fall
Stock: VOIGHT CR 10.0414
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|-----------|--------------|
| Egg Take | 2,200,000 | |
| Shipping | 2,200,000 | 0 |
| Received | 1,800,000 | 0 |
| Planted | 1,600,000 | 20,000 |

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 | 09/2013 | 10/2013 | CLARKS CRK HATCHERY | 400,000 | | 0 | EGGS GREEN |
| Shipped | 10/2013 | 10/2013 | PUYALLUP HATCHERY | 1,800,000 | | 0 | EGGS GREEN |
| Received | 12/2013 | 12/2013 | PUYALLUP HATCHERY | 1,800,000 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|--------------|------------|-------------------|-----------|-------------------------------------|
| 06/2014 | 06/2014 | 1,510,000 | 80.0 | 18,875 | JUVENILE | VOIGHT CR 10.0414 | AD | <input type="checkbox"/> |
| 06/2014 | 06/2014 | 90,000 | 80.0 | 1,125 | JUVENILE | VOIGHT CR 10.0414 | AD | <input checked="" type="checkbox"/> |

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 l

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VOIGHTS CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
Run: NA
Stock: VOIGHT CR 10.0414
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|-----------|--------------|
| Egg Take | 1,100,000 | |
| Shipping | 179,400 | 3,478 |
| 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 | 02/2014 | 02/2014 | ALL SAINTS SCHOOL | 250 | | 0 | EGGS EYED |
| Shipped | 02/2014 | 02/2014 | BIRNEY ES (TACOMA) | 250 | | 0 | EGGS EYED |
| Shipped | 02/2014 | 02/2014 | CITY OF FEDERAL WAY | 250 | | 0 | EGGS EYED |
| Shipped | 02/2014 | 02/2014 | CONCORDIA LUTH SCHL | 250 | | 0 | EGGS EYED |
| Shipped | 02/2014 | 02/2014 | ENUMCLAW HS | 250 | | 0 | EGGS EYED |
| Shipped | 02/2014 | 02/2014 | FRIENDS OF ISH | 2,750 | 0.0 | 0 | EGGS EYED |
| Shipped | 02/2014 | 02/2014 | GLACIER MS | 250 | | 0 | EGGS EYED |
| Shipped | 02/2014 | 02/2014 | MAPLEWOOD ES(PUYALLU | 250 | | 0 | EGGS EYED |
| Shipped | 02/2014 | 02/2014 | MEEKER MS (TACOMA) | 10,000 | | 0 | EGGS EYED |
| Shipped | 02/2014 | 02/2014 | ORTING COOP | 50,000 | | 0 | EGGS EYED |
| Shipped | 02/2014 | 02/2014 | PANTHER LK ES (FEDE | 200 | | 0 | EGGS EYED |
| Shipped | 02/2014 | 02/2014 | PUYALLUP HS(PUYALLUP | 250 | | 0 | EGGS EYED |
| Shipped | 02/2014 | 02/2014 | SHINING MTAIN ES(SPA | 250 | | 0 | EGGS EYED |
| Shipped | 02/2014 | 02/2014 | SPRING VALLEY SCHOOL | 250 | | 0 | EGGS EYED |
| Shipped | 02/2014 | 02/2014 | STADIUM HS (TACOMA) | 250 | | 0 | EGGS EYED |
| Shipped | 02/2014 | 02/2014 | SURPRISE LAKE PROJ | 10,000 | | 0 | EGGS EYED |

Memo: Volitional Release.

