# 2016 Future Brood Document Draft

## ASOTIN CONSERVATION DIST

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

EASTERN WASHINGTON

**Brood Year:** 2016
**Species:** Rainbow
**Run:** NA
**Stock:** SPOKANE HATCHERY
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 1,600 | 0 |
| Planted | 1,400 | 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 | 01/2017 | 01/2017 | TUCANNON HATCHERY | **1,600** | | **0** | EGGS EYED |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2017 | 04/2017 | **575** | 400.0 | **1** | JUVENILE | ASOTIN CO LAKES | | ☐ |
| 04/2017 | 04/2017 | **825** | 400.0 | **2** | JUVENILE | GOLF COURSE PD (ASOT) | | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## BEAVER CR ACCL. POND

YAKAMA TRIBE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2015
**Species:** Coho
**Run:** Type S
**Stock:** COLUMBIA R -MID
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 179,000 | 5,966 |
| Planted | 170,000 | 6,800 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 03/2017 | 04/2017 | CASCADE HATCHERY | **70,000** | 30.0 | **2,333** | JUVENILE |
| Received | 03/2017 | 04/2017 | WILLARD NFH | **109,000** | 30.0 | **3,633** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 05/2017 | 06/2017 | **170,000** | 25.0 | **6,800** | JUVENILE | WENATCHEE R 45.0030 | | ☑ |

Memo:

# 2016 Future Brood Document Draft

## BEAVER CR ACCL. POND

YAKAMA TRIBE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Coho
**Run:** Type S
**Stock:** COLUMBIA R -MID
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 97,000 | 3,233 |
| Planted | 70,000 | 2,800 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 03/2018 | 04/2018 | CASCADE HATCHERY | **70,000** | 30.0 | **2,333** | JUVENILE |
| Received | 03/2018 | 04/2018 | WILLARD NFH | **27,000** | 30.0 | **900** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 05/2018 | 06/2018 | **70,000** | 25.0 | **2,800** | JUVENILE | WENATCHEE R 45.0030 | | ☑ |

Memo:

# 2016 Future Brood Document Draft

**BEAVER CR HATCHERY**

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2015
**Species:** Coho
**Run:** Type N
**Stock:** GRAYS R 25.0093
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 5,500 | 275 |
| 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 | 02/2017 | 02/2017 | WAHKIAKUM HS(CATHLAM | **5,500** | 20.0 | **275** | JUVENILE |

## Estimated Release Data

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

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

**BEAVER CR HATCHERY**

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Chinook
**Run:** Fall
**Stock:** ELOCHOMAN R 25.0236
**Brood Origin:** WILD
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 220,000 | |
| Shipping | | |
| Received | | |
| Planted | 190,000 | 2,375 |

## 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 |
|---|---|---|---|---|---|---|---|

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 06/2017 | 06/2017 | **190,000** | 80.0 | **2,375** | JUVENILE | BEAVER CR 25.0247 | | ☑ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

**BEAVER CR HATCHERY**

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Chinook
**Run:** Fall
**Stock:** WASHOUGAL R 28.0159
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 1,050,000 | 4,200 |
| 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 | 12/2016 | 01/2017 | WASHOUGAL HATCHERY | **1,100,000** | | **0** | EGGS EYED |
| Shipped | 03/2017 | 04/2017 | DEEP R NET PENS | **1,050,000** | 250.0 | **4,200** | JUVENILE |

## Estimated Release Data

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

Memo: Program implementation is dependent on legal authority and funding. Eggs may come from Kalama Falls or North Toutle Hatchery.

# 2016 Future Brood Document Draft

## BEAVER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Coho
**Run:** Type N
**Stock:** GRAYS R 25.0093
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 5,500 | 275 |
| Received | 8,000 | 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 | 01/2017 | 01/2017 | GRAYS RIVER HATCHERY | **8,000** | | **0** | EGGS GREEN |
| Shipped | 02/2018 | 03/2018 | WAHKIAKUM HS(CATHLAM | **5,500** | 20.0 | **275** | JUVENILE |

## Estimated Release Data

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

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

**BEAVER CR HATCHERY**

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Steelhead
**Run:** Summer
**Stock:** SKAMANIA-NF WASHOUGL
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 35,000 | 1,400 |
| Planted | 30,000 | 5,455 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 10/2016 | 11/2016 | SKAMANIA HATCHERY | **35,000** | 25.0 | **1,400** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|---|
| 04/2017 | 05/2017 | **30,000** | 5.5 | **5,455** | JUVENILE | BEAVER CR | 25.0247 | AD | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Release 4/15 to 5/15.

# 2016 Future Brood Document Draft

## BEAVER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Steelhead
**Run:** Winter
**Stock:** ELOCHOMAN R 25.0236
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 12,000 | 1,500 |
| Received | 112,000 | 5,600 |
| Planted | 90,000 | 16,364 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 11/2016 | 11/2016 | GRAYS RIVER HATCHERY | **112,000** | 20.0 | **5,600** | JUVENILE |
| Shipped | 02/2017 | 02/2017 | COWEEMAN R POND #2 | **12,000** | 8.0 | **1,500** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2017 | 05/2017 | **90,000** | 5.5 | **16,364** | JUVENILE | BEAVER CR 25.0247 | AD | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Release 4/15 to 5/15.

# 2016 Future Brood Document Draft

**BEAVER CR HATCHERY**

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2017
**Species:** Steelhead
**Run:** Summer
**Stock:** SKAMANIA-NF WASHOUGL
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 35,000 | 1,400 |
| Planted | 30,000 | 5,455 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 11/2017 | 11/2017 | SKAMANIA HATCHERY | **35,000** | 25.0 | **1,400** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|---|
| 04/2018 | 05/2018 | **30,000** | 5.5 | **5,455** | JUVENILE | BEAVER CR | 25.0247 | AD | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Release 4/15 to 5/15.

# 2016 Future Brood Document Draft

## BEAVER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2017
**Species:** Steelhead
**Run:** Winter
**Stock:** ELOCHOMAN R 25.0236
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 300,000 | |
| Shipping | 262,000 | 1,500 |
| Received | 112,000 | 5,600 |
| Planted | 90,000 | 16,364 |

## 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 | 12/2016 | 02/2017 | GRAYS RIVER HATCHERY | **250,000** | | **0** | EGGS GREEN |
| Received | 11/2017 | 11/2017 | GRAYS RIVER HATCHERY | **112,000** | 20.0 | **5,600** | JUVENILE |
| Shipped | 02/2018 | 02/2018 | COWEEMAN R POND #2 | **12,000** | 8.0 | **1,500** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2018 | 05/2018 | **90,000** | 5.5 | **16,364** | JUVENILE | BEAVER CR 25.0247 | AD | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Release 4/15 to 5/15.

# 2016 Future Brood Document Draft

## BLACKBIRD ISLAND PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Steelhead
**Run:** Summer
**Stock:** WENATCHEE R 45.0030
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 25,000 | 4,167 |
| Planted | 25,000 | 4,167 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 03/2017 | 04/2017 | CHIWAWA HATCHERY | **25,000** | 6.0 | **4,167** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2017 | 05/2017 | **25,000** | 6.0 | **4,167** | JUVENILE | WENATCHEE R 45.0030 | AD | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## BLACKBIRD ISLAND PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2017
**Species:** Steelhead
**Run:** Summer
**Stock:** WENATCHEE R 45.0030
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 25,000 | 4,167 |
| Planted | 25,000 | 4,167 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 03/2018 | 04/2018 | CHIWAWA HATCHERY | **25,000** | 6.0 | **4,167** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2018 | 05/2018 | **25,000** | 6.0 | **4,167** | JUVENILE | WENATCHEE R 45.0030 | AD | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## BUTCHER POND (YKFP)

YAKAMA TRIBE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2015
**Species:** Coho
**Run:** Type S
**Stock:** COLUMBIA R -MID
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 70,000 | 2,333 |
| Planted | 70,000 | 2,800 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 03/2017 | 04/2017 | CASCADE HATCHERY | **70,000** | 30.0 | **2,333** | JUVENILE |
| Received | 03/2017 | 04/2017 | WILLARD NFH | **0** | 30.0 | **0** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 05/2017 | 06/2017 | **70,000** | 25.0 | **2,800** | JUVENILE | WENATCHEE R 45.0030 | | ☑ |

Memo:

# 2016 Future Brood Document Draft

## BUTCHER POND (YKFP)

YAKAMA TRIBE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Coho
**Run:** Type S
**Stock:** COLUMBIA R -MID
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 148,000 | 4,933 |
| Planted | 148,000 | 5,920 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 03/2018 | 04/2018 | CASCADE HATCHERY | **70,000** | 30.0 | **2,333** | JUVENILE |
| Received | 03/2018 | 04/2018 | WILLARD NFH | **78,000** | 30.0 | **2,600** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 05/2018 | 06/2018 | **148,000** | 25.0 | **5,920** | JUVENILE | WENATCHEE R 45.0030 | | ☑ |

Memo:

# 2016 Future Brood Document Draft

## CAPE HORN SKYE ES

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Coho
**Run:** Type N
**Stock:** WASHOUGAL R 28.0159
**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 | 03/2017 | 03/2017 | WASHOUGAL HATCHERY | **250** | | **0** | EGGS EYED |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 05/2017 | 05/2017 | **225** | 500.0 | **0** | JUVENILE | WASHOUGAL R 28.0159 | | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## CARLTON ACCLIMATION POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2015
**Species:** Chinook
**Run:** Spring
**Stock:** METHOW R 48.0002
**Brood Origin:** WILD
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 60,516 | 3,362 |
| Received | 66,000 | 1,886 |
| 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 | 10/2016 | 10/2016 | EASTBANK HATCHERY | **66,000** | 35.0 | **1,886** | JUVENILE |
| Shipped | 03/2017 | 04/2017 | METHOW R 48.0002 | **60,516** | 18.0 | **3,362** | JUVENILE |

## Estimated Release Data

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

Memo: Program implementation is dependent on legal authority and funding. Satellite facility of Methow Hatchery.

# 2016 Future Brood Document Draft

## CARLTON ACCLIMATION POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2015
**Species:** Chinook
**Run:** Summer
**Stock:** METHOW & OKANOGAN
**Brood Origin:** WILD
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 215,000 | 7,167 |
| Planted | 200,000 | 13,333 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 11/2016 | 11/2016 | EASTBANK HATCHERY | **215,000** | 30.0 | **7,167** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|---|
| 04/2017 | 05/2017 | **200,000** | 15.0 | **13,333** | JUVENILE | METHOW R | 48.0007 | AD | ☑ |

Memo: Program implementation is dependent on legal authority and funding. Volitional release. Satellite facility of Methow Hatchery.

# 2016 Future Brood Document Draft

## CARLTON ACCLIMATION POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Chinook
**Run:** Summer
**Stock:** METHOW & OKANOGAN
**Brood Origin:** WILD
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 215,000 | 7,167 |
| Planted | 200,000 | 13,333 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 11/2017 | 11/2017 | EASTBANK HATCHERY | **215,000** | 30.0 | **7,167** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|---|
| 04/2018 | 05/2018 | **200,000** | 15.0 | **13,333** | JUVENILE | METHOW R | 48.0007 | AD | ☑ |

Memo: Program implementation is dependent on legal authority and funding. Volitional release. Satellite facility of Methow Hatchery.

# 2016 Future Brood Document Draft

**CARSON NFH**

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2015
**Species:** Chinook
**Run:** Spring
**Stock:** WIND R 29.0023
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 1,420,000 | 83,530 |

## 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 |
|---|---|---|---|---|---|---|---|---|
| 03/2017 | 03/2017 | **50,000** | 17.0 | **2,941** | JUVENILE | WALLA WALLA R32.0008 | AD | ☑ |
| 03/2017 | 03/2017 | **200,000** | 17.0 | **11,765** | JUVENILE | WALLA WALLA R32.0008 | AD | ☐ |
| 04/2017 | 04/2017 | **1,095,000** | 17.0 | **64,412** | JUVENILE | WIND R 29.0023 | AD | ☐ |
| 04/2017 | 04/2017 | **75,000** | 17.0 | **4,412** | JUVENILE | WIND R 29.0023 | AD | ☑ |

Memo: On-station yearling release. Plant to Walla Walla river is a transfer to South Fork Walla Walla River

# 2016 Future Brood Document Draft

**CARSON NFH**

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2015
**Species:** Rainbow
**Run:** NA
**Stock:** SPRING CR-GOLDENDALE
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

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

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 09/2017 | 09/2017 | GOLDENDALE HATCHERY | **2,000** | 1.0 | **2,000** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 09/2017 | 09/2017 | **1,200** | 1.0 | **1,200** | JUVENILE | GOOSE LK (SKAM) | | ☐ |

Memo: On site kids fishing event. Any remaining fish planted into Goose Lake

# 2016 Future Brood Document Draft

**CARSON NFH**

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Chinook
**Run:** Spring
**Stock:** WIND R 29.0023
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 2,052,000 | |
| Shipping | 300 | 0 |
| Received | | |
| Planted | 1,420,000 | 83,530 |

## Estimated Brood Data

**Egg Take Goal** 2,052,000

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Shipped | 10/2016 | 10/2016 | CARSON ES (STEVENSON | **300** | | **0** | EGGS EYED |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 03/2018 | 03/2018 | **50,000** | 17.0 | **2,941** | JUVENILE | WALLA WALLA R32.0008 | AD | ☑ |
| 03/2018 | 03/2018 | **200,000** | 17.0 | **11,765** | JUVENILE | WALLA WALLA R32.0008 | AD | ☐ |
| 04/2018 | 04/2018 | **1,095,000** | 17.0 | **64,412** | JUVENILE | WIND R 29.0023 | AD | ☐ |
| 04/2018 | 04/2018 | **75,000** | 17.0 | **4,412** | JUVENILE | WIND R 29.0023 | AD | ☑ |

Memo: On-station yearling release. Plant to Walla Walla river is a transfer to South Fork Walla Walla River

# 2016 Future Brood Document Draft

**CARSON NFH**

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Rainbow
**Run:** NA
**Stock:** SPRING CR-GOLDENDALE
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

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

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 09/2018 | 09/2018 | GOLDENDALE HATCHERY | **2,000** | 1.0 | **2,000** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 09/2018 | 09/2018 | **1,200** | 1.0 | **1,200** | JUVENILE | GOOSE LK (SKAM) | | ☐ |

Memo: On site kids fishing event. Any remaining fish planted into Goose Lake

# 2016 Future Brood Document Draft

## CASTLE ROCK HS (CAST

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Coho
**Run:** Type N
**Stock:** COWLITZ R 26.0002
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | 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 | 01/2017 | 01/2017 | COWLITZ SALMON HATCH | **100** | | **0** | EGGS EYED |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2017 | 04/2017 | **75** | 500.0 | **0** | JUVENILE | DELAMETER CR 26.0192 | | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## CATHLAMET CHANNEL NP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2015
**Species:** Chinook
**Run:** Spring
**Stock:** COWLITZ R 26.0002
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 260,000 | 17,333 |
| Planted | 250,000 | 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 | 11/2016 | 11/2016 | GRAYS RIVER HATCHERY | **260,000** | 15.0 | **17,333** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2017 | 05/2017 | **250,000** | 10.0 | **25,000** | JUVENILE | COLUMBIA R - GENERAL | AD | ☑ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## CATHLAMET CHANNEL NP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Chinook
**Run:** Spring
**Stock:** COWLITZ R 26.0002
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 260,000 | 17,333 |
| Planted | 250,000 | 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 | 11/2017 | 11/2017 | GRAYS RIVER HATCHERY | **260,000** | 15.0 | **17,333** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2018 | 04/2018 | **250,000** | 10.0 | **25,000** | JUVENILE | COLUMBIA R - GENERAL | AD | ☑ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## CHELAN FALLS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2015
**Species:** Chinook
**Run:** Summer
**Stock:** CHELAN FALLS EASTBANK OF
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 600,000 | 19,500 |
| Planted | 576,000 | 40,022 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 11/2016 | 11/2016 | EASTBANK HATCHERY | **300,000** | 40.0 | **7,500** | JUVENILE |
| Received | 11/2016 | 11/2016 | EASTBANK HATCHERY | **300,000** | 25.0 | **12,000** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|---|
| 04/2017 | 04/2017 | **144,000** | 22.0 | **6,545** | JUVENILE | CHELAN R | 47.0052 | AD | ☑ |
| 04/2017 | 04/2017 | **144,000** | 18.0 | **8,000** | JUVENILE | CHELAN R | 47.0052 | AD | ☑ |
| 04/2017 | 04/2017 | **144,000** | 13.0 | **11,077** | JUVENILE | CHELAN R | 47.0052 | AD | ☑ |
| 04/2017 | 04/2017 | **144,000** | 10.0 | **14,400** | JUVENILE | CHELAN R | 47.0052 | AD | ☑ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## CHELAN FALLS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Chinook
**Run:** Summer
**Stock:** CHELAN FALLS EASTBANK OF
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 600,000 | 19,500 |
| Planted | 576,000 | 40,022 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 11/2017 | 11/2017 | EASTBANK HATCHERY | **300,000** | 40.0 | **7,500** | JUVENILE |
| Received | 11/2017 | 11/2017 | EASTBANK HATCHERY | **300,000** | 25.0 | **12,000** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|---|
| 04/2018 | 04/2018 | **144,000** | 22.0 | **6,545** | JUVENILE | CHELAN R | 47.0052 | AD | ☑ |
| 04/2018 | 04/2018 | **144,000** | 18.0 | **8,000** | JUVENILE | CHELAN R | 47.0052 | AD | ☑ |
| 04/2018 | 04/2018 | **144,000** | 13.0 | **11,077** | JUVENILE | CHELAN R | 47.0052 | AD | ☑ |
| 04/2018 | 04/2018 | **144,000** | 10.0 | **14,400** | JUVENILE | CHELAN R | 47.0052 | AD | ☑ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## CHELAN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Brown Trout
**Run:** NA
**Stock:** FORD STOCK
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 50,000 | 0 |
| Planted | 47,000 | 1,175 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 12/2016 | 12/2016 | FORD 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 |
|---|---|---|---|---|---|---|---|---|
| 05/2017 | 05/2017 | **42,000** | 40.0 | **1,050** | JUVENILE | CHELAN CO LAKES | | ☐ |
| 06/2017 | 06/2017 | **5,000** | 40.0 | **125** | JUVENILE | OKANOGAN CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## CHELAN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Chinook
**Run:** Summer
**Stock:** WELLS HATCHERY
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 100,000 | 0 |
| Planted | 90,000 | 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 | 12/2016 | 12/2016 | WELLS 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 |
|---|---|---|---|---|---|---|---|---|
| 03/2017 | 03/2017 | **90,000** | 100.0 | **900** | JUVENILE | LK CHELAN (CHEL) | AD | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Triploided and raised on Beebe Springs property.

# 2016 Future Brood Document Draft

## CHELAN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Cutthroat
**Run:** Westslope
**Stock:** TWIN LAKES CR45.1140
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 2,000 | 2 |
| Received | | |
| Planted | 247,000 | 1,245 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Shipped | 07/2016 | 07/2016 | TOKUL CR 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 |
|---|---|---|---|---|---|---|---|---|
| 08/2016 | 08/2016 | **195,000** | 500.0 | **390** | JUVENILE | KITTITAS CO LAKES | | ☐ |
| 09/2016 | 09/2016 | **11,000** | 200.0 | **55** | JUVENILE | DOMKE LK (CHEL) | | ☐ |
| 09/2016 | 09/2016 | **40,000** | 100.0 | **400** | JUVENILE | TWIN LKS (1) (CHEL) | | ☐ |
| 06/2017 | 07/2017 | **1,000** | 2.5 | **400** | JUVENILE | BLACKBIRD ISLAND PONDS | | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Fry for Tokul must be maintained on isolated patho-free water prior to transfer. Earliest eggtake possible for Goldendale.

# 2016 Future Brood Document Draft

## CHELAN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Eastern Brook Trout
**Run:** NA
**Stock:** FORD STOCK
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 10,000 | 167 |
| Received | 100,000 | 0 |
| Planted | 53,800 | 1,047 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 12/2016 | 12/2016 | FORD HATCHERY | **100,000** | | **0** | EGGS EYED |
| Shipped | 05/2017 | 05/2017 | COLUMBIA BASIN HATCH | **10,000** | 60.0 | **167** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 05/2017 | 05/2017 | **3,800** | 81.0 | **47** | JUVENILE | CHELAN CO LAKES | | ☐ |
| 05/2017 | 05/2017 | **50,000** | 50.0 | **1,000** | JUVENILE | OKANOGAN CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Triploids.

# 2016 Future Brood Document Draft

## CHELAN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Golden Trout
**Run:** NA
**Stock:** WYOMING FISH & GAME
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 8,350 | 13 |
| Received | 15,000 | 0 |
| Planted | 3,000 | 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 | 07/2016 | 08/2016 | WYOMING FISH & GAME | **15,000** | | **0** | EGGS EYED |
| Shipped | 08/2016 | 08/2016 | MOSSYROCK HATCHERY | **3,000** | | **0** | EGGS EYED |
| Shipped | 09/2016 | 09/2016 | TOKUL CR HATCHERY | **3,000** | 400.0 | **8** | JUVENILE |
| Shipped | 10/2016 | 10/2016 | NACHES HATCHERY | **2,350** | 500.0 | **5** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 09/2016 | 09/2016 | **1,500** | 500.0 | **3** | JUVENILE | KITTITAS CO LAKES | | ☐ |
| 09/2016 | 09/2016 | **1,500** | 500.0 | **3** | JUVENILE | YAKIMA CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Story Hatchery.

# 2016 Future Brood Document Draft

## CHELAN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Kokanee
**Run:** NA
**Stock:** LK WHATCOM STOCK
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 450,000 | 0 |
| Planted | 395,000 | 790 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 01/2017 | 01/2017 | LK WHATCOM HATCHERY | **450,000** | | **0** | EGGS EYED |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 05/2017 | 05/2017 | **395,000** | 500.0 | **790** | JUVENILE | KACHESS LK (KITT) | | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## CHELAN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Rainbow
**Run:** NA
**Stock:** CALIF-MT WHITNEY
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

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

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

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

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 10/2016 | 10/2016 | **50,000** | 10.0 | **5,000** | JUVENILE | FISH LK (CHEL) | | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## CHELAN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Rainbow
**Run:** NA
**Stock:** SPOKANE HATCHERY
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 655,000 | 0 |
| Planted | 505,000 | 14,584 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 12/2016 | 12/2016 | SPOKANE HATCHERY | **655,000** | | **0** | EGGS EYED |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 05/2017 | 05/2017 | **145,000** | 75.0 | **1,933** | JUVENILE | FISH LK (CHEL) | | ☐ |
| 05/2017 | 05/2017 | **160,000** | 85.0 | **1,882** | JUVENILE | JAMESON LK (DOUG) | | ☐ |
| 05/2017 | 05/2017 | **120,000** | 65.0 | **1,846** | JUVENILE | OKANOGAN CO LAKES | | ☐ |
| 05/2017 | 05/2017 | **60,000** | 65.0 | **923** | JUVENILE | WAPATO LK (CHEL) | | ☐ |
| 09/2017 | 09/2017 | **20,000** | 2.5 | **8,000** | JUVENILE | OKANOGAN CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## CHELAN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Tiger Trout
**Run:** NA
**Stock:** FORD STOCK
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 16,500 | 0 |
| Planted | 16,000 | 267 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 12/2016 | 12/2016 | FORD HATCHERY | **16,500** | | **0** | EGGS EYED |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 05/2017 | 05/2017 | **6,000** | 60.0 | **100** | JUVENILE | CHELAN CO LAKES | | ☐ |
| 05/2017 | 05/2017 | **10,000** | 60.0 | **167** | JUVENILE | OKANOGAN CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## CHELAN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2017
**Species:** Cutthroat
**Run:** Westslope
**Stock:** TWIN LAKES CR45.1140
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 825,000 | |
| Shipping | 372,000 | 2 |
| Received | | |
| Planted | 266,000 | 1,045 |

## Estimated Brood Data

**Egg Take Goal** 825,000

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Shipped | 05/2017 | 05/2017 | GOLDENDALE HATCHERY | **20,000** | | **0** | EGGS EYED |
| Shipped | 05/2017 | 05/2017 | MOSSYROCK HATCHERY | **10,000** | | **0** | EGGS EYED |
| Shipped | 05/2017 | 05/2017 | NACHES HATCHERY | **15,000** | | **0** | EGGS EYED |
| Shipped | 06/2017 | 06/2017 | CHELAN PUD HATCHERY | **325,000** | | **0** | EGGS EYED |
| Shipped | 07/2017 | 07/2017 | TOKUL CR 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 |
|---|---|---|---|---|---|---|---|---|
| 08/2017 | 08/2017 | **195,000** | 500.0 | **390** | JUVENILE | KITTITAS CO LAKES | | ☐ |
| 08/2017 | 10/2017 | **20,000** | 100.0 | **200** | JUVENILE | OKANOGAN CO LAKES | | ☐ |
| 09/2017 | 09/2017 | **11,000** | 200.0 | **55** | JUVENILE | DOMKE LK (CHEL) | | ☐ |
| 09/2017 | 09/2017 | **40,000** | 100.0 | **400** | JUVENILE | TWIN LKS (1) (CHEL) | | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Fry for Tokul must be maintained on isolated patho-free water prior to transfer. Earliest eggtake possible for Goldendale.

# 2016 Future Brood Document Draft

## CHELAN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2017
**Species:** Rainbow
**Run:** NA
**Stock:** CALIF-MT WHITNEY
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 70,000 | 0 |
| Planted | 50,000 | 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 | 02/2017 | 02/2017 | EELLS SPRINGS | **70,000** | | **0** | EGGS EYED |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 10/2017 | 10/2017 | **50,000** | 10.0 | **5,000** | JUVENILE | FISH LK (CHEL) | | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## CHELAN PUD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2015
**Species:** Rainbow
**Run:** NA
**Stock:** SPOKANE HATCHERY
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 67,000 | 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 |
|---|---|---|---|---|---|---|---|---|
| 08/2016 | 08/2016 | **50,000** | 2.5 | **20,000** | JUVENILE | LK CHELAN (CHEL) | | ☐ |
| 11/2016 | 11/2016 | **15,000** | 2.5 | **6,000** | JUVENILE | ROSES LK (CHEL) | | ☐ |
| 04/2017 | 04/2017 | **2,000** | 0.5 | **4,000** | JUVENILE | CHELAN CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Triploids

# 2016 Future Brood Document Draft

## CHELAN PUD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Cutthroat
**Run:** Westslope
**Stock:** TWIN LAKES CR45.1140
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 100,000 | 3,333 |
| Received | | |
| Planted | 200,000 | 200 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Shipped | 11/2016 | 11/2016 | EASTBANK 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 |
|---|---|---|---|---|---|---|---|---|
| 09/2016 | 09/2016 | **200,000** | 1,000.0 | **200** | JUVENILE | LK CHELAN (CHEL) | | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## CHELAN PUD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Kokanee
**Run:** NA
**Stock:** CHELAN (47)
**Brood Origin:** MIXED
**Integrated/Segregated:**

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

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 05/2017 | 05/2017 | **200,000** | 200.0 | **1,000** | JUVENILE | LK CHELAN (CHEL) | AD | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Eggtake estimate dependent on run.

# 2016 Future Brood Document Draft

## CHELAN PUD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Rainbow
**Run:** NA
**Stock:** CALIF-MT WHITNEY
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 75,000 | 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 |
|---|---|---|---|---|---|---|---|---|
| 04/2017 | 04/2017 | **60,000** | 2.5 | **24,000** | JUVENILE | CHELAN CO LAKES | | ☐ |
| 04/2017 | 04/2017 | **15,000** | 2.5 | **6,000** | JUVENILE | DOUGLAS CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## CHELAN PUD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Rainbow
**Run:** NA
**Stock:** SPOKANE HATCHERY
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 100,000 | 0 |
| Planted | 67,000 | 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 | 12/2016 | 12/2016 | SPOKANE 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 |
|---|---|---|---|---|---|---|---|---|
| 08/2017 | 08/2017 | **50,000** | 2.5 | **20,000** | JUVENILE | LK CHELAN (CHEL) | | ☐ |
| 11/2017 | 11/2017 | **15,000** | 2.5 | **6,000** | JUVENILE | ROSES LK (CHEL) | | ☐ |
| 04/2018 | 04/2018 | **2,000** | 0.5 | **4,000** | JUVENILE | CHELAN CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Triploids

# 2016 Future Brood Document Draft

## CHELAN PUD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Steelhead
**Run:** Summer
**Stock:** WENATCHEE R 45.0030
**Brood Origin:** WILD
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 150,000 | 7,500 |
| 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 | 10/2016 | 10/2016 | CHIWAWA HATCHERY | **150,000** | 20.0 | **7,500** | JUVENILE |

## Estimated Release Data

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

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## CHELAN PUD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Sturgeon White
**Run:** NA
**Stock:** COLUMBIA R -MID
**Brood Origin:** WILD
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 40,000 | 0 |
| Planted | 3,500 | 1,167 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 07/2016 | 07/2016 | MARION YAKAMA TRIB HAT | **40,000** | | **0** | EGGS GREEN |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 05/2017 | 05/2017 | **3,500** | 3.0 | **1,167** | JUVENILE | COLUMBIA R - GENERAL | PT | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Scute Marked. Surplus to production goals may be transferred to WDFW, federal, tribal hatcheries, universities, research organizations, and other authorized entities. Reg. 2 fish management and fish health approval is required prior to transfer.

# 2016 Future Brood Document Draft

## CHELAN PUD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2017
**Species:** Cutthroat
**Run:** Westslope
**Stock:** TWIN LAKES CR45.1140
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 100,000 | 3,333 |
| Received | 325,000 | 0 |
| Planted | 200,000 | 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 | 06/2017 | 06/2017 | CHELAN HATCHERY | **325,000** | | **0** | EGGS EYED |
| Shipped | 11/2017 | 11/2017 | EASTBANK 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 |
|---|---|---|---|---|---|---|---|---|
| 09/2017 | 09/2017 | **200,000** | 1,000.0 | **200** | JUVENILE | LK CHELAN (CHEL) | | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## CHELAN PUD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2017
**Species:** Rainbow
**Run:** NA
**Stock:** CALIF-MT WHITNEY
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 130,000 | 0 |
| Planted | 75,000 | 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 | 02/2017 | 02/2017 | EELLS SPRINGS | **130,000** | | **0** | EGGS EYED |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2018 | 04/2017 | **60,000** | 2.5 | **24,000** | JUVENILE | CHELAN CO LAKES | | ☐ |
| 04/2018 | 04/2018 | **15,000** | 2.5 | **6,000** | JUVENILE | DOUGLAS CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## CHELAN PUD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2017
**Species:** Steelhead
**Run:** Summer
**Stock:** WENATCHEE R 45.0030
**Brood Origin:** WILD
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 150,000 | 7,500 |
| Received | 160,000 | 0 |
| Planted | | |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 04/2017 | 04/2017 | EASTBANK HATCHERY | **160,000** | | **0** | EGGS EYED |
| Shipped | 10/2017 | 10/2017 | CHIWAWA HATCHERY | **150,000** | 20.0 | **7,500** | JUVENILE |

## Estimated Release Data

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

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## CHEWUCH ACCLIMATION

YAKAMA TRIBE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2015
**Species:** Chinook
**Run:** Spring
**Stock:** METHOW R 48.0002
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 60,516 | 3,362 |
| Planted | 60,000 | 4,000 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 03/2017 | 04/2017 | CARLTON ACCLIMATION POND | **60,516** | 18.0 | **3,362** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2017 | 04/2017 | **60,000** | 15.0 | **4,000** | JUVENILE | CHEWUCH R 48.0728 | | ☑ |

Memo: Methow composite stock.

# 2016 Future Brood Document Draft

## CHEWUCH ACCLIMATION

YAKAMA TRIBE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Chinook
**Run:** Spring
**Stock:** METHOW R 48.0002
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 60,500 | 3,361 |
| Planted | 60,000 | 4,000 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 03/2018 | 05/2018 | METHOW HATCHERY | **60,500** | 18.0 | **3,361** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2018 | 04/2018 | **60,000** | 15.0 | **4,000** | JUVENILE | CHEWUCH R 48.0728 | | ☑ |

Memo: Methow composite stock.

# 2016 Future Brood Document Draft

## CHIWAWA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2015
**Species:** Chinook
**Run:** Spring
**Stock:** CHIWAWA R 45.0759
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 150,000 | 6,250 |
| Planted | 144,000 | 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 |
|---|---|---|---|---|---|---|---|
| Received | 09/2016 | 09/2016 | EASTBANK HATCHERY | **150,000** | 24.0 | **6,250** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2017 | 04/2017 | **144,000** | 18.0 | **8,000** | JUVENILE | CHIWAWA R 45.0759 | AD | ☑ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## CHIWAWA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Chinook
**Run:** Spring
**Stock:** CHIWAWA R 45.0759
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 150,000 | 6,250 |
| Planted | 144,000 | 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 |
|---|---|---|---|---|---|---|---|
| Received | 09/2017 | 09/2017 | EASTBANK HATCHERY | **150,000** | 24.0 | **6,250** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2018 | 04/2018 | **144,000** | 18.0 | **8,000** | JUVENILE | CHIWAWA R 45.0759 | AD | ☑ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## CHIWAWA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Steelhead
**Run:** Summer
**Stock:** WENATCHEE R 45.0030
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 25,000 | 4,167 |
| Received | 140,000 | 7,000 |
| Planted | 98,650 | 16,442 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 10/2016 | 10/2016 | EASTBANK HATCHERY | **140,000** | 20.0 | **7,000** | JUVENILE |
| Shipped | 03/2017 | 04/2017 | BLACKBIRD ISLAND PONDS | **25,000** | 6.0 | **4,167** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2017 | 04/2017 | **98,650** | 6.0 | **16,442** | JUVENILE | CHIWAWA R 45.0759 | AD | ☑ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## CHIWAWA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Steelhead
**Run:** Summer
**Stock:** WENATCHEE R 45.0030
**Brood Origin:** WILD
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 150,000 | 7,500 |
| Planted | 123,650 | 20,608 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 10/2016 | 10/2016 | CHELAN PUD HATCHERY | **150,000** | 20.0 | **7,500** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2017 | 04/2017 | **123,650** | 6.0 | **20,608** | JUVENILE | CHIWAWA R 45.0759 | | ☑ |

Memo: Program implementation is dependent on legal authority and funding. Volitional release only if space is available.

# 2016 Future Brood Document Draft

## CHIWAWA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2017
**Species:** Steelhead
**Run:** Summer
**Stock:** WENATCHEE R 45.0030
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 25,000 | 4,167 |
| Received | 140,000 | 7,000 |
| Planted | 98,650 | 16,442 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 10/2017 | 10/2017 | EASTBANK HATCHERY | **140,000** | 20.0 | **7,000** | JUVENILE |
| Shipped | 03/2018 | 04/2018 | BLACKBIRD ISLAND PONDS | **25,000** | 6.0 | **4,167** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2018 | 04/2018 | **98,650** | 6.0 | **16,442** | JUVENILE | CHIWAWA R 45.0759 | AD | ☑ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## CHIWAWA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2017
**Species:** Steelhead
**Run:** Summer
**Stock:** WENATCHEE R 45.0030
**Brood Origin:** WILD
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 150,000 | 7,500 |
| Planted | 123,650 | 20,608 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 10/2017 | 10/2017 | CHELAN PUD HATCHERY | **150,000** | 20.0 | **7,500** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2018 | 04/2018 | **123,650** | 6.0 | **20,608** | JUVENILE | CHIWAWA R 45.0759 | | ☑ |

Memo: Program implementation is dependent on legal authority and funding. Volitional release only if space is available.

# 2016 Future Brood Document Draft

**CITY OF VANCOUVER**

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Coho
**Run:** Type N
**Stock:** WASHOUGAL R 28.0159
**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 | 03/2017 | 03/2017 | WASHOUGAL HATCHERY | **250** | | **0** | EGGS EYED |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 05/2017 | 05/2017 | **225** | 500.0 | **0** | JUVENILE | SALMON CR 28.0059 | | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

**CLARK COUNTY PUD**

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Coho
**Run:** Type N
**Stock:** LEWIS R 27.0168
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 60,000 | 0 |
| Planted | 60,000 | 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 | 01/2017 | 01/2017 | LEWIS RIVER 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 |
|---|---|---|---|---|---|---|---|---|
| 03/2017 | 03/2017 | **60,000** | 1,500.0 | **40** | JUVENILE | SALMON CR 28.0059 | | ☐ |

Memo: Program implementation is dependent on legal authority and funding. McNab, Sorenson, Hoaa, Kinney, Roscoe, and Orander projects.

# 2016 Future Brood Document Draft

## CLEAR CREEK ACC POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2015
**Species:** Chinook
**Run:** Spring
**Stock:** LEWIS R 27.0168
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 37,000 | 2,467 |
| Planted | 35,000 | 3,500 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 03/2017 | 04/2017 | SPEELYAI HATCHERY | **37,000** | 15.0 | **2,467** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|---|
| 05/2017 | 05/2017 | **35,000** | 10.0 | **3,500** | JUVENILE | CLEAR CR | 27.0519 | | ☑ |

Memo: Program implementation is dependent on legal authority and funding. 3,500 PIT Tagged

# 2016 Future Brood Document Draft

## CLEAR CREEK ACC POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Chinook
**Run:** Spring
**Stock:** LEWIS R 27.0168
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 37,000 | 2,467 |
| Planted | 35,000 | 3,500 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 03/2018 | 04/2018 | SPEELYAI HATCHERY | **37,000** | 15.0 | **2,467** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|---|
| 05/2018 | 05/2018 | **35,000** | 10.0 | **3,500** | JUVENILE | CLEAR CR | 27.0519 | | ☑ |

Memo: Program implementation is dependent on legal authority and funding. 3,500 PIT Tagged

# 2016 Future Brood Document Draft

## COLUMBIA BASIN HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2015
**Species:** Rainbow
**Run:** NA
**Stock:** SPOKANE HATCHERY
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 20,000 | 5,000 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

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

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 10/2016 | 10/2016 | **20,000** | 4.0 | **5,000** | JUVENILE | GRANT CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Receive eggs between January 15th to 31st. Released at 80-100 fpp.

# 2016 Future Brood Document Draft

## COLUMBIA BASIN HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Brown Trout
**Run:** NA
**Stock:** FORD STOCK
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 25,000 | 250 |
| Planted | 24,000 | 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 | 05/2017 | 05/2017 | SPOKANE HATCHERY | **25,000** | 100.0 | **250** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 05/2017 | 05/2017 | **1,000** | 100.0 | **10** | JUVENILE | ADAMS CO LAKES | | ☐ |
| 05/2017 | 05/2017 | **23,000** | 100.0 | **230** | JUVENILE | GRANT CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## COLUMBIA BASIN HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Cutthroat
**Run:** Lahontan
**Stock:** LK LENORE LAHONTAN
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 150,000 | 200 |
| Planted | 148,000 | 2,467 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 07/2016 | 07/2016 | WELLS HATCHERY | **150,000** | 750.0 | **200** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 10/2016 | 10/2016 | **8,000** | 60.0 | **133** | JUVENILE | GRIMES LK (DOUG) | | ☐ |
| 10/2016 | 10/2016 | **70,000** | 60.0 | **1,167** | JUVENILE | LK LENORE (GRAN) | | ☐ |
| 10/2016 | 10/2016 | **70,000** | 60.0 | **1,167** | JUVENILE | SPRAGUE LK (ADAM/LINC) | | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## COLUMBIA BASIN HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Eastern Brook Trout
**Run:** NA
**Stock:** FORD STOCK
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 10,000 | 167 |
| Planted | 9,000 | 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 | 05/2017 | 05/2017 | CHELAN HATCHERY | **10,000** | 60.0 | **167** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 05/2017 | 05/2017 | **9,000** | 60.0 | **150** | JUVENILE | GRANT CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Triploids.

# 2016 Future Brood Document Draft

## COLUMBIA BASIN HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Rainbow
**Run:** NA
**Stock:** CALIF-MT WHITNEY
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 193,000 | 9,650 |
| Received | | |
| Planted | 153,000 | 28,450 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Shipped | 10/2016 | 10/2016 | ELECTRIC CITY NP | **150,000** | 20.0 | **7,500** | JUVENILE |
| Shipped | 10/2016 | 10/2016 | KAMIAKIN HS(KENNEWIC | **1,000** | 20.0 | **50** | JUVENILE |
| Shipped | 10/2016 | 10/2016 | POTHOLES RES NET PEN | **40,000** | 20.0 | **2,000** | JUVENILE |
| Shipped | 11/2016 | 11/2016 | COLUMBIA HS (BURBANK | **2,000** | 20.0 | **100** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 10/2016 | 11/2016 | **85,000** | 20.0 | **4,250** | JUVENILE | GRANT CO LAKES | | ☐ |
| 11/2016 | 11/2016 | **10,000** | 10.0 | **1,000** | JUVENILE | GRANT CO LAKES | | ☐ |
| 03/2017 | 04/2017 | **15,000** | 2.5 | **6,000** | JUVENILE | GRANT CO LAKES | | ☐ |
| 03/2017 | 04/2017 | **8,000** | 2.5 | **3,200** | JUVENILE | LK MERIDIAN (KING) | | ☐ |
| 03/2017 | 04/2017 | **35,000** | 2.5 | **14,000** | JUVENILE | PIERCE CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Region 4 and 6 lakes plants are to fill gap.

# 2016 Future Brood Document Draft

## COLUMBIA BASIN HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Rainbow
**Run:** NA
**Stock:** SPRING CR-GOLDENDALE
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 200,000 | 250 |
| Received | 530,000 | 0 |
| Planted | 267,000 | 2,670 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 11/2016 | 11/2016 | GOLDENDALE HATCHERY | **230,000** | | **0** | EGGS EYED |
| Received | 12/2016 | 12/2016 | GOLDENDALE HATCHERY | **300,000** | | **0** | EGGS EYED |
| Shipped | 12/2016 | 12/2016 | MESEBERG HATCHERY | **200,000** | 800.0 | **250** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 03/2017 | 03/2017 | **18,000** | 100.0 | **180** | JUVENILE | ADAMS CO LAKES | | ☐ |
| 03/2017 | 03/2017 | **249,000** | 100.0 | **2,490** | JUVENILE | GRANT CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Receive first group of eggs between 11/1 to 11/15 and last group of eggs 12/1 to 12/15.

# 2016 Future Brood Document Draft

## COLUMBIA BASIN HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Rainbow
**Run:** NA
**Stock:** SPOKANE HATCHERY
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 250,400 | 3,125 |
| Received | 900,000 | 0 |
| Planted | 558,000 | 10,380 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Shipped | 01/2017 | 01/2017 | GRANT COUNTY CONS. DIST. | **400** | | **0** | EGGS EYED |
| Received | 01/2017 | 01/2017 | SPOKANE HATCHERY | **900,000** | | **0** | EGGS EYED |
| Shipped | 02/2017 | 02/2017 | MESEBERG HATCHERY | **100,000** | 800.0 | **125** | JUVENILE |
| Shipped | 04/2017 | 04/2017 | ELECTRIC CITY NP | **150,000** | 50.0 | **3,000** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2017 | 05/2017 | **100,000** | 100.0 | **1,000** | JUVENILE | ADAMS CO LAKES | | ☐ |
| 04/2017 | 05/2017 | **438,000** | 100.0 | **4,380** | JUVENILE | GRANT CO LAKES | | ☐ |
| 10/2017 | 10/2017 | **20,000** | 4.0 | **5,000** | JUVENILE | GRANT CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Receive eggs between January 15th to 31st. Released at 80-100 fpp.

# 2016 Future Brood Document Draft

## COLUMBIA BASIN HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Tiger Trout
**Run:** NA
**Stock:** FORD STOCK
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 25,000 | 250 |
| Planted | 25,000 | 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 | 05/2017 | 05/2017 | FORD HATCHERY | **25,000** | 100.0 | **250** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 05/2017 | 05/2017 | **25,000** | 100.0 | **250** | JUVENILE | GRANT CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## COLUMBIA BASIN HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2017
**Species:** Cutthroat
**Run:** Lahontan
**Stock:** LK LENORE LAHONTAN
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 150,000 | 200 |
| Planted | 148,000 | 2,467 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 07/2017 | 07/2017 | WELLS HATCHERY | **150,000** | 750.0 | **200** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 10/2017 | 10/2017 | **8,000** | 60.0 | **133** | JUVENILE | GRIMES LK (DOUG) | | ☐ |
| 10/2017 | 10/2017 | **70,000** | 60.0 | **1,167** | JUVENILE | LK LENORE (GRAN) | | ☐ |
| 10/2017 | 10/2017 | **70,000** | 60.0 | **1,167** | JUVENILE | SPRAGUE LK (ADAM/LINC) | | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## COLUMBIA BASIN HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2017
**Species:** Rainbow
**Run:** NA
**Stock:** CALIF-MT WHITNEY
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 191,000 | 9,550 |
| Received | 650,000 | 0 |
| Planted | 153,000 | 28,450 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 03/2017 | 04/2017 | EELLS SPRINGS | **650,000** | | **0** | EGGS EYED |
| Shipped | 10/2017 | 10/2017 | ELECTRIC CITY NP | **150,000** | 20.0 | **7,500** | JUVENILE |
| Shipped | 10/2017 | 10/2017 | KAMIAKIN HS(KENNEWIC | **1,000** | 20.0 | **50** | JUVENILE |
| Shipped | 10/2017 | 10/2017 | POTHOLES RES NET PEN | **40,000** | 20.0 | **2,000** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 10/2017 | 11/2017 | **85,000** | 20.0 | **4,250** | JUVENILE | GRANT CO LAKES | | ☐ |
| 11/2017 | 11/2017 | **10,000** | 10.0 | **1,000** | JUVENILE | GRANT CO LAKES | | ☐ |
| 03/2018 | 04/2018 | **15,000** | 2.5 | **6,000** | JUVENILE | GRANT CO LAKES | | ☐ |
| 03/2018 | 04/2018 | **8,000** | 2.5 | **3,200** | JUVENILE | LK MERIDIAN (KING) | | ☐ |
| 03/2018 | 04/2018 | **35,000** | 2.5 | **14,000** | JUVENILE | PIERCE CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Region 4 and 6 lakes plants are to fill gap.

# 2016 Future Brood Document Draft

## COLUMBIA HS (BURBANK

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

EASTERN WASHINGTON

**Brood Year:** 2016
**Species:** Rainbow
**Run:** NA
**Stock:** CALIF-MT WHITNEY
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 2,000 | 100 |
| Planted | 1,800 | 360 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 11/2016 | 11/2016 | COLUMBIA BASIN HATCH | **2,000** | 20.0 | **100** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2017 | 04/2017 | **1,800** | 5.0 | **360** | JUVENILE | HOOD PARK PD (WALL) | | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## COLUMBIA SPRINGS COOP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Coho
**Run:** Type N
**Stock:** LEWIS R 27.0168
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 14,500 | 0 |
| Planted | 14,450 | 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 | 01/2017 | 01/2017 | LEWIS RIVER HATCHERY | **14,500** | | **0** | EGGS EYED |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2017 | 04/2017 | **1,700** | 1,500.0 | **1** | JUVENILE | BURNT BRIDGE CR (28) | | ☐ |
| 04/2017 | 04/2017 | **250** | 1,500.0 | **0** | JUVENILE | CHELATCHIE-NF 270373 | | ☐ |
| 04/2017 | 04/2017 | **500** | 1,500.0 | **0** | JUVENILE | GIBBONS CR 28.0276 | | ☐ |
| 04/2017 | 04/2017 | **250** | 1,500.0 | **0** | JUVENILE | LACAMAS CR 28.0160 | | ☐ |
| 04/2017 | 04/2017 | **250** | 1,500.0 | **0** | JUVENILE | LEWIS R 27.0168 | | ☐ |
| 04/2017 | 04/2017 | **250** | 1,500.0 | **0** | JUVENILE | LEWIS R TRIBS | | ☐ |
| 04/2017 | 04/2017 | **250** | 1,500.0 | **0** | JUVENILE | MILL CR 29.0168 | | ☐ |
| 04/2017 | 04/2017 | **500** | 1,500.0 | **0** | JUVENILE | MORGAN CR 28.0093 | | ☐ |
| 04/2017 | 04/2017 | **250** | 1,500.0 | **0** | JUVENILE | ROCK CR 27.0222 | | ☐ |
| 04/2017 | 04/2017 | **9,500** | 1,500.0 | **6** | JUVENILE | SALMON CR 28.0059 | | ☐ |
| 04/2017 | 04/2017 | **750** | 1,500.0 | **1** | JUVENILE | WASHOUGAL R 28.0159 | | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Eggs provided to approximately 50 school groups. Releases are grouped by site.

# 2016 Future Brood Document Draft

## COLVILLE HS(COLVILLE

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

EASTERN WASHINGTON

**Brood Year:** 2016
**Species:** Rainbow
**Run:** NA
**Stock:** SPOKANE HATCHERY
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 80,000 | 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 | 12/2016 | 12/2016 | SPOKANE 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 |
|---|---|---|---|---|---|---|---|---|

Memo: Program implementation is dependent on legal authority and funding. Newtech Skill Center.

# 2016 Future Brood Document Draft

**COLVILLE TRIBE**

COLVILLE TRIBE

EASTERN WASHINGTON

**Brood Year:** 2016
**Species:** Kokanee
**Run:** NA
**Stock:** LK WHATCOM STOCK
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 1,000,000 | 0 |
| Planted | 1,000,000 | 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 | 01/2017 | 01/2017 | LK WHATCOM 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 |
|---|---|---|---|---|---|---|---|---|
| 01/2017 | 01/2017 | **1,000,000** | | **0** | EGGS EYED | SANPOIL R 52.9001 | | ☐ |

Memo:

# 2016 Future Brood Document Draft

## COTTONWOOD CR POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2016
**Species:** Steelhead
**Run:** Summer
**Stock:** WALLOWA R
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 202,500 | 33,750 |
| Planted | 200,000 | 44,445 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 02/2017 | 02/2017 | LYONS FERRY HATCHERY | **162,500** | 6.0 | **27,083** | JUVENILE |
| Received | 02/2017 | 02/2017 | OREGON- IRRIGON HATCHERY | **40,000** | 6.0 | **6,667** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2017 | 04/2017 | **8,000** | 4.5 | **1,778** | JUVENILE | GRAND RONDE R35.2192 | AD+PT | ☑ |
| 04/2017 | 04/2017 | **160,000** | 4.5 | **35,556** | JUVENILE | GRAND RONDE R35.2192 | AD | ☐ |
| 04/2017 | 04/2017 | **32,000** | 4.5 | **7,111** | JUVENILE | GRAND RONDE R35.2192 | AD | ☑ |

Memo: Program implementation is dependent on legal authority and funding. Eggtake Goal dependent on IHN detection.

# 2016 Future Brood Document Draft

## COTTONWOOD CR POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2017
**Species:** Steelhead
**Run:** Summer
**Stock:** WALLOWA R
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 600,000 | |
| Shipping | 600,000 | 0 |
| Received | 202,500 | 33,750 |
| Planted | 200,000 | 44,445 |

## 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 | 03/2017 | 04/2017 | LYONS FERRY HATCHERY | **600,000** | | **0** | EGGS GREEN |
| Received | 02/2018 | 02/2018 | LYONS FERRY HATCHERY | **162,500** | 6.0 | **27,083** | JUVENILE |
| Received | 02/2018 | 02/2018 | OREGON- IRRIGON HATCHERY | **40,000** | 6.0 | **6,667** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2018 | 04/2018 | **8,000** | 4.5 | **1,778** | JUVENILE | GRAND RONDE R35.2192 | AD+PT | ☑ |
| 04/2018 | 04/2018 | **160,000** | 4.5 | **35,556** | JUVENILE | GRAND RONDE R35.2192 | AD | ☐ |
| 04/2018 | 04/2018 | **32,000** | 4.5 | **7,111** | JUVENILE | GRAND RONDE R35.2192 | AD | ☑ |

Memo: Program implementation is dependent on legal authority and funding. Eggtake Goal dependent on IHN detection.

# 2016 Future Brood Document Draft

## COULTER POND (YKFP)

YAKAMA TRIBE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2015
**Species:** Coho
**Run:** Type S
**Stock:** COLUMBIA R -MID
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 144,000 | 4,800 |
| Planted | 144,000 | 5,760 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 03/2017 | 04/2017 | WILLARD NFH | **74,000** | 30.0 | **2,467** | JUVENILE |
| Received | 03/2018 | 04/2018 | CASCADE HATCHERY | **70,000** | 30.0 | **2,333** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 05/2017 | 06/2017 | **144,000** | 25.0 | **5,760** | JUVENILE | WENATCHEE R 45.0030 | | ☑ |

Memo:

# 2016 Future Brood Document Draft

## COULTER POND (YKFP)

YAKAMA TRIBE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Coho
**Run:** Type S
**Stock:** COLUMBIA R -MID
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 125,000 | 4,166 |
| Planted | 125,000 | 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 | 03/2018 | 04/2018 | CASCADE HATCHERY | **70,000** | 30.0 | **2,333** | JUVENILE |
| Received | 03/2018 | 04/2018 | WILLARD NFH | **55,000** | 30.0 | **1,833** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 05/2018 | 06/2018 | **125,000** | 25.0 | **5,000** | JUVENILE | WENATCHEE R 45.0030 | | ☑ |

Memo:

# 2016 Future Brood Document Draft

## COWEEMAN JHS (KELSO)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Coho
**Run:** Type N
**Stock:** KALAMA R 27.0002
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 400 | 0 |
| Planted | 375 | 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 | 11/2016 | 11/2016 | KALAMA FALLS HATCHRY | **400** | | **0** | EGGS EYED |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2017 | 04/2017 | **375** | 500.0 | **1** | JUVENILE | KALAMA R 27.0002 | | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## COWEEMAN R POND #2

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Steelhead
**Run:** Winter
**Stock:** ELOCHOMAN R 25.0236
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 12,000 | 1,500 |
| Planted | 12,000 | 2,182 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 02/2017 | 02/2017 | BEAVER CR HATCHERY | **12,000** | 8.0 | **1,500** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2017 | 05/2017 | **12,000** | 5.5 | **2,182** | JUVENILE | COWEEMAN R 26.0003 | AD | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Release 4/15 to 5/15.

# 2016 Future Brood Document Draft

## COWEEMAN R POND #2

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2017
**Species:** Steelhead
**Run:** Winter
**Stock:** ELOCHOMAN R 25.0236
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 12,000 | 1,500 |
| Planted | 12,000 | 2,182 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 02/2018 | 02/2018 | BEAVER CR HATCHERY | **12,000** | 8.0 | **1,500** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2018 | 05/2018 | **12,000** | 5.5 | **2,182** | JUVENILE | COWEEMAN R 26.0003 | AD | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Release 4/15 to 5/15.

# 2016 Future Brood Document Draft

## COWLITZ GAME ANGLERS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Coho
**Run:** Type N
**Stock:** COWLITZ R 26.0002
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 40,000 | 0 |
| Planted | 40,000 | 26 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 01/2017 | 01/2017 | COWLITZ SALMON HATCH | **40,000** | | **0** | EGGS EYED |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 03/2017 | 03/2017 | **10,000** | 1,500.0 | **7** | JUVENILE | ARKANSAS CR 26.0189 | | ☐ |
| 03/2017 | 03/2017 | **10,000** | 1,500.0 | **7** | JUVENILE | CAMPBELL CR 26.0443 | | ☐ |
| 03/2017 | 03/2017 | **5,000** | 1,500.0 | **3** | JUVENILE | COWLITZ R @ MAYFIELD | | ☐ |
| 03/2017 | 03/2017 | **5,000** | 1,500.0 | **3** | JUVENILE | COWLITZ R TRIBS | | ☐ |
| 03/2017 | 03/2017 | **5,000** | 1,500.0 | **3** | JUVENILE | HILL CR 26.0423 | | ☐ |
| 03/2017 | 03/2017 | **5,000** | 1,500.0 | **3** | JUVENILE | SALMON CR 26.0479 | | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## COWLITZ SALMON HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2015
**Species:** Chinook
**Run:** Spring
**Stock:** COWLITZ R 26.0002
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 55,000 | 4,583 |
| Received | | |
| Planted | 1,738,529 | 218,956 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Shipped | 11/2016 | 11/2016 | FRIENDS OF COWLITZ | **55,000** | 12.0 | **4,583** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 11/2016 | 11/2016 | **100,000** | 16.0 | **6,250** | JUVENILE | COWLITZ R 26.0002 | AD | ☑ |
| 11/2016 | 11/2016 | **400,000** | 16.0 | **25,000** | JUVENILE | COWLITZ R 26.0002 | AD | ☐ |
| 03/2017 | 03/2017 | **100,000** | 8.0 | **12,500** | JUVENILE | COWLITZ R 26.0002 | AD | ☑ |
| 03/2017 | 03/2017 | **338,529** | 5.0 | **67,706** | JUVENILE | COWLITZ R 26.0002 | AD | ☐ |
| 03/2017 | 04/2017 | **100,000** | 5.0 | **20,000** | JUVENILE | COWLITZ R 26.0002 | AD | ☑ |
| 03/2017 | 04/2017 | **700,000** | 8.0 | **87,500** | JUVENILE | COWLITZ R 26.0002 | AD | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Rel. in April prov. Fish rearing parameters are met for all spec. Grays R. included in Egg Take Goal.

# 2016 Future Brood Document Draft

## COWLITZ SALMON HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2015
**Species:** Coho
**Run:** Type N
**Stock:** COWLITZ R 26.0002
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 1,200,000 | 80,000 |

## 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 |
|---|---|---|---|---|---|---|---|---|
| 04/2017 | 06/2017 | **1,200,000** | 15.0 | **80,000** | JUVENILE | COWLITZ R 26.0002 | AD | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Release 5/1. Egg take for Cooperatives as late as possible.

# 2016 Future Brood Document Draft

## COWLITZ SALMON HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2015
**Species:** Coho
**Run:** Type N
**Stock:** COWLITZ R 26.0002
**Brood Origin:** WILD
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 978,000 | 65,200 |

## 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 |
|---|---|---|---|---|---|---|---|---|
| 04/2017 | 06/2017 | **978,000** | 15.0 | **65,200** | JUVENILE | COWLITZ R 26.0002 | AD | ☑ |

Memo: Program implementation is dependent on legal authority and funding. Release 5/1.

# 2016 Future Brood Document Draft

## COWLITZ SALMON HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Chinook
**Run:** Fall
**Stock:** COWLITZ R 26.0002
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 2,736,495 | |
| Shipping | 2,000,000 | 10,000 |
| Received | 2,000,000 | 25,000 |
| Planted | 2,400,000 | 30,000 |

## Estimated Brood Data

**Egg Take Goal** 2,736,495

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Shipped | 04/2017 | 05/2017 | MAYFIELD LK NET PENS | **2,000,000** | 200.0 | **10,000** | JUVENILE |
| Received | 06/2017 | 06/2017 | MAYFIELD LK NET PENS | **2,000,000** | 80.0 | **25,000** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 05/2017 | 06/2017 | **2,300,000** | 80.0 | **28,750** | JUVENILE | COWLITZ R 26.0002 | AD | ☐ |
| 06/2017 | 06/2017 | **100,000** | 80.0 | **1,250** | JUVENILE | COWLITZ R 26.0002 | AD | ☑ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## COWLITZ SALMON HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Chinook
**Run:** Fall
**Stock:** COWLITZ R 26.0002
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 1,254,227 | |
| Shipping | | |
| Received | | |
| Planted | 1,100,000 | 13,750 |

## Estimated Brood Data

**Egg Take Goal** 1,254,227

## 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 |
|---|---|---|---|---|---|---|---|---|
| 05/2017 | 06/2017 | **1,100,000** | 80.0 | **13,750** | JUVENILE | COWLITZ R 26.0002 | AD | ☑ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## COWLITZ SALMON HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Chinook
**Run:** Spring
**Stock:** COWLITZ R 26.0002
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 2,814,841 | |
| Shipping | 414,505 | 4,583 |
| Received | | |
| Planted | 1,741,899 | 219,630 |

## Estimated Brood Data

**Egg Take Goal** 2,814,841

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Shipped | 09/2016 | 09/2016 | GRAYS RIVER HATCHERY | **359,505** | | **0** | EGGS GREEN |
| Shipped | 11/2017 | 11/2017 | FRIENDS OF COWLITZ | **55,000** | 12.0 | **4,583** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 11/2017 | 11/2017 | **400,000** | 16.0 | **25,000** | JUVENILE | COWLITZ R 26.0002 | AD | ☐ |
| 11/2017 | 11/2017 | **100,000** | 16.0 | **6,250** | JUVENILE | COWLITZ R 26.0002 | AD | ☑ |
| 03/2018 | 04/2018 | **700,000** | 8.0 | **87,500** | JUVENILE | COWLITZ R 26.0002 | AD | ☐ |
| 03/2018 | 04/2018 | **100,000** | 8.0 | **12,500** | JUVENILE | COWLITZ R 26.0002 | AD | ☑ |
| 03/2018 | 04/2018 | **341,899** | 5.0 | **68,380** | JUVENILE | COWLITZ R 26.0002 | AD | ☐ |
| 03/2018 | 04/2018 | **100,000** | 5.0 | **20,000** | JUVENILE | COWLITZ R 26.0002 | AD | ☑ |

Memo: Program implementation is dependent on legal authority and funding. Rel. in April prov. Fish rearing parameters are met for all spec. Grays R. included in Egg Take Goal.

# 2016 Future Brood Document Draft

## COWLITZ SALMON HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Coho
**Run:** Type N
**Stock:** COWLITZ R 26.0002
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 1,734,014 | |
| Shipping | 271,600 | 10 |
| Received | | |
| Planted | 1,200,000 | 80,000 |

## Estimated Brood Data

**Egg Take Goal** 1,734,014

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Shipped | 01/2017 | 01/2017 | CASTLE ROCK HS (CAST | **100** | | **0** | EGGS EYED |
| Shipped | 01/2017 | 01/2017 | COWLITZ GAME ANGLERS | **40,000** | | **0** | EGGS EYED |
| Shipped | 01/2017 | 01/2017 | FRIENDS OF COWLITZ | **230,000** | | **0** | EGGS EYED |
| Shipped | 01/2017 | 01/2017 | LONGVIEW SD 122 (LON | **250** | | **0** | EGGS EYED |
| Shipped | 01/2017 | 01/2017 | MORTON JHS HS | **250** | | **0** | EGGS EYED |
| Shipped | 06/2017 | 06/2017 | KRAUS RYDERWOOD PROJ | **1,000** | 100.0 | **10** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2018 | 06/2018 | **1,200,000** | 15.0 | **80,000** | JUVENILE | COWLITZ R 26.0002 | AD | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Release 5/1. Egg take for Cooperatives as late as possible.

# 2016 Future Brood Document Draft

## COWLITZ SALMON HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Coho
**Run:** Type N
**Stock:** COWLITZ R 26.0002
**Brood Origin:** WILD
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 1,259,851 | |
| Shipping | | |
| Received | | |
| Planted | 978,000 | 65,200 |

## Estimated Brood Data

**Egg Take Goal** 1,259,851

## 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 |
|---|---|---|---|---|---|---|---|---|
| 04/2018 | 06/2018 | **978,000** | 15.0 | **65,200** | JUVENILE | COWLITZ R 26.0002 | AD | ☑ |

Memo: Program implementation is dependent on legal authority and funding. Release 5/1.

# 2016 Future Brood Document Draft

## COWLITZ TROUT HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Cutthroat
**Run:** Anadromous Coastal
**Stock:** COWLITZ R 26.0002
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 10,000 | 1,818 |
| Received | | |
| Planted | 90,599 | 22,650 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Shipped | 02/2017 | 02/2017 | FRIENDS OF COWLITZ | **10,000** | 5.5 | **1,818** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2017 | 05/2017 | **90,599** | 4.0 | **22,650** | JUVENILE | COWLITZ R 26.0002 | AD | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Release 4/15 to 5/15.

# 2016 Future Brood Document Draft

## COWLITZ TROUT HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Steelhead
**Run:** Summer
**Stock:** COWLITZ R 26.0002
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 625,892 | 113,799 |

## 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 |
|---|---|---|---|---|---|---|---|---|
| 04/2017 | 05/2017 | **625,892** | 5.5 | **113,799** | JUVENILE | COWLITZ R 26.0002 | AD | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Release 4/15 to 5/15.

# 2016 Future Brood Document Draft

## COWLITZ TROUT HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Steelhead
**Run:** Winter-Late
**Stock:** COWLITZ R -LOWER
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 478,122 | 68,303 |

## 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 |
|---|---|---|---|---|---|---|---|---|
| 04/2017 | 05/2017 | **478,122** | 7.0 | **68,303** | JUVENILE | COWLITZ R 26.0002 | AD | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Release 4/15 to 5/15.

# 2016 Future Brood Document Draft

## COWLITZ TROUT HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Steelhead
**Run:** Winter-Late
**Stock:** COWLITZ R -UPPER
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 118,000 | 16,857 |

## 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 |
|---|---|---|---|---|---|---|---|---|
| 04/2017 | 05/2017 | **118,000** | 7.0 | **16,857** | JUVENILE | COWLITZ R 26.0002 | AD+RV | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Release 4/15 to 5/15.

# 2016 Future Brood Document Draft

## COWLITZ TROUT HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Steelhead
**Run:** Winter-Late
**Stock:** TILTON R 26.0560
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 48,000 | 6,857 |

## 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 |
|---|---|---|---|---|---|---|---|---|
| 04/2017 | 05/2017 | **48,000** | 7.0 | **6,857** | JUVENILE | COWLITZ R 26.0002 | AD+LV | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Release 4/15 to 5/15.

# 2016 Future Brood Document Draft

## COWLITZ TROUT HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2017
**Species:** Cutthroat
**Run:** Anadromous Coastal
**Stock:** COWLITZ R 26.0002
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 184,000 | |
| Shipping | 10,000 | 1,818 |
| Received | | |
| Planted | 90,599 | 22,650 |

## Estimated Brood Data

**Egg Take Goal** 184,000

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Shipped | 02/2018 | 02/2018 | FRIENDS OF COWLITZ | **10,000** | 5.5 | **1,818** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2018 | 05/2018 | **90,599** | 4.0 | **22,650** | JUVENILE | COWLITZ R 26.0002 | AD | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Release 4/15 to 5/15.

# 2016 Future Brood Document Draft

## COWLITZ TROUT HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2017
**Species:** Steelhead
**Run:** Summer
**Stock:** COWLITZ R 26.0002
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 884,000 | |
| Shipping | | |
| Received | | |
| Planted | 650,000 | 118,182 |

## Estimated Brood Data

**Egg Take Goal** 884,000

## 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 |
|---|---|---|---|---|---|---|---|---|
| 04/2018 | 05/2018 | **650,000** | 5.5 | **118,182** | JUVENILE | COWLITZ R 26.0002 | AD | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Release 4/15 to 5/15.

# 2016 Future Brood Document Draft

## COWLITZ TROUT HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2017
**Species:** Steelhead
**Run:** Winter-Late
**Stock:** COWLITZ R -LOWER
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 633,303 | |
| Shipping | | |
| Received | | |
| Planted | 481,000 | 68,714 |

## Estimated Brood Data

**Egg Take Goal** 633,303

## 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 |
|---|---|---|---|---|---|---|---|---|
| 04/2018 | 05/2018 | **481,000** | 7.0 | **68,714** | JUVENILE | COWLITZ R 26.0002 | AD | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Release 4/15 to 5/15.

# 2016 Future Brood Document Draft

## COWLITZ TROUT HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2017
**Species:** Steelhead
**Run:** Winter-Late
**Stock:** COWLITZ R -UPPER
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 153,598 | |
| Shipping | | |
| Received | | |
| Planted | 118,000 | 16,857 |

## Estimated Brood Data

**Egg Take Goal** 153,598

## 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 |
|---|---|---|---|---|---|---|---|---|
| 04/2018 | 05/2018 | **118,000** | 7.0 | **16,857** | JUVENILE | COWLITZ R 26.0002 | AD+RV | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Release 4/15 to 5/15.

# 2016 Future Brood Document Draft

## COWLITZ TROUT HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2017
**Species:** Steelhead
**Run:** Winter-Late
**Stock:** TILTON R 26.0560
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 62,480 | |
| Shipping | | |
| Received | | |
| Planted | 48,000 | 6,857 |

## Estimated Brood Data

**Egg Take Goal** 62,480

## 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 |
|---|---|---|---|---|---|---|---|---|
| 04/2018 | 05/2018 | **48,000** | 7.0 | **6,857** | JUVENILE | COWLITZ R 26.0002 | AD+LV | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Release 4/15 to 5/15.

# 2016 Future Brood Document Draft

## CURLEW LK NET PEN

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

EASTERN WASHINGTON

**Brood Year:** 2015
**Species:** Rainbow
**Run:** NA
**Stock:** SPOKANE HATCHERY
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 75,000 | 12,500 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

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

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 10/2016 | 10/2016 | **75,000** | 6.0 | **12,500** | JUVENILE | CURLEW LK (FERR) | | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## CURLEW LK NET PEN

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

EASTERN WASHINGTON

**Brood Year:** 2016
**Species:** Rainbow
**Run:** NA
**Stock:** SPOKANE HATCHERY
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 80,000 | 1,333 |
| Planted | 75,000 | 12,500 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 05/2017 | 05/2017 | SPOKANE HATCHERY | **80,000** | 60.0 | **1,333** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 10/2017 | 10/2017 | **75,000** | 6.0 | **12,500** | JUVENILE | CURLEW LK (FERR) | | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## CURLEW SD 050

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

EASTERN WASHINGTON

**Brood Year:** 2016
**Species:** Rainbow
**Run:** NA
**Stock:** SPOKANE HATCHERY
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 250 | 0 |
| Planted | 225 | 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 | 12/2016 | 12/2016 | SPOKANE HATCHERY | **250** | | **0** | EGGS EYED |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 05/2017 | 05/2017 | **225** | 100.0 | **2** | JUVENILE | CURLEW LK (FERR) | | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## DAYTON ACCLIMA. POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2016
**Species:** Steelhead
**Run:** Summer
**Stock:** WALLOWA R
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 86,000 | 14,333 |
| Planted | 85,000 | 18,889 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 02/2017 | 02/2017 | LYONS FERRY HATCHERY | **86,000** | 6.0 | **14,333** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|---|
| 04/2017 | 04/2017 | **17,000** | 4.5 | **3,778** | JUVENILE | TOUCHET R | 32.0097 | AD | ☑ |
| 04/2017 | 04/2017 | **3,000** | 4.5 | **667** | JUVENILE | TOUCHET R | 32.0097 | AD+PT | ☑ |
| 04/2017 | 04/2017 | **65,000** | 4.5 | **14,444** | JUVENILE | TOUCHET R | 32.0097 | AD | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## DAYTON ACCLIMA. POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2017
**Species:** Steelhead
**Run:** Summer
**Stock:** WALLOWA R
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 86,000 | 14,333 |
| Planted | 85,000 | 18,889 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 02/2018 | 02/2018 | LYONS FERRY HATCHERY | **86,000** | 6.0 | **14,333** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|---|
| 04/2018 | 04/2018 | **17,000** | 4.5 | **3,778** | JUVENILE | TOUCHET R | 32.0097 | AD | ☑ |
| 04/2018 | 04/2018 | **3,000** | 4.5 | **667** | JUVENILE | TOUCHET R | 32.0097 | AD+PT | ☑ |
| 04/2018 | 04/2018 | **65,000** | 4.5 | **14,444** | JUVENILE | TOUCHET R | 32.0097 | AD | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## DAYTON ES (DAYTON)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

EASTERN WASHINGTON

**Brood Year:** 2016
**Species:** Rainbow
**Run:** NA
**Stock:** SPOKANE HATCHERY
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | 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 | 01/2017 | 01/2017 | TUCANNON HATCHERY | **200** | | **0** | EGGS EYED |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 06/2017 | 06/2017 | **175** | 400.0 | **0** | JUVENILE | TOUCHET R 32.0097 | | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## DEEP R NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2015
**Species:** Coho
**Run:** Type S
**Stock:** TOUTLE R 26.0227
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 225,000 | 9,000 |
| Planted | 0 | 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 | 11/2016 | 11/2016 | GRAYS RIVER HATCHERY | **0** | 25.0 | **0** | JUVENILE |
| Received | 11/2016 | 11/2016 | NORTH TOUTLE HATCHRY | **225,000** | 25.0 | **9,000** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|---|
| 04/2017 | 05/2017 | **0** | 15.0 | **0** | JUVENILE | DEEP R | 25.0071 | AD | ☐ |
| 04/2017 | 05/2017 | **0** | 15.0 | **0** | JUVENILE | DEEP R | 25.0071 | AD | ☑ |

Memo: Program implementation is dependent on legal authority and funding. Lower Net Pens. Possible Lewis Stock.

# 2016 Future Brood Document Draft

## DEEP R NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2015
**Species:** Coho
**Run:** Type S
**Stock:** LEWIS R 27.0168
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 385,000 | 15,400 |
| Planted | 350,000 | 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 |
|---|---|---|---|---|---|---|---|
| Received | 11/2016 | 11/2016 | WASHOUGAL HATCHERY | **385,000** | 25.0 | **15,400** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|---|
| 05/2017 | 05/2017 | **45,000** | 15.0 | **3,000** | JUVENILE | DEEP R | 25.0071 | AD | ☑ |
| 05/2017 | 05/2017 | **305,000** | 15.0 | **20,333** | JUVENILE | DEEP R | 25.0071 | AD | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## DEEP R NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2015
**Species:** Coho
**Run:** Type S
**Stock:** EAGLE CR-CASCADE HAT
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 550,000 | 22,000 |
| Planted | 450,000 | 28,126 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 10/2016 | 10/2016 | GRAYS RIVER HATCHERY | **550,000** | 25.0 | **22,000** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|---|
| 04/2017 | 05/2017 | **405,000** | 16.0 | **25,313** | JUVENILE | DEEP R | 25.0071 | AD | ☐ |
| 04/2017 | 05/2017 | **45,000** | 16.0 | **2,813** | JUVENILE | DEEP R | 25.0071 | AD | ☑ |

Memo: Program implementation is dependent on legal authority and funding. Backfill from ODFW for Brood Year 2014 only.

# 2016 Future Brood Document Draft

## DEEP R NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Chinook
**Run:** Fall
**Stock:** WASHOUGAL R 28.0159
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 1,050,000 | 4,200 |
| Planted | 1,000,000 | 12,500 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 03/2017 | 04/2017 | BEAVER CR HATCHERY | **1,050,000** | 250.0 | **4,200** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|---|
| 05/2017 | 06/2017 | **90,000** | 80.0 | **1,125** | JUVENILE | DEEP R | 25.0071 | AD | ☑ |
| 05/2017 | 06/2017 | **910,000** | 80.0 | **11,375** | JUVENILE | DEEP R | 25.0071 | AD | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Possible backfill from North Toutle or Kalama Falls Hatchery.

# 2016 Future Brood Document Draft

## DEEP R NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Coho
**Run:** Type S
**Stock:** TOUTLE R 26.0227
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 500,000 | 20,000 |
| Planted | 450,000 | 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 | 11/2017 | 11/2017 | GRAYS RIVER HATCHERY | **500,000** | 25.0 | **20,000** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|---|
| 04/2018 | 05/2018 | **405,000** | 15.0 | **27,000** | JUVENILE | DEEP R | 25.0071 | AD | ☐ |
| 04/2018 | 05/2018 | **45,000** | 15.0 | **3,000** | JUVENILE | DEEP R | 25.0071 | AD | ☑ |

Memo: Program implementation is dependent on legal authority and funding. Lower Net Pens. Possible Lewis Stock.

# 2016 Future Brood Document Draft

## DEEP R NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Coho
**Run:** Type S
**Stock:** LEWIS R 27.0168
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 385,000 | 15,400 |
| Planted | 350,000 | 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 |
|---|---|---|---|---|---|---|---|
| Received | 11/2017 | 11/2017 | WASHOUGAL HATCHERY | **385,000** | 25.0 | **15,400** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|---|
| 05/2018 | 05/2018 | **45,000** | 15.0 | **3,000** | JUVENILE | DEEP R | 25.0071 | AD | ☑ |
| 05/2018 | 05/2018 | **305,000** | 15.0 | **20,333** | JUVENILE | DEEP R | 25.0071 | AD | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## DEER LK NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

EASTERN WASHINGTON

**Brood Year:** 2015
**Species:** Eastern Brook Trout
**Run:** NA
**Stock:** FORD STOCK
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 15,000 | 750 |
| Planted | 14,500 | 2,900 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 10/2016 | 10/2016 | SPOKANE HATCHERY | **15,000** | 20.0 | **750** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2017 | 04/2017 | **14,500** | 5.0 | **2,900** | JUVENILE | DEER LK (STEV) | | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Triploids

# 2016 Future Brood Document Draft

## DEER LK NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

EASTERN WASHINGTON

**Brood Year:** 2015
**Species:** Kokanee
**Run:** NA
**Stock:** LK WHATCOM STOCK
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 25,500 | 425 |
| Planted | 24,000 | 1,600 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 10/2016 | 10/2016 | SPOKANE HATCHERY | **25,500** | 60.0 | **425** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 05/2017 | 05/2017 | **24,000** | 15.0 | **1,600** | JUVENILE | DEER LK (STEV) | | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## DEER LK NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

EASTERN WASHINGTON

**Brood Year:** 2016
**Species:** Eastern Brook Trout
**Run:** NA
**Stock:** FORD STOCK
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 15,000 | 750 |
| Planted | 14,500 | 2,900 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 10/2017 | 10/2017 | SPOKANE HATCHERY | **15,000** | 20.0 | **750** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2018 | 04/2018 | **14,500** | 5.0 | **2,900** | JUVENILE | DEER LK (STEV) | | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Triploids

# 2016 Future Brood Document Draft

## DEER LK NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

EASTERN WASHINGTON

**Brood Year:** 2016
**Species:** Kokanee
**Run:** NA
**Stock:** LK WHATCOM STOCK
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 25,500 | 425 |
| Planted | 24,000 | 1,600 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 10/2017 | 10/2017 | FORD HATCHERY | **25,500** | 60.0 | **425** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 05/2018 | 05/2018 | **24,000** | 15.0 | **1,600** | JUVENILE | DEER LK (STEV) | | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## DIAMOND LK NP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

EASTERN WASHINGTON

**Brood Year:** 2015
**Species:** Rainbow
**Run:** NA
**Stock:** SPOKANE HATCHERY
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 15,000 | 750 |
| Planted | 14,500 | 2,900 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 10/2016 | 10/2016 | FORD HATCHERY | **15,000** | 20.0 | **750** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2017 | 04/2017 | **14,500** | 5.0 | **2,900** | JUVENILE | DIAMOND LK (PEND) | | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Triploids.

# 2016 Future Brood Document Draft

## DIAMOND LK NP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

EASTERN WASHINGTON

**Brood Year:** 2016
**Species:** Rainbow
**Run:** NA
**Stock:** SPOKANE HATCHERY
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 15,000 | 750 |
| Planted | 14,500 | 2,900 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 10/2017 | 10/2017 | FORD HATCHERY | **15,000** | 20.0 | **750** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2018 | 04/2018 | **14,500** | 5.0 | **2,900** | JUVENILE | DIAMOND LK (PEND) | | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Triploids.