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VOIGHTS CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

| | | | | | | | |
|---------|---------|---------|--------------------------|----------------|------|--------------|-----------|
| Shipped | 02/2014 | 02/2014 | WASHINGTON HS(TACOMA | 250 | | 0 | EGGS EYED |
| Shipped | 02/2014 | 02/2014 | WILKESON ES(WILKESON | 250 | | 0 | EGGS EYED |
| Shipped | 02/2015 | 02/2015 | CLARKS CRK HATCHERY | 3,200 | 22.0 | 145 | JUVENILE |
| Shipped | 02/2015 | 02/2015 | 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 |
|------------|----------|----------------|------|---------------|------------|-------------------|-----------|-------------------------------------|
| 04/2015 | 04/2015 | 45,000 | 17.0 | 2,647 | JUVENILE | VOIGHT CR 10.0414 | | <input checked="" type="checkbox"/> |
| 04/2015 | 04/2015 | 690,000 | 17.0 | 40,588 | JUVENILE | VOIGHT CR 10.0414 | AD | <input type="checkbox"/> |
| 05/2015 | 05/2015 | 45,000 | 17.0 | 2,647 | JUVENILE | VOIGHT CR 10.0414 | AD | <input checked="" type="checkbox"/> |

Memo: Volitional Release.

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WALLACE R HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2012
Species: Chinook
Run: Summer
Stock: SKYKOMISH R 07.0012
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 500,000 | 62,500 |

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 |
|------------|----------|-------------|-----|--------------|------------|---------------------|-----------|--------------------------|
| 04/2014 | 04/2014 | 500,000 | 8.0 | 62,500 | JUVENILE | SKYKOMISH R 07.0012 | AD | <input type="checkbox"/> |

Memo: This production is funded under the Recreational Fisheries Enhancement Bill passed by the 1993 legislature.

2013 Future Brood Document Final

WALLACE R HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2012
Species: Coho
Run: NA
Stock: SKYKOMISH R 07.0012
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | 325,000 | 13,000 |
| Received | | |
| Planted | 150,000 | 8,823 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|---------------------------------|---------|------|--------------|------------|
| Shipped | 01/2014 | 02/2014 | SOUTH SOUND NET PENS | 305,000 | 25.0 | 12,200 | JUVENILE |
| Shipped | 02/2014 | 02/2014 | EVERETT STEELHEAD & SALMON CLUB | 20,000 | 25.0 | 800 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|--------------|------------|---------------------|-----------|-------------------------------------|
| 05/2014 | 05/2014 | 45,000 | 17.0 | 2,647 | JUVENILE | SKYKOMISH R 07.0012 | | <input checked="" type="checkbox"/> |
| 05/2014 | 05/2014 | 60,000 | 17.0 | 3,529 | JUVENILE | SKYKOMISH R 07.0012 | AD | <input type="checkbox"/> |
| 05/2014 | 05/2014 | 45,000 | 17.0 | 2,647 | JUVENILE | SKYKOMISH R 07.0012 | AD | <input checked="" type="checkbox"/> |

Memo:

2013 Future Brood Document Final

WALLACE R HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2013
Species: Chinook
Run: Fall
Stock: DESCHUTES R 13.0028
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|-----------|--------------|
| Egg Take | | |
| Shipping | 1,000,000 | 8,000 |
| 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 | 12/2013 | 12/2013 | MINTER CR HATCHERY | 1,100,000 | | 0 | EGGS EYED |
| Shipped | 04/2014 | 05/2014 | TUMWATER FALLS HATCH | 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 |
|------------|----------|-------------|-----|--------------|------------|--------------|-----------|--------|
|------------|----------|-------------|-----|--------------|------------|--------------|-----------|--------|

Memo: 100% viral certified.

2013 Future Brood Document Final

WALLACE R HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2013
Species: Chinook
Run: Summer
Stock: SKYKOMISH R 07.0012
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|-----------|--------------|
| Egg Take | 2,800,000 | |
| Shipping | 2,800,000 | 0 |
| Received | | |
| Planted | | |

Estimated Brood Data

Egg Take Goal 2,800,000

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|--------------------|-----------|-----|--------------|------------|
| Shipped | 09/2014 | 09/2014 | BERNIE GOBIN HATCH | 2,800,000 | | 0 | EGGS GREEN |

Estimated Release Data

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

Memo:

2013 Future Brood Document Final

WALLACE R HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2013
Species: Chinook
Run: Summer
Stock: SKYKOMISH R 07.0012
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|-----------|--------------|
| Egg Take | 2,000,000 | |
| Shipping | | |
| Received | | |
| Planted | 1,500,000 | 76,785 |

Estimated Brood Data

Egg Take Goal 2,000,000

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 |
|------------|----------|----------------|------|---------------|------------|---------------------|-----------|-------------------------------------|
| 06/2014 | 06/2014 | 200,000 | 70.0 | 2,857 | JUVENILE | SKYKOMISH R 07.0012 | AD | <input checked="" type="checkbox"/> |
| 06/2014 | 06/2014 | 600,000 | 70.0 | 8,571 | JUVENILE | SKYKOMISH R 07.0012 | AD | <input type="checkbox"/> |
| 06/2014 | 06/2014 | 200,000 | 70.0 | 2,857 | JUVENILE | SKYKOMISH R 07.0012 | | <input checked="" type="checkbox"/> |
| 04/2015 | 04/2015 | 500,000 | 8.0 | 62,500 | JUVENILE | SKYKOMISH R 07.0012 | AD | <input type="checkbox"/> |

Memo: This production is funded under the Recreational Fisheries Enhancement Bill passed by the 1993 legislature.

2013 Future Brood Document Final

WALLACE R HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2013
Species: Coho
Run: NA
Stock: SKYKOMISH R 07.0012
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|-----------|--------------|
| Egg Take | 4,500,000 | |
| Shipping | 3,737,820 | 13,724 |
| Received | | |
| Planted | 150,000 | 8,823 |

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 | 09/2013 | 10/2013 | QUILCEDA TREATMENT PLANT | 20 | 0.1 | 200 | ADULT |
| Shipped | 09/2013 | 10/2013 | WSU RESEARCH (PULLMAN) | 50 | 0.1 | 500 | ADULT |
| Shipped | 10/2013 | 10/2013 | BERNIE GOBIN HATCH | 1,600,000 | | 0 | EGGS GREEN |
| Shipped | 10/2013 | 10/2013 | MARBLEMOUNT HATCHERY | 1,700,000 | | 0 | EGGS GREEN |
| Shipped | 10/2013 | 11/2013 | WSU RESEARCH (PULLMAN) | 10,000 | | 0 | EGGS GREEN |
| Shipped | 11/2013 | 11/2013 | CARNATION ES | 250 | | 0 | EGGS EYED |
| Shipped | 11/2013 | 11/2013 | CEDAR SPRINGS CAMP | 500 | | 0 | EGGS EYED |
| Shipped | 11/2013 | 11/2013 | CEDARCREST SCHL(MARY | 250 | | 0 | EGGS EYED |
| Shipped | 11/2013 | 11/2013 | CHAIN LAKE ES(SNOHOM | 250 | | 0 | EGGS EYED |
| Shipped | 11/2013 | 11/2013 | CHERRY VALLEY ES(DUV | 250 | | 0 | EGGS EYED |
| Shipped | 11/2013 | 11/2013 | CRYSTAL SPRINGS ES | 250 | | 0 | EGGS EYED |
| Shipped | 11/2013 | 11/2013 | EDMONDS ES (EDMONDS) | 250 | | 0 | EGGS EYED |
| Shipped | 11/2013 | 11/2013 | FRANK LOVE ES(BOTHEL | 250 | | 0 | EGGS EYED |
| Shipped | 11/2013 | 11/2013 | GARFIELD ES (EVERETT | 500 | | 0 | EGGS EYED |
| Shipped | 11/2013 | 11/2013 | HOLY ROSARY (EDMONDS | 250 | | 0 | EGGS EYED |
| Shipped | 11/2013 | 11/2013 | IMMACULATE CONC(EVER | 250 | | 0 | EGGS EYED |

Memo:

2013 Future Brood Document Final

WALLACE R HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

| | | | | | | | |
|---------|---------|---------|---------------------------------|---------|---------|--------|-----------|
| Shipped | 11/2013 | 11/2013 | MALTBY ES (SNOHOMISH | 500 | | 0 | EGGS EYED |
| Shipped | 11/2013 | 11/2013 | MEADOWDALE MS(LYNNWO | 1,000 | | 0 | EGGS EYED |
| Shipped | 11/2013 | 11/2013 | MT PILCHUCK ES(LK ST | 250 | | 0 | EGGS EYED |
| Shipped | 11/2013 | 11/2013 | NORTH MS (EVERETT) | 1,000 | | 0 | EGGS EYED |
| Shipped | 11/2013 | 11/2013 | NWSSC - EAGLE CREEK | 60,000 | | 0 | EGGS EYED |
| Shipped | 11/2013 | 11/2013 | PARK PLACE MS | 250 | | 0 | EGGS EYED |
| Shipped | 11/2013 | 11/2013 | RIVERVIEW ES (SNOHOM | 500 | | 0 | EGGS EYED |
| Shipped | 11/2013 | 11/2013 | SILVER FIRS ES (EVER | 500 | | 0 | EGGS EYED |
| Shipped | 11/2013 | 11/2013 | SKY VALLEY SDA SCHL | 10,000 | | 0 | EGGS EYED |
| Shipped | 11/2013 | 11/2013 | SKYLINE ES (EVERETT) | 250 | | 0 | EGGS EYED |
| Shipped | 11/2013 | 11/2013 | SULTAN ES (SULTAN) | 250 | | 0 | EGGS EYED |
| Shipped | 11/2013 | 11/2013 | TOLT MS (CARNATION) | 500 | | 0 | EGGS EYED |
| Shipped | 11/2013 | 11/2013 | VIEW RIDGE ES(EVERET | 500 | | 0 | EGGS EYED |
| Shipped | 03/2014 | 03/2014 | SNOHOMISH SPORTSMEN | 24,000 | 1,000.0 | 24 | JUVENILE |
| Shipped | 01/2015 | 02/2015 | SOUTH SOUND NET PENS | 305,000 | 25.0 | 12,200 | JUVENILE |
| Shipped | 02/2015 | 02/2015 | EVERETT STEELHEAD & SALMON CLUB | 20,000 | 25.0 | 800 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|--------------|------------|---------------------|-----------|-------------------------------------|
| 05/2015 | 05/2015 | 45,000 | 17.0 | 2,647 | JUVENILE | SKYKOMISH R 07.0012 | | <input checked="" type="checkbox"/> |
| 05/2015 | 05/2015 | 60,000 | 17.0 | 3,529 | JUVENILE | SKYKOMISH R 07.0012 | AD | <input type="checkbox"/> |
| 05/2015 | 05/2015 | 45,000 | 17.0 | 2,647 | JUVENILE | SKYKOMISH R 07.0012 | AD | <input checked="" type="checkbox"/> |

Memo:

2013 Future Brood Document Final

WALLACE R HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2013
Species: Cutthroat
Run: Resident Coastal
Stock: TOKUL CR 07.0440
Brood Origin: HATCHERY
Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | 8,000 | 160 |
| Received | | |
| Planted | 18,000 | 900 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|--------------------|--------|------|--------------|------------|
| Shipped | 04/2014 | 04/2014 | BERNIE GOBIN HATCH | 8,000 | 50.0 | 160 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|--------------|------------|---------------------|-----------|--------------------------|
| 11/2013 | 11/2013 | 9,000 | 20.0 | 450 | JUVENILE | BLACKMANS LK (SNOH) | | <input type="checkbox"/> |
| 11/2013 | 11/2013 | 9,000 | 20.0 | 450 | JUVENILE | MARGARET LK (SNOH) | | <input type="checkbox"/> |

Memo: Must be held on pathogen free water.