# 2016 Future Brood Document Draft

## DRYDEN POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2015
**Species:** Chinook
**Run:** Summer
**Stock:** WENATCHEE R 45.0030
**Brood Origin:** WILD
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 520,000 | 32,649 |
| Planted | 500,001 | 41,667 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 03/2017 | 03/2017 | EASTBANK HATCHERY | **344,000** | 18.0 | **19,111** | JUVENILE |
| Received | 03/2017 | 03/2017 | EASTBANK HATCHERY | **176,000** | 13.0 | **13,538** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2017 | 04/2017 | **500,001** | 12.0 | **41,667** | JUVENILE | WENATCHEE R 45.0030 | AD | ☑ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## DRYDEN POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Chinook
**Run:** Summer
**Stock:** WENATCHEE R 45.0030
**Brood Origin:** WILD
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 520,000 | 32,649 |
| Planted | 500,001 | 41,667 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 03/2018 | 03/2018 | EASTBANK HATCHERY | **344,000** | 18.0 | **19,111** | JUVENILE |
| Received | 03/2018 | 03/2018 | EASTBANK HATCHERY | **176,000** | 13.0 | **13,538** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2018 | 04/2018 | **500,001** | 12.0 | **41,667** | JUVENILE | WENATCHEE R 45.0030 | AD | ☑ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## EAST VALLEY MS(SPOKA

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

EASTERN WASHINGTON

**Brood Year:** 2016
**Species:** Rainbow
**Run:** NA
**Stock:** SPOKANE HATCHERY
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 250 | 0 |
| Planted | 225 | 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 | 12/2016 | 12/2016 | SPOKANE HATCHERY | **250** | | **0** | EGGS EYED |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 05/2017 | 05/2017 | **225** | 100.0 | **2** | JUVENILE | LIBERTY LK (SPOK) (57) | | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2015
**Species:** Chinook
**Run:** Spring
**Stock:** CHIWAWA R 45.0759
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 150,000 | 6,250 |
| 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 | 09/2016 | 09/2016 | CHIWAWA HATCHERY | **150,000** | 24.0 | **6,250** | JUVENILE |

## Estimated Release Data

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

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2015
**Species:** Chinook
**Run:** Spring
**Stock:** NASON CR 45.0888
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 236,000 | 7,867 |
| 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 | 10/2016 | 10/2016 | NASON WETLANDS (YFPC) | **236,000** | 30.0 | **7,867** | JUVENILE |

## Estimated Release Data

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

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2015
**Species:** Chinook
**Run:** Spring
**Stock:** METHOW R 48.0002
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 66,000 | 1,886 |
| 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 | 10/2016 | 10/2016 | CARLTON ACCLIMATION POND | **66,000** | 35.0 | **1,886** | JUVENILE |

## Estimated Release Data

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

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2015
**Species:** Chinook
**Run:** Summer
**Stock:** CHELAN FALLS EASTBANK OF
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 600,000 | 19,500 |
| 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 | 11/2016 | 11/2016 | CHELAN FALLS HATCHERY | **300,000** | 25.0 | **12,000** | JUVENILE |
| Shipped | 11/2016 | 11/2016 | CHELAN FALLS HATCHERY | **300,000** | 40.0 | **7,500** | JUVENILE |

## Estimated Release Data

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

Memo: Program implementation is dependent on legal authority and funding. Adults collected at Eastbank Outfall. Fish Reared until fall and transferred to Chelan Falls.

# 2016 Future Brood Document Draft

## EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2015
**Species:** Chinook
**Run:** Summer
**Stock:** METHOW & OKANOGAN
**Brood Origin:** WILD
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 215,000 | 7,167 |
| 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 | 11/2016 | 11/2016 | CARLTON ACCLIMATION POND | **215,000** | 30.0 | **7,167** | JUVENILE |

## Estimated Release Data

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

Memo: Program implementation is dependent on legal authority and funding. Adults transferred from Wells Hatchery.

# 2016 Future Brood Document Draft

## EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2015
**Species:** Chinook
**Run:** Summer
**Stock:** WENATCHEE R 45.0030
**Brood Origin:** WILD
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 520,000 | 32,649 |
| 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 | 03/2017 | 03/2017 | DRYDEN POND | **176,000** | 13.0 | **13,538** | JUVENILE |
| Shipped | 03/2017 | 03/2017 | DRYDEN POND | **344,000** | 18.0 | **19,111** | JUVENILE |

## Estimated Release Data

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

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Chinook
**Run:** Spring
**Stock:** CHIWAWA R 45.0759
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 170,000 | |
| Shipping | 150,000 | 6,250 |
| Received | | |
| Planted | | |

## Estimated Brood Data

**Egg Take Goal** 170,000

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Shipped | 09/2017 | 09/2017 | CHIWAWA HATCHERY | **150,000** | 24.0 | **6,250** | JUVENILE |

## Estimated Release Data

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

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Chinook
**Run:** Spring
**Stock:** NASON CR 45.0888
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 263,141 | |
| Shipping | 236,000 | 7,867 |
| Received | | |
| Planted | | |

## Estimated Brood Data

**Egg Take Goal** 263,141

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Shipped | 10/2017 | 10/2017 | NASON WETLANDS (YFPC) | **236,000** | 30.0 | **7,867** | JUVENILE |

## Estimated Release Data

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

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Chinook
**Run:** Summer
**Stock:** CHELAN FALLS EASTBANK OF
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 688,000 | |
| Shipping | 600,750 | 19,500 |
| Received | | |
| Planted | | |

## Estimated Brood Data

**Egg Take Goal** 688,000

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Shipped | 12/2016 | 12/2016 | RFEG 14 CASCADE COLUMBIA | **750** | | **0** | EGGS EYED |
| Shipped | 11/2017 | 11/2017 | CHELAN FALLS HATCHERY | **300,000** | 25.0 | **12,000** | JUVENILE |
| Shipped | 11/2017 | 11/2017 | CHELAN FALLS HATCHERY | **300,000** | 40.0 | **7,500** | JUVENILE |

## Estimated Release Data

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

Memo: Program implementation is dependent on legal authority and funding. Adults collected at Eastbank Outfall. Fish Reared until fall and transferred to Chelan Falls.

# 2016 Future Brood Document Draft

## EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Chinook
**Run:** Summer
**Stock:** METHOW & OKANOGAN
**Brood Origin:** WILD
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 225,000 | |
| Shipping | 215,000 | 7,167 |
| Received | | |
| Planted | | |

## Estimated Brood Data

**Egg Take Goal** 225,000

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Shipped | 11/2017 | 11/2017 | CARLTON ACCLIMATION POND | **215,000** | 30.0 | **7,167** | JUVENILE |

## Estimated Release Data

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

Memo: Program implementation is dependent on legal authority and funding. Adults transferred from Wells Hatchery.

# 2016 Future Brood Document Draft

## EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Chinook
**Run:** Summer
**Stock:** WENATCHEE R 45.0030
**Brood Origin:** WILD
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 550,000 | |
| Shipping | 520,000 | 32,649 |
| 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 | 03/2018 | 03/2018 | DRYDEN POND | **176,000** | 13.0 | **13,538** | JUVENILE |
| Shipped | 03/2018 | 03/2018 | DRYDEN POND | **344,000** | 18.0 | **19,111** | JUVENILE |

## Estimated Release Data

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

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Cutthroat
**Run:** Westslope
**Stock:** TWIN LAKES CR45.1140
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 100,000 | 3,333 |
| Planted | 90,000 | 36,000 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 11/2016 | 11/2016 | CHELAN PUD 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 |
|---|---|---|---|---|---|---|---|---|
| 06/2018 | 07/2018 | **90,000** | 2.5 | **36,000** | JUVENILE | LK CHELAN (47) | AD | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2017
**Species:** Cutthroat
**Run:** Westslope
**Stock:** TWIN LAKES CR45.1140
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 100,000 | 3,333 |
| Planted | 90,000 | 36,000 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 11/2017 | 11/2017 | CHELAN PUD 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 |
|---|---|---|---|---|---|---|---|---|
| 06/2019 | 07/2019 | **90,000** | 2.5 | **36,000** | JUVENILE | LK CHELAN (47) | AD | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2017
**Species:** Steelhead
**Run:** Summer
**Stock:** WENATCHEE R 45.0030
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 184,000 | |
| Shipping | 140,000 | 7,000 |
| Received | | |
| Planted | | |

## Estimated Brood Data

**Egg Take Goal** 184,000

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Shipped | 10/2017 | 10/2017 | CHIWAWA HATCHERY | **140,000** | 20.0 | **7,000** | JUVENILE |

## Estimated Release Data

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

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2017
**Species:** Steelhead
**Run:** Summer
**Stock:** WENATCHEE R 45.0030
**Brood Origin:** WILD
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 183,000 | |
| Shipping | 160,000 | 0 |
| Received | | |
| Planted | | |

## Estimated Brood Data

**Egg Take Goal** 183,000

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Shipped | 04/2017 | 04/2017 | CHELAN PUD HATCHERY | **160,000** | | **0** | EGGS EYED |

## Estimated Release Data

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

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## ECHO NP (LEWIS R-NF)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Steelhead
**Run:** Summer
**Stock:** LEWIS R 27.0168
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 63,000 | 9,000 |
| Planted | 60,000 | 12,500 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 03/2017 | 03/2017 | MERWIN HATCHERY | **63,000** | 7.0 | **9,000** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2017 | 05/2017 | **60,000** | 4.8 | **12,500** | JUVENILE | LEWIS R -NF 27.0168 | AD | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## ECHO NP (LEWIS R-NF)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2017
**Species:** Steelhead
**Run:** Summer
**Stock:** LEWIS R 27.0168
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 63,000 | 9,000 |
| Planted | 60,000 | 12,500 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 03/2018 | 03/2018 | MERWIN HATCHERY | **63,000** | 7.0 | **9,000** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2018 | 05/2018 | **60,000** | 4.8 | **12,500** | JUVENILE | LEWIS R -NF 27.0168 | AD | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## ELECTRIC CITY NP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Rainbow
**Run:** NA
**Stock:** CALIF-MT WHITNEY
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 150,000 | 7,500 |
| Planted | 135,000 | 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 | 10/2016 | 10/2016 | COLUMBIA BASIN HATCH | **150,000** | 20.0 | **7,500** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2017 | 04/2017 | **135,000** | 5.0 | **27,000** | JUVENILE | BANKS LK (GRAN) | | ☐ |

Memo: Program implementation is dependent on legal authority and funding. 4-7 fpp. Release timing dependent on size, water temperature, feed availability, and spring rearing.

# 2016 Future Brood Document Draft

## ELECTRIC CITY NP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Rainbow
**Run:** NA
**Stock:** SPOKANE HATCHERY
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 150,000 | 3,000 |
| Planted | 145,000 | 5,800 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 04/2017 | 04/2017 | COLUMBIA BASIN HATCH | **150,000** | 50.0 | **3,000** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 06/2017 | 06/2017 | **145,000** | 25.0 | **5,800** | JUVENILE | BANKS LK (GRAN) | | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## ELECTRIC CITY NP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH CENTRAL WASHINGTON

**Brood Year:** 2017
**Species:** Rainbow
**Run:** NA
**Stock:** CALIF-MT WHITNEY
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 150,000 | 7,500 |
| Planted | 135,000 | 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 | 10/2017 | 10/2017 | COLUMBIA BASIN HATCH | **150,000** | 20.0 | **7,500** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2018 | 04/2018 | **135,000** | 5.0 | **27,000** | JUVENILE | BANKS LK (GRAN) | | ☐ |

Memo: Program implementation is dependent on legal authority and funding. 4-7 fpp. Release timing dependent on size, water temperature, feed availability, and spring rearing.

# 2016 Future Brood Document Draft

**ENTIAT NFH**

U.S. FISH AND WILDLIFE SERVICE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2015
**Species:** Chinook
**Run:** Summer
**Stock:** WELLS HATCHERY
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

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

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

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

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2017 | 04/2017 | **200,000** | 18.0 | **11,111** | JUVENILE | ENTIAT R 46.0042 | AD | ☑ |

Memo: Wells will be backup for adult collection.

# 2016 Future Brood Document Draft

**ENTIAT NFH**

U.S. FISH AND WILDLIFE SERVICE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Chinook
**Run:** Summer
**Stock:** WELLS HATCHERY
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 400,000 | 22,222 |

## 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 |
|---|---|---|---|---|---|---|---|---|
| 04/2018 | 04/2018 | **200,000** | 18.0 | **11,111** | JUVENILE | ENTIAT R 46.0042 | AD | ☐ |
| 04/2018 | 04/2018 | **200,000** | 18.0 | **11,111** | JUVENILE | ENTIAT R 46.0042 | AD | ☑ |

Memo: Wells will be backup for adult collection.

# 2016 Future Brood Document Draft

## FALLERT CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2015
**Species:** Chinook
**Run:** Spring
**Stock:** KALAMA R 27.0002
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 400,000 | 30,769 |
| Planted | 500,000 | 50,000 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 12/2016 | 12/2016 | KALAMA FALLS HATCHRY | **400,000** | 13.0 | **30,769** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 03/2017 | 03/2017 | **400,000** | 10.0 | **40,000** | JUVENILE | KALAMA R 27.0002 | AD | ☐ |
| 03/2017 | 03/2017 | **100,000** | 10.0 | **10,000** | JUVENILE | KALAMA R 27.0002 | AD | ☑ |

Memo: Program implementation is dependent on legal authority and funding. May adjust release numbers between Fallert Creek and Kalama Falls, but the Kalama River goal will remain 500,000.

# 2016 Future Brood Document Draft

## FALLERT CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Chinook
**Run:** Fall
**Stock:** KALAMA R 27.0002
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 3,700,000 | 0 |
| Planted | 3,500,000 | 43,751 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 12/2016 | 12/2016 | KALAMA FALLS HATCHRY | **3,700,000** | | **0** | EGGS EYED |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|---|
| 05/2017 | 07/2017 | **3,375,000** | 80.0 | **42,188** | JUVENILE | KALAMA R | 27.0002 | AD | ☐ |
| 05/2017 | 07/2017 | **125,000** | 80.0 | **1,563** | JUVENILE | KALAMA R | 27.0002 | AD | ☑ |

Memo: Program implementation is dependent on legal authority and funding. May adjust release numbers between Kalama Falls and Fallert Creek, but the Kalama River goal will remain at 7,000,000.

# 2016 Future Brood Document Draft

## FALLERT CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Chinook
**Run:** Spring
**Stock:** KALAMA R 27.0002
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 550,000 | 32,269 |
| Planted | 500,000 | 50,000 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 06/2017 | 07/2017 | KALAMA FALLS HATCHRY | **150,000** | 100.0 | **1,500** | JUVENILE |
| Received | 12/2017 | 12/2017 | KALAMA FALLS HATCHRY | **400,000** | 13.0 | **30,769** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 03/2018 | 03/2018 | **400,000** | 10.0 | **40,000** | JUVENILE | KALAMA R 27.0002 | AD | ☐ |
| 03/2018 | 03/2018 | **100,000** | 10.0 | **10,000** | JUVENILE | KALAMA R 27.0002 | AD | ☑ |

Memo: Program implementation is dependent on legal authority and funding. May adjust release numbers between Fallert Creek and Kalama Falls, but the Kalama River goal will remain 500,000.

# 2016 Future Brood Document Draft

## FALLERT CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Steelhead
**Run:** Summer
**Stock:** SKAMANIA-NF WASHOUGL
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 30,500 | 3,050 |
| Planted | 30,000 | 5,455 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 11/2016 | 11/2016 | SKAMANIA HATCHERY | **30,500** | 10.0 | **3,050** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|---|
| 04/2017 | 05/2017 | **30,000** | 5.5 | **5,455** | JUVENILE | KALAMA R | 27.0002 | AD+BW | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Release 4/15 to 5/15. Tagged at Skamania.

# 2016 Future Brood Document Draft

## FALLERT CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2017
**Species:** Steelhead
**Run:** Summer
**Stock:** KALAMA R 27.0002
**Brood Origin:** WILD
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 85,000 | 0 |
| Received | 90,000 | 0 |
| Planted | | |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Shipped | 01/2017 | 02/2017 | FISH FIRST RSI | **10,000** | | **0** | EGGS EYED |
| Received | 01/2017 | 03/2017 | KALAMA FALLS HATCHRY | **90,000** | | **0** | EGGS GREEN |
| Shipped | 03/2017 | 06/2017 | MOSSYROCK HATCHERY | **75,000** | | **0** | EGGS EYED |

## Estimated Release Data

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

Memo: Program implementation is dependent on legal authority and funding. Fish First RSI may receive Hatchery Origin fish. Due to IHN numbers are goals and may be transferred to Fallert, Kalama Falls, or Gobar.

# 2016 Future Brood Document Draft

## FALLERT CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2017
**Species:** Steelhead
**Run:** Summer
**Stock:** SKAMANIA-NF WASHOUGL
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 30,500 | 3,050 |
| Planted | 30,000 | 5,455 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 11/2017 | 11/2017 | SKAMANIA HATCHERY | **30,500** | 10.0 | **3,050** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|---|
| 04/2018 | 05/2018 | **30,000** | 5.5 | **5,455** | JUVENILE | KALAMA R | 27.0002 | AD+BW | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Release 4/15 to 5/15. Tagged at Skamania.

# 2016 Future Brood Document Draft

**FISH FIRST RSI**

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Coho
**Run:** Type N
**Stock:** LEWIS R 27.0168
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 460,000 | 0 |
| Planted | 460,000 | 304 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 02/2017 | 02/2017 | LEWIS RIVER HATCHERY | **460,000** | | **0** | EGGS EYED |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2017 | 04/2017 | **50,000** | 1,500.0 | **33** | JUVENILE | DAVIS CR 26.1085 | | ☐ |
| 04/2017 | 04/2017 | **50,000** | 1,500.0 | **33** | JUVENILE | HOUGHTON CR 27.0319 | | ☐ |
| 04/2017 | 04/2017 | **50,000** | 1,500.0 | **33** | JUVENILE | JOHNSON CR 27.0327 | | ☐ |
| 04/2017 | 04/2017 | **50,000** | 1,500.0 | **33** | JUVENILE | LEWIS R -NF 27.0168 | | ☐ |
| 04/2017 | 04/2017 | **50,000** | 1,500.0 | **33** | JUVENILE | LEWIS R TRIBS | | ☐ |
| 04/2017 | 04/2017 | **50,000** | 1,500.0 | **33** | JUVENILE | LEWIS R TRIBS | | ☐ |
| 04/2017 | 04/2017 | **50,000** | 1,500.0 | **33** | JUVENILE | LEWIS R TRIBS | | ☐ |
| 04/2017 | 04/2017 | **10,000** | 1,500.0 | **7** | JUVENILE | LEWIS R TRIBS | | ☐ |
| 04/2017 | 04/2017 | **50,000** | 1,500.0 | **33** | JUVENILE | ROBINSON CR 27.0300 | | ☐ |
| 04/2017 | 04/2017 | **50,000** | 1,500.0 | **33** | JUVENILE | STABLE CR (27) | | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

**FISH FIRST RSI**

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Coho
**Run:** Type N
**Stock:** LEWIS R 27.0168
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 400,000 | 0 |
| Planted | 400,000 | 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 | 01/2017 | 01/2017 | LEWIS RIVER HATCHERY | **400,000** | | **0** | EGGS EYED |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2017 | 04/2017 | **50,000** | 1,500.0 | **33** | JUVENILE | BEAVER CR 26.0325 | | ☐ |
| 04/2017 | 04/2017 | **50,000** | 1,500.0 | **33** | JUVENILE | BITTER CR 27.0367 | | ☐ |
| 04/2017 | 04/2017 | **50,000** | 1,500.0 | **33** | JUVENILE | CEDAR CR 27.0339 | | ☐ |
| 04/2017 | 04/2017 | **50,000** | 1,500.0 | **33** | JUVENILE | CHELATCHIE-NF 270373 | | ☐ |
| 04/2017 | 04/2017 | **50,000** | 1,500.0 | **33** | JUVENILE | JOHN CR 27.0335 | | ☐ |
| 04/2017 | 04/2017 | **50,000** | 1,500.0 | **33** | JUVENILE | LEWIS R TRIBS | | ☐ |
| 04/2017 | 04/2017 | **50,000** | 1,500.0 | **33** | JUVENILE | MALINOWSKI PD | | ☐ |
| 04/2017 | 04/2017 | **50,000** | 1,500.0 | **33** | JUVENILE | PUP CR 27.0345 | | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

**FISH FIRST RSI**

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2017
**Species:** Steelhead
**Run:** Summer
**Stock:** KALAMA R 27.0002
**Brood Origin:** WILD
**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 | 01/2017 | 02/2017 | FALLERT 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 |
|---|---|---|---|---|---|---|---|---|
| 03/2017 | 03/2017 | **10,000** | 1,500.0 | **7** | JUVENILE | KALAMA R 27.0002 | | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Indian Creek RSI. May receive Hatchery Origin fish.

# 2016 Future Brood Document Draft

## FORD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

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

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

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

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

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 10/2016 | 12/2016 | **0** | 0.5 | **0** | BROODSTOCK | SPOKANE CO LAKES | | ☐ |
| 10/2016 | 12/2016 | **0** | 0.5 | **0** | BROODSTOCK | STEVENS CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding. By 2012 Planted in 2013 due to IHN outbreak. BY 2014 used Wyoming Stock due to disease outbreak.

# 2016 Future Brood Document Draft

## FORD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2014
**Species:** Brown Trout
**Run:** NA
**Stock:** FORD STOCK
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

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

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

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

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 10/2017 | 12/2017 | **0** | 0.5 | **0** | BROODSTOCK | SPOKANE CO LAKES | | ☐ |
| 10/2017 | 12/2017 | **0** | 0.5 | **0** | BROODSTOCK | STEVENS CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding. By 2012 Planted in 2013 due to IHN outbreak. BY 2014 used Wyoming Stock due to disease outbreak.

# 2016 Future Brood Document Draft

## FORD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2014
**Species:** Cutthroat
**Run:** Westslope
**Stock:** KING LK (PEND)
**Brood Origin:** WILD
**Integrated/Segregated:**

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

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

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

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 10/2016 | 10/2016 | **0** | 1.0 | **0** | BROODSTOCK | PEND OREILLE CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Ford Transfer is Captive Brood replacement.

# 2016 Future Brood Document Draft

## FORD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2014
**Species:** Eastern Brook Trout
**Run:** NA
**Stock:** FORD STOCK
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

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

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

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

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 10/2016 | 12/2016 | **0** | 1.0 | **0** | BROODSTOCK | PEND OREILLE CO LAKES | | ☐ |
| 10/2016 | 12/2016 | **0** | 1.0 | **0** | BROODSTOCK | SPOKANE CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Goldendale, Tokul, Chelan Transfers are Triploids.

# 2016 Future Brood Document Draft

## FORD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2015
**Species:** Brown Trout
**Run:** NA
**Stock:** FORD STOCK
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 2,100 | 420 |
| Planted | 0 | 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 | 04/2017 | 04/2017 | SPOKANE HATCHERY | **2,100** | 5.0 | **420** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 10/2018 | 12/2018 | **0** | 0.5 | **0** | BROODSTOCK | SPOKANE CO LAKES | | ☐ |
| 10/2018 | 12/2018 | **0** | 0.5 | **0** | BROODSTOCK | STEVENS CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding. By 2012 Planted in 2013 due to IHN outbreak. BY 2014 used Wyoming Stock due to disease outbreak.

# 2016 Future Brood Document Draft

## FORD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2015
**Species:** Cutthroat
**Run:** Westslope
**Stock:** KING LK (PEND)
**Brood Origin:** WILD
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 2,750 | 138 |
| Planted | 1,800 | 1,800 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 06/2016 | 06/2016 | SPOKANE HATCHERY | **2,750** | 20.0 | **138** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 10/2017 | 10/2017 | **1,800** | 1.0 | **1,800** | BROODSTOCK | PEND OREILLE CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Ford Transfer is Captive Brood replacement.

# 2016 Future Brood Document Draft

## FORD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2015
**Species:** Eastern Brook Trout
**Run:** NA
**Stock:** FORD STOCK
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 2,100 | 28 |
| Planted | 2,000 | 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 | 06/2016 | 06/2016 | SPOKANE HATCHERY | **2,100** | 75.0 | **28** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 10/2017 | 12/2017 | **500** | 1.0 | **500** | BROODSTOCK | PEND OREILLE CO LAKES | | ☐ |
| 10/2017 | 12/2017 | **1,500** | 1.0 | **1,500** | BROODSTOCK | SPOKANE CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Goldendale, Tokul, Chelan Transfers are Triploids.

# 2016 Future Brood Document Draft

## FORD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2015
**Species:** Kokanee
**Run:** NA
**Stock:** LK WHATCOM STOCK
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 128,000 | 2,133 |
| Received | | |
| Planted | 572,000 | 9,533 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Shipped | 10/2016 | 10/2016 | STEAMBOAT ROCK NP | **128,000** | 60.0 | **2,133** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 10/2016 | 10/2016 | **572,000** | 60.0 | **9,533** | JUVENILE | BANKS LK (GRAN) | OT | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## FORD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2015
**Species:** Rainbow
**Run:** NA
**Stock:** SPOKANE HATCHERY
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 15,000 | 750 |
| Received | | |
| Planted | 232,800 | 54,200 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Shipped | 10/2016 | 10/2016 | DIAMOND LK NP | **15,000** | 20.0 | **750** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 10/2016 | 10/2016 | **20,000** | 20.0 | **1,000** | JUVENILE | PEND OREILLE CO LAKES | | ☐ |
| 03/2017 | 04/2017 | **42,000** | 4.0 | **10,500** | JUVENILE | LINCOLN CO LAKES | | ☐ |
| 03/2017 | 04/2017 | **44,000** | 4.0 | **11,000** | JUVENILE | PEND OREILLE CO LAKES | | ☐ |
| 03/2017 | 04/2017 | **48,000** | 4.0 | **12,000** | JUVENILE | SPOKANE CO LAKES | | ☐ |
| 03/2017 | 04/2017 | **52,000** | 4.0 | **13,000** | JUVENILE | STEVENS CO LAKES | | ☐ |
| 03/2017 | 04/2017 | **24,000** | 4.0 | **6,000** | JUVENILE | WHITMAN CO LAKES | | ☐ |
| 04/2017 | 05/2017 | **2,800** | 4.0 | **700** | JUVENILE | FERRY CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding. 165,000 are triploids. All fish planted into Pend Oreille county lakes are triploids.

# 2016 Future Brood Document Draft

## FORD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2016
**Species:** Brown Trout
**Run:** NA
**Stock:** FORD STOCK
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 825,000 | |
| Shipping | 646,500 | 0 |
| Received | 0 | 0 |
| Planted | 2,000 | 4,000 |

## Estimated Brood Data

**Egg Take Goal** 825,000

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Shipped | 11/2016 | 11/2016 | MOSSYROCK HATCHERY | **17,500** | | **0** | EGGS EYED |
| Shipped | 12/2016 | 12/2016 | CHELAN HATCHERY | **50,000** | | **0** | EGGS EYED |
| Shipped | 12/2016 | 12/2016 | GOLDENDALE HATCHERY | **12,000** | | **0** | EGGS EYED |
| Shipped | 12/2016 | 12/2016 | KENDALL CR HATCHERY | **18,000** | | **0** | EGGS EYED |
| Shipped | 12/2016 | 12/2016 | LAKEWOOD HATCHERY | **110,000** | | **0** | EGGS EYED |
| Shipped | 12/2016 | 12/2016 | SPOKANE HATCHERY | **425,000** | | **0** | EGGS EYED |
| Shipped | 12/2016 | 12/2016 | VANCOUVER HATCHERY | **14,000** | | **0** | EGGS EYED |
| Received | 04/2018 | 04/2018 | SPOKANE HATCHERY | **0** | 5.0 | **0** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 10/2019 | 12/2019 | **1,000** | 0.5 | **2,000** | BROODSTOCK | SPOKANE CO LAKES | | ☐ |
| 10/2019 | 12/2019 | **1,000** | 0.5 | **2,000** | BROODSTOCK | STEVENS CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding. By 2012 Planted in 2013 due to IHN outbreak. BY 2014 used Wyoming Stock due to disease outbreak.

# 2016 Future Brood Document Draft

## FORD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2016
**Species:** Cutthroat
**Run:** Westslope
**Stock:** KING LK (PEND)
**Brood Origin:** WILD
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 2,000 | 100 |
| Planted | 1,800 | 1,800 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 06/2017 | 06/2017 | SPOKANE HATCHERY | **2,000** | 20.0 | **100** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 10/2018 | 10/2018 | **1,800** | 1.0 | **1,800** | BROODSTOCK | PEND OREILLE CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Ford Transfer is Captive Brood replacement.

# 2016 Future Brood Document Draft

## FORD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2016
**Species:** Eastern Brook Trout
**Run:** NA
**Stock:** FORD STOCK
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 400,000 | |
| Shipping | 192,000 | 0 |
| Received | 2,100 | 28 |
| Planted | 2,000 | 2,000 |

## Estimated Brood Data

**Egg Take Goal** 400,000

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Shipped | 12/2016 | 12/2016 | CHELAN HATCHERY | **100,000** | | **0** | EGGS EYED |
| Shipped | 12/2016 | 12/2016 | GOLDENDALE HATCHERY | **25,000** | | **0** | EGGS EYED |
| Shipped | 12/2016 | 12/2016 | SPOKANE HATCHERY | **65,000** | | **0** | EGGS EYED |
| Shipped | 12/2016 | 12/2016 | SPOKANE TRIBAL HATCHERY | **1,500** | | **0** | EGGS EYED |
| Shipped | 12/2016 | 12/2016 | WEST VALLEY HS(SPOKA | **500** | | **0** | EGGS EYED |
| Received | 06/2017 | 06/2017 | SPOKANE HATCHERY | **2,100** | 75.0 | **28** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 10/2018 | 12/2018 | **500** | 1.0 | **500** | BROODSTOCK | PEND OREILLE CO LAKES | | ☐ |
| 10/2018 | 12/2018 | **1,500** | 1.0 | **1,500** | BROODSTOCK | SPOKANE CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Goldendale, Tokul, Chelan Transfers are Triploids.

# 2016 Future Brood Document Draft

## FORD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2016
**Species:** Kokanee
**Run:** NA
**Stock:** LK WHATCOM STOCK
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 153,500 | 2,558 |
| Received | 1,050,000 | 0 |
| Planted | 732,500 | 10,295 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 01/2017 | 01/2017 | LK WHATCOM HATCHERY | **1,050,000** | | **0** | EGGS EYED |
| Shipped | 10/2017 | 10/2017 | DEER LK NET PENS | **25,500** | 60.0 | **425** | JUVENILE |
| Shipped | 10/2017 | 10/2017 | STEAMBOAT ROCK NP | **128,000** | 60.0 | **2,133** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 06/2017 | 06/2017 | **147,000** | 200.0 | **735** | JUVENILE | BANKS LK (GRAN) | OT | ☐ |
| 06/2017 | 06/2017 | **13,500** | 500.0 | **27** | JUVENILE | DEEP LK (GRAN) | | ☐ |
| 10/2017 | 10/2017 | **572,000** | 60.0 | **9,533** | JUVENILE | BANKS LK (GRAN) | OT | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## FORD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2016
**Species:** Rainbow
**Run:** NA
**Stock:** SPOKANE HATCHERY
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 15,000 | 750 |
| Received | 425,000 | 0 |
| Planted | 317,800 | 55,050 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 12/2016 | 12/2016 | SPOKANE HATCHERY | **425,000** | | **0** | EGGS EYED |
| Shipped | 10/2017 | 10/2017 | DIAMOND LK NP | **15,000** | 20.0 | **750** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 05/2017 | 05/2017 | **40,000** | 100.0 | **400** | JUVENILE | PEND OREILLE CO LAKES | | ☐ |
| 05/2017 | 05/2017 | **45,000** | 100.0 | **450** | JUVENILE | STEVENS CO LAKES | | ☐ |
| 10/2017 | 10/2017 | **20,000** | 20.0 | **1,000** | JUVENILE | PEND OREILLE CO LAKES | | ☐ |
| 03/2018 | 04/2018 | **42,000** | 4.0 | **10,500** | JUVENILE | LINCOLN CO LAKES | | ☐ |
| 03/2018 | 04/2018 | **44,000** | 4.0 | **11,000** | JUVENILE | PEND OREILLE CO LAKES | | ☐ |
| 03/2018 | 04/2018 | **48,000** | 4.0 | **12,000** | JUVENILE | SPOKANE CO LAKES | | ☐ |
| 03/2018 | 04/2018 | **52,000** | 4.0 | **13,000** | JUVENILE | STEVENS CO LAKES | | ☐ |
| 03/2018 | 04/2018 | **24,000** | 4.0 | **6,000** | JUVENILE | WHITMAN CO LAKES | | ☐ |
| 04/2018 | 05/2018 | **2,800** | 4.0 | **700** | JUVENILE | FERRY CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding. 165,000 are triploids. All fish planted into Pend Oreille county lakes are triploids.

# 2016 Future Brood Document Draft

## FORD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2016
**Species:** Tiger Trout
**Run:** NA
**Stock:** FORD STOCK
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 1,000,000 | |
| Shipping | 132,000 | 1,117 |
| Received | | |
| Planted | 20,000 | 200 |

## 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 | 11/2016 | 11/2016 | GOLDENDALE HATCHERY | **20,000** | | **0** | EGGS EYED |
| Shipped | 11/2016 | 11/2016 | KENDALL CR HATCHERY | **5,000** | | **0** | EGGS EYED |
| Shipped | 11/2016 | 11/2016 | WEST VALLEY HS(SPOKA | **500** | | **0** | EGGS EYED |
| Shipped | 12/2016 | 12/2016 | CHELAN HATCHERY | **16,500** | | **0** | EGGS EYED |
| Shipped | 05/2017 | 05/2017 | COLUMBIA BASIN HATCH | **25,000** | 100.0 | **250** | JUVENILE |
| Shipped | 06/2017 | 06/2017 | SPOKANE HATCHERY | **65,000** | 75.0 | **867** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 05/2017 | 05/2017 | **1,500** | 100.0 | **15** | JUVENILE | PEND OREILLE CO LAKES | | ☐ |
| 05/2017 | 05/2017 | **18,500** | 100.0 | **185** | JUVENILE | STEVENS CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Even years only for Goldendale.

# 2016 Future Brood Document Draft

**FORT COLVILLE ES**

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

EASTERN WASHINGTON

**Brood Year:** 2016
**Species:** Rainbow
**Run:** NA
**Stock:** SPOKANE HATCHERY
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 500 | 0 |
| Planted | 475 | 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 | 12/2016 | 12/2016 | SPOKANE HATCHERY | **500** | | **0** | EGGS EYED |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2017 | 04/2017 | **475** | 250.0 | **2** | JUVENILE | HATCH LK (STEV) | | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

**FRANKLIN CONSERV DIST**

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Chinook
**Run:** Fall
**Stock:** PRIEST RAPIDS (36)
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 3,900 | 0 |
| Planted | 3,850 | 39 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 01/2017 | 01/2017 | PRIEST RAPIDS HATCHERY | **3,900** | | **0** | EGGS EYED |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 05/2017 | 05/2017 | **3,850** | 100.0 | **39** | JUVENILE | COLUMBIA R - GENERAL | | ☐ |

Memo: Program implementation is dependent on legal authority and funding. School groups combined.

# 2016 Future Brood Document Draft

**FRIENDS OF COWLITZ**

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2015
**Species:** Chinook
**Run:** Spring
**Stock:** COWLITZ R 26.0002
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 55,000 | 4,583 |
| Planted | 55,000 | 11,000 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 11/2016 | 11/2016 | COWLITZ SALMON HATCH | **55,000** | 12.0 | **4,583** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 03/2017 | 04/2017 | **55,000** | 5.0 | **11,000** | JUVENILE | COWLITZ R 26.0002 | AD | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

**FRIENDS OF COWLITZ**

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Chinook
**Run:** Spring
**Stock:** COWLITZ R 26.0002
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 55,000 | 4,583 |
| Planted | 55,000 | 11,000 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 11/2017 | 11/2017 | COWLITZ SALMON HATCH | **55,000** | 12.0 | **4,583** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 03/2018 | 04/2018 | **55,000** | 5.0 | **11,000** | JUVENILE | COWLITZ R 26.0002 | AD | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

**FRIENDS OF COWLITZ**

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Coho
**Run:** Type N
**Stock:** COWLITZ R 26.0002
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 230,000 | 0 |
| Planted | 230,000 | 152 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 01/2017 | 01/2017 | COWLITZ SALMON HATCH | **230,000** | | **0** | EGGS EYED |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 03/2017 | 03/2017 | **80,000** | 1,500.0 | **53** | JUVENILE | BLUE CR 26.0527 | | ☐ |
| 03/2017 | 03/2017 | **30,000** | 1,500.0 | **20** | JUVENILE | COWLITZ R TRIBS | | ☐ |
| 03/2017 | 03/2017 | **20,000** | 1,500.0 | **13** | JUVENILE | COWLITZ R TRIBS | | ☐ |
| 03/2017 | 03/2017 | **20,000** | 1,500.0 | **13** | JUVENILE | COWLITZ R TRIBS | | ☐ |
| 03/2017 | 03/2017 | **20,000** | 1,500.0 | **13** | JUVENILE | COWLITZ R TRIBS | | ☐ |
| 03/2017 | 03/2017 | **20,000** | 1,500.0 | **13** | JUVENILE | JONES CR 26.0531 | | ☐ |
| 03/2017 | 03/2017 | **16,000** | 1,500.0 | **11** | JUVENILE | LACAMAS CR 26.0467 | | ☐ |
| 03/2017 | 03/2017 | **8,000** | 1,500.0 | **5** | JUVENILE | OLEQUA CR 26.0427 | | ☐ |
| 03/2017 | 03/2017 | **16,000** | 1,500.0 | **11** | JUVENILE | SALMON CR 26.0187 | | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

**FRIENDS OF COWLITZ**

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Cutthroat
**Run:** Anadromous Coastal
**Stock:** COWLITZ R 26.0002
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 10,000 | 1,818 |
| 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 | 02/2017 | 02/2017 | COWLITZ TROUT HATCH | **10,000** | 5.5 | **1,818** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2017 | 05/2017 | **10,000** | 4.0 | **2,500** | JUVENILE | COWLITZ R 26.0002 | AD | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Release 4/15 to 5/15.

# 2016 Future Brood Document Draft

**FRIENDS OF COWLITZ**

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2017
**Species:** Cutthroat
**Run:** Anadromous Coastal
**Stock:** COWLITZ R 26.0002
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 10,000 | 1,818 |
| 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 | 02/2018 | 02/2018 | COWLITZ TROUT HATCH | **10,000** | 5.5 | **1,818** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2018 | 05/2018 | **10,000** | 4.0 | **2,500** | JUVENILE | COWLITZ R 26.0002 | AD | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Release 4/15 to 5/15.

# 2016 Future Brood Document Draft

## GOLDENDALE HATCHERY

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 | | |
| Planted | 700 | 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 |
|---|---|---|---|---|---|---|---|---|
| 11/2016 | 11/2016 | **96** | 0.1 | **960** | BROODSTOCK | KITTITAS CO LAKES | | ☐ |
| 11/2016 | 11/2016 | **128** | 0.1 | **1,280** | BROODSTOCK | YAKIMA CO LAKES | | ☐ |
| 11/2016 | 01/2017 | **103** | 0.1 | **1,030** | BROODSTOCK | CLARK CO LAKES | | ☐ |
| 11/2016 | 01/2017 | **40** | 0.1 | **400** | BROODSTOCK | COWLITZ CO LAKES | | ☐ |
| 11/2016 | 01/2017 | **95** | 0.1 | **950** | BROODSTOCK | KLICKITAT CO LAKES | | ☐ |
| 11/2016 | 01/2017 | **148** | 0.1 | **1,480** | BROODSTOCK | LEWIS CO LAKES | | ☐ |
| 11/2016 | 01/2017 | **90** | 0.1 | **900** | BROODSTOCK | SKAMANIA CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Some Broodstock Plants are for Kids Fishing Events. Backfill for Cassimer Bar 1 million eggs. Ship eggs to CBH 11/1 - 11/15 and 12/1 - 12/15.

# 2016 Future Brood Document Draft

## GOLDENDALE HATCHERY

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 | | |
| Planted | 2,350 | 15,635 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

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

Memo: Program implementation is dependent on legal authority and funding. Some Broodstock Plants are for Kids Fishing Events. Backfill for Cassimer Bar 1 million eggs. Ship eggs to CBH 11/1 - 11/15 and 12/1 - 12/15.