2013 Future Brood Document Final

WALLACE R HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2013
Species: Steelhead
Run: Summer
Stock: SKYKOMISH R 07.0012
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | 230,000 | 9,200 |
| 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 | 10/2013 | 10/2013 | REITER PONDS | 230,000 | 25.0 | 9,200 | JUVENILE |

Estimated Release Data

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

Memo:

2013 Future Brood Document Final

WALLACE R HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2013
Species: Steelhead
Run: Winter
Stock: TOKUL CR 07.0440
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | 190,000 | 7,600 |
| Received | 215,000 | 2,150 |
| Planted | 20,000 | 3,333 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|-------------------|---------|-------|--------------|------------|
| Received | 08/2013 | 08/2013 | TOKUL CR HATCHERY | 215,000 | 100.0 | 2,150 | JUVENILE |
| Shipped | 10/2013 | 10/2013 | REITER PONDS | 190,000 | 25.0 | 7,600 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|--------------|------------|-------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 20,000 | 6.0 | 3,333 | JUVENILE | WALLACE R 07.0940 | AD | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

WALLACE R HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2014
Species: Cutthroat
Run: Resident Coastal
Stock: TOKUL CR 07.0440
Brood Origin: HATCHERY
Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | 8,000 | 160 |
| Received | 30,000 | 120 |
| Planted | 18,000 | 900 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|--------------------|--------|-------|--------------|------------|
| Received | 05/2014 | 05/2014 | ARLINGTON HATCHERY | 30,000 | 250.0 | 120 | JUVENILE |
| Shipped | 04/2015 | 04/2015 | BERNIE GOBIN HATCH | 8,000 | 50.0 | 160 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|------|--------------|------------|---------------------|-----------|--------------------------|
| 11/2014 | 11/2014 | 9,000 | 20.0 | 450 | JUVENILE | BLACKMANS LK (SNOH) | | <input type="checkbox"/> |
| 11/2014 | 11/2014 | 9,000 | 20.0 | 450 | JUVENILE | MARGARET LK (SNOH) | | <input type="checkbox"/> |

Memo: Must be held on pathogen free water.

2013 Future Brood Document Final

WALLACE R HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2014
Species: Steelhead
Run: Summer
Stock: SKYKOMISH R 07.0012
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | 230,000 | 9,200 |
| 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 | 03/2014 | 03/2014 | REITER PONDS | 250,000 | | 0 | EGGS EYED |
| Shipped | 10/2014 | 10/2014 | REITER PONDS | 230,000 | 25.0 | 9,200 | JUVENILE |

Estimated Release Data

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

Memo:

2013 Future Brood Document Final

WALLACE R HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2014
Species: Steelhead
Run: Winter
Stock: TOKUL CR 07.0440
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | 190,000 | 7,600 |
| Received | 215,000 | 2,150 |
| Planted | 20,000 | 3,333 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|-------------------|---------|-------|--------------|------------|
| Received | 08/2014 | 08/2014 | TOKUL CR HATCHERY | 215,000 | 100.0 | 2,150 | JUVENILE |
| Shipped | 10/2014 | 10/2014 | REITER PONDS | 190,000 | 25.0 | 7,600 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|--------------|------------|-------------------|-----------|--------------------------|
| 05/2015 | 05/2015 | 20,000 | 6.0 | 3,333 | JUVENILE | WALLACE R 07.0940 | AD | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

WASHINGTON HS(TACOMA)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
Run: NA
Stock: VOIGHT CR 10.0414
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 250 | 0 |
| Planted | 225 | 0 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|---------------------|--------|-----|--------------|------------|
| Received | 02/2014 | 02/2014 | VOIGHTS CR HATCHERY | 250 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|-------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 225 | 500.0 | 0 | JUVENILE | CLOVER CR 12.0007 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

WASHINGTON MS(OLYMPI

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chum
Run: NA
Stock: MINTER CR 15.0048
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 250 | 0 |
| Planted | 225 | 0 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|--------------------|--------|-----|--------------|------------|
| Received | 01/2014 | 01/2014 | MINTER CR HATCHERY | 250 | | 0 | EGGS GREEN |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|-------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 225 | 500.0 | 0 | JUVENILE | MOXLIE CR 13.0027 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

WHATCOM CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2013
Species: Chum
Run: NA
Stock: WHATCOM CR 01.0566
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|-----------|--------------|
| Egg Take | 2,500,000 | |
| Shipping | 2,600,000 | 0 |
| Received | 2,300,000 | 0 |
| Planted | 2,000,000 | 2,500 |

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 | 12/2013 | 01/2014 | KENDALL CR HATCHERY | 2,500,000 | | 0 | EGGS GREEN |
| Shipped | 12/2013 | 01/2014 | RFEG 1 NOOKSK/SAMISH | 100,000 | | 0 | EGGS EYED |
| Received | 02/2014 | 02/2014 | KENDALL CR HATCHERY | 2,300,000 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|--------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 2,000,000 | 800.0 | 2,500 | JUVENILE | WHATCOM CR 01.0566 | | <input type="checkbox"/> |

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WHATCOM CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2013
Species: Chinook
Run: Fall
Stock: SAMISH (FRIDAY CR)
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 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 | 11/2013 | 11/2013 | SAMISH HATCHERY | 500,000 | | 0 | EGGS EYED |

Estimated Release Data

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

Memo:

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WHATCOM CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2013
Species: Pink
Run: NA
Stock: WHATCOM CR 01.0566
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | 600,000 | |
| Shipping | 600,000 | 0 |
| Received | 550,000 | 0 |
| Planted | 500,000 | 500 |

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 | 11/2013 | 11/2013 | KENDALL CR HATCHERY | 600,000 | | 0 | EGGS GREEN |
| Received | 12/2013 | 12/2013 | KENDALL CR HATCHERY | 550,000 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|---------|--------------|------------|--------------------|-----------|--------------------------|
| 02/2014 | 02/2014 | 500,000 | 1,000.0 | 500 | JUVENILE | WHATCOM CR 01.0566 | | <input type="checkbox"/> |

Memo: Number dependent on egg availability.

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WHATCOM CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2013
Species: Steelhead
Run: Winter
Stock: KENDALL CR 01.0406
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 15,000 | 600 |
| Planted | 15,000 | 3,000 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|---------------------|--------|------|--------------|------------|
| Received | 10/2013 | 10/2013 | KENDALL CR HATCHERY | 15,000 | 25.0 | 600 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|--------------|------------|--------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 15,000 | 5.0 | 3,000 | JUVENILE | WHATCOM CR 01.0566 | AD | <input type="checkbox"/> |

Memo: Eggtake goal is up to goal. Parents must be 100% viral tested. Eggs/Fish must be held on isolated pathogen free water. Total for the system is 190k.

2013 Future Brood Document Final

WHATCOM CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2014
Species: Steelhead
Run: Winter
Stock: KENDALL CR 01.0406
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | 190,000 | |
| Shipping | 190,000 | 0 |
| Received | 15,000 | 600 |
| Planted | 15,000 | 3,000 |

Estimated Brood Data

Egg Take Goal 190,000

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|---------------------|---------|------|--------------|------------|
| Shipped | 01/2014 | 01/2014 | KENDALL CR HATCHERY | 190,000 | | 0 | EGGS EYED |
| Received | 10/2014 | 10/2014 | KENDALL CR HATCHERY | 15,000 | 25.0 | 600 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|--------------|------------|--------------------|-----------|--------------------------|
| 05/2015 | 05/2015 | 15,000 | 5.0 | 3,000 | JUVENILE | WHATCOM CR 01.0566 | AD | <input type="checkbox"/> |

Memo: Eggtake goal is up to goal. Parents must be 100% viral tested. Eggs/Fish must be held on isolated pathogen free water. Total for the system is 190k.