# 2016 Future Brood Document Draft

## GOLDENDALE HATCHERY

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 | | |
| Planted | 2,350 | 15,635 |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 07/2016 | 07/2016 | **200** | 0.3 | **667** | BROODSTOCK | TAKHLAKH LK (SKAM) | | ☐ |
| 11/2016 | 11/2016 | **164** | 0.2 | **965** | BROODSTOCK | KITTITAS CO LAKES | | ☐ |
| 11/2016 | 11/2016 | **220** | 0.2 | **1,100** | BROODSTOCK | YAKIMA CO LAKES | | ☐ |
| 11/2016 | 01/2017 | **150** | 0.2 | **750** | BROODSTOCK | CLARK CO LAKES | | ☐ |
| 11/2016 | 01/2017 | **140** | 0.2 | **700** | BROODSTOCK | COWLITZ CO LAKES | | ☐ |
| 11/2016 | 01/2017 | **190** | 0.2 | **950** | BROODSTOCK | KLICKITAT CO LAKES | | ☐ |
| 11/2016 | 01/2017 | **221** | 0.2 | **1,300** | BROODSTOCK | LEWIS CO LAKES | | ☐ |
| 11/2016 | 01/2017 | **115** | 0.2 | **575** | BROODSTOCK | SKAMANIA CO LAKES | | ☐ |
| 04/2017 | 04/2017 | **100** | 0.1 | **769** | BROODSTOCK | HORSETHIEF LK (KLIC) | | ☐ |
| 04/2017 | 04/2017 | **90** | 0.1 | **692** | BROODSTOCK | KLINELINE PD (CLAR) | | ☐ |
| 05/2017 | 05/2017 | **10** | 0.1 | **77** | BROODSTOCK | TIMS PD (YAKI) | | ☐ |
| 05/2017 | 05/2017 | **50** | 0.1 | **385** | BROODSTOCK | YAKIMA CO LAKES | | ☐ |
| 11/2017 | 11/2017 | **96** | 0.1 | **960** | BROODSTOCK | KITTITAS CO LAKES | | ☐ |
| 11/2017 | 11/2017 | **128** | 0.1 | **985** | BROODSTOCK | YAKIMA CO LAKES | | ☐ |
| 11/2017 | 01/2018 | **103** | 0.1 | **1,030** | BROODSTOCK | CLARK CO LAKES | | ☐ |
| 11/2017 | 01/2018 | **40** | 0.1 | **400** | BROODSTOCK | COWLITZ CO LAKES | | ☐ |
| 11/2017 | 01/2018 | **95** | 0.1 | **950** | BROODSTOCK | KLICKITAT CO LAKES | | ☐ |
| 11/2017 | 01/2018 | **148** | 0.1 | **1,480** | BROODSTOCK | LEWIS CO LAKES | | ☐ |
| 11/2017 | 01/2018 | **90** | 0.1 | **900** | BROODSTOCK | SKAMANIA CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Some Broodstock Plants are for Kids Fishing Events. Backfill for Cassimer Bar 1 million eggs. Ship eggs to CBH 11/1 - 11/15 and 12/1 - 12/15.

# 2016 Future Brood Document Draft

## GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2014
**Species:** Rainbow
**Run:** NA
**Stock:** SPRING CR-GOLDENDALE
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 9,650 | 27,096 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

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

Memo: Program implementation is dependent on legal authority and funding. Some Broodstock Plants are for Kids Fishing Events. Backfill for Cassimer Bar 1 million eggs. Ship eggs to CBH 11/1 - 11/15 and 12/1 - 12/15.

# 2016 Future Brood Document Draft

## GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2014
**Species:** Rainbow
**Run:** NA
**Stock:** SPRING CR-GOLDENDALE
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 9,650 | 27,096 |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 11/2016 | 11/2016 | **1,500** | 0.8 | **1,875** | JUVENILE | COWLITZ CO LAKES | | ☐ |
| 11/2016 | 11/2016 | **2,000** | 0.8 | **2,500** | JUVENILE | KLICKITAT CO LAKES | | ☐ |
| 11/2016 | 11/2016 | **1,000** | 0.8 | **1,250** | JUVENILE | SKAMANIA CO LAKES | | ☐ |
| 11/2016 | 11/2016 | **1,500** | 0.8 | **1,875** | JUVENILE | CLARK CO LAKES | | ☐ |
| 02/2017 | 02/2017 | **340** | 0.5 | **680** | BROODSTOCK | COWLITZ CO LAKES | | ☐ |
| 02/2017 | 02/2017 | **160** | 0.5 | **320** | BROODSTOCK | YAKIMA CO LAKES | | ☐ |
| 04/2017 | 04/2017 | **425** | 0.3 | **1,417** | BROODSTOCK | KLINELINE PD (CLAR) | | ☐ |
| 05/2017 | 05/2017 | **290** | 0.3 | **967** | BROODSTOCK | KLINELINE PD (CLAR) | | ☐ |
| 05/2017 | 05/2017 | **75** | 0.3 | **250** | BROODSTOCK | YAKIMA CO LAKES | | ☐ |
| 06/2017 | 06/2017 | **10** | 0.3 | **33** | BROODSTOCK | KLICKITAT CO LAKES | | ☐ |
| 07/2017 | 07/2017 | **200** | 0.3 | **667** | BROODSTOCK | TAKHLAKH LK (SKAM) | | ☐ |
| 11/2017 | 11/2017 | **164** | 0.2 | **965** | BROODSTOCK | KITTITAS CO LAKES | | ☐ |
| 11/2017 | 11/2017 | **220** | 0.2 | **1,294** | BROODSTOCK | YAKIMA CO LAKES | | ☐ |
| 11/2017 | 01/2018 | **150** | 0.2 | **750** | BROODSTOCK | CLARK CO LAKES | | ☐ |
| 11/2017 | 01/2018 | **140** | 0.2 | **700** | BROODSTOCK | COWLITZ CO LAKES | | ☐ |
| 11/2017 | 01/2018 | **190** | 0.2 | **950** | BROODSTOCK | KLICKITAT CO LAKES | | ☐ |
| 11/2017 | 01/2018 | **221** | 0.2 | **1,105** | BROODSTOCK | LEWIS CO LAKES | | ☐ |
| 11/2017 | 01/2018 | **115** | 0.2 | **575** | BROODSTOCK | SKAMANIA CO LAKES | | ☐ |
| 04/2018 | 04/2018 | **100** | 0.1 | **769** | BROODSTOCK | HORSETHIEF LK (KLIC) | | ☐ |
| 04/2018 | 04/2018 | **90** | 0.1 | **692** | BROODSTOCK | KLINELINE PD (CLAR) | | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Some Broodstock Plants are for Kids Fishing Events. Backfill for Cassimer Bar 1 million eggs. Ship eggs to CBH 11/1 - 11/15 and 12/1 - 12/15.

# 2016 Future Brood Document Draft

## GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2014
**Species:** Rainbow
**Run:** NA
**Stock:** SPRING CR-GOLDENDALE
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 9,650 | 27,096 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 05/2018 | 05/2018 | **10** | 0.1 | **77** | BROODSTOCK | TIMS PD (YAKI) | ☐ |
| 05/2018 | 05/2018 | **50** | 0.1 | **385** | BROODSTOCK | YAKIMA CO LAKES | ☐ |
| 11/2018 | 11/2018 | **96** | 0.1 | **960** | BROODSTOCK | KITTITAS CO LAKES | ☐ |
| 11/2018 | 11/2018 | **128** | 0.1 | **1,280** | BROODSTOCK | YAKIMA CO LAKES | ☐ |
| 11/2018 | 01/2019 | **103** | 0.1 | **1,030** | BROODSTOCK | CLARK CO LAKES | ☐ |
| 11/2018 | 01/2019 | **40** | 0.1 | **400** | BROODSTOCK | COWLITZ CO LAKES | ☐ |
| 11/2018 | 01/2019 | **95** | 0.1 | **950** | BROODSTOCK | KLICKITAT CO LAKES | ☐ |
| 11/2018 | 01/2019 | **148** | 0.1 | **1,480** | BROODSTOCK | LEWIS CO LAKES | ☐ |
| 11/2018 | 01/2019 | **90** | 0.1 | **900** | BROODSTOCK | SKAMANIA CO LAKES | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Some Broodstock Plants are for Kids Fishing Events. Backfill for Cassimer Bar 1 million eggs. Ship eggs to CBH 11/1 - 11/15 and 12/1 - 12/15.

# 2016 Future Brood Document Draft

## GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2015
**Species:** Brown Trout
**Run:** NA
**Stock:** FORD STOCK
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 9,000 | 180 |

## 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 |
|---|---|---|---|---|---|---|---|---|
| 06/2016 | 07/2016 | **9,000** | 50.0 | **180** | JUVENILE | SKAMANIA CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2015
**Species:** Rainbow
**Run:** NA
**Stock:** SPRING CR-GOLDENDALE
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 2,000 | 2,000 |
| Received | | |
| Planted | 155,316 | 83,883 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Shipped | 09/2017 | 09/2017 | CARSON NFH | **2,000** | 1.0 | **2,000** | JUVENILE |

Memo: Program implementation is dependent on legal authority and funding. Some Broodstock Plants are for Kids Fishing Events. Backfill for Cassimer Bar 1 million eggs. Ship eggs to CBH 11/1 - 11/15 and 12/1 - 12/15.

# 2016 Future Brood Document Draft

## GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2015
**Species:** Rainbow
**Run:** NA
**Stock:** SPRING CR-GOLDENDALE
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 2,000 | 2,000 |
| Received | | |
| Planted | 155,316 | 83,883 |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 06/2016 | 06/2016 | **3,000** | 50.0 | **60** | JUVENILE | SKAMANIA CO LAKES | | ☐ |
| 11/2016 | 01/2017 | **5,000** | 2.5 | **2,000** | JUVENILE | LK GOODWIN (SNOH) | | ☐ |
| 01/2017 | 01/2017 | **6,833** | 2.5 | **2,733** | JUVENILE | CLARK CO LAKES | | ☐ |
| 01/2017 | 01/2017 | **8,750** | 2.5 | **3,500** | JUVENILE | COWLITZ CO LAKES | | ☐ |
| 01/2017 | 01/2017 | **2,000** | 2.5 | **800** | JUVENILE | FORT BORST PRK LK (LEWI) | | ☐ |
| 01/2017 | 01/2017 | **3,667** | 2.5 | **1,467** | JUVENILE | KLICKITAT CO LAKES | | ☐ |
| 01/2017 | 01/2017 | **5,667** | 2.5 | **2,267** | JUVENILE | SKAMANIA CO LAKES | | ☐ |
| 03/2017 | 03/2017 | **3,583** | 2.5 | **1,433** | JUVENILE | LK SACAJAWEA (COWL) | | ☐ |
| 03/2017 | 03/2017 | **2,500** | 2.5 | **1,000** | JUVENILE | WAHKIAKUM CO LAKES | | ☐ |
| 03/2017 | 04/2017 | **9,420** | 2.5 | **3,768** | JUVENILE | YAKIMA CO LAKES | | ☐ |
| 04/2017 | 04/2017 | **5,833** | 2.5 | **2,333** | JUVENILE | BATTLE GROUND LK (CLAR) | | ☐ |
| 04/2017 | 04/2017 | **10,083** | 2.5 | **4,033** | JUVENILE | COWLITZ CO LAKES | | ☐ |
| 04/2017 | 04/2017 | **24,167** | 2.5 | **9,667** | JUVENILE | KLICKITAT CO LAKES | | ☐ |
| 04/2017 | 04/2017 | **11,167** | 2.5 | **4,467** | JUVENILE | SKAMANIA CO LAKES | | ☐ |
| 05/2017 | 05/2017 | **1,833** | 2.5 | **733** | JUVENILE | BATTLE GROUND LK (CLAR) | | ☐ |
| 05/2017 | 05/2017 | **4,500** | 2.5 | **1,800** | JUVENILE | COWLITZ CO LAKES | | ☐ |
| 05/2017 | 05/2017 | **2,500** | 2.5 | **1,000** | JUVENILE | FORT BORST PRK LK (LEWI) | | ☐ |
| 05/2017 | 05/2017 | **2,083** | 2.5 | **833** | JUVENILE | KIDNEY LK (SKAM) | | ☐ |
| 05/2017 | 05/2017 | **8,667** | 2.5 | **3,467** | JUVENILE | KLICKITAT CO LAKES | | ☐ |
| 06/2017 | 06/2017 | **3,167** | 2.5 | **1,267** | JUVENILE | CLARK CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Some Broodstock Plants are for Kids Fishing Events. Backfill for Cassimer Bar 1 million eggs. Ship eggs to CBH 11/1 - 11/15 and 12/1 - 12/15.

# 2016 Future Brood Document Draft

## GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2015
**Species:** Rainbow
**Run:** NA
**Stock:** SPRING CR-GOLDENDALE
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 2,000 | 2,000 |
| Received | | |
| Planted | 155,316 | 83,883 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 06/2017 | 06/2017 | **8,333** | 2.5 | **3,333** | JUVENILE | KLICKITAT CO LAKES | ☐ |
| 06/2017 | 06/2017 | **6,250** | 2.5 | **2,500** | JUVENILE | SKAMANIA CO LAKES | ☐ |
| 06/2017 | 07/2017 | **6,663** | 2.5 | **2,665** | JUVENILE | SKAMANIA CO LAKES | ☐ |
| 11/2017 | 11/2017 | **1,500** | 0.8 | **1,875** | JUVENILE | CLARK CO LAKES | ☐ |
| 11/2017 | 11/2017 | **1,500** | 0.8 | **1,875** | JUVENILE | COWLITZ CO LAKES | ☐ |
| 11/2017 | 11/2017 | **2,000** | 0.8 | **2,500** | JUVENILE | KLICKITAT CO LAKES | ☐ |
| 11/2017 | 11/2017 | **1,000** | 0.8 | **1,250** | JUVENILE | SKAMANIA CO LAKES | ☐ |
| 02/2018 | 02/2018 | **340** | 0.5 | **680** | BROODSTOCK | COWLITZ CO LAKES | ☐ |
| 02/2018 | 02/2018 | **160** | 0.5 | **320** | BROODSTOCK | YAKIMA CO LAKES | ☐ |
| 04/2018 | 04/2018 | **100** | 0.1 | **769** | BROODSTOCK | HORSETHIEF LK (KLIC) | ☐ |
| 04/2018 | 04/2018 | **425** | 0.3 | **1,417** | BROODSTOCK | KLINELINE PD (CLAR) | ☐ |
| 04/2018 | 04/2018 | **90** | 0.1 | **692** | BROODSTOCK | KLINELINE PD (CLAR) | ☐ |
| 05/2018 | 05/2018 | **290** | 0.3 | **967** | BROODSTOCK | KLINELINE PD (CLAR) | ☐ |
| 05/2018 | 05/2018 | **10** | 0.1 | **77** | BROODSTOCK | TIMS PD (YAKI) | ☐ |
| 05/2018 | 05/2018 | **75** | 0.3 | **250** | BROODSTOCK | YAKIMA CO LAKES | ☐ |
| 05/2018 | 05/2018 | **50** | 0.1 | **385** | BROODSTOCK | YAKIMA CO LAKES | ☐ |
| 06/2018 | 06/2018 | **10** | 0.3 | **33** | BROODSTOCK | MT ADAMS PD (KLIC) | ☐ |
| 07/2018 | 07/2018 | **200** | 0.3 | **667** | BROODSTOCK | TAKHLAKH LK (SKAM) | ☐ |
| 11/2018 | 11/2018 | **164** | 0.2 | **820** | BROODSTOCK | KITTITAS CO LAKES | ☐ |
| 11/2018 | 11/2018 | **220** | 0.2 | **1,100** | BROODSTOCK | YAKIMA CO LAKES | ☐ |
| 11/2018 | 01/2019 | **150** | 0.2 | **750** | BROODSTOCK | CLARK CO LAKES | ☐ |
| 11/2018 | 01/2019 | **140** | 0.2 | **700** | BROODSTOCK | COWLITZ CO LAKES | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Some Broodstock Plants are for Kids Fishing Events. Backfill for Cassimer Bar 1 million eggs. Ship eggs to CBH 11/1 - 11/15 and 12/1 - 12/15.

# 2016 Future Brood Document Draft

## GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2015
**Species:** Rainbow
**Run:** NA
**Stock:** SPRING CR-GOLDENDALE
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 2,000 | 2,000 |
| Received | | |
| Planted | 155,316 | 83,883 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 11/2018 | 01/2019 | **190** | 0.2 | **950** | BROODSTOCK | KLICKITAT CO LAKES | ☐ |
| 11/2018 | 01/2019 | **221** | 0.2 | **1,105** | BROODSTOCK | LEWIS CO LAKES | ☐ |
| 11/2018 | 01/2019 | **115** | 0.2 | **575** | BROODSTOCK | SKAMANIA CO LAKES | ☐ |
| 11/2019 | 11/2019 | **96** | 0.1 | **960** | BROODSTOCK | KITTITAS CO LAKES | ☐ |
| 11/2019 | 11/2019 | **128** | 0.1 | **1,280** | BROODSTOCK | YAKIMA CO LAKES | ☐ |
| 11/2019 | 01/2020 | **103** | 0.1 | **1,030** | BROODSTOCK | CLARK CO LAKES | ☐ |
| 11/2019 | 01/2020 | **95** | 0.1 | **950** | BROODSTOCK | KLICKITAT CO LAKES | ☐ |
| 11/2019 | 01/2020 | **148** | 0.1 | **1,480** | BROODSTOCK | LEWIS CO LAKES | ☐ |
| 11/2019 | 01/2020 | **90** | 0.1 | **900** | BROODSTOCK | SKAMANIA CO LAKES | ☐ |
| 11/2019 | 11/2020 | **40** | 0.1 | **400** | BROODSTOCK | COWLITZ CO LAKES | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Some Broodstock Plants are for Kids Fishing Events. Backfill for Cassimer Bar 1 million eggs. Ship eggs to CBH 11/1 - 11/15 and 12/1 - 12/15.

# 2016 Future Brood Document Draft

## GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Brown Trout
**Run:** NA
**Stock:** FORD STOCK
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 12,000 | 0 |
| Planted | 9,000 | 180 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 12/2016 | 12/2016 | FORD HATCHERY | **12,000** | | **0** | EGGS EYED |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 06/2017 | 07/2017 | **9,000** | 50.0 | **180** | JUVENILE | SKAMANIA CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Cutthroat
**Run:** Westslope
**Stock:** TWIN LAKES CR45.1140
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 6,800 | 27 |

## 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 |
|---|---|---|---|---|---|---|---|---|
| 09/2016 | 09/2016 | **6,800** | 250.0 | **27** | JUVENILE | SKAMANIA CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Earliest Eggtake possible.

# 2016 Future Brood Document Draft

## GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Eastern Brook Trout
**Run:** NA
**Stock:** FORD STOCK
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 25,000 | 0 |
| Planted | 16,000 | 320 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 12/2016 | 12/2016 | FORD 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 |
|---|---|---|---|---|---|---|---|---|
| 05/2017 | 07/2017 | **16,000** | 50.0 | **320** | JUVENILE | SKAMANIA CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Rainbow
**Run:** NA
**Stock:** SPRING CR-GOLDENDALE
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 6,905,000 | |
| Shipping | 3,282,000 | 2,000 |
| Received | | |
| Planted | 155,320 | 84,030 |

## Estimated Brood Data

**Egg Take Goal** 6,905,000

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Shipped | 10/2016 | 10/2016 | LAKEWOOD HATCHERY | **20,000** | | **0** | EGGS EYED |
| Shipped | 10/2016 | 01/2017 | KENDALL CR HATCHERY | **160,000** | | **0** | EGGS EYED |
| Shipped | 11/2016 | 11/2016 | COLUMBIA BASIN HATCH | **230,000** | | **0** | EGGS EYED |
| Shipped | 11/2016 | 11/2016 | MESEBERG HATCHERY | **115,000** | | **0** | EGGS EYED |
| Shipped | 11/2016 | 01/2017 | PUYALLUP HATCHERY | **575,000** | | **0** | EGGS EYED |
| Shipped | 12/2016 | 12/2016 | ARLINGTON HATCHERY | **380,000** | | **0** | EGGS EYED |
| Shipped | 12/2016 | 12/2016 | COLUMBIA BASIN HATCH | **300,000** | | **0** | EGGS EYED |
| Shipped | 12/2016 | 12/2016 | MERWIN HATCHERY | **70,000** | | **0** | EGGS EYED |
| Shipped | 12/2016 | 12/2016 | MOSSYROCK HATCHERY | **250,000** | | **0** | EGGS EYED |
| Shipped | 12/2016 | 12/2016 | TOKUL CR HATCHERY | **85,000** | | **0** | EGGS EYED |
| Shipped | 12/2016 | 12/2016 | VANCOUVER HATCHERY | **70,000** | | **0** | EGGS EYED |
| Shipped | 12/2016 | 01/2017 | EELLS SPRINGS | **625,000** | | **0** | EGGS EYED |
| Shipped | 01/2017 | 01/2017 | NACHES HATCHERY | **400,000** | | **0** | EGGS EYED |
| Shipped | 09/2018 | 09/2018 | CARSON NFH | **2,000** | 1.0 | **2,000** | JUVENILE |

Memo: Program implementation is dependent on legal authority and funding. Some Broodstock Plants are for Kids Fishing Events. Backfill for Cassimer Bar 1 million eggs. Ship eggs to CBH 11/1 - 11/15 and 12/1 - 12/15.

# 2016 Future Brood Document Draft

## GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Rainbow
**Run:** NA
**Stock:** SPRING CR-GOLDENDALE
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 6,905,000 | |
| Shipping | 3,282,000 | 2,000 |
| Received | | |
| Planted | 155,320 | 84,030 |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 06/2017 | 06/2017 | **3,000** | 50.0 | **60** | JUVENILE | SKAMANIA CO LAKES | | ☐ |
| 11/2017 | 01/2018 | **5,000** | 2.5 | **2,000** | JUVENILE | LK GOODWIN (SNOH) | | ☐ |
| 01/2018 | 01/2018 | **6,833** | 2.5 | **2,733** | JUVENILE | CLARK CO LAKES | | ☐ |
| 01/2018 | 01/2018 | **8,750** | 2.5 | **3,500** | JUVENILE | COWLITZ CO LAKES | | ☐ |
| 01/2018 | 01/2018 | **2,000** | 2.5 | **800** | JUVENILE | FORT BORST PRK LK (LEWI) | | ☐ |
| 01/2018 | 01/2018 | **3,667** | 2.5 | **1,467** | JUVENILE | KLICKITAT CO LAKES | | ☐ |
| 01/2018 | 01/2018 | **5,667** | 2.5 | **2,267** | JUVENILE | SKAMANIA CO LAKES | | ☐ |
| 03/2018 | 03/2018 | **3,583** | 2.5 | **1,433** | JUVENILE | LK SACAJAWEA (COWL) | | ☐ |
| 03/2018 | 03/2018 | **2,500** | 2.5 | **1,000** | JUVENILE | WAHKIAKUM CO LAKES | | ☐ |
| 03/2018 | 04/2018 | **9,420** | 2.5 | **3,768** | JUVENILE | YAKIMA CO LAKES | | ☐ |
| 04/2018 | 04/2018 | **5,833** | 2.5 | **2,333** | JUVENILE | BATTLE GROUND LK (CLAR) | | ☐ |
| 04/2018 | 04/2018 | **10,083** | 2.5 | **4,033** | JUVENILE | COWLITZ CO LAKES | | ☐ |
| 04/2018 | 04/2018 | **24,167** | 2.5 | **9,667** | JUVENILE | KLICKITAT CO LAKES | | ☐ |
| 04/2018 | 04/2018 | **11,167** | 2.5 | **4,467** | JUVENILE | SKAMANIA CO LAKES | | ☐ |
| 05/2018 | 05/2018 | **1,833** | 2.5 | **733** | JUVENILE | BATTLE GROUND LK (CLAR) | | ☐ |
| 05/2018 | 05/2018 | **4,500** | 2.5 | **1,800** | JUVENILE | COWLITZ CO LAKES | | ☐ |
| 05/2018 | 05/2018 | **2,500** | 2.5 | **1,000** | JUVENILE | FORT BORST PRK LK (LEWI) | | ☐ |
| 05/2018 | 05/2018 | **2,083** | 2.5 | **833** | JUVENILE | KIDNEY LK (SKAM) | | ☐ |
| 05/2018 | 05/2018 | **8,667** | 2.5 | **3,467** | JUVENILE | KLICKITAT CO LAKES | | ☐ |
| 06/2018 | 06/2018 | **3,167** | 2.5 | **1,267** | JUVENILE | CLARK CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Some Broodstock Plants are for Kids Fishing Events. Backfill for Cassimer Bar 1 million eggs. Ship eggs to CBH 11/1 - 11/15 and 12/1 - 12/15.

# 2016 Future Brood Document Draft

## GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Rainbow
**Run:** NA
**Stock:** SPRING CR-GOLDENDALE
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 6,905,000 | |
| Shipping | 3,282,000 | 2,000 |
| Received | | |
| Planted | 155,320 | 84,030 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 06/2018 | 06/2018 | **8,333** | 2.5 | **3,333** | JUVENILE | KLICKITAT CO LAKES | ☐ |
| 06/2018 | 06/2018 | **6,250** | 2.5 | **2,500** | JUVENILE | SKAMANIA CO LAKES | ☐ |
| 07/2018 | 07/2018 | **6,667** | 2.5 | **2,667** | JUVENILE | SKAMANIA CO LAKES | ☐ |
| 11/2018 | 11/2018 | **1,500** | 0.8 | **1,875** | JUVENILE | CLARK CO LAKES | ☐ |
| 11/2018 | 11/2018 | **1,500** | 0.8 | **1,875** | JUVENILE | COWLITZ CO LAKES | ☐ |
| 11/2018 | 11/2018 | **2,000** | 0.8 | **2,500** | JUVENILE | KLICKITAT CO LAKES | ☐ |
| 11/2018 | 11/2018 | **1,000** | 0.8 | **1,250** | JUVENILE | SKAMANIA CO LAKES | ☐ |
| 02/2019 | 02/2019 | **340** | 0.5 | **680** | BROODSTOCK | COWLITZ CO LAKES | ☐ |
| 02/2019 | 02/2019 | **160** | 0.5 | **320** | BROODSTOCK | YAKIMA CO LAKES | ☐ |
| 04/2019 | 04/2019 | **425** | 0.3 | **1,417** | BROODSTOCK | KLINELINE PD (CLAR) | ☐ |
| 05/2019 | 05/2019 | **290** | 0.3 | **967** | BROODSTOCK | KLINELINE PD (CLAR) | ☐ |
| 05/2019 | 05/2019 | **75** | 0.3 | **250** | BROODSTOCK | YAKIMA CO LAKES | ☐ |
| 06/2019 | 06/2019 | **10** | 0.3 | **33** | BROODSTOCK | MT ADAMS PD (KLIC) | ☐ |
| 07/2019 | 07/2019 | **200** | 0.3 | **667** | BROODSTOCK | TAKHLAKH LK (SKAM) | ☐ |
| 11/2019 | 11/2019 | **164** | 0.2 | **965** | BROODSTOCK | KITTITAS CO LAKES | ☐ |
| 11/2019 | 11/2019 | **220** | 0.2 | **1,100** | BROODSTOCK | YAKIMA CO LAKES | ☐ |
| 11/2019 | 01/2020 | **150** | 0.2 | **750** | BROODSTOCK | CLARK CO LAKES | ☐ |
| 11/2019 | 01/2020 | **140** | 0.2 | **700** | BROODSTOCK | COWLITZ CO LAKES | ☐ |
| 11/2019 | 01/2020 | **190** | 0.2 | **950** | BROODSTOCK | KLICKITAT CO LAKES | ☐ |
| 11/2019 | 01/2020 | **221** | 0.2 | **1,105** | BROODSTOCK | LEWIS CO LAKES | ☐ |
| 11/2019 | 01/2020 | **115** | 0.2 | **575** | BROODSTOCK | SKAMANIA CO LAKES | ☐ |
| 04/2020 | 04/2020 | **100** | 0.1 | **769** | BROODSTOCK | HORSETHIEF LK (KLIC) | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Some Broodstock Plants are for Kids Fishing Events. Backfill for Cassimer Bar 1 million eggs. Ship eggs to CBH 11/1 - 11/15 and 12/1 - 12/15.

# 2016 Future Brood Document Draft

## GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Rainbow
**Run:** NA
**Stock:** SPRING CR-GOLDENDALE
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 6,905,000 | |
| Shipping | 3,282,000 | 2,000 |
| Received | | |
| Planted | 155,320 | 84,030 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 04/2020 | 04/2020 | **90** | 0.1 | **692** | BROODSTOCK | KLINELINE PD (CLAR) | ☐ |
| 05/2020 | 05/2020 | **10** | 0.1 | **77** | BROODSTOCK | TIMS PD (YAKI) | ☐ |
| 05/2020 | 05/2020 | **50** | 0.1 | **385** | BROODSTOCK | YAKIMA CO LAKES | ☐ |
| 11/2020 | 11/2020 | **96** | 0.1 | **960** | BROODSTOCK | KITTITAS CO LAKES | ☐ |
| 11/2020 | 11/2020 | **128** | 0.1 | **1,280** | BROODSTOCK | YAKIMA CO LAKES | ☐ |
| 11/2020 | 01/2021 | **103** | 0.1 | **1,030** | BROODSTOCK | CLARK CO LAKES | ☐ |
| 11/2020 | 01/2021 | **40** | 0.1 | **400** | BROODSTOCK | COWLITZ CO LAKES | ☐ |
| 11/2020 | 01/2021 | **95** | 0.1 | **950** | BROODSTOCK | KLICKITAT CO LAKES | ☐ |
| 11/2020 | 01/2021 | **148** | 0.1 | **1,480** | BROODSTOCK | LEWIS CO LAKES | ☐ |
| 11/2020 | 01/2021 | **90** | 0.1 | **900** | BROODSTOCK | SKAMANIA CO LAKES | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Some Broodstock Plants are for Kids Fishing Events. Backfill for Cassimer Bar 1 million eggs. Ship eggs to CBH 11/1 - 11/15 and 12/1 - 12/15.

# 2016 Future Brood Document Draft

## GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Tiger Trout
**Run:** NA
**Stock:** FORD STOCK
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 20,000 | 0 |
| Planted | 10,000 | 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 | 11/2016 | 11/2016 | FORD 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 |
|---|---|---|---|---|---|---|---|---|
| 05/2017 | 07/2017 | **10,000** | 50.0 | **200** | JUVENILE | SKAMANIA CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Every even calendar year.

# 2016 Future Brood Document Draft

## GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2017
**Species:** Cutthroat
**Run:** Westslope
**Stock:** TWIN LAKES CR45.1140
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 20,000 | 0 |
| Planted | 6,800 | 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 | 05/2017 | 05/2017 | CHELAN 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 |
|---|---|---|---|---|---|---|---|---|
| 09/2017 | 09/2017 | **6,800** | 250.0 | **27** | JUVENILE | SKAMANIA CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Earliest Eggtake possible.

# 2016 Future Brood Document Draft

## GRAYS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2015
**Species:** Chinook
**Run:** Spring
**Stock:** COWLITZ R 26.0002
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 260,000 | 17,333 |
| 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 | 11/2016 | 11/2016 | CATHLAMET CHANNEL NP | **260,000** | 15.0 | **17,333** | JUVENILE |

## Estimated Release Data

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

Memo: Program implementation is dependent on legal authority and funding. Lewis Stock possible backfill for CCNP.

# 2016 Future Brood Document Draft

## GRAYS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2015
**Species:** Chinook
**Run:** Spring
**Stock:** LEWIS R 27.0168
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 150,000 | 7,500 |
| 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 | 10/2016 | 10/2016 | CATHLAMET CHANNEL NP | **150,000** | 20.0 | **7,500** | JUVENILE |

## Estimated Release Data

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

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## GRAYS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2015
**Species:** Coho
**Run:** Type N
**Stock:** GRAYS R 25.0093
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

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

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2017 | 04/2017 | **105,000** | 15.0 | **7,000** | JUVENILE | GRAYS R 25.0093 | AD | ☐ |
| 04/2017 | 04/2017 | **45,000** | 15.0 | **3,000** | JUVENILE | GRAYS R 25.0093 | AD | ☑ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## GRAYS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2015
**Species:** Coho
**Run:** Type S
**Stock:** TOUTLE R 26.0227
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 0 | 0 |
| 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 | 11/2016 | 11/2016 | DEEP R NET PENS | **0** | 25.0 | **0** | JUVENILE |

## Estimated Release Data

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

Memo: Program implementation is dependent on legal authority and funding. BPA funded, released at 10-14 fpp. Any Type S Stock available for backfill.

# 2016 Future Brood Document Draft

## GRAYS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Chum
**Run:** NA
**Stock:** GRAYS R 25.0093
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 400,000 | |
| Shipping | 150,000 | 0 |
| Received | | |
| Planted | 250,000 | 556 |

## Estimated Brood Data

**Egg Take Goal** 400,000

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Shipped | 12/2016 | 12/2016 | OREGON- FISH AND WILDLIFE | **150,000** | | **0** | EGGS EYED |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2017 | 04/2017 | **250,000** | 450.0 | **556** | JUVENILE | GRAYS R 25.0093 | OT | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Volitional release from hatchery at 250-450 fpp. Part of restoration/conservation program for lower Columbia River chum. A portion of ODFW production to supplement program. Eggtake is up to.

# 2016 Future Brood Document Draft

## GRAYS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Chinook
**Run:** Spring
**Stock:** COWLITZ R 26.0002
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 260,000 | 17,333 |
| Received | 359,505 | 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 | 09/2016 | 09/2016 | COWLITZ SALMON HATCH | **359,505** | | **0** | EGGS GREEN |
| Shipped | 11/2017 | 11/2017 | CATHLAMET CHANNEL NP | **260,000** | 15.0 | **17,333** | JUVENILE |

## Estimated Release Data

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

Memo: Program implementation is dependent on legal authority and funding. Lewis Stock possible backfill for CCNP.

# 2016 Future Brood Document Draft

## GRAYS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Coho
**Run:** Type N
**Stock:** GRAYS R 25.0093
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 58,000 | |
| Shipping | 48,000 | 0 |
| Received | | |
| Planted | | |

## Estimated Brood Data

**Egg Take Goal** 58,000

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Shipped | 01/2017 | 01/2017 | BEAVER CR HATCHERY | **8,000** | | **0** | EGGS GREEN |
| Shipped | 01/2017 | 01/2017 | PETERSON PROJECT | **40,000** | | **0** | EGGS EYED |

## Estimated Release Data

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

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## GRAYS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Coho
**Run:** Type N
**Stock:** GRAYS R 25.0093
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 250,000 | |
| Shipping | | |
| Received | | |
| Planted | 150,000 | 10,000 |

## 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 |
|---|---|---|---|---|---|---|---|---|
| 04/2018 | 04/2018 | **105,000** | 15.0 | **7,000** | JUVENILE | GRAYS R 25.0093 | AD | ☐ |
| 04/2018 | 04/2018 | **45,000** | 15.0 | **3,000** | JUVENILE | GRAYS R 25.0093 | AD | ☑ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## GRAYS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Coho
**Run:** Type S
**Stock:** TOUTLE R 26.0227
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 500,000 | 20,000 |
| Received | 645,000 | 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 | 11/2016 | 11/2016 | NORTH TOUTLE HATCHRY | **645,000** | | **0** | EGGS GREEN |
| Shipped | 11/2017 | 11/2017 | DEEP R NET PENS | **500,000** | 25.0 | **20,000** | JUVENILE |

## Estimated Release Data

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

Memo: Program implementation is dependent on legal authority and funding. BPA funded, released at 10-14 fpp. Any Type S Stock available for backfill.

# 2016 Future Brood Document Draft

## GRAYS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Steelhead
**Run:** Winter
**Stock:** ELOCHOMAN R 25.0236
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 112,000 | 5,600 |
| Received | | |
| Planted | 40,000 | 7,273 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Shipped | 11/2016 | 11/2016 | BEAVER CR HATCHERY | **112,000** | 20.0 | **5,600** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 05/2017 | 05/2017 | **40,000** | 5.5 | **7,273** | JUVENILE | GRAYS R 25.0093 | AD | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## GRAYS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2017
**Species:** Steelhead
**Run:** Winter
**Stock:** ELOCHOMAN R 25.0236
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 112,000 | 5,600 |
| Received | 250,000 | 0 |
| Planted | 40,000 | 7,273 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 12/2016 | 02/2017 | BEAVER CR HATCHERY | **250,000** | | **0** | EGGS GREEN |
| Shipped | 11/2017 | 11/2017 | BEAVER CR HATCHERY | **112,000** | 20.0 | **5,600** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 05/2018 | 05/2018 | **40,000** | 5.5 | **7,273** | JUVENILE | GRAYS R 25.0093 | AD | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## KALAMA FALLS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2015
**Species:** Chinook
**Run:** Spring
**Stock:** KALAMA R 27.0002
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 400,000 | 30,769 |
| 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 | 12/2016 | 12/2016 | FALLERT CR HATCHERY | **400,000** | 13.0 | **30,769** | JUVENILE |

## Estimated Release Data

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

Memo: Program implementation is dependent on legal authority and funding. May adjust release numbers between Kalama Falls and Fallert Creek, but the Kalama River goal will remain at 500,000.

# 2016 Future Brood Document Draft

## KALAMA FALLS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2015
**Species:** Coho
**Run:** Type N
**Stock:** KALAMA R 27.0002
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | 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 |
|---|---|---|---|---|---|---|---|---|---|
| 04/2017 | 05/2017 | **45,000** | 17.0 | **2,647** | JUVENILE | KALAMA R | 27.0002 | AD | ☑ |
| 04/2017 | 05/2017 | **255,000** | 17.0 | **15,000** | JUVENILE | KALAMA R | 27.0002 | AD | ☐ |

Memo: Program implementation is dependent on legal authority and funding. On station release.

# 2016 Future Brood Document Draft

## KALAMA FALLS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Chinook
**Run:** Fall
**Stock:** KALAMA R 27.0002
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 7,700,000 | |
| Shipping | 3,700,000 | 0 |
| Received | | |
| Planted | 3,500,000 | 43,751 |

## Estimated Brood Data

**Egg Take Goal** 7,700,000

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Shipped | 12/2016 | 12/2016 | FALLERT CR HATCHERY | **3,700,000** | | **0** | EGGS EYED |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 05/2017 | 07/2017 | **3,375,000** | 80.0 | **42,188** | JUVENILE | KALAMA R 27.0002 | AD | ☐ |
| 05/2017 | 07/2017 | **125,000** | 80.0 | **1,563** | JUVENILE | KALAMA R 27.0002 | AD | ☑ |

Memo: Program implementation is dependent on legal authority and funding. On station release 50-80 fpp.

# 2016 Future Brood Document Draft

## KALAMA FALLS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Chinook
**Run:** Spring
**Stock:** KALAMA R 27.0002
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 690,000 | |
| Shipping | 550,000 | 32,269 |
| Received | | |
| Planted | | |

## Estimated Brood Data

**Egg Take Goal** 690,000

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Shipped | 06/2017 | 07/2017 | FALLERT CR HATCHERY | **150,000** | 100.0 | **1,500** | JUVENILE |
| Shipped | 12/2017 | 12/2017 | FALLERT CR HATCHERY | **400,000** | 13.0 | **30,769** | JUVENILE |

## Estimated Release Data

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

Memo: Program implementation is dependent on legal authority and funding. May adjust release numbers between Kalama Falls and Fallert Creek, but the Kalama River goal will remain at 500,000.

# 2016 Future Brood Document Draft

## KALAMA FALLS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Coho
**Run:** Type N
**Stock:** KALAMA R 27.0002
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 360,000 | |
| Shipping | 400 | 0 |
| Received | | |
| Planted | 300,000 | 17,647 |

## Estimated Brood Data

**Egg Take Goal** 360,000

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Shipped | 11/2016 | 11/2016 | COWEEMAN JHS (KELSO) | **400** | | **0** | EGGS EYED |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|---|
| 04/2018 | 05/2018 | **45,000** | 17.0 | **2,647** | JUVENILE | KALAMA R | 27.0002 | AD | ☑ |
| 04/2018 | 05/2018 | **255,000** | 17.0 | **15,000** | JUVENILE | KALAMA R | 27.0002 | AD | ☐ |

Memo: Program implementation is dependent on legal authority and funding. On station release.

# 2016 Future Brood Document Draft

## KALAMA FALLS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Steelhead
**Run:** Summer
**Stock:** KALAMA R 27.0002
**Brood Origin:** WILD
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 70,000 | 5,833 |
| Planted | 60,000 | 10,909 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 12/2016 | 12/2016 | MOSSYROCK HATCHERY | **70,000** | 12.0 | **5,833** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2017 | 04/2017 | **60,000** | 5.5 | **10,909** | JUVENILE | KALAMA R 27.0002 | AD | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Due to IHN numbers are goals and may be transferred to Fallert or Kalama Falls.

# 2016 Future Brood Document Draft

## KALAMA FALLS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Steelhead
**Run:** Winter
**Stock:** KALAMA R 27.0002
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 45,000 | 8,182 |

## 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 |
|---|---|---|---|---|---|---|---|---|
| 04/2017 | 05/2017 | **45,000** | 5.5 | **8,182** | JUVENILE | KALAMA R 27.0002 | AD+LV | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Release 4/15 to 5/15.

# 2016 Future Brood Document Draft

## KALAMA FALLS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Steelhead
**Run:** Winter-Late
**Stock:** KALAMA R 27.0002
**Brood Origin:** WILD
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 54,000 | 4,500 |
| Planted | 45,000 | 8,182 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 12/2016 | 12/2016 | MOSSYROCK HATCHERY | **54,000** | 12.0 | **4,500** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2017 | 04/2017 | **45,000** | 5.5 | **8,182** | JUVENILE | KALAMA R 27.0002 | AD | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Due to IHN numbers are goals and may be transferred to Fallert, Kalama Falls, or Gobar.

# 2016 Future Brood Document Draft

## KALAMA FALLS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2017
**Species:** Steelhead
**Run:** Summer
**Stock:** KALAMA R 27.0002
**Brood Origin:** WILD
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 90,000 | |
| Shipping | 90,000 | 0 |
| Received | 70,000 | 5,833 |
| Planted | 60,000 | 10,909 |

## 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 | 01/2017 | 03/2017 | FALLERT CR HATCHERY | **90,000** | | **0** | EGGS GREEN |
| Received | 12/2017 | 12/2017 | MOSSYROCK HATCHERY | **70,000** | 12.0 | **5,833** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2018 | 04/2018 | **60,000** | 5.5 | **10,909** | JUVENILE | KALAMA R 27.0002 | AD | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Due to IHN numbers are goals and may be transferred to Fallert or Kalama Falls.

# 2016 Future Brood Document Draft

## KALAMA FALLS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2017
**Species:** Steelhead
**Run:** Winter
**Stock:** KALAMA R 27.0002
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 125,000 | |
| Shipping | | |
| Received | | |
| Planted | 45,000 | 8,182 |

## 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 |
|---|---|---|---|---|---|---|---|

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2018 | 05/2018 | **45,000** | 5.5 | **8,182** | JUVENILE | KALAMA R 27.0002 | AD+LV | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Release 4/15 to 5/15.

# 2016 Future Brood Document Draft

## KALAMA FALLS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2017
**Species:** Steelhead
**Run:** Winter-Late
**Stock:** KALAMA R 27.0002
**Brood Origin:** WILD
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 66,000 | |
| Shipping | 60,000 | 0 |
| Received | 54,000 | 4,500 |
| Planted | 45,000 | 8,182 |

## Estimated Brood Data

**Egg Take Goal** 66,000

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Shipped | 03/2017 | 03/2017 | MOSSYROCK HATCHERY | **60,000** | | **0** | EGGS EYED |
| Received | 12/2017 | 12/2017 | MOSSYROCK HATCHERY | **54,000** | 12.0 | **4,500** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2018 | 04/2018 | **45,000** | 5.5 | **8,182** | JUVENILE | KALAMA R 27.0002 | AD | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Due to IHN numbers are goals and may be transferred to Fallert, Kalama Falls, or Gobar.

# 2016 Future Brood Document Draft

## KAMIAKIN HS(KENNEWIC

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Rainbow
**Run:** NA
**Stock:** CALIF-MT WHITNEY
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 1,000 | 50 |
| Planted | 975 | 195 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 10/2016 | 10/2016 | COLUMBIA BASIN HATCH | **1,000** | 20.0 | **50** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2017 | 04/2017 | **975** | 5.0 | **195** | JUVENILE | BENTON CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## KAMIAKIN HS(KENNEWIC

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTH CENTRAL WASHINGTON

**Brood Year:** 2017
**Species:** Rainbow
**Run:** NA
**Stock:** CALIF-MT WHITNEY
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 1,000 | 50 |
| Planted | 975 | 195 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 10/2017 | 10/2017 | COLUMBIA BASIN HATCH | **1,000** | 20.0 | **50** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2018 | 04/2018 | **975** | 5.0 | **195** | JUVENILE | BENTON CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## KLICKITAT HATCHERY (YKFP)

YAKAMA TRIBE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2015
**Species:** Chinook
**Run:** Spring
**Stock:** KLICKITAT R 30.0002
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 600,000 | 42,857 |

## 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 |
|---|---|---|---|---|---|---|---|---|
| 03/2017 | 05/2017 | **427,100** | 14.0 | **30,507** | JUVENILE | KLICKITAT R 30.0002 | AD | ☐ |
| 03/2017 | 05/2017 | **172,900** | 14.0 | **12,350** | JUVENILE | KLICKITAT R 30.0002 | AD | ☑ |

Memo: On station plant, released 12-15 fpp.

# 2016 Future Brood Document Draft

## KLICKITAT HATCHERY (YKFP)

YAKAMA TRIBE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2015
**Species:** Coho
**Run:** Type N
**Stock:** LEWIS R 27.0168
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 1,000,000 | 66,667 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

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

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2017 | 06/2017 | **45,000** | 15.0 | **3,000** | JUVENILE | KLICKITAT R 30.0002 | AD | ☑ |
| 04/2017 | 06/2017 | **955,000** | 15.0 | **63,667** | JUVENILE | KLICKITAT R 30.0002 | AD | ☐ |

Memo: On station plant, release at 15-17 fpp.

# 2016 Future Brood Document Draft

## KLICKITAT HATCHERY (YKFP)

YAKAMA TRIBE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Chinook
**Run:** Fall
**Stock:** LTL WHITE SALMON-NFH
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 5,000,000 | 0 |
| Planted | 4,050,000 | 50,625 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 10/2016 | 12/2016 | LTL WHITE SALMON NFH | **5,000,000** | | **0** | EGGS GREEN |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2017 | 06/2017 | **450,000** | 80.0 | **5,625** | JUVENILE | KLICKITAT R 30.0002 | AD | ☑ |
| 04/2017 | 06/2017 | **172,900** | 80.0 | **2,161** | JUVENILE | KLICKITAT R 30.0002 | AD | ☑ |
| 05/2017 | 06/2017 | **3,427,100** | 80.0 | **42,839** | JUVENILE | KLICKITAT R 30.0002 | | ☐ |

Memo: Station plant. Release size of 50-80 fpp. Majority may come from Priest. Eggs may come from any URB stock.

# 2016 Future Brood Document Draft

## KLICKITAT HATCHERY (YKFP)

YAKAMA TRIBE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Chinook
**Run:** Spring
**Stock:** KLICKITAT R 30.0002
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 950,000 | |
| Shipping | | |
| Received | | |
| Planted | 600,000 | 42,857 |

## Estimated Brood Data

**Egg Take Goal** 950,000

## 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 |
|---|---|---|---|---|---|---|---|---|
| 03/2018 | 05/2018 | **427,100** | 14.0 | **30,507** | JUVENILE | KLICKITAT R 30.0002 | AD | ☐ |
| 03/2018 | 05/2018 | **172,900** | 14.0 | **12,350** | JUVENILE | KLICKITAT R 30.0002 | AD | ☑ |

Memo: On station plant, released 12-15 fpp.

# 2016 Future Brood Document Draft

## KLICKITAT HATCHERY (YKFP)

YAKAMA TRIBE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Coho
**Run:** Type N
**Stock:** LEWIS R 27.0168
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 1,300,000 | 0 |
| Planted | 1,000,000 | 66,667 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 01/2017 | 01/2017 | WASHOUGAL HATCHERY | **1,300,000** | | **0** | EGGS EYED |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2018 | 06/2018 | **45,000** | 15.0 | **3,000** | JUVENILE | KLICKITAT R 30.0002 | AD | ☑ |
| 04/2018 | 06/2018 | **955,000** | 15.0 | **63,667** | JUVENILE | KLICKITAT R 30.0002 | AD | ☐ |

Memo: On station plant, release at 15-17 fpp.

# 2016 Future Brood Document Draft

## KLINELINE PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Steelhead
**Run:** Winter
**Stock:** SKAMANIA-NF WASHOUGL
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 41,000 | 4,556 |
| Planted | 40,000 | 7,273 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 02/2017 | 02/2017 | SKAMANIA HATCHERY | **41,000** | 9.0 | **4,556** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2017 | 05/2017 | **40,000** | 5.5 | **7,273** | JUVENILE | SALMON CR 28.0059 | AD | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## KLINELINE PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2017
**Species:** Steelhead
**Run:** Winter
**Stock:** SKAMANIA-NF WASHOUGL
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 41,000 | 4,556 |
| Planted | 40,000 | 7,273 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 02/2018 | 02/2018 | SKAMANIA HATCHERY | **41,000** | 9.0 | **4,556** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2018 | 05/2018 | **40,000** | 5.5 | **7,273** | JUVENILE | SALMON CR 28.0059 | AD | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## KRAUS RYDERWOOD PROJ

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Coho
**Run:** Type N
**Stock:** COWLITZ R 26.0002
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 1,000 | 10 |
| Planted | 1,000 | 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 | 06/2017 | 06/2017 | COWLITZ SALMON HATCH | **1,000** | 100.0 | **10** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 06/2017 | 06/2017 | **1,000** | 100.0 | **10** | JUVENILE | CAMPBELL CR 26.0443 | AD | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

**LA CENTER HS**

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Chum
**Run:** NA
**Stock:** I-205
**Brood Origin:** WILD
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 1,000 | 0 |
| Planted | 1,000 | 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 | 01/2017 | 01/2017 | WASHOUGAL 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 |
|---|---|---|---|---|---|---|---|---|---|
| 02/2017 | 02/2017 | **1,000** | 1,500.0 | **1** | JUVENILE | BREZEE CR | 27.0186 | | ☐ |

Memo: Program implementation is dependent on legal authority and funding. RSI School Project Start BY 2014.

# 2016 Future Brood Document Draft

**LEAVENWORTH HATCHERY**

U.S. FISH AND WILDLIFE SERVICE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2015
**Species:** Chinook
**Run:** Spring
**Stock:** ICICLE CR 45.0474
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 1,200,000 | 66,667 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

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

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2017 | 04/2017 | **200,000** | 18.0 | **11,111** | JUVENILE | ICICLE CR 45.0474 | AD | ☑ |
| 04/2017 | 04/2017 | **1,000,000** | 18.0 | **55,556** | JUVENILE | ICICLE CR 45.0474 | AD | ☐ |

Memo:

# 2016 Future Brood Document Draft

**LEAVENWORTH HATCHERY**

U.S. FISH AND WILDLIFE SERVICE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2015
**Species:** Coho
**Run:** Type S
**Stock:** COLUMBIA R -MID
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 473,000 | 15,766 |
| 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 | 03/2017 | 04/2017 | CASCADE HATCHERY | **415,000** | 30.0 | **13,833** | JUVENILE |
| Shipped | 03/2017 | 04/2017 | WILLARD NFH | **58,000** | 30.0 | **1,933** | JUVENILE |

## Estimated Release Data

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

Memo: Annually 250 Frozen beheaded eviscerated carcasses are put into the Upper Nason Creek.

# 2016 Future Brood Document Draft

**LEAVENWORTH HATCHERY**

U.S. FISH AND WILDLIFE SERVICE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Chinook
**Run:** Spring
**Stock:** ICICLE CR 45.0474
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 1,400,000 | |
| Shipping | | |
| Received | | |
| Planted | 1,200,000 | 66,667 |

## 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 |
|---|---|---|---|---|---|---|---|

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2018 | 04/2018 | **200,000** | 18.0 | **11,111** | JUVENILE | ICICLE CR 45.0474 | AD | ☑ |
| 04/2018 | 04/2018 | **1,000,000** | 18.0 | **55,556** | JUVENILE | ICICLE CR 45.0474 | AD | ☐ |

Memo:

# 2016 Future Brood Document Draft

**LEAVENWORTH HATCHERY**

U.S. FISH AND WILDLIFE SERVICE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Coho
**Run:** Type S
**Stock:** COLUMBIA R -MID
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 545,000 | 18,166 |
| 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 | 12/2016 | 01/2017 | CASCADE HATCHERY | **600,000** | | **0** | EGGS EYED |
| Shipped | 03/2018 | 04/2018 | CASCADE HATCHERY | **415,000** | 30.0 | **13,833** | JUVENILE |
| Shipped | 03/2018 | 04/2018 | WILLARD NFH | **130,000** | 30.0 | **4,333** | JUVENILE |

## Estimated Release Data

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

Memo: Annually 250 Frozen beheaded eviscerated carcasses are put into the Upper Nason Creek.

# 2016 Future Brood Document Draft

## LEWIS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2015
**Species:** Chinook
**Run:** Spring
**Stock:** LEWIS R 27.0168
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 1,250,000 | 110,417 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

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

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 10/2016 | 11/2016 | **75,000** | 12.0 | **6,250** | JUVENILE | LEWIS R 27.0168 | AD | ☑ |
| 10/2016 | 11/2016 | **75,000** | 12.0 | **6,250** | JUVENILE | LEWIS R 27.0168 | | ☑ |
| 10/2016 | 11/2016 | **950,000** | 12.0 | **79,167** | JUVENILE | LEWIS R 27.0168 | AD | ☐ |
| 02/2017 | 03/2017 | **75,000** | 8.0 | **9,375** | JUVENILE | LEWIS R 27.0168 | AD | ☑ |
| 02/2017 | 03/2017 | **75,000** | 8.0 | **9,375** | JUVENILE | LEWIS R 27.0168 | | ☑ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## LEWIS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2015
**Species:** Coho
**Run:** Type N
**Stock:** LEWIS R 27.0168
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 900,000 | 56,251 |

## 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 |
|---|---|---|---|---|---|---|---|---|
| 04/2017 | 05/2017 | **75,000** | 16.0 | **4,688** | JUVENILE | LEWIS R 27.0168 | AD | ☑ |
| 04/2017 | 05/2017 | **75,000** | 16.0 | **4,688** | JUVENILE | LEWIS R 27.0168 | | ☑ |
| 04/2017 | 05/2017 | **750,000** | 16.0 | **46,875** | JUVENILE | LEWIS R 27.0168 | AD | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## LEWIS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2015
**Species:** Coho
**Run:** Type S
**Stock:** LEWIS R 27.0168
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 1,100,000 | 68,751 |

## 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 |
|---|---|---|---|---|---|---|---|---|
| 04/2017 | 05/2017 | **950,000** | 16.0 | **59,375** | JUVENILE | LEWIS R 27.0168 | AD | ☐ |
| 04/2017 | 05/2017 | **75,000** | 16.0 | **4,688** | JUVENILE | LEWIS R 27.0168 | AD | ☑ |
| 04/2017 | 05/2017 | **75,000** | 16.0 | **4,688** | JUVENILE | LEWIS R 27.0168 | | ☑ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## LEWIS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Chum
**Run:** NA
**Stock:** I-205
**Brood Origin:** WILD
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 105,000 | 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 | 11/2016 | 11/2016 | WASHOUGAL HATCHERY | **105,000** | 0.0 | **0** | EGGS GREEN |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 05/2017 | 05/2017 | **100,000** | 450.0 | **222** | JUVENILE | LEWIS R -EF 27.0173 | OT | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Swanson Channel.

# 2016 Future Brood Document Draft

## LEWIS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Chinook
**Run:** Spring
**Stock:** LEWIS R 27.0168
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 1,325,000 | 14,722 |
| Planted | 1,250,000 | 110,417 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 05/2017 | 06/2017 | SPEELYAI HATCHERY | **1,325,000** | 90.0 | **14,722** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 10/2017 | 11/2017 | **950,000** | 12.0 | **79,167** | JUVENILE | LEWIS R 27.0168 | AD | ☐ |
| 10/2017 | 11/2017 | **75,000** | 12.0 | **6,250** | JUVENILE | LEWIS R 27.0168 | AD | ☑ |
| 10/2017 | 11/2017 | **75,000** | 12.0 | **6,250** | JUVENILE | LEWIS R 27.0168 | | ☑ |
| 02/2018 | 03/2018 | **75,000** | 8.0 | **9,375** | JUVENILE | LEWIS R 27.0168 | | ☑ |
| 02/2018 | 03/2018 | **75,000** | 8.0 | **9,375** | JUVENILE | LEWIS R 27.0168 | AD | ☑ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## LEWIS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Coho
**Run:** Type N
**Stock:** LEWIS R 27.0168
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 5,230,000 | |
| Shipping | 4,972,500 | 0 |
| Received | | |
| Planted | | |

## Estimated Brood Data

**Egg Take Goal** 5,230,000

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Shipped | 11/2016 | 12/2016 | WASHOUGAL HATCHERY | **3,000,000** | | **0** | EGGS GREEN |
| Shipped | 11/2016 | 12/2016 | WASHOUGAL HATCHERY | **1,423,000** | | **0** | EGGS GREEN |
| Shipped | 01/2017 | 01/2017 | CLARK COUNTY PUD | **60,000** | | **0** | EGGS EYED |
| Shipped | 01/2017 | 01/2017 | COLUMBIA SPRINGS COOP | **14,500** | | **0** | EGGS EYED |
| Shipped | 01/2017 | 01/2017 | RIDGEFIELD HS(RIDGEF | **10,000** | | **0** | EGGS EYED |
| Shipped | 01/2017 | 01/2017 | STEVE SYVERSON PROJ | **5,000** | | **0** | EGGS EYED |
| Shipped | 02/2017 | 02/2017 | FISH FIRST RSI | **460,000** | | **0** | EGGS EYED |

## Estimated Release Data

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

Memo: Program implementation is dependent on legal authority and funding. The 3 million is for Washougal as backfill if Washougal stock in not available.

# 2016 Future Brood Document Draft

## LEWIS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Coho
**Run:** Type N
**Stock:** LEWIS R 27.0168
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 1,400,000 | |
| Shipping | 400,000 | 0 |
| Received | | |
| Planted | 900,000 | 56,251 |

## 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 | 01/2017 | 01/2017 | FISH FIRST RSI | **400,000** | | **0** | EGGS EYED |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2018 | 05/2018 | **75,000** | 16.0 | **4,688** | JUVENILE | LEWIS R 27.0168 | | ☑ |
| 04/2018 | 05/2018 | **750,000** | 16.0 | **46,875** | JUVENILE | LEWIS R 27.0168 | AD | ☐ |
| 04/2018 | 05/2018 | **75,000** | 16.0 | **4,688** | JUVENILE | LEWIS R 27.0168 | AD | ☑ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## LEWIS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Coho
**Run:** Type S
**Stock:** LEWIS R 27.0168
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 1,325,000 | 0 |
| Planted | 1,100,000 | 68,751 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 11/2016 | 11/2016 | SPEELYAI HATCHERY | **1,325,000** | | **0** | EGGS EYED |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2018 | 05/2018 | **950,000** | 16.0 | **59,375** | JUVENILE | LEWIS R 27.0168 | AD | ☐ |
| 04/2018 | 05/2018 | **75,000** | 16.0 | **4,688** | JUVENILE | LEWIS R 27.0168 | AD | ☑ |
| 04/2018 | 05/2018 | **75,000** | 16.0 | **4,688** | JUVENILE | LEWIS R 27.0168 | | ☑ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## LINCOLN ALT. SCHOOL

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

EASTERN WASHINGTON

**Brood Year:** 2016
**Species:** Rainbow
**Run:** NA
**Stock:** SPOKANE HATCHERY
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 250 | 0 |
| Planted | 225 | 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 | 01/2017 | 01/2017 | TUCANNON HATCHERY | **250** | | **0** | EGGS EYED |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2017 | 04/2017 | **225** | 400.0 | **1** | JUVENILE | ASOTIN CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## LK ROOSEVELT NP (COL

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

EASTERN WASHINGTON

**Brood Year:** 2015
**Species:** Rainbow
**Run:** NA
**Stock:** SPOKANE HATCHERY
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 510,000 | 34,000 |
| Planted | 500,000 | 83,333 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 10/2016 | 10/2016 | SHERMAN CR HATCHERY | **60,000** | 15.0 | **4,000** | JUVENILE |
| Received | 10/2016 | 10/2016 | SPOKANE TRIBAL HATCHERY | **450,000** | 15.0 | **30,000** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 05/2017 | 05/2017 | **500,000** | 6.0 | **83,333** | JUVENILE | ROOSEVELT LK (OKAN) | AD | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## LK ROOSEVELT NP (COL

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

EASTERN WASHINGTON

**Brood Year:** 2016
**Species:** Rainbow
**Run:** NA
**Stock:** SPOKANE HATCHERY
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 510,000 | 34,000 |
| Planted | 500,000 | 83,333 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 10/2017 | 10/2017 | SHERMAN CR HATCHERY | **60,000** | 15.0 | **4,000** | JUVENILE |
| Received | 10/2017 | 10/2017 | SPOKANE TRIBAL HATCHERY | **450,000** | 15.0 | **30,000** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 05/2018 | 05/2018 | **500,000** | 6.0 | **83,333** | JUVENILE | ROOSEVELT LK (OKAN) | AD | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## LONGVIEW SD 122 (LON

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Coho
**Run:** Type N
**Stock:** COWLITZ R 26.0002
**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 | 01/2017 | 01/2017 | COWLITZ SALMON HATCH | **250** | | **0** | EGGS EYED |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2017 | 04/2017 | **225** | 500.0 | **0** | JUVENILE | COAL CR 25.0340 | | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## LTL WHITE SALMON NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2015
**Species:** Chinook
**Run:** Spring
**Stock:** LTL WHITE SALMON-NFH
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 1,300,000 | 86,667 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

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

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2017 | 04/2017 | **1,225,000** | 15.0 | **81,667** | JUVENILE | LITTL WHITE SALMON R | AD | ☐ |
| 04/2017 | 04/2017 | **75,000** | 15.0 | **5,000** | JUVENILE | LITTL WHITE SALMON R | AD | ☑ |

Memo: On-station yearling release.

# 2016 Future Brood Document Draft

## LTL WHITE SALMON NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Chinook
**Run:** Fall
**Stock:** LTL WHITE SALMON-NFH
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 15,330,000 | |
| Shipping | 9,200,700 | 4,857 |
| Received | 1,900,000 | 0 |
| Planted | 4,500,000 | 50,000 |

## Estimated Brood Data

**Egg Take Goal** 15,330,000

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Shipped | 10/2016 | 12/2016 | KLICKITAT HATCHERY (YKFP) | **5,250,000** | | **0** | EGGS GREEN |
| Shipped | 11/2016 | 11/2016 | CARSON DEPOT SPRINGS NFH | **2,250,000** | | **0** | EGGS GREEN |
| Shipped | 12/2016 | 12/2016 | REG 5 ED COOPS | **700** | | **0** | EGGS EYED |
| Shipped | 04/2017 | 04/2017 | YAKIMA HATCHERY | **1,700,000** | 350.0 | **4,857** | JUVENILE |
| Received | 05/2017 | 05/2017 | BONNEVILLE HATCHERY | **1,900,000** | 0.0 | **0** | EGGS GREEN |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 06/2017 | 06/2017 | **200,000** | 90.0 | **2,222** | JUVENILE | LITTL WHITE SALMON R | | ☑ |
| 06/2017 | 06/2017 | **4,100,000** | 90.0 | **45,556** | JUVENILE | LITTL WHITE SALMON R | AD | ☐ |
| 06/2017 | 06/2017 | **200,000** | 90.0 | **2,222** | JUVENILE | LITTL WHITE SALMON R | AD | ☑ |

Memo: Shipped to USGS/BRD/CRRL.

# 2016 Future Brood Document Draft

## LTL WHITE SALMON NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Chinook
**Run:** Spring
**Stock:** LTL WHITE SALMON-NFH
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 1,161,589 | |
| Shipping | | |
| Received | | |
| Planted | 1,000,000 | 66,667 |

## Estimated Brood Data

**Egg Take Goal** 1,161,589

## 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 |
|---|---|---|---|---|---|---|---|---|
| 04/2018 | 04/2018 | **925,000** | 15.0 | **61,667** | JUVENILE | LITTL WHITE SALMON R | AD | ☐ |
| 04/2018 | 04/2018 | **75,000** | 15.0 | **5,000** | JUVENILE | LITTL WHITE SALMON R | AD | ☑ |

Memo: On-station yearling release.

# 2016 Future Brood Document Draft

## LYONS FERRY HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2015
**Species:** Chinook
**Run:** Fall
**Stock:** SNAKE R-LOWR 33.0002
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 457,500 | 37,147 |
| Received | | |
| Planted | 450,000 | 45,000 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Shipped | 02/2017 | 02/2017 | NEZ PERCE TRIBAL FAC | **152,500** | 13.0 | **11,731** | JUVENILE |
| Shipped | 03/2017 | 03/2017 | NEZ PERCE TRIBAL FAC | **152,500** | 12.0 | **12,708** | JUVENILE |
| Shipped | 03/2017 | 03/2017 | NEZ PERCE TRIBAL FAC | **152,500** | 12.0 | **12,708** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2017 | 04/2017 | **225,000** | 10.0 | **22,500** | JUVENILE | LYONS FERRY REL.SITE | AD | ☑ |
| 04/2017 | 04/2017 | **225,000** | 10.0 | **22,500** | JUVENILE | LYONS FERRY REL.SITE | | ☑ |

Memo: Program implementation is dependent on legal authority and funding. 10% of releases are PIT tagged.

# 2016 Future Brood Document Draft

**LYONS FERRY HATCHERY**

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2015
**Species:** Chinook
**Run:** Spring
**Stock:** TUCANNON R 35.0009
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | 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 | 10/2016 | 10/2016 | TUCANNON 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 |
|---|---|---|---|---|---|---|---|---|

Memo: Program implementation is dependent on legal authority and funding. For release from Curl Lake Acclimation Pond. Transfer size between 25-30 fpp.

# 2016 Future Brood Document Draft

## LYONS FERRY HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2015
**Species:** Rainbow
**Run:** NA
**Stock:** SPOKANE HATCHERY
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 19,250 | 7,517 |
| Received | | |
| Planted | 107,500 | 41,914 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Shipped | 09/2016 | 10/2016 | IDAHO -FISH & GAME | **17,600** | 3.0 | **5,867** | JUVENILE |
| Shipped | 03/2017 | 05/2017 | NEZ PERCE TRIBAL FAC | **1,650** | 1.0 | **1,650** | JUVENILE |

Memo: Program implementation is dependent on legal authority and funding. Fish shipped to IDFG are triploids.

# 2016 Future Brood Document Draft

## LYONS FERRY HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2015
**Species:** Rainbow
**Run:** NA
**Stock:** SPOKANE HATCHERY
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 19,250 | 7,517 |
| Received | | |
| Planted | 107,500 | 41,914 |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 09/2016 | 09/2016 | **29,500** | 3.0 | **9,833** | JUVENILE | WHITMAN CO LAKES | | ☐ |
| 10/2016 | 10/2016 | **3,000** | 3.0 | **1,000** | JUVENILE | COLUMBIA CO LAKES | | ☐ |
| 02/2017 | 03/2017 | **15,000** | 2.5 | **6,000** | JUVENILE | ASOTIN CO LAKES | | ☐ |
| 02/2017 | 03/2017 | **100** | 0.7 | **143** | JUVENILE | ASOTIN CO LAKES | | ☐ |
| 02/2017 | 03/2017 | **150** | 0.7 | **224** | JUVENILE | COLUMBIA CO LAKES | | ☐ |
| 02/2017 | 03/2017 | **24,500** | 2.5 | **9,800** | JUVENILE | COLUMBIA CO LAKES | | ☐ |
| 02/2017 | 03/2017 | **100** | 0.7 | **143** | JUVENILE | FRANKLIN CO LAKES | | ☐ |
| 02/2017 | 03/2017 | **11,500** | 2.5 | **4,600** | JUVENILE | FRANKLIN CO LAKES | | ☐ |
| 02/2017 | 03/2017 | **525** | 0.7 | **784** | JUVENILE | WALLA WALLA CO LAKES | | ☐ |
| 02/2017 | 03/2017 | **18,000** | 2.5 | **7,200** | JUVENILE | WALLA WALLA CO LAKES | | ☐ |
| 02/2017 | 03/2017 | **5,000** | 2.5 | **2,000** | JUVENILE | WHITMAN CO LAKES | | ☐ |
| 02/2017 | 03/2017 | **125** | 0.7 | **187** | JUVENILE | WHITMAN CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Fish shipped to IDFG are triploids.

# 2016 Future Brood Document Draft

## LYONS FERRY HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2016
**Species:** Chinook
**Run:** Fall
**Stock:** SNAKE R-LOWR 33.0002
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 4,555,000 | |
| Shipping | 3,634,500 | 58,786 |
| Received | | |
| Planted | 650,000 | 49,000 |

## Estimated Brood Data

**Egg Take Goal** 4,555,000

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Shipped | 12/2016 | 12/2016 | OREGON- IRRIGON HATCHERY | **1,554,000** | | **0** | EGGS EYED |
| Shipped | 04/2017 | 04/2017 | NEZ PERCE TRIBAL FAC | **508,000** | 75.0 | **6,773** | JUVENILE |
| Shipped | 05/2017 | 05/2017 | NEZ PERCE TRIBAL FAC | **201,000** | 75.0 | **2,680** | JUVENILE |
| Shipped | 05/2017 | 05/2017 | NEZ PERCE TRIBAL FAC | **406,000** | 75.0 | **5,413** | JUVENILE |
| Shipped | 05/2017 | 05/2017 | NEZ PERCE TRIBAL FAC | **508,000** | 75.0 | **6,773** | JUVENILE |
| Shipped | 02/2018 | 02/2018 | NEZ PERCE TRIBAL FAC | **152,500** | 13.0 | **11,731** | JUVENILE |
| Shipped | 03/2018 | 03/2018 | NEZ PERCE TRIBAL FAC | **152,500** | 12.0 | **12,708** | JUVENILE |
| Shipped | 03/2018 | 03/2018 | NEZ PERCE TRIBAL FAC | **152,500** | 12.0 | **12,708** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 06/2017 | 06/2017 | **200,000** | 50.0 | **4,000** | JUVENILE | LYONS FERRY REL.SITE | AD | ☑ |
| 04/2018 | 04/2018 | **225,000** | 10.0 | **22,500** | JUVENILE | LYONS FERRY REL.SITE | AD | ☑ |
| 04/2018 | 04/2018 | **225,000** | 10.0 | **22,500** | JUVENILE | LYONS FERRY REL.SITE | | ☑ |

Memo: Program implementation is dependent on legal authority and funding. 10% of releases are PIT tagged.

# 2016 Future Brood Document Draft

**LYONS FERRY HATCHERY**

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2016
**Species:** Chinook
**Run:** Spring
**Stock:** TUCANNON R 35.0009
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 250,000 | |
| Shipping | 230,000 | 9,200 |
| Received | | |
| Planted | | |

## Estimated Brood Data

**Egg Take Goal** 250,000

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Shipped | 10/2017 | 10/2017 | TUCANNON 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 |
|---|---|---|---|---|---|---|---|---|

Memo: Program implementation is dependent on legal authority and funding. For release from Curl Lake Acclimation Pond. Transfer size between 25-30 fpp.

# 2016 Future Brood Document Draft

## LYONS FERRY HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2016
**Species:** Rainbow
**Run:** NA
**Stock:** SPOKANE HATCHERY
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 19,250 | 7,517 |
| Received | 157,000 | 0 |
| Planted | 107,500 | 41,886 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 12/2016 | 12/2016 | SPOKANE HATCHERY | **157,000** | | **0** | EGGS EYED |
| Shipped | 09/2017 | 10/2017 | IDAHO -FISH & GAME | **17,600** | 3.0 | **5,867** | JUVENILE |
| Shipped | 03/2018 | 05/2018 | NEZ PERCE TRIBAL FAC | **1,650** | 1.0 | **1,650** | JUVENILE |

Memo: Program implementation is dependent on legal authority and funding. Fish shipped to IDFG are triploids.

# 2016 Future Brood Document Draft

## LYONS FERRY HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2016
**Species:** Rainbow
**Run:** NA
**Stock:** SPOKANE HATCHERY
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 19,250 | 7,517 |
| Received | 157,000 | 0 |
| Planted | 107,500 | 41,886 |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 09/2017 | 09/2017 | **29,500** | 3.0 | **9,833** | JUVENILE | WHITMAN CO LAKES | | ☐ |
| 10/2017 | 10/2017 | **3,000** | 3.0 | **1,000** | JUVENILE | COLUMBIA CO LAKES | | ☐ |
| 02/2018 | 03/2018 | **15,000** | 2.5 | **6,000** | JUVENILE | ASOTIN CO LAKES | | ☐ |
| 02/2018 | 03/2018 | **100** | 0.7 | **143** | JUVENILE | ASOTIN CO LAKES | | ☐ |
| 02/2018 | 03/2018 | **150** | 0.7 | **224** | JUVENILE | COLUMBIA CO LAKES | | ☐ |
| 02/2018 | 03/2018 | **24,500** | 2.5 | **9,800** | JUVENILE | COLUMBIA CO LAKES | | ☐ |
| 02/2018 | 03/2018 | **100** | 0.7 | **149** | JUVENILE | FRANKLIN CO LAKES | | ☐ |
| 02/2018 | 03/2018 | **11,500** | 2.5 | **4,600** | JUVENILE | FRANKLIN CO LAKES | | ☐ |
| 02/2018 | 03/2018 | **525** | 0.7 | **750** | JUVENILE | WALLA WALLA CO LAKES | | ☐ |
| 02/2018 | 03/2018 | **18,000** | 2.5 | **7,200** | JUVENILE | WALLA WALLA CO LAKES | | ☐ |
| 02/2018 | 03/2018 | **5,000** | 2.5 | **2,000** | JUVENILE | WHITMAN CO LAKES | | ☐ |
| 02/2018 | 03/2018 | **125** | 0.7 | **187** | JUVENILE | WHITMAN CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Fish shipped to IDFG are triploids.

# 2016 Future Brood Document Draft

**LYONS FERRY HATCHERY**

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2016
**Species:** Steelhead
**Run:** Summer
**Stock:** TOUCHET R -ENDEMIC
**Brood Origin:** WILD
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 60,000 | |
| Shipping | | |
| Received | | |
| Planted | 50,000 | 11,111 |

## Estimated Brood Data

**Egg Take Goal** 60,000

## Estimated Transfer Data

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

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2017 | 04/2017 | **45,000** | 4.5 | **10,000** | JUVENILE | TOUCHET R 32.0097 | | ☑ |
| 04/2017 | 04/2017 | **5,000** | 4.5 | **1,111** | JUVENILE | TOUCHET R 32.0097 | PT | ☑ |

Memo: Program implementation is dependent on legal authority and funding. Direct stream releases above Dayton Acclimation Pond.

# 2016 Future Brood Document Draft

**LYONS FERRY HATCHERY**

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2016
**Species:** Steelhead
**Run:** Summer
**Stock:** TUCANNON R 35.0009
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 120,000 | |
| Shipping | 50,000 | 8,333 |
| Received | | |
| Planted | 50,000 | 11,112 |

## 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 | 02/2017 | 02/2017 | TUCANNON HATCHERY | **50,000** | 6.0 | **8,333** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2017 | 04/2017 | **25,000** | 4.5 | **5,556** | JUVENILE | TUCANNON R 35.0009 | AD | ☐ |
| 04/2017 | 04/2017 | **7,500** | 4.5 | **1,667** | JUVENILE | TUCANNON R 35.0009 | AD+PT | ☑ |
| 04/2017 | 04/2017 | **17,500** | 4.5 | **3,889** | JUVENILE | TUCANNON R 35.0009 | AD | ☑ |

Memo: Program implementation is dependent on legal authority and funding. Acclimate at Tucannon Hatchery prior to release.

# 2016 Future Brood Document Draft

## LYONS FERRY HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2016
**Species:** Steelhead
**Run:** Summer
**Stock:** WALLOWA R
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 288,500 | 48,083 |
| Received | | |
| Planted | 210,000 | 46,668 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Shipped | 02/2017 | 02/2017 | COTTONWOOD CR POND | **162,500** | 6.0 | **27,083** | JUVENILE |
| Shipped | 02/2017 | 02/2017 | DAYTON ACCLIMA. POND | **86,000** | 6.0 | **14,333** | JUVENILE |
| Shipped | 02/2017 | 02/2017 | WALLOWA HATCHERY | **40,000** | 6.0 | **6,667** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2017 | 04/2017 | **17,000** | 4.5 | **3,778** | JUVENILE | LYONS FERRY REL.SITE | AD | ☑ |
| 04/2017 | 04/2017 | **3,000** | 4.5 | **667** | JUVENILE | LYONS FERRY REL.SITE | AD+PT | ☑ |
| 04/2017 | 04/2017 | **90,000** | 4.5 | **20,000** | JUVENILE | LYONS FERRY REL.SITE | AD | ☐ |
| 04/2017 | 04/2017 | **3,000** | 4.5 | **667** | JUVENILE | WALLA WALLA R32.0008 | AD+PT | ☑ |
| 04/2017 | 04/2017 | **80,000** | 4.5 | **17,778** | JUVENILE | WALLA WALLA R32.0008 | AD | ☐ |
| 04/2017 | 04/2017 | **17,000** | 4.5 | **3,778** | JUVENILE | WALLA WALLA R32.0008 | AD | ☑ |

Memo: Program implementation is dependent on legal authority and funding. Wallowa is an ODFW Facility.

# 2016 Future Brood Document Draft

**LYONS FERRY HATCHERY**

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2017
**Species:** Steelhead
**Run:** Summer
**Stock:** TOUCHET R -ENDEMIC
**Brood Origin:** WILD
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 60,000 | |
| Shipping | | |
| Received | | |
| Planted | 50,000 | 11,111 |

## Estimated Brood Data

**Egg Take Goal** 60,000

## Estimated Transfer Data

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

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2018 | 04/2018 | **45,000** | 4.5 | **10,000** | JUVENILE | TOUCHET R 32.0097 | | ☑ |
| 04/2018 | 04/2018 | **5,000** | 4.5 | **1,111** | JUVENILE | TOUCHET R 32.0097 | PT | ☑ |

Memo: Program implementation is dependent on legal authority and funding. Direct stream releases above Dayton Acclimation Pond.

# 2016 Future Brood Document Draft

**LYONS FERRY HATCHERY**

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2017
**Species:** Steelhead
**Run:** Summer
**Stock:** TUCANNON R 35.0009
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 120,000 | |
| Shipping | 50,000 | 8,333 |
| Received | | |
| Planted | 50,000 | 11,112 |

## 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 | 02/2018 | 02/2018 | TUCANNON HATCHERY | **50,000** | 6.0 | **8,333** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2018 | 04/2018 | **25,000** | 4.5 | **5,556** | JUVENILE | TUCANNON R 35.0009 | AD | ☐ |
| 04/2018 | 04/2018 | **7,500** | 4.5 | **1,667** | JUVENILE | TUCANNON R 35.0009 | AD+PT | ☑ |
| 04/2018 | 04/2018 | **17,500** | 4.5 | **3,889** | JUVENILE | TUCANNON R 35.0009 | AD | ☑ |

Memo: Program implementation is dependent on legal authority and funding. Acclimate at Tucannon Hatchery prior to release.

# 2016 Future Brood Document Draft

## LYONS FERRY HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2017
**Species:** Steelhead
**Run:** Summer
**Stock:** WALLOWA R
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 290,100 | 48,083 |
| Received | 600,000 | 0 |
| Planted | 210,000 | 46,668 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 03/2017 | 04/2017 | COTTONWOOD CR POND | **600,000** | | **0** | EGGS GREEN |
| Shipped | 04/2017 | 04/2017 | FRANKLIN CONSERV DIST | **1,600** | | **0** | EGGS EYED |
| Shipped | 02/2018 | 02/2018 | COTTONWOOD CR POND | **162,500** | 6.0 | **27,083** | JUVENILE |
| Shipped | 02/2018 | 02/2018 | DAYTON ACCLIMA. POND | **86,000** | 6.0 | **14,333** | JUVENILE |
| Shipped | 02/2018 | 02/2018 | WALLOWA HATCHERY | **40,000** | 6.0 | **6,667** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2018 | 04/2018 | **90,000** | 4.5 | **20,000** | JUVENILE | LYONS FERRY REL.SITE | AD | ☐ |
| 04/2018 | 04/2018 | **17,000** | 4.5 | **3,778** | JUVENILE | LYONS FERRY REL.SITE | AD | ☑ |
| 04/2018 | 04/2018 | **3,000** | 4.5 | **667** | JUVENILE | LYONS FERRY REL.SITE | AD+PT | ☑ |
| 04/2018 | 04/2018 | **17,000** | 4.5 | **3,778** | JUVENILE | WALLA WALLA R32.0008 | AD | ☑ |
| 04/2018 | 04/2018 | **3,000** | 4.5 | **667** | JUVENILE | WALLA WALLA R32.0008 | AD+PT | ☑ |
| 04/2018 | 04/2018 | **80,000** | 4.5 | **17,778** | JUVENILE | WALLA WALLA R32.0008 | AD | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Wallowa is an ODFW Facility.

# 2016 Future Brood Document Draft

## MAYFIELD LK NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Chinook
**Run:** Fall
**Stock:** COWLITZ R 26.0002
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 2,000,000 | 25,000 |
| Received | 2,000,000 | 10,000 |
| 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 | 04/2017 | 05/2017 | COWLITZ SALMON HATCH | **2,000,000** | 200.0 | **10,000** | JUVENILE |
| Shipped | 06/2017 | 06/2017 | COWLITZ SALMON HATCH | **2,000,000** | 80.0 | **25,000** | JUVENILE |

## Estimated Release Data

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

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## MERWIN HATCHERY

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 | | |
| Planted | 2,000 | 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 |
|---|---|---|---|---|---|---|---|---|
| 07/2016 | 07/2016 | **2,000** | 0.3 | **8,000** | JUVENILE | LK MERWIN (27) | AD | ☐ |

Memo: Program implementation is dependent on legal authority and funding. 1,500 Shipped@ 1fpp are for Fishing Derby at Merwin Park.

# 2016 Future Brood Document Draft

## MERWIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2014
**Species:** Rainbow
**Run:** NA
**Stock:** SPRING CR-GOLDENDALE
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 7,000 | 15,576 |

## 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 |
|---|---|---|---|---|---|---|---|---|
| 07/2016 | 07/2016 | **5,000** | 0.7 | **7,576** | JUVENILE | LK MERWIN (27) | AD | ☐ |
| 07/2017 | 07/2017 | **2,000** | 0.3 | **8,000** | JUVENILE | LK MERWIN (27) | AD | ☐ |

Memo: Program implementation is dependent on legal authority and funding. 1,500 Shipped@ 1fpp are for Fishing Derby at Merwin Park.

# 2016 Future Brood Document Draft

## MERWIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2015
**Species:** Rainbow
**Run:** NA
**Stock:** SPRING CR-GOLDENDALE
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 55,000 | 4,583 |
| Received | | |
| Planted | 7,000 | 15,576 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Shipped | 11/2016 | 12/2016 | SPEELYAI HATCHERY | **55,000** | 12.0 | **4,583** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 07/2017 | 07/2017 | **5,000** | 0.7 | **7,576** | JUVENILE | LK MERWIN (27) | AD | ☐ |
| 07/2018 | 07/2018 | **2,000** | 0.3 | **8,000** | JUVENILE | LK MERWIN (27) | AD | ☐ |

Memo: Program implementation is dependent on legal authority and funding. 1,500 Shipped@ 1fpp are for Fishing Derby at Merwin Park.

# 2016 Future Brood Document Draft

## MERWIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Rainbow
**Run:** NA
**Stock:** SPRING CR-GOLDENDALE
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 55,000 | 4,583 |
| Received | 70,000 | 0 |
| Planted | 7,000 | 15,576 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 12/2016 | 12/2016 | GOLDENDALE HATCHERY | **70,000** | | **0** | EGGS EYED |
| Shipped | 11/2017 | 12/2017 | SPEELYAI HATCHERY | **55,000** | 12.0 | **4,583** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 07/2018 | 07/2018 | **5,000** | 0.7 | **7,576** | JUVENILE | LK MERWIN (27) | AD | ☐ |
| 07/2020 | 07/2020 | **2,000** | 0.3 | **8,000** | JUVENILE | LK MERWIN (27) | AD | ☐ |

Memo: Program implementation is dependent on legal authority and funding. 1,500 Shipped@ 1fpp are for Fishing Derby at Merwin Park.

# 2016 Future Brood Document Draft

## MERWIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Steelhead
**Run:** Summer
**Stock:** LEWIS R 27.0168
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 63,000 | 9,000 |
| Received | | |
| Planted | 175,000 | 36,458 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Shipped | 03/2017 | 03/2017 | ECHO NP (LEWIS R-NF) | **63,000** | 7.0 | **9,000** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2017 | 05/2017 | **175,000** | 4.8 | **36,458** | JUVENILE | LEWIS R 27.0168 | AD | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Release 4/15 to 5/15.

# 2016 Future Brood Document Draft

## MERWIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Steelhead
**Run:** Winter
**Stock:** LEWIS R 27.0168
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 100,000 | 20,833 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

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

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2017 | 05/2017 | **100,000** | 4.8 | **20,833** | JUVENILE | LEWIS R 27.0168 | AD | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Release 4/15 to 5/15.

# 2016 Future Brood Document Draft

## MERWIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Steelhead
**Run:** Winter-Late
**Stock:** LEWIS R 27.0168
**Brood Origin:** WILD
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 50,000 | 8,333 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

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

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 05/2017 | 06/2017 | **50,000** | 6.0 | **8,333** | JUVENILE | LEWIS R -NF 27.0168 | BW | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Release size is 5 to 8 fpp.

# 2016 Future Brood Document Draft

## MERWIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2017
**Species:** Steelhead
**Run:** Summer
**Stock:** LEWIS R 27.0168
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 325,000 | |
| Shipping | 63,000 | 9,000 |
| Received | | |
| Planted | 175,000 | 36,458 |

## Estimated Brood Data

**Egg Take Goal** 325,000

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Shipped | 03/2018 | 03/2018 | ECHO NP (LEWIS R-NF) | **63,000** | 7.0 | **9,000** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2018 | 05/2018 | **175,000** | 4.8 | **36,458** | JUVENILE | LEWIS R 27.0168 | AD | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Release 4/15 to 5/15.

# 2016 Future Brood Document Draft

## MERWIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2017
**Species:** Steelhead
**Run:** Winter
**Stock:** LEWIS R 27.0168
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 145,000 | |
| Shipping | | |
| Received | | |
| Planted | 100,000 | 20,833 |

## 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 |
|---|---|---|---|---|---|---|---|

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2018 | 05/2018 | **100,000** | 4.8 | **20,833** | JUVENILE | LEWIS R 27.0168 | AD | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Release 4/15 to 5/15.

# 2016 Future Brood Document Draft

## MERWIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2017
**Species:** Steelhead
**Run:** Winter-Late
**Stock:** LEWIS R 27.0168
**Brood Origin:** WILD
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 115,000 | |
| Shipping | | |
| Received | | |
| Planted | 50,000 | 8,333 |

## Estimated Brood Data

**Egg Take Goal** 115,000

## 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 |
|---|---|---|---|---|---|---|---|---|
| 05/2018 | 06/2018 | **50,000** | 6.0 | **8,333** | JUVENILE | LEWIS R -NF 27.0168 | BW | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Release size is 5 to 8 fpp.

# 2016 Future Brood Document Draft

## MESEBERG HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH CENTRAL WASHINGTON

**Brood Year:** 2015
**Species:** Rainbow
**Run:** NA
**Stock:** SPOKANE HATCHERY
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 2,024 | 824 |
| Received | | |
| Planted | | |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Shipped | 01/2017 | 01/2017 | TRI-CITY SPORTSMAN SHOW | **2,000** | 2.5 | **800** | JUVENILE |
| Shipped | 01/2017 | 01/2017 | TRI-CITY SPORTSMAN SHOW | **24** | 1.0 | **24** | JUVENILE |

## Estimated Release Data

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

Memo: Program implementation is dependent on legal authority and funding. Warmwater forage.

# 2016 Future Brood Document Draft

## MESEBERG HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Rainbow
**Run:** NA
**Stock:** SPRING CR-GOLDENDALE
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 415,000 | 375 |
| 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 | 11/2016 | 11/2016 | GOLDENDALE HATCHERY | **115,000** | | **0** | EGGS EYED |
| Received | 12/2016 | 12/2016 | COLUMBIA BASIN HATCH | **200,000** | 800.0 | **250** | JUVENILE |
| Received | 01/2017 | 01/2017 | NACHES HATCHERY | **100,000** | 800.0 | **125** | JUVENILE |

## Estimated Release Data

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

Memo: Program implementation is dependent on legal authority and funding. Warmwater Forage.

# 2016 Future Brood Document Draft

## MESEBERG HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Rainbow
**Run:** NA
**Stock:** SPOKANE HATCHERY
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 2,024 | 824 |
| Received | 215,000 | 125 |
| 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 | 12/2016 | 12/2016 | SPOKANE HATCHERY | **115,000** | | **0** | EGGS EYED |
| Received | 02/2017 | 02/2017 | COLUMBIA BASIN HATCH | **100,000** | 800.0 | **125** | JUVENILE |
| Shipped | 01/2018 | 01/2018 | TRI-CITY SPORTSMAN SHOW | **2,000** | 2.5 | **800** | JUVENILE |
| Shipped | 01/2018 | 01/2018 | TRI-CITY SPORTSMAN SHOW | **24** | 1.0 | **24** | JUVENILE |

## Estimated Release Data

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

Memo: Program implementation is dependent on legal authority and funding. Warmwater forage.

# 2016 Future Brood Document Draft

## MESEBERG HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Tiger Muskie
**Run:** NA
**Stock:** WYOMING FISH & GAME
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 8,000 | 200 |
| Planted | 6,000 | 2,400 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 04/2017 | 04/2017 | WYOMING FISH & GAME | **8,000** | 40.0 | **200** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 05/2017 | 05/2017 | **6,000** | 2.5 | **2,400** | JUVENILE | WASHINGTON - GENERAL | | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## METHOW HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2015
**Species:** Chinook
**Run:** Spring
**Stock:** METHOW R 48.0002
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 135,000 | 9,000 |

## 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 |
|---|---|---|---|---|---|---|---|---|
| 04/2017 | 04/2017 | **135,000** | 15.0 | **9,000** | JUVENILE | METHOW R 48.0002 | | ☑ |

Memo: Program implementation is dependent on legal authority and funding. Methow composite stock.

# 2016 Future Brood Document Draft

## METHOW HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2015
**Species:** Chinook
**Run:** Spring
**Stock:** TWISP R 48.0374
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 30,000 | 1,667 |
| 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 | 03/2017 | 03/2017 | TWISP ACCLIMATION PD | **30,000** | 18.0 | **1,667** | JUVENILE |

## Estimated Release Data

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

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## METHOW HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Chinook
**Run:** Spring
**Stock:** METHOW R 48.0002
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 295,000 | |
| Shipping | 60,000 | 3,333 |
| Received | | |
| Planted | 135,000 | 9,000 |

## Estimated Brood Data

**Egg Take Goal** 295,000

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Shipped | 03/2018 | 03/2018 | CHEWUCH ACCLIMATION | **60,000** | 18.0 | **3,333** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2018 | 04/2018 | **135,000** | 15.0 | **9,000** | JUVENILE | METHOW R 48.0002 | | ☑ |

Memo: Program implementation is dependent on legal authority and funding. Methow composite stock.

# 2016 Future Brood Document Draft

## METHOW HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Chinook
**Run:** Spring
**Stock:** TWISP R 48.0374
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 40,000 | |
| Shipping | 30,000 | 1,667 |
| Received | | |
| Planted | | |

## Estimated Brood Data

**Egg Take Goal** 40,000

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Shipped | 03/2018 | 03/2018 | TWISP ACCLIMATION PD | **30,000** | 18.0 | **1,667** | JUVENILE |

## Estimated Release Data

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

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## METHOW HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Steelhead
**Run:** Summer
**Stock:** WELLS HATCHERY
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 100,000 | 12,500 |
| Planted | 95,000 | 15,833 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 04/2017 | 04/2017 | WELLS HATCHERY | **100,000** | 8.0 | **12,500** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|---|
| 04/2017 | 05/2017 | **95,000** | 6.0 | **15,833** | JUVENILE | METHOW R | 48.0002 | AD | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## METHOW HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2017
**Species:** Steelhead
**Run:** Summer
**Stock:** WELLS HATCHERY
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 100,000 | 12,500 |
| Planted | 95,000 | 15,833 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 04/2018 | 04/2018 | WELLS HATCHERY | **100,000** | 8.0 | **12,500** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|---|
| 04/2018 | 05/2018 | **95,000** | 6.0 | **15,833** | JUVENILE | METHOW R | 48.0002 | AD | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## METHOW HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2017
**Species:** Steelhead
**Run:** Summer
**Stock:** TWISP R 48.0374
**Brood Origin:** WILD
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 65,000 | |
| Shipping | 50,000 | 143 |
| Received | | |
| Planted | | |

## Estimated Brood Data

**Egg Take Goal** 65,000

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Shipped | 09/2017 | 09/2017 | WELLS HATCHERY | **50,000** | 350.0 | **143** | JUVENILE |

## Estimated Release Data

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

Memo: Program implementation is dependent on legal authority and funding. May ship as fry.

# 2016 Future Brood Document Draft

## METHOW VALLEY SD 350

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Chinook
**Run:** Summer
**Stock:** WELLS HATCHERY
**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 | 12/2016 | 12/2016 | WELLS HATCHERY | **250** | | **0** | EGGS EYED |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|---|
| 05/2017 | 05/2017 | **225** | 500.0 | **0** | JUVENILE | METHOW R | 48.0002 | | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## MORTON JHS HS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Coho
**Run:** Type N
**Stock:** COWLITZ R 26.0002
**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 | 01/2017 | 01/2017 | COWLITZ SALMON HATCH | **250** | | **0** | EGGS EYED |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2017 | 04/2017 | **225** | 500.0 | **0** | JUVENILE | CISPUS R 26.0668 | | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2014
**Species:** Rainbow
**Run:** NA
**Stock:** SPRING CR-GOLDENDALE
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

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

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 10/2016 | 10/2016 | **3,000** | 0.8 | **3,750** | JUVENILE | COWLITZ CO LAKES | | ☐ |
| 10/2016 | 10/2016 | **3,000** | 0.8 | **3,750** | JUVENILE | LEWIS CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding. 6,000 Fish used for Regional Derbies at 2.5 fpp

# 2016 Future Brood Document Draft

## MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2015
**Species:** Brown Trout
**Run:** NA
**Stock:** FORD STOCK
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 12,000 | 4,800 |

## 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 |
|---|---|---|---|---|---|---|---|---|
| 04/2017 | 05/2017 | **6,000** | 2.5 | **2,400** | JUVENILE | COWLITZ CO LAKES | | ☐ |
| 09/2017 | 09/2017 | **6,000** | 2.5 | **2,400** | JUVENILE | LEWIS CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2015
**Species:** Rainbow
**Run:** NA
**Stock:** SPRING CR-GOLDENDALE
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 13,993 | 2,822 |
| Received | | |
| Planted | 186,143 | 44,558 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Shipped | 01/2017 | 01/2017 | ONALASKA HS(ONALASK | **4,868** | 9.0 | **541** | JUVENILE |
| Shipped | 04/2017 | 04/2017 | MINERAL LK NET PEN | **9,125** | 4.0 | **2,281** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 09/2016 | 09/2016 | **100,000** | 20.0 | **5,000** | JUVENILE | LEWIS CO LAKES | | ☐ |
| 04/2017 | 04/2017 | **10,799** | 2.5 | **4,320** | JUVENILE | COWLITZ CO LAKES | | ☐ |
| 04/2017 | 04/2017 | **25,094** | 2.5 | **10,038** | JUVENILE | LEWIS CO LAKES | | ☐ |
| 04/2017 | 04/2017 | **9,125** | 2.5 | **3,650** | JUVENILE | MINERAL LK (LEWI) | | ☐ |
| 04/2017 | 04/2017 | **26,000** | 2.5 | **10,400** | JUVENILE | THURSTON CO LAKES | | ☐ |
| 07/2017 | 07/2017 | **9,125** | 2.5 | **3,650** | JUVENILE | CLEAR LK (YAKI) | | ☐ |
| 10/2017 | 10/2017 | **3,000** | 0.8 | **3,750** | JUVENILE | COWLITZ CO LAKES | | ☐ |
| 10/2017 | 10/2017 | **3,000** | 0.8 | **3,750** | JUVENILE | LEWIS CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding. 6,000 Fish used for Regional Derbies at 2.5 fpp

# 2016 Future Brood Document Draft

## MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Brown Trout
**Run:** NA
**Stock:** FORD STOCK
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 17,500 | 0 |
| Planted | 12,000 | 4,800 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 11/2016 | 11/2016 | FORD HATCHERY | **17,500** | | **0** | EGGS EYED |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2018 | 05/2018 | **6,000** | 2.5 | **2,400** | JUVENILE | COWLITZ CO LAKES | | ☐ |
| 09/2018 | 09/2018 | **6,000** | 2.5 | **2,400** | JUVENILE | LEWIS CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Cutthroat
**Run:** Westslope
**Stock:** TWIN LAKES CR45.1140
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 8,000 | 32 |

## 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 |
|---|---|---|---|---|---|---|---|---|
| 09/2016 | 09/2016 | **8,000** | 250.0 | **32** | JUVENILE | LEWIS CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Non-mitigation

# 2016 Future Brood Document Draft

## MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Golden Trout
**Run:** NA
**Stock:** WYOMING FISH & GAME
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 3,000 | 0 |
| Planted | 1,500 | 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 | 08/2016 | 08/2016 | CHELAN HATCHERY | **3,000** | | **0** | EGGS EYED |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 09/2016 | 09/2016 | **1,500** | 250.0 | **6** | JUVENILE | REG 5 LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Non-mitigation. Next planting in 2015.

# 2016 Future Brood Document Draft

## MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Rainbow
**Run:** NA
**Stock:** SPRING CR-GOLDENDALE
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 13,993 | 2,822 |
| Received | 250,000 | 0 |
| Planted | 186,143 | 44,558 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 12/2016 | 12/2016 | GOLDENDALE HATCHERY | **250,000** | | **0** | EGGS EYED |
| Shipped | 01/2018 | 01/2018 | ONALASKA HS(ONALASK | **4,868** | 9.0 | **541** | JUVENILE |
| Shipped | 04/2018 | 04/2018 | MINERAL LK NET PEN | **9,125** | 4.0 | **2,281** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 09/2017 | 09/2017 | **100,000** | 20.0 | **5,000** | JUVENILE | LEWIS CO LAKES | | ☐ |
| 04/2018 | 04/2018 | **10,799** | 2.5 | **4,320** | JUVENILE | COWLITZ CO LAKES | | ☐ |
| 04/2018 | 04/2018 | **25,094** | 2.5 | **10,038** | JUVENILE | LEWIS CO LAKES | | ☐ |
| 04/2018 | 04/2018 | **9,125** | 2.5 | **3,650** | JUVENILE | MINERAL LK (LEWI) | | ☐ |
| 04/2018 | 04/2018 | **26,000** | 2.5 | **10,400** | JUVENILE | THURSTON CO LAKES | | ☐ |
| 07/2018 | 07/2018 | **9,125** | 2.5 | **3,650** | JUVENILE | CLEAR LK (YAKI) | | ☐ |
| 10/2018 | 10/2018 | **3,000** | 0.8 | **3,750** | JUVENILE | COWLITZ CO LAKES | | ☐ |
| 10/2018 | 10/2018 | **3,000** | 0.8 | **3,750** | JUVENILE | LEWIS CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding. 6,000 Fish used for Regional Derbies at 2.5 fpp

# 2016 Future Brood Document Draft

## MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Steelhead
**Run:** Summer
**Stock:** KALAMA R 27.0002
**Brood Origin:** WILD
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 70,000 | 5,833 |
| 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 | 12/2016 | 12/2016 | KALAMA FALLS HATCHRY | **70,000** | 12.0 | **5,833** | JUVENILE |

## Estimated Release Data

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

Memo: Program implementation is dependent on legal authority and funding. Due to IHN numbers are goals and may be transferred to Fallert, Kalama Falls, or Gobar.

# 2016 Future Brood Document Draft

## MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Steelhead
**Run:** Winter-Late
**Stock:** KALAMA R 27.0002
**Brood Origin:** WILD
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 54,000 | 4,500 |
| 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 | 12/2016 | 12/2016 | KALAMA FALLS HATCHRY | **54,000** | 12.0 | **4,500** | JUVENILE |

## Estimated Release Data

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

Memo: Program implementation is dependent on legal authority and funding. Due to IHN numbers are goals and may be transferred to Fallert, Kalama Falls, or Gobar.

# 2016 Future Brood Document Draft

## MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2017
**Species:** Cutthroat
**Run:** Westslope
**Stock:** TWIN LAKES CR45.1140
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 10,000 | 0 |
| Planted | 8,000 | 32 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 05/2017 | 05/2017 | CHELAN 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 |
|---|---|---|---|---|---|---|---|---|
| 09/2017 | 09/2017 | **8,000** | 250.0 | **32** | JUVENILE | LEWIS CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Non-mitigation

# 2016 Future Brood Document Draft

## MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2017
**Species:** Steelhead
**Run:** Summer
**Stock:** KALAMA R 27.0002
**Brood Origin:** WILD
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 70,000 | 5,833 |
| Received | 75,000 | 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 | 03/2017 | 06/2017 | FALLERT CR HATCHERY | **75,000** | | **0** | EGGS EYED |
| Shipped | 12/2017 | 12/2017 | KALAMA FALLS HATCHRY | **70,000** | 12.0 | **5,833** | JUVENILE |

## Estimated Release Data

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

Memo: Program implementation is dependent on legal authority and funding. Due to IHN numbers are goals and may be transferred to Fallert, Kalama Falls, or Gobar.

# 2016 Future Brood Document Draft

## MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2017
**Species:** Steelhead
**Run:** Winter-Late
**Stock:** KALAMA R 27.0002
**Brood Origin:** WILD
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 54,000 | 4,500 |
| Received | 60,000 | 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 | 03/2017 | 03/2017 | KALAMA FALLS HATCHRY | **60,000** | | **0** | EGGS EYED |
| Shipped | 12/2017 | 12/2017 | KALAMA FALLS HATCHRY | **54,000** | 12.0 | **4,500** | JUVENILE |

## Estimated Release Data

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

Memo: Program implementation is dependent on legal authority and funding. Due to IHN numbers are goals and may be transferred to Fallert, Kalama Falls, or Gobar.

# 2016 Future Brood Document Draft

## MOUNTAINSIDE MS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

EASTERN WASHINGTON

**Brood Year:** 2016
**Species:** Rainbow
**Run:** NA
**Stock:** SPOKANE HATCHERY
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 250 | 0 |
| Planted | 225 | 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 | 12/2016 | 12/2016 | SPOKANE HATCHERY | **250** | | **0** | EGGS EYED |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 05/2017 | 05/2017 | **225** | 250.0 | **1** | JUVENILE | BEAR LK (SPOK) | | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## MUDDY RIVER ACC POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2015
**Species:** Chinook
**Run:** Spring
**Stock:** LEWIS R 27.0168
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 53,000 | 3,533 |
| Planted | 50,000 | 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 | 03/2017 | 04/2017 | SPEELYAI HATCHERY | **53,000** | 15.0 | **3,533** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 05/2017 | 05/2017 | **50,000** | 10.0 | **5,000** | JUVENILE | MUDDY R 27.0517 | | ☑ |

Memo: Program implementation is dependent on legal authority and funding. 5,000 PIT Tagged

# 2016 Future Brood Document Draft

## MUDDY RIVER ACC POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Chinook
**Run:** Spring
**Stock:** LEWIS R 27.0168
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 53,000 | 3,533 |
| Planted | 50,000 | 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 | 03/2018 | 04/2018 | SPEELYAI HATCHERY | **53,000** | 15.0 | **3,533** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 05/2018 | 05/2018 | **50,000** | 10.0 | **5,000** | JUVENILE | MUDDY R 27.0517 | | ☑ |

Memo: Program implementation is dependent on legal authority and funding. 5,000 PIT Tagged

# 2016 Future Brood Document Draft

## NACHES HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH CENTRAL WASHINGTON

**Brood Year:** 2014
**Species:** Rainbow
**Run:** NA
**Stock:** SPRING CR-GOLDENDALE
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 7,200 | 6,200 |

## 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 |
|---|---|---|---|---|---|---|---|---|
| 10/2016 | 11/2016 | **2,000** | 2.0 | **1,000** | JUVENILE | YAKIMA CO LAKES | | ☐ |
| 03/2017 | 05/2017 | **700** | 1.0 | **700** | JUVENILE | BENTON CO LAKES | | ☐ |
| 03/2017 | 05/2017 | **2,000** | 1.0 | **2,000** | JUVENILE | KITTITAS CO LAKES | | ☐ |
| 03/2017 | 05/2017 | **2,500** | 1.0 | **2,500** | JUVENILE | YAKIMA CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## NACHES HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH CENTRAL WASHINGTON

**Brood Year:** 2015
**Species:** Rainbow
**Run:** NA
**Stock:** SPRING CR-GOLDENDALE
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 138,200 | 46,066 |

## 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 |
|---|---|---|---|---|---|---|---|---|
| 05/2016 | 05/2016 | **35,000** | 50.0 | **700** | JUVENILE | BUMPING LK (YAKI) | | ☐ |
| 02/2017 | 02/2017 | **6,000** | 2.5 | **2,400** | JUVENILE | BENTON CO LAKES | | ☐ |
| 02/2017 | 02/2017 | **20,000** | 2.5 | **8,000** | JUVENILE | KITTITAS CO LAKES | | ☐ |
| 02/2017 | 02/2017 | **24,000** | 2.5 | **9,600** | JUVENILE | YAKIMA CO LAKES | | ☐ |
| 05/2017 | 05/2017 | **20,000** | 2.4 | **8,333** | JUVENILE | KITTITAS CO LAKES | | ☐ |
| 05/2017 | 05/2017 | **26,000** | 2.4 | **10,833** | JUVENILE | YAKIMA CO LAKES | | ☐ |
| 11/2017 | 11/2017 | **2,000** | 2.0 | **1,000** | JUVENILE | YAKIMA CO LAKES | | ☐ |
| 03/2018 | 05/2018 | **700** | 1.0 | **700** | JUVENILE | BENTON CO LAKES | | ☐ |
| 03/2018 | 05/2018 | **2,000** | 1.0 | **2,000** | JUVENILE | KITTITAS CO LAKES | | ☐ |
| 03/2018 | 05/2018 | **2,500** | 1.0 | **2,500** | JUVENILE | YAKIMA CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## NACHES HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Cutthroat
**Run:** Westslope
**Stock:** TWIN LAKES CR45.1140
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 12,000 | 24 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

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

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 07/2016 | 08/2016 | **6,000** | 500.0 | **12** | JUVENILE | KITTITAS CO LAKES | | ☐ |
| 07/2016 | 08/2016 | **6,000** | 500.0 | **12** | JUVENILE | YAKIMA CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## NACHES HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Golden Trout
**Run:** NA
**Stock:** WYOMING FISH & GAME
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 2,350 | 5 |
| Planted | 2,135 | 4 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 10/2016 | 10/2016 | CHELAN HATCHERY | **2,350** | 500.0 | **5** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 10/2016 | 10/2016 | **2,135** | 500.0 | **4** | JUVENILE | YAKIMA CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## NACHES HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Kokanee
**Run:** NA
**Stock:** LK WHATCOM STOCK
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 300,000 | 0 |
| Planted | 250,000 | 1,964 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 01/2017 | 01/2017 | LK WHATCOM HATCHERY | **300,000** | | **0** | EGGS EYED |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 06/2017 | 06/2017 | **125,000** | 175.0 | **714** | JUVENILE | KEECHELUS LK (KITT) | | ☐ |
| 07/2017 | 07/2017 | **125,000** | 100.0 | **1,250** | JUVENILE | KEECHELUS LK (KITT) | | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Eggs may come from Rimrock Reservoir.

# 2016 Future Brood Document Draft

## NACHES HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Rainbow
**Run:** NA
**Stock:** SPRING CR-GOLDENDALE
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 100,000 | 125 |
| Received | 400,000 | 0 |
| Planted | 138,200 | 46,066 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 01/2017 | 01/2017 | GOLDENDALE HATCHERY | **400,000** | | **0** | EGGS EYED |
| Shipped | 01/2017 | 01/2017 | MESEBERG HATCHERY | **100,000** | 800.0 | **125** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 05/2017 | 05/2017 | **35,000** | 50.0 | **700** | JUVENILE | BUMPING LK (YAKI) | | ☐ |
| 02/2018 | 03/2018 | **6,000** | 2.5 | **2,400** | JUVENILE | BENTON CO LAKES | | ☐ |
| 02/2018 | 03/2018 | **20,000** | 2.5 | **8,000** | JUVENILE | KITTITAS CO LAKES | | ☐ |
| 02/2018 | 03/2018 | **24,000** | 2.5 | **9,600** | JUVENILE | YAKIMA CO LAKES | | ☐ |
| 04/2018 | 04/2018 | **20,000** | 2.4 | **8,333** | JUVENILE | KITTITAS CO LAKES | | ☐ |
| 04/2018 | 04/2018 | **26,000** | 2.4 | **10,833** | JUVENILE | YAKIMA CO LAKES | | ☐ |
| 11/2018 | 11/2018 | **2,000** | 2.0 | **1,000** | JUVENILE | YAKIMA CO LAKES | | ☐ |
| 03/2019 | 05/2019 | **700** | 1.0 | **700** | JUVENILE | BENTON CO LAKES | | ☐ |
| 03/2019 | 05/2019 | **2,000** | 1.0 | **2,000** | JUVENILE | KITTITAS CO LAKES | | ☐ |
| 03/2019 | 05/2019 | **2,500** | 1.0 | **2,500** | JUVENILE | YAKIMA CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## NACHES HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH CENTRAL WASHINGTON

**Brood Year:** 2017
**Species:** Cutthroat
**Run:** Westslope
**Stock:** TWIN LAKES CR45.1140
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 15,000 | 0 |
| Planted | 12,000 | 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 | 05/2017 | 05/2017 | CHELAN 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 |
|---|---|---|---|---|---|---|---|---|
| 07/2017 | 08/2017 | **6,000** | 500.0 | **12** | JUVENILE | KITTITAS CO LAKES | | ☐ |
| 07/2017 | 08/2017 | **6,000** | 500.0 | **12** | JUVENILE | YAKIMA CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## NACHES HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH CENTRAL WASHINGTON

**Brood Year:** 2017
**Species:** Rainbow
**Run:** NA
**Stock:** CALIF-MT WHITNEY
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 15,000 | 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 | 03/2017 | 03/2017 | EELLS SPRINGS | **15,000** | | **0** | EGGS EYED |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 08/2017 | 08/2017 | **5,000** | 500.0 | **10** | JUVENILE | KITTITAS CO LAKES | | ☐ |
| 08/2017 | 08/2017 | **5,000** | 500.0 | **10** | JUVENILE | YAKIMA CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## NASON CREEK ACC FACILITY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2015
**Species:** Chinook
**Run:** Spring
**Stock:** NASON CR 45.0888
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 236,000 | 7,867 |
| Planted | 223,670 | 18,639 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 10/2016 | 10/2016 | EASTBANK HATCHERY | **236,000** | 30.0 | **7,867** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2017 | 04/2017 | **223,670** | 12.0 | **18,639** | JUVENILE | NASON CR 45.0888 | AD | ☑ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## NASON CREEK ACC FACILITY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Chinook
**Run:** Spring
**Stock:** NASON CR 45.0888
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 236,000 | 7,867 |
| Planted | 223,670 | 18,639 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 10/2017 | 10/2017 | EASTBANK HATCHERY | **236,000** | 30.0 | **7,867** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2018 | 04/2018 | **223,670** | 12.0 | **18,639** | JUVENILE | NASON CR 45.0888 | AD | ☑ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## NASON WETLANDS (YFPC)

YAKAMA TRIBE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2015
**Species:** Coho
**Run:** Type S
**Stock:** COLUMBIA R -MID
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 70,000 | 2,333 |
| Planted | 70,000 | 2,800 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 03/2017 | 04/2017 | CASCADE HATCHERY | **70,000** | 30.0 | **2,333** | JUVENILE |
| Received | 03/2017 | 04/2017 | WILLARD NFH | **0** | 30.0 | **0** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 05/2017 | 06/2017 | **70,000** | 25.0 | **2,800** | JUVENILE | WENATCHEE R 45.0030 | | ☑ |

Memo:

# 2016 Future Brood Document Draft

## NASON WETLANDS (YFPC)

YAKAMA TRIBE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Coho
**Run:** Type S
**Stock:** COLUMBIA R -MID
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 125,000 | 4,166 |
| Planted | 105,000 | 4,200 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 03/2018 | 04/2018 | CASCADE HATCHERY | **70,000** | 30.0 | **2,333** | JUVENILE |
| Received | 03/2018 | 04/2018 | WILLARD NFH | **55,000** | 30.0 | **1,833** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 05/2018 | 06/2018 | **105,000** | 25.0 | **4,200** | JUVENILE | WENATCHEE R 45.0030 | | ☑ |

Memo:

# 2016 Future Brood Document Draft

## NORTH TOUTLE HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2015
**Species:** Coho
**Run:** Type S
**Stock:** TOUTLE R 26.0227
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

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

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 05/2017 | 05/2017 | **45,000** | 15.0 | **3,000** | JUVENILE | GREEN R 26.0323 | AD | ☑ |
| 05/2017 | 05/2017 | **105,000** | 15.0 | **7,000** | JUVENILE | GREEN R 26.0323 | AD | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## NORTH TOUTLE HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Chinook
**Run:** Fall
**Stock:** TOUTLE R 26.0227
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 1,625,000 | |
| Shipping | | |
| Received | | |
| Planted | 1,400,000 | 17,500 |

## Estimated Brood Data

**Egg Take Goal** 1,625,000

## 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 |
|---|---|---|---|---|---|---|---|---|
| 06/2017 | 07/2017 | **1,300,000** | 80.0 | **16,250** | JUVENILE | GREEN R 26.0323 | AD | ☐ |
| 06/2017 | 07/2017 | **100,000** | 80.0 | **1,250** | JUVENILE | GREEN R 26.0323 | AD | ☑ |

Memo: Program implementation is dependent on legal authority and funding. Will backfill with other Tule stocks if necessary. By approval only.

# 2016 Future Brood Document Draft

## NORTH TOUTLE HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Coho
**Run:** Type S
**Stock:** TOUTLE R 26.0227
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 645,000 | |
| Shipping | 645,000 | 0 |
| Received | | |
| Planted | | |

## Estimated Brood Data

**Egg Take Goal** 645,000

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Shipped | 11/2016 | 11/2016 | GRAYS RIVER HATCHERY | **645,000** | | **0** | EGGS GREEN |

## Estimated Release Data

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

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## NORTH TOUTLE HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Coho
**Run:** Type S
**Stock:** TOUTLE R 26.0227
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 200,000 | |
| Shipping | | |
| Received | | |
| Planted | 150,000 | 10,000 |

## Estimated Brood Data

**Egg Take Goal** 200,000

## Estimated Transfer Data

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

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 05/2018 | 05/2018 | **45,000** | 15.0 | **3,000** | JUVENILE | GREEN R 26.0323 | AD | ☑ |
| 05/2018 | 05/2018 | **105,000** | 15.0 | **7,000** | JUVENILE | GREEN R 26.0323 | AD | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## OMAK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2015
**Species:** Rainbow
**Run:** NA
**Stock:** SPOKANE HATCHERY
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

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

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 09/2016 | 09/2016 | **25,000** | 20.0 | **1,250** | JUVENILE | OKANOGAN CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## OMAK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Cutthroat
**Run:** Lahontan
**Stock:** LK LENORE LAHONTAN
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 3,500 | 0 |
| Planted | 2,500 | 42 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 04/2016 | 04/2016 | WELLS HATCHERY | **3,500** | 0.0 | **0** | EGGS EYED |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 10/2016 | 10/2016 | **2,500** | 60.0 | **42** | JUVENILE | OKANOGAN CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Beginning with BY 2010, Eggtake and Shipments made from Wells Hatchery.

# 2016 Future Brood Document Draft

## OMAK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Kokanee
**Run:** NA
**Stock:** PALMER LK (OKAN)
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 350,000 | |
| Shipping | 350,000 | 0 |
| Received | 325,000 | 0 |
| Planted | 300,000 | 1,500 |

## Estimated Brood Data

**Egg Take Goal** 350,000

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Shipped | 09/2016 | 09/2016 | WELLS HATCHERY | **350,000** | | **0** | EGGS GREEN |
| Received | 10/2016 | 11/2016 | WELLS 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 |
|---|---|---|---|---|---|---|---|---|
| 04/2017 | 04/2017 | **300,000** | 200.0 | **1,500** | JUVENILE | OKANOGAN CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Back fill Spokane up to 55K if needed. Back fill with Lk Whatcom if needed.

# 2016 Future Brood Document Draft

## OMAK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Rainbow
**Run:** NA
**Stock:** SPOKANE HATCHERY
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 200,000 | 0 |
| Planted | 175,000 | 3,558 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 01/2017 | 01/2017 | SPOKANE HATCHERY | **200,000** | | **0** | EGGS EYED |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 05/2017 | 05/2017 | **150,000** | 65.0 | **2,308** | JUVENILE | OKANOGAN CO LAKES | | ☐ |
| 09/2017 | 09/2017 | **25,000** | 20.0 | **1,250** | JUVENILE | OKANOGAN CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## OMAK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2017
**Species:** Cutthroat
**Run:** Lahontan
**Stock:** LK LENORE LAHONTAN
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 3,500 | 0 |
| Planted | 2,500 | 42 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 04/2017 | 04/2017 | WELLS HATCHERY | **3,500** | 0.0 | **0** | EGGS EYED |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 10/2017 | 10/2017 | **2,500** | 60.0 | **42** | JUVENILE | OKANOGAN CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Beginning with BY 2010, Eggtake and Shipments made from Wells Hatchery.

# 2016 Future Brood Document Draft

## ORIENT SD 065(ORIENT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

EASTERN WASHINGTON

**Brood Year:** 2016
**Species:** Rainbow
**Run:** NA
**Stock:** SPOKANE HATCHERY
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 250 | 0 |
| Planted | 225 | 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 | 12/2016 | 12/2016 | SPOKANE HATCHERY | **250** | | **0** | EGGS EYED |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 05/2017 | 05/2017 | **225** | 100.0 | **2** | JUVENILE | PIERRE LK (STEV) | | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## OROVILLE ES(OROVILLE

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Chinook
**Run:** Summer
**Stock:** WELLS HATCHERY
**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 | 12/2016 | 12/2016 | WELLS HATCHERY | **250** | | **0** | EGGS EYED |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 05/2017 | 05/2017 | **225** | 500.0 | **0** | JUVENILE | SIMILKAMEEN R 490325 | | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## PALOUSE ES HS(PALOUS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

EASTERN WASHINGTON

**Brood Year:** 2016
**Species:** Rainbow
**Run:** NA
**Stock:** SPOKANE HATCHERY
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 500 | 0 |
| Planted | 475 | 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 | 12/2016 | 12/2016 | SPOKANE HATCHERY | **500** | | **0** | EGGS EYED |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|---|
| 05/2017 | 05/2017 | **475** | 100.0 | **5** | JUVENILE | PALOUSE R | 34.0003 | | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## PESHASTIN INCUBATION

YAKAMA TRIBE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Coho
**Run:** Type S
**Stock:** COLUMBIA R -MID
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 720,000 | |
| Shipping | 1,100,000 | 0 |
| Received | | |
| Planted | | |

## Estimated Brood Data

**Egg Take Goal** 720,000

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Shipped | 12/2016 | 01/2017 | CASCADE HATCHERY | **400,000** | | **0** | EGGS EYED |
| Shipped | 12/2016 | 01/2017 | WILLARD NFH | **700,000** | | **0** | EGGS EYED |

## Estimated Release Data

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

Memo:

# 2016 Future Brood Document Draft

**PETERSON PROJECT**

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Coho
**Run:** Type N
**Stock:** GRAYS R 25.0093
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 40,000 | 0 |
| Planted | 39,000 | 195 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 01/2017 | 01/2017 | GRAYS RIVER HATCHERY | **40,000** | 0.0 | **0** | EGGS EYED |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2017 | 05/2017 | **39,000** | 200.0 | **195** | JUVENILE | COLUMBIA R - GENERAL | AD | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Release Lower Columbia River.

# 2016 Future Brood Document Draft

**POMEROY ES JHS HS**

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

EASTERN WASHINGTON

**Brood Year:** 2016
**Species:** Rainbow
**Run:** NA
**Stock:** SPOKANE HATCHERY
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 250 | 0 |
| Planted | 225 | 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 | 01/2017 | 01/2017 | TUCANNON HATCHERY | **250** | | **0** | EGGS EYED |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|---|
| 05/2017 | 05/2017 | **225** | 100.0 | **2** | JUVENILE | PATAHA CR | 35.0123 | | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## POTHOLES RES NET PEN

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Rainbow
**Run:** NA
**Stock:** CALIF-MT WHITNEY
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 40,000 | 2,000 |
| Planted | 37,500 | 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 | 10/2016 | 10/2016 | COLUMBIA BASIN HATCH | **40,000** | 20.0 | **2,000** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2017 | 06/2017 | **37,500** | 5.0 | **7,500** | JUVENILE | POTHOLES RES (GRAN) | | ☐ |

Memo: Program implementation is dependent on legal authority and funding. 4-7 fpp. Release timing dependent on size, water temperature, and feed availability.

# 2016 Future Brood Document Draft

## POTHOLES RES NET PEN

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH CENTRAL WASHINGTON

**Brood Year:** 2017
**Species:** Rainbow
**Run:** NA
**Stock:** CALIF-MT WHITNEY
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 40,000 | 2,000 |
| Planted | 37,500 | 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 | 10/2017 | 10/2017 | COLUMBIA BASIN HATCH | **40,000** | 20.0 | **2,000** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2018 | 06/2018 | **37,500** | 5.0 | **7,500** | JUVENILE | POTHOLES RES (GRAN) | | ☐ |

Memo: Program implementation is dependent on legal authority and funding. 4-7 fpp. Release timing dependent on size, water temperature, and feed availability.

# 2016 Future Brood Document Draft

## PRIEST RAPIDS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Chinook
**Run:** Fall
**Stock:** PRIEST RAPIDS (36)
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 12,692,400 | |
| Shipping | 4,020,350 | 0 |
| Received | | |
| Planted | 7,299,543 | 145,991 |

## Estimated Brood Data

**Egg Take Goal** 12,692,400

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Shipped | 12/2016 | 12/2016 | BONNEVILLE HATCHERY | **4,000,000** | | **0** | EGGS EYED |
| Shipped | 01/2017 | 01/2017 | FRANKLIN CONSERV DIST | **1,050** | | **0** | EGGS EYED |
| Shipped | 01/2017 | 01/2017 | GRANT COUNTY CONS. DIST. | **1,050** | | **0** | EGGS EYED |
| Shipped | 01/2017 | 01/2017 | QUINCY HS (QUINCY) | **250** | | **0** | EGGS EYED |
| Shipped | 01/2017 | 01/2017 | YAKIMA BASIN ENVIRONMENTAL EDUC P | **18,000** | | **0** | EGGS EYED |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 06/2017 | 06/2017 | **1,000,000** | 50.0 | **20,000** | JUVENILE | COLUMBIA R - GENERAL | AD+OT | ☐ |
| 06/2017 | 06/2017 | **600,000** | 50.0 | **12,000** | JUVENILE | COLUMBIA R - GENERAL | OT | ☑ |
| 06/2017 | 06/2017 | **1,700,000** | 50.0 | **34,000** | JUVENILE | COLUMBIA R - GENERAL | AD+OT | ☐ |
| 06/2017 | 06/2017 | **600,000** | 50.0 | **12,000** | JUVENILE | COLUMBIA R - GENERAL | AD+OT | ☑ |
| 06/2017 | 06/2017 | **3,399,543** | 50.0 | **67,991** | JUVENILE | COLUMBIA R - GENERAL | OT | ☐ |

Memo: Program implementation is dependent on legal authority and funding. 43,000 Released PIT Tagged.

# 2016 Future Brood Document Draft

## QUINCY HS (QUINCY)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Chinook
**Run:** Fall
**Stock:** PRIEST RAPIDS (36)
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 250 | 0 |
| Planted | 225 | 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 | 01/2017 | 01/2017 | PRIEST RAPIDS HATCHERY | **250** | | **0** | EGGS EYED |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 05/2017 | 05/2017 | **225** | 100.0 | **2** | JUVENILE | SAND HOLLOW C41.2151 | | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## RIDGEFIELD HS(RIDGEF

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Coho
**Run:** Type N
**Stock:** LEWIS R 27.0168
**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 | 01/2017 | 01/2017 | LEWIS RIVER 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 |
|---|---|---|---|---|---|---|---|---|
| 01/2017 | 01/2017 | **10,000** | 1,500.0 | **7** | JUVENILE | GEE CR 27.0168 | | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## RINGOLD SPRINGS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Chinook
**Run:** Fall
**Stock:** PRIEST RAPIDS (36)
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 3,620,000 | 28,960 |
| Planted | 3,500,000 | 70,000 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 05/2017 | 05/2017 | BONNEVILLE HATCHERY | **3,620,000** | 125.0 | **28,960** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 06/2017 | 06/2017 | **3,300,000** | 50.0 | **66,000** | JUVENILE | SPRINGS CR 36.0114 | AD+OT | ☐ |
| 06/2017 | 06/2017 | **200,000** | 50.0 | **4,000** | JUVENILE | SPRINGS CR 36.0114 | AD+OT | ☑ |

Memo: Program implementation is dependent on legal authority and funding. Up River Brights. Fish transferred from Bonneville (ODFW)

# 2016 Future Brood Document Draft

## RINGOLD SPRINGS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Steelhead
**Run:** Summer
**Stock:** RINGOLD HATCHERY
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 180,000 | 36,000 |

## 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 |
|---|---|---|---|---|---|---|---|---|
| 04/2017 | 05/2017 | **180,000** | 5.0 | **36,000** | JUVENILE | SPRINGS CR 36.0114 | AD+RV | ☐ |

Memo: Program implementation is dependent on legal authority and funding. On-station release at 4-8 fpp. Back fill from Wells if needed.

# 2016 Future Brood Document Draft

## RINGOLD SPRINGS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH CENTRAL WASHINGTON

**Brood Year:** 2017
**Species:** Steelhead
**Run:** Summer
**Stock:** RINGOLD HATCHERY
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 300,000 | |
| Shipping | | |
| Received | | |
| Planted | 180,000 | 36,000 |

## 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 |
|---|---|---|---|---|---|---|---|

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2018 | 05/2018 | **180,000** | 5.0 | **36,000** | JUVENILE | SPRINGS CR 36.0114 | AD+RV | ☐ |

Memo: Program implementation is dependent on legal authority and funding. On-station release at 4-8 fpp. Back fill from Wells if needed.

# 2016 Future Brood Document Draft

## ROCK CR NET PENS(29)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Steelhead
**Run:** Winter
**Stock:** SKAMANIA-NF WASHOUGL
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 20,500 | 3,727 |
| 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 | 03/2017 | 04/2017 | SKAMANIA HATCHERY | **20,500** | 5.5 | **3,727** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|---|
| 04/2017 | 05/2017 | **10,000** | 5.5 | **1,818** | JUVENILE | ROCK CR | 29.0002 | AD | ☑ |
| 04/2017 | 05/2017 | **10,000** | 5.5 | **1,818** | JUVENILE | ROCK CR | 29.0002 | AD | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Release 4/15 to 5/15.

# 2016 Future Brood Document Draft

## ROCK CR NET PENS(29)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2017
**Species:** Steelhead
**Run:** Winter
**Stock:** SKAMANIA-NF WASHOUGL
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 20,500 | 3,727 |
| 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 | 03/2018 | 04/2018 | SKAMANIA HATCHERY | **20,500** | 5.5 | **3,727** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|---|
| 04/2018 | 05/2018 | **10,000** | 5.5 | **1,818** | JUVENILE | ROCK CR | 29.0002 | AD | ☑ |
| 04/2018 | 05/2018 | **10,000** | 5.5 | **1,818** | JUVENILE | ROCK CR | 29.0002 | AD | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Release 4/15 to 5/15.

# 2016 Future Brood Document Draft

## ROHLFINGS POND-INTER COOP

YAKAMA TRIBE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2015
**Species:** Coho
**Run:** Type S
**Stock:** COLUMBIA R -MID
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 70,000 | 2,333 |
| Planted | 70,000 | 2,800 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 03/2017 | 04/2017 | CASCADE HATCHERY | **70,000** | 30.0 | **2,333** | JUVENILE |
| Received | 03/2017 | 04/2017 | WILLARD NFH | **0** | 30.0 | **0** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 05/2017 | 06/2017 | **70,000** | 25.0 | **2,800** | JUVENILE | WENATCHEE R 45.0030 | | ☑ |

Memo:

# 2016 Future Brood Document Draft

## ROHLFINGS POND-INTER COOP

YAKAMA TRIBE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Coho
**Run:** Type S
**Stock:** COLUMBIA R -MID
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 100,000 | 3,333 |
| Planted | 100,000 | 4,000 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 03/2018 | 04/2018 | CASCADE HATCHERY | **70,000** | 30.0 | **2,333** | JUVENILE |
| Received | 03/2018 | 04/2018 | WILLARD NFH | **30,000** | 30.0 | **1,000** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 05/2018 | 06/2018 | **100,000** | 25.0 | **4,000** | JUVENILE | WENATCHEE R 45.0030 | | ☑ |

Memo:

# 2016 Future Brood Document Draft

## SHERMAN CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2015
**Species:** Rainbow
**Run:** NA
**Stock:** SPOKANE HATCHERY
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 60,000 | 4,000 |
| Received | 350,000 | 3,889 |
| Planted | 225,000 | 37,500 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 06/2016 | 06/2016 | SPOKANE TRIBAL HATCHERY | **350,000** | 90.0 | **3,889** | JUVENILE |
| Shipped | 10/2016 | 10/2016 | LK ROOSEVELT NP (COL | **60,000** | 15.0 | **4,000** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 05/2017 | 06/2017 | **225,000** | 6.0 | **37,500** | JUVENILE | ROOSEVELT LK (OKAN) | AD | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Triploids.

# 2016 Future Brood Document Draft

## SHERMAN CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2016
**Species:** Rainbow
**Run:** NA
**Stock:** SPOKANE HATCHERY
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 60,000 | 4,000 |
| Received | 350,000 | 3,889 |
| Planted | 225,000 | 37,500 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 06/2017 | 06/2017 | SPOKANE TRIBAL HATCHERY | **350,000** | 90.0 | **3,889** | JUVENILE |
| Shipped | 10/2017 | 10/2017 | LK ROOSEVELT NP (COL | **60,000** | 15.0 | **4,000** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 05/2018 | 06/2018 | **225,000** | 6.0 | **37,500** | JUVENILE | ROOSEVELT LK (OKAN) | AD | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Triploids.

# 2016 Future Brood Document Draft

## SHERMAN CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2016
**Species:** Sturgeon White
**Run:** NA
**Stock:** LK ROOSEVELT (53)
**Brood Origin:** WILD
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 10,000 | 0 |
| Planted | 4,000 | 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 | 07/2016 | 07/2016 | LK ROOSEVELT (53) | **10,000** | | **0** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 03/2017 | 03/2017 | **4,000** | 5.0 | **800** | JUVENILE | LK ROOSEVELT (53) | PT | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Larva received from Lk Roosevelt.

# 2016 Future Brood Document Draft

## SIMILKAMEEN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2015
**Species:** Chinook
**Run:** Summer
**Stock:** OKANOGAN R 49.0019
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 200,000 | 8,000 |
| Planted | 167,000 | 11,133 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 10/2016 | 10/2016 | CHIEF JOSEPH HATCHERY | **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 |
|---|---|---|---|---|---|---|---|---|
| 04/2017 | 04/2017 | **167,000** | 15.0 | **11,133** | JUVENILE | SIMILKAMEEN R 490325 | AD | ☑ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## SIMILKAMEEN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Chinook
**Run:** Summer
**Stock:** OKANOGAN R 49.0019
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 200,000 | 8,000 |
| Planted | 167,000 | 11,133 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 10/2017 | 10/2017 | CHIEF JOSEPH HATCHERY | **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 |
|---|---|---|---|---|---|---|---|---|
| 04/2018 | 04/2018 | **167,000** | 15.0 | **11,133** | JUVENILE | SIMILKAMEEN R 490325 | AD | ☑ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## SKAMANIA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2015
**Species:** Cutthroat
**Run:** Resident Coastal
**Stock:** SKAMANIA-NF WASHOUGL
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 2,000 | 1,111 |

## 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 |
|---|---|---|---|---|---|---|---|---|
| 09/2016 | 09/2016 | **2,000** | 1.8 | **1,111** | JUVENILE | SKAMANIA CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Funded by Clark County PUD.

# 2016 Future Brood Document Draft

## SKAMANIA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Cutthroat
**Run:** Resident Coastal
**Stock:** SKAMANIA-NF WASHOUGL
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 40,000 | |
| Shipping | | |
| Received | | |
| Planted | 16,000 | 7,038 |

## Estimated Brood Data

**Egg Take Goal** 40,000

## 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 |
|---|---|---|---|---|---|---|---|---|
| 04/2017 | 04/2017 | **8,000** | 2.5 | **3,200** | JUVENILE | CLARK CO LAKES | | ☐ |
| 05/2017 | 06/2017 | **6,000** | 2.2 | **2,727** | JUVENILE | SKAMANIA CO LAKES | | ☐ |
| 09/2017 | 09/2017 | **2,000** | 1.8 | **1,111** | JUVENILE | SKAMANIA CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Funded by Clark County PUD.

# 2016 Future Brood Document Draft

## SKAMANIA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Steelhead
**Run:** Summer
**Stock:** SKAMANIA-NF WASHOUGL
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 86,000 | 6,728 |
| Received | 275,000 | 2,750 |
| Planted | 160,000 | 29,091 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 07/2016 | 07/2016 | VANCOUVER HATCHERY | **275,000** | 100.0 | **2,750** | JUVENILE |
| Shipped | 11/2016 | 11/2016 | BEAVER CR HATCHERY | **35,000** | 25.0 | **1,400** | JUVENILE |
| Shipped | 11/2016 | 11/2016 | FALLERT CR HATCHERY | **30,500** | 10.0 | **3,050** | JUVENILE |
| Shipped | 02/2017 | 02/2017 | SOUTH FORK TOUTLE PONDS | **20,500** | 9.0 | **2,278** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2017 | 05/2017 | **90,000** | 5.5 | **16,364** | JUVENILE | KLICKITAT R 30.0002 | AD | ☐ |
| 04/2017 | 05/2017 | **70,000** | 5.5 | **12,727** | JUVENILE | WASHOUGAL R 28.0159 | AD | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Release 4/15 to 5/15.

# 2016 Future Brood Document Draft

## SKAMANIA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Steelhead
**Run:** Winter
**Stock:** SKAMANIA-NF WASHOUGL
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 61,500 | 8,283 |
| Received | | |
| Planted | 85,000 | 15,455 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Shipped | 02/2017 | 02/2017 | KLINELINE PONDS | **41,000** | 9.0 | **4,556** | JUVENILE |
| Shipped | 03/2017 | 04/2017 | ROCK CR NET PENS(29) | **20,500** | 5.5 | **3,727** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2017 | 05/2017 | **85,000** | 5.5 | **15,455** | JUVENILE | WASHOUGAL R 28.0159 | AD | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Release 4/15 to 5/15.

# 2016 Future Brood Document Draft

## SKAMANIA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2017
**Species:** Steelhead
**Run:** Summer
**Stock:** SKAMANIA-NF WASHOUGL
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 400,000 | |
| Shipping | 376,000 | 6,728 |
| Received | 275,000 | 2,750 |
| Planted | 160,000 | 29,091 |

## Estimated Brood Data

**Egg Take Goal** 400,000

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Shipped | 02/2017 | 02/2017 | VANCOUVER HATCHERY | **290,000** | | **0** | EGGS EYED |
| Received | 07/2017 | 07/2017 | VANCOUVER HATCHERY | **275,000** | 100.0 | **2,750** | JUVENILE |
| Shipped | 11/2017 | 11/2017 | BEAVER CR HATCHERY | **35,000** | 25.0 | **1,400** | JUVENILE |
| Shipped | 11/2017 | 11/2017 | FALLERT CR HATCHERY | **30,500** | 10.0 | **3,050** | JUVENILE |
| Shipped | 02/2018 | 02/2018 | SOUTH FORK TOUTLE PONDS | **20,500** | 9.0 | **2,278** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2018 | 05/2018 | **90,000** | 5.5 | **16,364** | JUVENILE | KLICKITAT R 30.0002 | AD | ☐ |
| 04/2018 | 05/2018 | **70,000** | 5.5 | **12,727** | JUVENILE | WASHOUGAL R 28.0159 | AD | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Release 4/15 to 5/15.

# 2016 Future Brood Document Draft

## SKAMANIA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2017
**Species:** Steelhead
**Run:** Winter
**Stock:** SKAMANIA-NF WASHOUGL
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 200,000 | |
| Shipping | 61,500 | 8,283 |
| Received | | |
| Planted | 85,000 | 15,455 |

## 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 |
|---|---|---|---|---|---|---|---|
| Shipped | 02/2018 | 02/2018 | KLINELINE PONDS | **41,000** | 9.0 | **4,556** | JUVENILE |
| Shipped | 03/2018 | 04/2018 | ROCK CR NET PENS(29) | **20,500** | 5.5 | **3,727** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2018 | 05/2018 | **85,000** | 5.5 | **15,455** | JUVENILE | WASHOUGAL R 28.0159 | AD | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Release 4/15 to 5/15.

# 2016 Future Brood Document Draft

## SOUTH FORK TOUTLE PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Steelhead
**Run:** Summer
**Stock:** SKAMANIA-NF WASHOUGL
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 20,500 | 2,278 |
| 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 | 02/2017 | 02/2017 | SKAMANIA HATCHERY | **20,500** | 9.0 | **2,278** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2017 | 04/2017 | **20,000** | 5.5 | **3,636** | JUVENILE | TOUTLE R-SF 26.0248 | AD | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Release 4/15 to 5/15.

# 2016 Future Brood Document Draft

## SOUTH FORK TOUTLE PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2017
**Species:** Steelhead
**Run:** Summer
**Stock:** SKAMANIA-NF WASHOUGL
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 20,500 | 2,278 |
| 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 | 02/2018 | 02/2018 | SKAMANIA HATCHERY | **20,500** | 9.0 | **2,278** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2018 | 04/2018 | **20,000** | 5.5 | **3,636** | JUVENILE | TOUTLE R-SF 26.0248 | AD | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Release 4/15 to 5/15.

# 2016 Future Brood Document Draft

## SPEELYAI HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2015
**Species:** Chinook
**Run:** Spring
**Stock:** LEWIS R 27.0168
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 105,000 | 7,000 |
| Received | | |
| Planted | | |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Shipped | 03/2017 | 03/2017 | CLEAR CREEK ACC POND | **37,000** | 15.0 | **2,467** | JUVENILE |
| Shipped | 03/2017 | 03/2017 | CRAB CREEK ACC POND | **15,000** | 15.0 | **1,000** | JUVENILE |
| Shipped | 03/2017 | 03/2017 | MUDDY RIVER ACC POND | **53,000** | 15.0 | **3,533** | JUVENILE |

## Estimated Release Data

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

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## SPEELYAI HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2015
**Species:** Kokanee
**Run:** NA
**Stock:** LK MERWIN STOCK
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 93,000 | 12,582 |

## 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 |
|---|---|---|---|---|---|---|---|---|
| 10/2016 | 10/2016 | **45,000** | 8.0 | **5,625** | JUVENILE | LK MERWIN (COWL) | | ☐ |
| 03/2017 | 03/2017 | **48,000** | 6.9 | **6,957** | JUVENILE | LK MERWIN (27) | | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Resident program for Lake Merwin.

# 2016 Future Brood Document Draft

## SPEELYAI HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2015
**Species:** Rainbow
**Run:** NA
**Stock:** SPRING CR-GOLDENDALE
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 55,000 | 4,583 |
| Planted | 50,000 | 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 | 11/2016 | 12/2016 | MERWIN HATCHERY | **55,000** | 12.0 | **4,583** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 05/2017 | 06/2017 | **50,000** | 2.5 | **20,000** | JUVENILE | SWIFT RES (SKAM) | AD | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## SPEELYAI HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Chinook
**Run:** Spring
**Stock:** LEWIS R 27.0168
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 1,750,000 | |
| Shipping | 1,325,000 | 14,722 |
| Received | | |
| Planted | | |

## Estimated Brood Data

**Egg Take Goal** 1,750,000

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Shipped | 05/2017 | 06/2017 | LEWIS RIVER HATCHERY | **1,325,000** | 90.0 | **14,722** | JUVENILE |

## Estimated Release Data

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

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## SPEELYAI HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Chinook
**Run:** Spring
**Stock:** LEWIS R 27.0168
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 125,000 | |
| Shipping | 105,000 | 7,000 |
| Received | | |
| Planted | | |

## 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 | 03/2018 | 03/2018 | CLEAR CREEK ACC POND | **37,000** | 15.0 | **2,467** | JUVENILE |
| Shipped | 03/2018 | 03/2018 | CRAB CREEK ACC POND | **15,000** | 15.0 | **1,000** | JUVENILE |
| Shipped | 03/2018 | 03/2018 | MUDDY RIVER ACC POND | **53,000** | 15.0 | **3,533** | JUVENILE |

## Estimated Release Data

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

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## SPEELYAI HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Coho
**Run:** Type S
**Stock:** LEWIS R 27.0168
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 1,850,000 | |
| Shipping | 1,775,000 | 0 |
| Received | | |
| Planted | | |

## Estimated Brood Data

**Egg Take Goal** 1,850,000

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Shipped | 10/2016 | 10/2016 | WASHOUGAL HATCHERY | **450,000** | | **0** | EGGS GREEN |
| Shipped | 11/2016 | 11/2016 | LEWIS RIVER HATCHERY | **1,325,000** | | **0** | EGGS EYED |

## Estimated Release Data

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

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## SPEELYAI HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Kokanee
**Run:** NA
**Stock:** LK MERWIN STOCK
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 140,000 | |
| Shipping | 1,000 | 0 |
| Received | | |
| Planted | 93,000 | 12,582 |

## 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 |
|---|---|---|---|---|---|---|---|
| Shipped | 11/2016 | 11/2016 | INDIAN GEORGE CRK RSI | **1,000** | | **0** | EGGS EYED |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 10/2017 | 10/2017 | **45,000** | 8.0 | **5,625** | JUVENILE | LK MERWIN (COWL) | | ☐ |
| 03/2018 | 03/2018 | **48,000** | 6.9 | **6,957** | JUVENILE | LK MERWIN (27) | | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Resident program for Lake Merwin.

# 2016 Future Brood Document Draft

## SPEELYAI HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Rainbow
**Run:** NA
**Stock:** SPRING CR-GOLDENDALE
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 55,000 | 4,583 |
| Planted | 50,000 | 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 | 11/2017 | 12/2017 | MERWIN HATCHERY | **55,000** | 12.0 | **4,583** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 05/2018 | 06/2018 | **50,000** | 2.5 | **20,000** | JUVENILE | SWIFT RES (SKAM) | AD | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## SPOKANE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2012
**Species:** Rainbow
**Run:** NA
**Stock:** SPOKANE HATCHERY
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

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

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 03/2017 | 03/2017 | **1,500** | 0.3 | **6,000** | BROODSTOCK | STEVENS CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding. CBH egg transfer between 1/15 to 1/31. Ford 200k dips/225k trips. LF 92k dips/65k trips

# 2016 Future Brood Document Draft

## SPOKANE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2013
**Species:** Rainbow
**Run:** NA
**Stock:** SPOKANE HATCHERY
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 3,500 | 12,666 |

## 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 |
|---|---|---|---|---|---|---|---|---|
| 03/2017 | 03/2017 | **900** | 0.3 | **3,000** | BROODSTOCK | LINCOLN CO LAKES | | ☐ |
| 03/2017 | 03/2017 | **100** | 0.3 | **333** | BROODSTOCK | PEND OREILLE CO LAKES | | ☐ |
| 03/2017 | 03/2017 | **1,000** | 0.3 | **3,333** | BROODSTOCK | SPOKANE CO LAKES | | ☐ |
| 03/2018 | 03/2018 | **1,500** | 0.3 | **6,000** | BROODSTOCK | STEVENS CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding. CBH egg transfer between 1/15 to 1/31. Ford 200k dips/225k trips. LF 92k dips/65k trips

# 2016 Future Brood Document Draft

## SPOKANE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2014
**Species:** Rainbow
**Run:** NA
**Stock:** SPOKANE HATCHERY
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 3,500 | 12,666 |

## 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 |
|---|---|---|---|---|---|---|---|---|
| 03/2018 | 03/2018 | **900** | 0.3 | **3,000** | BROODSTOCK | LINCOLN CO LAKES | | ☐ |
| 03/2018 | 03/2018 | **100** | 0.3 | **333** | BROODSTOCK | PEND OREILLE CO LAKES | | ☐ |
| 03/2018 | 03/2018 | **1,000** | 0.3 | **3,333** | BROODSTOCK | SPOKANE CO LAKES | | ☐ |
| 03/2019 | 03/2019 | **1,500** | 0.3 | **6,000** | BROODSTOCK | STEVENS CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding. CBH egg transfer between 1/15 to 1/31. Ford 200k dips/225k trips. LF 92k dips/65k trips

# 2016 Future Brood Document Draft

## SPOKANE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2015
**Species:** Brown Trout
**Run:** NA
**Stock:** FORD STOCK
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 26,600 | 1,645 |
| Received | | |
| Planted | 291,000 | 24,150 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Shipped | 10/2016 | 10/2016 | WAITTS LK NET PENS | **24,500** | 20.0 | **1,225** | JUVENILE |
| Shipped | 04/2017 | 04/2017 | FORD HATCHERY | **2,100** | 5.0 | **420** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 10/2016 | 10/2016 | **186,000** | 20.0 | **9,300** | JUVENILE | SPOKANE CO LAKES | | ☐ |
| 10/2016 | 10/2016 | **6,000** | 20.0 | **300** | JUVENILE | STEVENS CO LAKES | | ☐ |
| 10/2016 | 10/2016 | **35,000** | 20.0 | **1,750** | JUVENILE | WHITMAN CO LAKES | | ☐ |
| 03/2017 | 04/2017 | **1,000** | 5.0 | **200** | JUVENILE | LINCOLN CO LAKES | | ☐ |
| 03/2017 | 04/2017 | **14,000** | 5.0 | **2,800** | JUVENILE | PEND OREILLE CO LAKES | | ☐ |
| 03/2017 | 04/2017 | **24,000** | 5.0 | **4,800** | JUVENILE | SPOKANE CO LAKES | | ☐ |
| 03/2017 | 04/2017 | **10,000** | 5.0 | **2,000** | JUVENILE | STEVENS CO LAKES | | ☐ |
| 03/2017 | 04/2017 | **15,000** | 5.0 | **3,000** | JUVENILE | WHITMAN CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

**SPOKANE HATCHERY**

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2015
**Species:** Cutthroat
**Run:** Westslope
**Stock:** KING LK (PEND)
**Brood Origin:** WILD
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 2,750 | 138 |
| 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 | 06/2016 | 06/2016 | FORD HATCHERY | **2,750** | 20.0 | **138** | JUVENILE |

## Estimated Release Data

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

Memo: Program implementation is dependent on legal authority and funding. Backfill from IDFG.

# 2016 Future Brood Document Draft

## SPOKANE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2015
**Species:** Eastern Brook Trout
**Run:** NA
**Stock:** FORD STOCK
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 17,100 | 778 |
| Received | | |
| Planted | 20,000 | 200 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Shipped | 06/2016 | 06/2016 | FORD HATCHERY | **2,100** | 75.0 | **28** | JUVENILE |
| Shipped | 10/2016 | 10/2016 | DEER LK NET PENS | **15,000** | 20.0 | **750** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 05/2016 | 05/2016 | **20,000** | 100.0 | **200** | JUVENILE | SPOKANE CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## SPOKANE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2015
**Species:** Kokanee
**Run:** NA
**Stock:** LK WHATCOM STOCK
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 25,500 | 425 |
| 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 | 10/2016 | 10/2016 | DEER LK NET PENS | **25,500** | 60.0 | **425** | JUVENILE |

## Estimated Release Data

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

Memo: Program implementation is dependent on legal authority and funding. May backfill with Palmer Lk Stock from Omak if needed.

# 2016 Future Brood Document Draft

**SPOKANE HATCHERY**

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2015
**Species:** Kokanee
**Run:** NA
**Stock:** PALMER LK (OKAN)
**Brood Origin:** MIXED
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 50,000 | 833 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

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

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 10/2016 | 10/2016 | **50,000** | 60.0 | **833** | JUVENILE | PEND OREILLE CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Brood Year 2014 only

# 2016 Future Brood Document Draft

## SPOKANE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2015
**Species:** Rainbow
**Run:** NA
**Stock:** SPOKANE HATCHERY
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 30,000 | 1,500 |
| Received | | |
| Planted | 317,180 | 58,838 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Shipped | 10/2016 | 10/2016 | WAITTS LK NET PENS | **30,000** | 20.0 | **1,500** | JUVENILE |

Memo: Program implementation is dependent on legal authority and funding. CBH egg transfer between 1/15 to 1/31. Ford 200k dips/225k trips. LF 92k dips/65k trips

# 2016 Future Brood Document Draft

## SPOKANE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2015
**Species:** Rainbow
**Run:** NA
**Stock:** SPOKANE HATCHERY
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 30,000 | 1,500 |
| Received | | |
| Planted | 317,180 | 58,838 |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 10/2016 | 10/2016 | **10,000** | 10.0 | **1,000** | JUVENILE | PEND OREILLE CO LAKES | | ☐ |
| 10/2016 | 10/2016 | **59,000** | 10.0 | **5,900** | JUVENILE | SPOKANE CO LAKES | | ☐ |
| 10/2016 | 10/2016 | **20,000** | 10.0 | **2,000** | JUVENILE | WHITMAN CO LAKES | | ☐ |
| 10/2016 | 10/2016 | **20,000** | 20.0 | **1,000** | JUVENILE | WHITMAN CO LAKES | | ☐ |
| 10/2016 | 11/2016 | **96,000** | 20.0 | **4,800** | JUVENILE | FERRY CO LAKES | | ☐ |
| 10/2016 | 11/2016 | **40,000** | 10.0 | **4,000** | JUVENILE | FERRY CO LAKES | | ☐ |
| 03/2017 | 04/2017 | **52,000** | 2.5 | **20,800** | JUVENILE | SPOKANE CO LAKES | | ☐ |
| 03/2017 | 04/2017 | **1,680** | 2.5 | **672** | JUVENILE | STEVENS CO LAKES | | ☐ |
| 04/2017 | 04/2017 | **15,000** | 2.5 | **6,000** | JUVENILE | STEVENS CO LAKES | | ☐ |
| 03/2019 | 03/2019 | **900** | 0.3 | **3,000** | BROODSTOCK | LINCOLN CO LAKES | | ☐ |
| 03/2019 | 03/2019 | **100** | 0.3 | **333** | BROODSTOCK | PEND OREILLE CO LAKES | | ☐ |
| 03/2019 | 03/2019 | **1,000** | 0.3 | **3,333** | BROODSTOCK | SPOKANE CO LAKES | | ☐ |
| 03/2020 | 03/2020 | **1,500** | 0.3 | **6,000** | BROODSTOCK | STEVENS CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding. CBH egg transfer between 1/15 to 1/31. Ford 200k dips/225k trips. LF 92k dips/65k trips

# 2016 Future Brood Document Draft

## SPOKANE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2015
**Species:** Tiger Trout
**Run:** NA
**Stock:** FORD STOCK
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 56,000 | 2,800 |

## 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 |
|---|---|---|---|---|---|---|---|---|
| 10/2016 | 10/2016 | **6,000** | 20.0 | **300** | JUVENILE | PEND OREILLE CO LAKES | | ☐ |
| 10/2016 | 10/2016 | **40,000** | 20.0 | **2,000** | JUVENILE | SPOKANE CO LAKES | | ☐ |
| 10/2016 | 10/2016 | **10,000** | 20.0 | **500** | JUVENILE | STEVENS CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## SPOKANE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2016
**Species:** Brown Trout
**Run:** NA
**Stock:** FORD STOCK
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 51,600 | 1,895 |
| Received | 425,000 | 0 |
| Planted | 290,000 | 24,100 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 12/2016 | 12/2016 | FORD HATCHERY | **425,000** | | **0** | EGGS EYED |
| Shipped | 05/2017 | 05/2017 | COLUMBIA BASIN HATCH | **25,000** | 100.0 | **250** | JUVENILE |
| Shipped | 10/2017 | 10/2017 | WAITTS LK NET PENS | **24,500** | 20.0 | **1,225** | JUVENILE |
| Shipped | 04/2018 | 04/2018 | FORD HATCHERY | **2,100** | 5.0 | **420** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 10/2017 | 10/2017 | **186,000** | 20.0 | **9,300** | JUVENILE | SPOKANE CO LAKES | | ☐ |
| 10/2017 | 10/2017 | **5,000** | 20.0 | **250** | JUVENILE | STEVENS CO LAKES | | ☐ |
| 10/2017 | 10/2017 | **35,000** | 20.0 | **1,750** | JUVENILE | WHITMAN CO LAKES | | ☐ |
| 03/2018 | 04/2018 | **1,000** | 5.0 | **200** | JUVENILE | LINCOLN CO LAKES | | ☐ |
| 03/2018 | 04/2018 | **14,000** | 5.0 | **2,800** | JUVENILE | PEND OREILLE CO LAKES | | ☐ |
| 03/2018 | 04/2018 | **24,000** | 5.0 | **4,800** | JUVENILE | SPOKANE CO LAKES | | ☐ |
| 03/2018 | 04/2018 | **10,000** | 5.0 | **2,000** | JUVENILE | STEVENS CO LAKES | | ☐ |
| 03/2018 | 04/2018 | **15,000** | 5.0 | **3,000** | JUVENILE | WHITMAN CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## SPOKANE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2016
**Species:** Cutthroat
**Run:** Westslope
**Stock:** KING LK (PEND)
**Brood Origin:** WILD
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 275,000 | |
| Shipping | 2,000 | 100 |
| Received | 12,000 | 0 |
| Planted | 197,000 | 5,250 |

## 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 |
|---|---|---|---|---|---|---|---|
| Received | 06/2016 | 07/2016 | IDAHO -FISH & GAME | **12,000** | 0.0 | **0** | EGGS EYED |
| Shipped | 06/2017 | 06/2017 | FORD HATCHERY | **2,000** | 20.0 | **100** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 10/2016 | 10/2016 | **15,000** | 250.0 | **60** | JUVENILE | FERRY CO LAKES | | ☐ |
| 10/2016 | 10/2016 | **70,000** | 250.0 | **280** | JUVENILE | PEND OREILLE CO LAKES | | ☐ |
| 10/2016 | 10/2016 | **15,000** | 250.0 | **60** | JUVENILE | STEVENS CO LAKES | | ☐ |
| 05/2017 | 06/2017 | **62,000** | 20.0 | **3,100** | JUVENILE | SPOKANE CO LAKES | | ☐ |
| 05/2017 | 06/2017 | **35,000** | 20.0 | **1,750** | JUVENILE | STEVENS CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Backfill from IDFG.

# 2016 Future Brood Document Draft

## SPOKANE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2016
**Species:** Eastern Brook Trout
**Run:** NA
**Stock:** FORD STOCK
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 17,100 | 778 |
| Received | 65,000 | 0 |
| Planted | 42,000 | 420 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 12/2016 | 12/2016 | FORD HATCHERY | **65,000** | | **0** | EGGS EYED |
| Shipped | 06/2017 | 06/2017 | FORD HATCHERY | **2,100** | 75.0 | **28** | JUVENILE |
| Shipped | 10/2017 | 10/2017 | DEER LK NET PENS | **15,000** | 20.0 | **750** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 05/2017 | 05/2017 | **20,000** | 100.0 | **200** | JUVENILE | SPOKANE CO LAKES | | ☐ |
| 06/2017 | 06/2017 | **3,500** | 100.0 | **35** | JUVENILE | FERRY CO LAKES | | ☐ |
| 06/2017 | 06/2017 | **12,000** | 100.0 | **120** | JUVENILE | PEND OREILLE CO LAKES | | ☐ |
| 06/2017 | 06/2017 | **6,500** | 100.0 | **65** | JUVENILE | STEVENS CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## SPOKANE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2016
**Species:** Kokanee
**Run:** NA
**Stock:** LK WHATCOM STOCK
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 500 | 0 |
| Received | 400,000 | 0 |
| Planted | 250,000 | 1,542 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 01/2017 | 01/2017 | LK WHATCOM HATCHERY | **400,000** | | **0** | EGGS EYED |
| Shipped | 01/2017 | 01/2017 | WEST VALLEY HS(SPOKA | **500** | | **0** | EGGS EYED |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 05/2017 | 05/2017 | **25,000** | 200.0 | **125** | JUVENILE | PEND OREILLE CO LAKES | | ☐ |
| 05/2017 | 05/2017 | **100,000** | 200.0 | **500** | JUVENILE | SPOKANE CO LAKES | | ☐ |
| 05/2017 | 05/2017 | **100,000** | 200.0 | **500** | JUVENILE | STEVENS CO LAKES | | ☐ |
| 10/2017 | 10/2017 | **25,000** | 60.0 | **417** | JUVENILE | PEND OREILLE CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding. May backfill with Palmer Lk Stock from Omak if needed.

# 2016 Future Brood Document Draft

## SPOKANE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2016
**Species:** Rainbow
**Run:** NA
**Stock:** TROUT LODGE
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

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

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

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

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 06/2017 | 06/2017 | **50,000** | 5.0 | **10,000** | JUVENILE | SPOKANE CO LAKES | AD | ☐ |

Memo: Program implementation is dependent on legal authority and funding. AVISTA mitigation.

# 2016 Future Brood Document Draft

## SPOKANE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2016
**Species:** Rainbow
**Run:** NA
**Stock:** SPOKANE HATCHERY
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 7,300,000 | |
| Shipping | 4,164,800 | 2,833 |
| Received | | |
| Planted | 1,182,180 | 67,488 |

## Estimated Brood Data

**Egg Take Goal** 7,300,000

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Shipped | 12/2016 | 12/2016 | CHELAN HATCHERY | **655,000** | | **0** | EGGS EYED |
| Shipped | 12/2016 | 12/2016 | CHELAN PUD HATCHERY | **100,000** | | **0** | EGGS EYED |
| Shipped | 12/2016 | 12/2016 | COLVILLE HS(COLVILLE | **80,000** | | **0** | EGGS EYED |
| Shipped | 12/2016 | 12/2016 | CURLEW SD 050 | **250** | | **0** | EGGS EYED |
| Shipped | 12/2016 | 12/2016 | EAST VALLEY MS(SPOKA | **250** | | **0** | EGGS EYED |
| Shipped | 12/2016 | 12/2016 | EVERGREEN MS (SPOK) | **250** | | **0** | EGGS EYED |
| Shipped | 12/2016 | 12/2016 | FORD HATCHERY | **425,000** | | **0** | EGGS EYED |
| Shipped | 12/2016 | 12/2016 | FORT COLVILLE ES | **500** | | **0** | EGGS EYED |
| Shipped | 12/2016 | 12/2016 | LYONS FERRY HATCHERY | **157,000** | | **0** | EGGS EYED |
| Shipped | 12/2016 | 12/2016 | MESEBERG HATCHERY | **115,000** | | **0** | EGGS EYED |
| Shipped | 12/2016 | 12/2016 | MOUNTAINSIDE MS | **250** | | **0** | EGGS EYED |
| Shipped | 12/2016 | 12/2016 | ORIENT SD 065(ORIENT | **250** | | **0** | EGGS EYED |
| Shipped | 12/2016 | 12/2016 | PALOUSE ES HS(PALOUS | **500** | | **0** | EGGS EYED |
| Shipped | 12/2016 | 12/2016 | SPOKANE TRIBAL HATCHERY | **1,200,000** | | **0** | EGGS EYED |
| Shipped | 12/2016 | 12/2016 | STACEY SELCHO COOP | **2,050** | | **0** | EGGS EYED |
| Shipped | 12/2016 | 12/2016 | WELLS HATCHERY | **75,000** | | **0** | EGGS EYED |
| Shipped | 12/2016 | 12/2016 | WEST VALLEY HS(SPOKA | **500** | | **0** | EGGS EYED |

Memo: Program implementation is dependent on legal authority and funding. CBH egg transfer between 1/15 to 1/31. Ford 200k dips/225k trips. LF 92k dips/65k trips

# 2016 Future Brood Document Draft

## SPOKANE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2016
**Species:** Rainbow
**Run:** NA
**Stock:** SPOKANE HATCHERY
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 7,300,000 | |
| Shipping | 4,164,800 | 2,833 |
| Received | | |
| Planted | 1,182,180 | 67,488 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Shipped | 12/2016 | 12/2016 | WSU RESEARCH (PULLMAN) | **15,000** | | **0** | EGGS GREEN |
| Shipped | 12/2016 | 01/2017 | TUCANNON HATCHERY | **128,000** | | **0** | EGGS EYED |
| Shipped | 01/2017 | 01/2017 | COLUMBIA BASIN HATCH | **900,000** | | **0** | EGGS EYED |
| Shipped | 01/2017 | 01/2017 | OMAK HATCHERY | **200,000** | | **0** | EGGS EYED |
| Shipped | 05/2017 | 05/2017 | CURLEW LK NET PEN | **80,000** | 60.0 | **1,333** | JUVENILE |
| Shipped | 10/2017 | 10/2017 | WAITTS LK NET PENS | **30,000** | 20.0 | **1,500** | JUVENILE |

Memo: Program implementation is dependent on legal authority and funding. CBH egg transfer between 1/15 to 1/31. Ford 200k dips/225k trips. LF 92k dips/65k trips

# 2016 Future Brood Document Draft

## SPOKANE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2016
**Species:** Rainbow
**Run:** NA
**Stock:** SPOKANE HATCHERY
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 7,300,000 | |
| Shipping | 4,164,800 | 2,833 |
| Received | | |
| Planted | 1,182,180 | 67,488 |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 05/2017 | 05/2017 | **45,000** | 100.0 | **450** | JUVENILE | FERRY CO LAKES | | ☐ |
| 05/2017 | 05/2017 | **300,000** | 100.0 | **3,000** | JUVENILE | LINCOLN CO LAKES | | ☐ |
| 05/2017 | 05/2017 | **250,000** | 100.0 | **2,500** | JUVENILE | SPOKANE CO LAKES | | ☐ |
| 05/2017 | 05/2017 | **95,000** | 100.0 | **950** | JUVENILE | STEVENS CO LAKES | | ☐ |
| 05/2017 | 05/2017 | **75,000** | 100.0 | **750** | JUVENILE | STEVENS CO LAKES | | ☐ |
| 05/2017 | 05/2017 | **100,000** | 100.0 | **1,000** | JUVENILE | WHITMAN CO LAKES | | ☐ |
| 10/2017 | 10/2017 | **10,000** | 10.0 | **1,000** | JUVENILE | PEND OREILLE CO LAKES | | ☐ |
| 10/2017 | 10/2017 | **59,000** | 10.0 | **5,900** | JUVENILE | SPOKANE CO LAKES | | ☐ |
| 10/2017 | 10/2017 | **20,000** | 10.0 | **2,000** | JUVENILE | WHITMAN CO LAKES | | ☐ |
| 10/2017 | 10/2017 | **20,000** | 20.0 | **1,000** | JUVENILE | WHITMAN CO LAKES | | ☐ |
| 10/2017 | 11/2017 | **96,000** | 20.0 | **4,800** | JUVENILE | FERRY CO LAKES | | ☐ |
| 10/2017 | 11/2017 | **40,000** | 10.0 | **4,000** | JUVENILE | FERRY CO LAKES | | ☐ |
| 03/2018 | 04/2018 | **52,000** | 2.5 | **20,800** | JUVENILE | SPOKANE CO LAKES | | ☐ |
| 03/2018 | 04/2018 | **1,680** | 2.5 | **672** | JUVENILE | STEVENS CO LAKES | | ☐ |
| 04/2018 | 04/2018 | **15,000** | 2.5 | **6,000** | JUVENILE | STEVENS CO LAKES | | ☐ |
| 03/2019 | 03/2019 | **900** | 0.3 | **3,000** | BROODSTOCK | LINCOLN CO LAKES | | ☐ |
| 03/2019 | 03/2019 | **100** | 0.3 | **333** | BROODSTOCK | PEND OREILLE CO LAKES | | ☐ |
| 03/2019 | 03/2019 | **1,000** | 0.3 | **3,333** | BROODSTOCK | SPOKANE CO LAKES | | ☐ |
| 03/2020 | 03/2020 | **1,500** | 0.3 | **6,000** | BROODSTOCK | STEVENS CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding. CBH egg transfer between 1/15 to 1/31. Ford 200k dips/225k trips. LF 92k dips/65k trips

# 2016 Future Brood Document Draft

## SPOKANE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2016
**Species:** Tiger Trout
**Run:** NA
**Stock:** FORD STOCK
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 65,000 | 867 |
| Planted | 56,000 | 2,800 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 06/2017 | 06/2017 | FORD HATCHERY | **65,000** | 75.0 | **867** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 10/2017 | 10/2017 | **6,000** | 20.0 | **300** | JUVENILE | PEND OREILLE CO LAKES | | ☐ |
| 10/2017 | 10/2017 | **40,000** | 20.0 | **2,000** | JUVENILE | SPOKANE CO LAKES | | ☐ |
| 10/2017 | 10/2017 | **10,000** | 20.0 | **500** | JUVENILE | STEVENS CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## SPOKANE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2017
**Species:** Rainbow
**Run:** NA
**Stock:** TROUT LODGE
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 60,000 | 0 |
| Planted | 50,000 | 10,000 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 04/2017 | 05/2017 | TROUT LODGE COMMERCIAL | **60,000** | | **0** | EGGS EYED |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 06/2018 | 06/2018 | **50,000** | 5.0 | **10,000** | JUVENILE | SPOKANE CO LAKES | AD | ☐ |

Memo: Program implementation is dependent on legal authority and funding. AVISTA mitigation.

# 2016 Future Brood Document Draft

**SPOKANE TRIBAL HATCHERY**

SPOKANE TRIBE

EASTERN WASHINGTON

**Brood Year:** 2015
**Species:** Eastern Brook Trout
**Run:** NA
**Stock:** FORD STOCK
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 600 | 120 |

## 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 |
|---|---|---|---|---|---|---|---|---|
| 04/2017 | 04/2017 | **600** | 5.0 | **120** | JUVENILE | MCCOY LK (STEV) | | ☐ |

Memo:

# 2016 Future Brood Document Draft

## SPOKANE TRIBAL HATCHERY

SPOKANE TRIBE

EASTERN WASHINGTON

**Brood Year:** 2015
**Species:** Rainbow
**Run:** NA
**Stock:** SPOKANE HATCHERY
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 800,000 | 33,889 |
| 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 | 06/2016 | 06/2016 | SHERMAN CR HATCHERY | **350,000** | 90.0 | **3,889** | JUVENILE |
| Shipped | 10/2016 | 10/2016 | LK ROOSEVELT NP (COL | **450,000** | 15.0 | **30,000** | JUVENILE |

## Estimated Release Data

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

Memo:

# 2016 Future Brood Document Draft

**SPOKANE TRIBAL HATCHERY**

SPOKANE TRIBE

EASTERN WASHINGTON

**Brood Year:** 2016
**Species:** Eastern Brook Trout
**Run:** NA
**Stock:** FORD STOCK
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 1,500 | 0 |
| Planted | 1,200 | 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 | 12/2016 | 12/2016 | FORD 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 |
|---|---|---|---|---|---|---|---|---|
| 10/2017 | 10/2017 | **600** | 20.0 | **30** | JUVENILE | MCCOY LK (STEV) | | ☐ |
| 04/2018 | 04/2018 | **600** | 5.0 | **120** | JUVENILE | MCCOY LK (STEV) | | ☐ |

Memo:

# 2016 Future Brood Document Draft

**SPOKANE TRIBAL HATCHERY**

SPOKANE TRIBE

EASTERN WASHINGTON

**Brood Year:** 2016
**Species:** Kokanee
**Run:** NA
**Stock:** LK WHATCOM STOCK
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 500,000 | 0 |
| Planted | 250,000 | 41,667 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 01/2017 | 01/2017 | LK WHATCOM 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 |
|---|---|---|---|---|---|---|---|---|
| 05/2018 | 05/2018 | **250,000** | 6.0 | **41,667** | JUVENILE | LK ROOSEVELT (53) | OT | ☐ |

Memo: Portion of program maybe BC stock. Triploids.

# 2016 Future Brood Document Draft

## SPOKANE TRIBAL HATCHERY

SPOKANE TRIBE

EASTERN WASHINGTON

**Brood Year:** 2016
**Species:** Rainbow
**Run:** NA
**Stock:** SPOKANE HATCHERY
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 800,000 | 33,889 |
| 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 | 12/2016 | 12/2016 | SPOKANE HATCHERY | **1,200,000** | | **0** | EGGS EYED |
| Shipped | 06/2017 | 06/2017 | SHERMAN CR HATCHERY | **350,000** | 90.0 | **3,889** | JUVENILE |
| Shipped | 10/2017 | 10/2017 | LK ROOSEVELT NP (COL | **450,000** | 15.0 | **30,000** | JUVENILE |

## Estimated Release Data

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

Memo:

# 2016 Future Brood Document Draft

## SPRING CR NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Chinook
**Run:** Fall
**Stock:** SPRING CR 29.0159
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 15,000,000 | |
| Shipping | 3,011,500 | 65 |
| Received | | |
| Planted | 10,500,000 | 105,000 |

## 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 | 10/2016 | 10/2016 | BONNEVILLE HATCHERY | **3,000,000** | | **0** | EGGS EYED |
| Shipped | 10/2016 | 10/2016 | REG 5 ED COOPS | **5,000** | | **0** | EGGS EYED |
| Shipped | 04/2017 | 05/2017 | NMFS - BONNEVILLE HATCHERY | **6,500** | 100.0 | **65** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2017 | 05/2017 | **9,690,000** | 100.0 | **96,900** | JUVENILE | COLUMBIA R - GENERAL | AD | ☐ |
| 04/2017 | 05/2017 | **405,000** | 100.0 | **4,050** | JUVENILE | COLUMBIA R - GENERAL | AD | ☑ |
| 04/2017 | 05/2017 | **405,000** | 100.0 | **4,050** | JUVENILE | COLUMBIA R - GENERAL | | ☑ |

Memo: On-station sub-yearling release. Double Index Tag groups. Egg shipment to Bonneville Hatchery only if Bonneville Hatchery is short of broodstock or unexpected loss.

# 2016 Future Brood Document Draft

## ST. MARY'S POND

COLVILLE TRIBE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Steelhead
**Run:** Summer
**Stock:** OMAK CR 49.0138
**Brood Origin:** WILD
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 20,000 | 2,500 |
| 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 | 03/2017 | 03/2017 | WELLS HATCHERY | **20,000** | 8.0 | **2,500** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2017 | 04/2017 | **20,000** | 6.0 | **3,333** | JUVENILE | OMAK CR 49.0138 | AD+BW | ☐ |

Memo:

# 2016 Future Brood Document Draft

## ST. MARY'S POND

COLVILLE TRIBE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2017
**Species:** Steelhead
**Run:** Summer
**Stock:** OMAK CR 49.0138
**Brood Origin:** WILD
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 20,000 | 2,500 |
| 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 | 03/2018 | 03/2018 | WELLS HATCHERY | **20,000** | 8.0 | **2,500** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2018 | 04/2018 | **20,000** | 6.0 | **3,333** | JUVENILE | OMAK CR 49.0138 | AD+BW | ☐ |

Memo:

# 2016 Future Brood Document Draft

## STACEY SELCHO COOP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

EASTERN WASHINGTON

**Brood Year:** 2016
**Species:** Rainbow
**Run:** NA
**Stock:** SPOKANE HATCHERY
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 2,050 | 0 |
| Planted | 1,900 | 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 | 12/2016 | 12/2016 | SPOKANE HATCHERY | **2,050** | | **0** | EGGS EYED |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2017 | 04/2017 | **1,175** | 250.0 | **5** | JUVENILE | BEAR LK (SPOK) | | ☐ |
| 04/2017 | 04/2017 | **75** | 250.0 | **0** | JUVENILE | CLEAR LK (SPOK) | | ☐ |
| 04/2017 | 04/2017 | **475** | 250.0 | **2** | JUVENILE | LIBERTY LK (SPOK) (57) | | ☐ |
| 04/2017 | 04/2017 | **175** | 250.0 | **1** | JUVENILE | MEDICAL LK (SPOK) | | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Releases grouped by site.

# 2016 Future Brood Document Draft

## STEAMBOAT ROCK NP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2015
**Species:** Kokanee
**Run:** NA
**Stock:** LK WHATCOM STOCK
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 128,000 | 2,133 |
| Planted | 125,000 | 8,333 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 10/2016 | 10/2016 | FORD HATCHERY | **128,000** | 60.0 | **2,133** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 05/2017 | 06/2017 | **125,000** | 15.0 | **8,333** | JUVENILE | BANKS LK (GRAN) | OT | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Managed by the Large Lakes Research Team (WDFW) formally Electric City Net Pen.

# 2016 Future Brood Document Draft

## STEAMBOAT ROCK NP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Kokanee
**Run:** NA
**Stock:** LK WHATCOM STOCK
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 128,000 | 2,133 |
| Planted | 125,000 | 8,333 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 10/2017 | 10/2017 | FORD HATCHERY | **128,000** | 60.0 | **2,133** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 05/2018 | 06/2018 | **125,000** | 15.0 | **8,333** | JUVENILE | BANKS LK (GRAN) | OT | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Managed by the Large Lakes Research Team (WDFW) formally Electric City Net Pen.

# 2016 Future Brood Document Draft

**STEVE SYVERSON PROJ**

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Coho
**Run:** Type N
**Stock:** LEWIS R 27.0168
**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 | 01/2017 | 01/2017 | LEWIS RIVER 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 |
|---|---|---|---|---|---|---|---|---|
| 03/2017 | 03/2017 | **5,000** | 1,500.0 | **3** | JUVENILE | SALMON CR 28.0059 | | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## TRI STATE STEELHEADER

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

EASTERN WASHINGTON

**Brood Year:** 2016
**Species:** Rainbow
**Run:** NA
**Stock:** SPOKANE HATCHERY
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 1,050 | 0 |
| Planted | 975 | 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 | 01/2017 | 01/2017 | TUCANNON HATCHERY | **1,050** | | **0** | EGGS EYED |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 05/2017 | 05/2017 | **975** | 100.0 | **10** | JUVENILE | BENNINGTON LK (WALL) | | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## TUCANNON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2015
**Species:** Chinook
**Run:** Spring
**Stock:** TUCANNON R 35.0009
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 230,000 | 9,200 |
| Planted | 225,000 | 18,750 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 10/2016 | 10/2016 | LYONS FERRY 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 |
|---|---|---|---|---|---|---|---|---|
| 04/2017 | 04/2017 | **225,000** | 12.0 | **18,750** | JUVENILE | TUCANNON R 35.0009 | | ☑ |

Memo: Program implementation is dependent on legal authority and funding. Transferred at 25-30 fpp. For release from Curl Lake Acclimation Pond. A portion will be PIT Tagged.

# 2016 Future Brood Document Draft

## TUCANNON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2015
**Species:** Rainbow
**Run:** NA
**Stock:** SPOKANE HATCHERY
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 97,358 | 43,314 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

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

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 02/2017 | 05/2017 | **800** | 0.7 | **1,194** | JUVENILE | ASOTIN CO LAKES | | ☐ |
| 02/2017 | 05/2017 | **1,800** | 0.7 | **2,687** | JUVENILE | COLUMBIA CO LAKES | | ☐ |
| 02/2017 | 05/2017 | **300** | 0.7 | **448** | JUVENILE | FRANKLIN CO LAKES | | ☐ |
| 02/2017 | 05/2017 | **850** | 0.7 | **1,269** | JUVENILE | WALLA WALLA CO LAKES | | ☐ |
| 02/2017 | 05/2017 | **250** | 0.7 | **373** | JUVENILE | WHITMAN CO LAKES | | ☐ |
| 04/2017 | 06/2017 | **20,400** | 2.5 | **8,160** | JUVENILE | ASOTIN CO LAKES | | ☐ |
| 04/2017 | 06/2017 | **40,460** | 2.5 | **16,184** | JUVENILE | COLUMBIA CO LAKES | | ☐ |
| 04/2017 | 06/2017 | **6,800** | 2.5 | **2,720** | JUVENILE | FRANKLIN CO LAKES | | ☐ |
| 04/2017 | 06/2017 | **19,380** | 2.5 | **7,752** | JUVENILE | WALLA WALLA CO LAKES | | ☐ |
| 04/2017 | 06/2017 | **6,318** | 2.5 | **2,527** | JUVENILE | WHITMAN CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## TUCANNON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2016
**Species:** Chinook
**Run:** Spring
**Stock:** TUCANNON R 35.0009
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 230,000 | 9,200 |
| Planted | 225,000 | 18,750 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 10/2017 | 10/2017 | LYONS FERRY 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 |
|---|---|---|---|---|---|---|---|---|
| 04/2018 | 04/2018 | **225,000** | 12.0 | **18,750** | JUVENILE | TUCANNON R 35.0009 | | ☑ |

Memo: Program implementation is dependent on legal authority and funding. Transferred at 25-30 fpp. For release from Curl Lake Acclimation Pond. A portion will be PIT Tagged.

# 2016 Future Brood Document Draft

## TUCANNON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2016
**Species:** Rainbow
**Run:** NA
**Stock:** SPOKANE HATCHERY
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 3,350 | 0 |
| Received | 128,000 | 0 |
| Planted | 97,358 | 43,314 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 12/2016 | 01/2017 | SPOKANE HATCHERY | **128,000** | | **0** | EGGS EYED |
| Shipped | 01/2017 | 01/2017 | ASOTIN CONSERVATION DIST | **1,600** | | **0** | EGGS EYED |
| Shipped | 01/2017 | 01/2017 | DAYTON ES (DAYTON) | **200** | | **0** | EGGS EYED |
| Shipped | 01/2017 | 01/2017 | LINCOLN ALT. SCHOOL | **250** | | **0** | EGGS EYED |
| Shipped | 01/2017 | 01/2017 | POMEROY ES JHS HS | **250** | | **0** | EGGS EYED |
| Shipped | 01/2017 | 01/2017 | TRI STATE STEELHEADER | **1,050** | | **0** | EGGS EYED |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## TUCANNON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2016
**Species:** Rainbow
**Run:** NA
**Stock:** SPOKANE HATCHERY
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 3,350 | 0 |
| Received | 128,000 | 0 |
| Planted | 97,358 | 43,314 |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 02/2018 | 05/2018 | **800** | 0.7 | **1,194** | JUVENILE | ASOTIN CO LAKES | | ☐ |
| 02/2018 | 05/2018 | **1,800** | 0.7 | **2,687** | JUVENILE | COLUMBIA CO LAKES | | ☐ |
| 02/2018 | 05/2018 | **300** | 0.7 | **448** | JUVENILE | FRANKLIN CO LAKES | | ☐ |
| 02/2018 | 05/2018 | **850** | 0.7 | **1,269** | JUVENILE | WALLA WALLA CO LAKES | | ☐ |
| 02/2018 | 05/2018 | **250** | 0.7 | **373** | JUVENILE | WHITMAN CO LAKES | | ☐ |
| 04/2018 | 06/2018 | **20,400** | 2.5 | **8,160** | JUVENILE | ASOTIN CO LAKES | | ☐ |
| 04/2018 | 06/2018 | **40,460** | 2.5 | **16,184** | JUVENILE | COLUMBIA CO LAKES | | ☐ |
| 04/2018 | 06/2018 | **6,800** | 2.5 | **2,720** | JUVENILE | FRANKLIN CO LAKES | | ☐ |
| 04/2018 | 06/2018 | **19,380** | 2.5 | **7,752** | JUVENILE | WALLA WALLA CO LAKES | | ☐ |
| 04/2018 | 06/2018 | **6,318** | 2.5 | **2,527** | JUVENILE | WHITMAN CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## TUCANNON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2016
**Species:** Steelhead
**Run:** Summer
**Stock:** TUCANNON R 35.0009
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 50,000 | 8,333 |
| Planted | 50,000 | 11,111 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 02/2017 | 02/2017 | LYONS FERRY HATCHERY | **50,000** | 6.0 | **8,333** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2017 | 04/2017 | **42,500** | 4.5 | **9,444** | JUVENILE | TUCANNON R 35.0009 | | ☑ |
| 04/2017 | 04/2017 | **7,500** | 4.5 | **1,667** | JUVENILE | TUCANNON R 35.0009 | PT | ☑ |

Memo: Program implementation is dependent on legal authority and funding. Acclimate at Tucannon Hatchery prior to release.

# 2016 Future Brood Document Draft

## TUCANNON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2017
**Species:** Steelhead
**Run:** Summer
**Stock:** TUCANNON R 35.0009
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 50,000 | 8,333 |
| Planted | 50,000 | 11,111 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 02/2018 | 02/2018 | LYONS FERRY HATCHERY | **50,000** | 6.0 | **8,333** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2018 | 04/2018 | **42,500** | 4.5 | **9,444** | JUVENILE | TUCANNON R 35.0009 | | ☑ |
| 04/2018 | 04/2018 | **7,500** | 4.5 | **1,667** | JUVENILE | TUCANNON R 35.0009 | PT | ☑ |

Memo: Program implementation is dependent on legal authority and funding. Acclimate at Tucannon Hatchery prior to release.

# 2016 Future Brood Document Draft

## TWISP ACCLIMATION PD

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2015
**Species:** Chinook
**Run:** Spring
**Stock:** TWISP R 48.0374
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 30,000 | 1,667 |
| 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 | 03/2017 | 03/2017 | METHOW HATCHERY | **30,000** | 18.0 | **1,667** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2017 | 04/2017 | **30,000** | 15.0 | **2,000** | JUVENILE | TWISP R 48.0374 | | ☑ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## TWISP ACCLIMATION PD

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Chinook
**Run:** Spring
**Stock:** TWISP R 48.0374
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 30,000 | 1,667 |
| 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 | 03/2018 | 03/2018 | METHOW HATCHERY | **30,000** | 18.0 | **1,667** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2018 | 04/2018 | **30,000** | 15.0 | **2,000** | JUVENILE | TWISP R 48.0374 | | ☑ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## TWISP ACCLIMATION PD

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Steelhead
**Run:** Summer
**Stock:** TWISP R 48.0374
**Brood Origin:** WILD
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 50,000 | 6,250 |
| Planted | 50,000 | 8,333 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 03/2017 | 03/2017 | WELLS HATCHERY | **50,000** | 8.0 | **6,250** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 03/2017 | 03/2017 | **50,000** | 6.0 | **8,333** | JUVENILE | TWISP R 48.0374 | | ☑ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## TWISP ACCLIMATION PD

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2017
**Species:** Steelhead
**Run:** Summer
**Stock:** TWISP R 48.0374
**Brood Origin:** WILD
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 50,000 | 6,250 |
| Planted | 50,000 | 8,333 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 03/2018 | 03/2018 | WELLS HATCHERY | **50,000** | 8.0 | **6,250** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 03/2018 | 03/2018 | **50,000** | 6.0 | **8,333** | JUVENILE | TWISP R 48.0374 | | ☑ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## TWISP ACCLIMATION PD

YAKAMA TRIBE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2015
**Species:** Coho
**Run:** Type S
**Stock:** COLUMBIA R -MID
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 0 | 0 |
| Planted | 0 | 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 | 03/2017 | 04/2017 | WILLARD NFH | **0** | 30.0 | **0** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|---|
| 05/2017 | 06/2017 | **0** | 25.0 | **0** | JUVENILE | TWISP R | 48.0374 | | ☑ |

Memo:

# 2016 Future Brood Document Draft

## TWISP ACCLIMATION PD

YAKAMA TRIBE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Coho
**Run:** Type S
**Stock:** COLUMBIA R -MID
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 90,000 | 3,000 |
| Planted | 90,000 | 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 | 03/2018 | 04/2018 | WILLARD NFH | **90,000** | 30.0 | **3,000** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|---|
| 05/2018 | 06/2018 | **90,000** | 25.0 | **3,600** | JUVENILE | TWISP R | 48.0374 | | ☑ |

Memo:

# 2016 Future Brood Document Draft

## VANCOUVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2015
**Species:** Brown Trout
**Run:** NA
**Stock:** FORD STOCK
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 12,000 | 4,800 |

## 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 |
|---|---|---|---|---|---|---|---|---|
| 12/2016 | 04/2017 | **12,000** | 2.5 | **4,800** | JUVENILE | CLARK CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## VANCOUVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2015
**Species:** Rainbow
**Run:** NA
**Stock:** SPRING CR-GOLDENDALE
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 65,000 | 32,500 |

## 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 |
|---|---|---|---|---|---|---|---|---|
| 12/2016 | 04/2017 | **62,500** | 2.0 | **31,250** | JUVENILE | CLARK CO LAKES | | ☐ |
| 12/2016 | 04/2017 | **2,500** | 2.0 | **1,250** | JUVENILE | SKAMANIA CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## VANCOUVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Brown Trout
**Run:** NA
**Stock:** FORD STOCK
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 14,000 | 0 |
| Planted | 12,000 | 4,800 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 12/2016 | 12/2016 | FORD HATCHERY | **14,000** | | **0** | EGGS EYED |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 12/2017 | 04/2018 | **12,000** | 2.5 | **4,800** | JUVENILE | CLARK CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## VANCOUVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Chum
**Run:** NA
**Stock:** COLUMBIA (N BONNEVL)
**Brood Origin:** WILD
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 400,000 | 0 |
| Planted | 400,000 | 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 | 12/2016 | 01/2017 | WASHOUGAL HATCHERY | **400,000** | | **0** | EGGS EYED |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2017 | 05/2017 | **400,000** | 200.0 | **2,000** | JUVENILE | COLUMBIA R - GENERAL | AD | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## VANCOUVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Rainbow
**Run:** NA
**Stock:** SPRING CR-GOLDENDALE
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 70,000 | 0 |
| Planted | 65,000 | 32,500 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 12/2016 | 12/2016 | GOLDENDALE 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 |
|---|---|---|---|---|---|---|---|---|
| 12/2017 | 04/2018 | **62,500** | 2.0 | **31,250** | JUVENILE | CLARK CO LAKES | | ☐ |
| 12/2017 | 04/2018 | **2,500** | 2.0 | **1,250** | JUVENILE | SKAMANIA CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## VANCOUVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Steelhead
**Run:** Summer
**Stock:** SKAMANIA-NF WASHOUGL
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 275,000 | 2,750 |
| 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 | 07/2016 | 07/2016 | SKAMANIA HATCHERY | **275,000** | 100.0 | **2,750** | JUVENILE |

## Estimated Release Data

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

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## VANCOUVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2017
**Species:** Steelhead
**Run:** Summer
**Stock:** SKAMANIA-NF WASHOUGL
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 275,000 | 2,750 |
| Received | 290,000 | 0 |
| Planted | | |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 02/2017 | 02/2017 | SKAMANIA HATCHERY | **290,000** | | **0** | EGGS EYED |
| Shipped | 07/2017 | 07/2017 | SKAMANIA HATCHERY | **275,000** | 100.0 | **2,750** | JUVENILE |

## Estimated Release Data

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

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## WAHKIAKUM HS(CATHLAM

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2015
**Species:** Coho
**Run:** Type N
**Stock:** GRAYS R 25.0093
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 5,500 | 275 |
| Planted | 5,000 | 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 | 02/2017 | 03/2017 | BEAVER CR HATCHERY | **5,500** | 20.0 | **275** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2017 | 04/2017 | **5,000** | 16.0 | **313** | JUVENILE | BIRNIE CR 25.0281 | AD | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## WAHKIAKUM HS(CATHLAM

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Coho
**Run:** Type N
**Stock:** GRAYS R 25.0093
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 5,500 | 28 |
| Planted | 5,000 | 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 | 02/2018 | 03/2018 | BEAVER CR HATCHERY | **5,500** | 200.0 | **28** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2018 | 04/2018 | **5,000** | 16.0 | **313** | JUVENILE | BIRNIE CR 25.0281 | AD | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## WAITTS LK NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

EASTERN WASHINGTON

**Brood Year:** 2015
**Species:** Brown Trout
**Run:** NA
**Stock:** FORD STOCK
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 24,500 | 1,225 |
| Planted | 24,000 | 4,800 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 10/2016 | 10/2016 | SPOKANE HATCHERY | **24,500** | 20.0 | **1,225** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2017 | 04/2017 | **24,000** | 5.0 | **4,800** | JUVENILE | WAITTS LK (STEV) | | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## WAITTS LK NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

EASTERN WASHINGTON

**Brood Year:** 2015
**Species:** Rainbow
**Run:** NA
**Stock:** SPOKANE HATCHERY
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 30,000 | 1,500 |
| Planted | 29,500 | 5,900 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 10/2016 | 10/2016 | SPOKANE 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 |
|---|---|---|---|---|---|---|---|---|
| 04/2017 | 04/2017 | **29,500** | 5.0 | **5,900** | JUVENILE | WAITTS LK (STEV) | | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## WAITTS LK NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

EASTERN WASHINGTON

**Brood Year:** 2016
**Species:** Brown Trout
**Run:** NA
**Stock:** FORD STOCK
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 24,500 | 1,225 |
| Planted | 24,000 | 4,800 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 10/2017 | 10/2017 | SPOKANE HATCHERY | **24,500** | 20.0 | **1,225** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2018 | 04/2018 | **24,000** | 5.0 | **4,800** | JUVENILE | WAITTS LK (STEV) | | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## WAITTS LK NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

EASTERN WASHINGTON

**Brood Year:** 2016
**Species:** Rainbow
**Run:** NA
**Stock:** SPOKANE HATCHERY
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 30,000 | 1,500 |
| Planted | 29,500 | 5,900 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 10/2017 | 10/2017 | SPOKANE 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 |
|---|---|---|---|---|---|---|---|---|
| 04/2018 | 04/2018 | **29,500** | 5.0 | **5,900** | JUVENILE | WAITTS LK (STEV) | | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## WASHOUGAL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2015
**Species:** Coho
**Run:** Type N
**Stock:** WASHOUGAL R 28.0159
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 2,500,000 | 125,000 |

## 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 |
|---|---|---|---|---|---|---|---|---|
| 04/2017 | 04/2017 | **2,430,000** | 20.0 | **121,500** | JUVENILE | KLICKITAT R 30.0002 | AD | ☐ |
| 04/2017 | 04/2017 | **70,000** | 20.0 | **3,500** | JUVENILE | KLICKITAT R 30.0002 | AD | ☑ |

Memo: Program implementation is dependent on legal authority and funding. Remaining Klickitat River production planted at RM 18. Will be Lewis Stock if Washougal Stock in not available.

# 2016 Future Brood Document Draft

## WASHOUGAL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2015
**Species:** Coho
**Run:** Type N
**Stock:** WASHOUGAL R 28.0159
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

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

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 05/2017 | 06/2017 | **105,000** | 15.0 | **7,000** | JUVENILE | WASHOUGAL R 28.0159 | AD | ☐ |
| 05/2017 | 06/2017 | **45,000** | 15.0 | **3,000** | JUVENILE | WASHOUGAL R 28.0159 | AD | ☑ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## WASHOUGAL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2015
**Species:** Coho
**Run:** Type S
**Stock:** LEWIS R 27.0168
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 385,000 | 15,400 |
| 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 | 11/2016 | 11/2016 | DEEP R NET PENS | **385,000** | 25.0 | **15,400** | JUVENILE |

## Estimated Release Data

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

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## WASHOUGAL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Chum
**Run:** NA
**Stock:** I-205
**Brood Origin:** WILD
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 115,000 | |
| Shipping | 106,000 | 0 |
| Received | | |
| Planted | | |

## Estimated Brood Data

**Egg Take Goal** 115,000

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Shipped | 11/2016 | 11/2016 | LEWIS RIVER HATCHERY | **105,000** | 0.0 | **0** | EGGS GREEN |
| Shipped | 01/2017 | 01/2017 | LA CENTER HS | **1,000** | | **0** | EGGS EYED |

## Estimated Release Data

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

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## WASHOUGAL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Chum
**Run:** NA
**Stock:** COLUMBIA (N BONNEVL)
**Brood Origin:** WILD
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 400,000 | |
| Shipping | 400,000 | 0 |
| Received | | |
| Planted | | |

## Estimated Brood Data

**Egg Take Goal** 400,000

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Shipped | 12/2016 | 01/2017 | VANCOUVER HATCHERY | **400,000** | | **0** | EGGS EYED |

## Estimated Release Data

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

Memo: Program implementation is dependent on legal authority and funding. Released into Columbia & tributaries near Bonneville. Take up to 400,000.

# 2016 Future Brood Document Draft

## WASHOUGAL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Chinook
**Run:** Fall
**Stock:** WASHOUGAL R 28.0159
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 3,800,000 | |
| Shipping | 3,200,000 | 14,000 |
| Received | | |
| Planted | | |

## Estimated Brood Data

**Egg Take Goal** 3,800,000

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Shipped | 12/2016 | 01/2017 | BEAVER CR HATCHERY | **1,100,000** | | **0** | EGGS EYED |
| Shipped | 04/2017 | 06/2017 | KLASKANINE HATCHERY (OR) | **2,100,000** | 150.0 | **14,000** | JUVENILE |

## Estimated Release Data

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

Memo: Program implementation is dependent on legal authority and funding. All AD Clipped prior to shipping to ODFW.

# 2016 Future Brood Document Draft

## WASHOUGAL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Chinook
**Run:** Fall
**Stock:** WASHOUGAL R 28.0159
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 1,000,000 | |
| Shipping | | |
| Received | | |
| Planted | 900,000 | 11,250 |

## Estimated Brood Data

**Egg Take Goal** 1,000,000

## Estimated Transfer Data

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

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 06/2017 | 06/2017 | **800,000** | 80.0 | **10,000** | JUVENILE | WASHOUGAL R 28.0159 | AD | ☐ |
| 06/2017 | 06/2017 | **100,000** | 80.0 | **1,250** | JUVENILE | WASHOUGAL R 28.0159 | AD | ☑ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## WASHOUGAL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Coho
**Run:** Type N
**Stock:** LEWIS R 27.0168
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 1,300,000 | 0 |
| Received | 4,423,000 | 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 | 11/2016 | 12/2016 | LEWIS RIVER HATCHERY | **3,000,000** | | **0** | EGGS GREEN |
| Received | 11/2016 | 12/2016 | LEWIS RIVER HATCHERY | **1,423,000** | | **0** | EGGS GREEN |
| Shipped | 01/2017 | 01/2017 | KLICKITAT HATCHERY (YKFP) | **1,300,000** | | **0** | EGGS EYED |

## Estimated Release Data

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

Memo: Program implementation is dependent on legal authority and funding. The 3 million will backfill if Washougal stock is not available for releases.

# 2016 Future Brood Document Draft

## WASHOUGAL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Coho
**Run:** Type N
**Stock:** WASHOUGAL R 28.0159
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 3,000,000 | |
| Shipping | | |
| Received | | |
| Planted | 2,500,000 | 125,000 |

## Estimated Brood Data

**Egg Take Goal** 3,000,000

## Estimated Transfer Data

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

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2018 | 04/2018 | **2,430,000** | 20.0 | **121,500** | JUVENILE | KLICKITAT R 30.0002 | AD | ☐ |
| 04/2018 | 04/2018 | **70,000** | 20.0 | **3,500** | JUVENILE | KLICKITAT R 30.0002 | AD | ☑ |

Memo: Program implementation is dependent on legal authority and funding. Remaining Klickitat River production planted at RM 18. Will be Lewis Stock if Washougal Stock in not available.

# 2016 Future Brood Document Draft

## WASHOUGAL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Coho
**Run:** Type N
**Stock:** WASHOUGAL R 28.0159
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 200,500 | |
| Shipping | 500 | 0 |
| Received | | |
| Planted | 150,000 | 10,000 |

## Estimated Brood Data

**Egg Take Goal** 200,500

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Shipped | 03/2017 | 03/2017 | CAPE HORN SKYE ES | **250** | | **0** | EGGS EYED |
| Shipped | 03/2017 | 03/2017 | CITY OF VANCOUVER | **250** | | **0** | EGGS EYED |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 05/2018 | 06/2018 | **105,000** | 15.0 | **7,000** | JUVENILE | WASHOUGAL R 28.0159 | AD | ☐ |
| 05/2018 | 06/2018 | **45,000** | 15.0 | **3,000** | JUVENILE | WASHOUGAL R 28.0159 | AD | ☑ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## WASHOUGAL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Coho
**Run:** Type S
**Stock:** LEWIS R 27.0168
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 385,000 | 15,400 |
| 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 | 10/2016 | 10/2016 | SPEELYAI HATCHERY | **450,000** | | **0** | EGGS GREEN |
| Shipped | 11/2017 | 11/2017 | DEEP R NET PENS | **385,000** | 25.0 | **15,400** | JUVENILE |

## Estimated Release Data

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

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

**WELLS HATCHERY**

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2015
**Species:** Chinook
**Run:** Summer
**Stock:** WELLS HATCHERY
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 320,000 | 32,000 |

## 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 |
|---|---|---|---|---|---|---|---|---|
| 04/2017 | 04/2017 | **320,000** | 10.0 | **32,000** | JUVENILE | COLUMBIA R - GENERAL | AD | ☑ |

Memo: Program implementation is dependent on legal authority and funding. Sub-Yearling group 6,000 PIT Tagged. 266 Adults shipped to Entiat NFH.

# 2016 Future Brood Document Draft

## WELLS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2015
**Species:** Rainbow
**Run:** NA
**Stock:** SPOKANE HATCHERY
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 52,000 | 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 |
|---|---|---|---|---|---|---|---|---|
| 10/2016 | 10/2016 | **20,000** | 5.0 | **4,000** | JUVENILE | OKANOGAN CO LAKES | | ☐ |
| 04/2017 | 04/2017 | **2,000** | 1.0 | **2,000** | JUVENILE | OKANOGAN CO LAKES | | ☐ |
| 04/2017 | 04/2017 | **30,000** | 2.5 | **12,000** | JUVENILE | OKANOGAN CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## WELLS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Chinook
**Run:** Summer
**Stock:** WELLS HATCHERY
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 2,000,000 | |
| Shipping | 445,500 | 0 |
| Received | | |
| Planted | 804,000 | 41,680 |

## 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 |
|---|---|---|---|---|---|