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WHITE RIVER HATCHERY

MUCKLESHOOT TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Chinook
Run: Spring
Stock: WHITE R 10.0031
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 55,000 | 6,875 |

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 |
|------------|----------|-------------|-----|--------------|------------|-----------------|-----------|-------------------------------------|
| 04/2014 | 04/2014 | 55,000 | 8.0 | 6,875 | JUVENILE | WHITE R 10.0031 | | <input checked="" type="checkbox"/> |

Memo:

2013 Future Brood Document Final

WHITE RIVER HATCHERY

MUCKLESHOOT TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chinook
Run: Spring
Stock: WHITE R 10.0031
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | 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 | 03/2014 | 03/2014 | 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 |
|------------|----------|-------------|------|--------------|------------|-----------------|-----------|-------------------------------------|
| 05/2014 | 05/2014 | 340,000 | 88.0 | 3,864 | JUVENILE | WHITE R 10.0031 | | <input checked="" type="checkbox"/> |
| 04/2015 | 04/2015 | 55,000 | 8.0 | 6,875 | JUVENILE | WHITE R 10.0031 | | <input checked="" type="checkbox"/> |

Memo:

2013 Future Brood Document Final

WHITE RIVER HATCHERY

MUCKLESHOOT TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Steelhead
Run: Winter
Stock: WHITE R 10.0031
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 35,000 | 2,917 |
| Planted | 35,000 | 7,000 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|--------------------------|--------|------|--------------|------------|
| Received | 02/2014 | 02/2014 | 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 |
|------------|----------|-------------|-----|--------------|------------|-----------------|-----------|--------------------------|
| 04/2014 | 04/2014 | 35,000 | 5.0 | 7,000 | JUVENILE | WHITE R 10.0031 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

WHITE RIVER HATCHERY

MUCKLESHOOT TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2014
Species: Steelhead
Run: Winter
Stock: WHITE R 10.0031
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 35,000 | 2,917 |
| Planted | 35,000 | 7,000 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|--------------------------|--------|------|--------------|------------|
| Received | 02/2015 | 02/2015 | 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 |
|------------|----------|-------------|-----|--------------|------------|-----------------|-----------|--------------------------|
| 04/2015 | 04/2015 | 35,000 | 5.0 | 7,000 | JUVENILE | WHITE R 10.0031 | | <input type="checkbox"/> |

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WHITEHORSE POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2012
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 48,000 | 19,200 |

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 |
|------------|----------|---------------|-----|---------------|------------|--------------------|-----------|--------------------------|
| 03/2014 | 03/2014 | 9,500 | 2.5 | 3,800 | JUVENILE | ISLAND CO LAKES | | <input type="checkbox"/> |
| 03/2014 | 03/2014 | 10,000 | 2.5 | 4,000 | JUVENILE | KING CO LAKES | | <input type="checkbox"/> |
| 03/2014 | 03/2014 | 28,500 | 2.5 | 11,400 | JUVENILE | SNOHOMISH CO LAKES | | <input type="checkbox"/> |

Memo:

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WHITEHORSE POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2013
Species: Chinook
Run: Summer
Stock: STILLAGUAMISH R -NF
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 225,000 | 1,125 |
| Planted | 220,000 | 1,833 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|--------------------|---------|-------|--------------|------------|
| Received | 02/2014 | 02/2014 | HARVEY CR HATCHERY | 225,000 | 200.0 | 1,125 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|---------------------|-----------|-------------------------------------|
| 05/2014 | 05/2014 | 220,000 | 120.0 | 1,833 | JUVENILE | STILLAGUAMISH R -NF | AD | <input checked="" type="checkbox"/> |

Memo:

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WHITEHORSE POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2013
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 52,000 | 867 |
| Planted | 48,000 | 19,200 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|--------------------|--------|------|--------------|------------|
| Received | 06/2014 | 06/2014 | ARLINGTON HATCHERY | 52,000 | 60.0 | 867 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|--------------|------------|--------------------|-----------|--------------------------|
| 03/2015 | 03/2015 | 9,500 | 2.5 | 3,800 | JUVENILE | ISLAND CO LAKES | | <input type="checkbox"/> |
| 03/2015 | 03/2015 | 10,000 | 2.5 | 4,000 | JUVENILE | KING CO LAKES | | <input type="checkbox"/> |
| 03/2015 | 03/2015 | 28,500 | 2.5 | 11,400 | JUVENILE | SNOHOMISH CO LAKES | | <input type="checkbox"/> |

Memo:

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WHITEHORSE POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2013
Species: Steelhead
Run: Summer
Stock: STILLAGUAMISH R
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 70,000 | 8,750 |

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 |
|------------|----------|---------------|-----|--------------|------------|---------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 70,000 | 8.0 | 8,750 | JUVENILE | STILLAGUAMISH R -NF | AD | <input type="checkbox"/> |

Memo: Backfill from Reiter Ponds if needed.

2013 Future Brood Document Final

WHITEHORSE POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2013
Species: Steelhead
Run: Winter
Stock: STILLAGUAMISH R
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 140,000 | 23,333 |

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 |
|------------|----------|----------------|-----|---------------|------------|---------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 140,000 | 6.0 | 23,333 | JUVENILE | STILLAGUAMISH R -NF | AD | <input type="checkbox"/> |

Memo: Exact planting allotments at the discretion of Fish Management.

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WHITEHORSE POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2014
Species: Steelhead
Run: Summer
Stock: STILLAGUAMISH R
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | 112,000 | |
| Shipping | | |
| Received | | |
| Planted | 70,000 | 8,750 |

Estimated Brood Data

Egg Take Goal 112,000

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 |
|------------|----------|---------------|-----|--------------|------------|---------------------|-----------|--------------------------|
| 05/2015 | 05/2015 | 70,000 | 8.0 | 8,750 | JUVENILE | STILLAGUAMISH R -NF | AD | <input type="checkbox"/> |

Memo: Backfill from Reiter Ponds if needed.

2013 Future Brood Document Final

WHITEHORSE POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2014
Species: Steelhead
Run: Winter
Stock: STILLAGUAMISH R
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | 200,000 | |
| Shipping | | |
| Received | | |
| Planted | 140,000 | 23,333 |

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 |
|------------|----------|----------------|-----|---------------|------------|---------------------|-----------|--------------------------|
| 05/2015 | 05/2015 | 140,000 | 6.0 | 23,333 | JUVENILE | STILLAGUAMISH R -NF | AD | <input type="checkbox"/> |

Memo: Exact planting allotments at the discretion of Fish Management.

2013 Future Brood Document Final

WILKESON ES(WILKESON

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
Run: NA
Stock: VOIGHT CR 10.0414
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

| | Total # | Total Pounds |
|----------|---------|--------------|
| Egg Take | | |
| Shipping | | |
| Received | 250 | 0 |
| Planted | 225 | 0 |

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|---------------------|--------|-----|--------------|------------|
| Received | 02/2014 | 02/2014 | VOIGHTS CR HATCHERY | 250 | | 0 | EGGS EYED |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|---------------------|-----------|--------------------------|
| 05/2014 | 05/2014 | 225 | 500.0 | 0 | JUVENILE | WILKESON CR 10.0432 | | <input type="checkbox"/> |

Memo:

2013 Future Brood Document Final

WORDAN PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2013
Species: Coho
Run: NA
Stock: BIG SOOS CR 09.0072
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---------------------|------------|----------|---------------------|--------|-------|--------------|------------|
| Received | 03/2014 | 03/2014 | SOOS CREEK HATCHERY | 1,000 | 500.0 | 2 | JUVENILE |

Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------|------------|---------------------|-----------|--------------------------|
| 03/2014 | 03/2014 | 1,000 | 500.0 | 2 | JUVENILE | LTL SOOS CR 09.0092 | | <input type="checkbox"/> |

Memo: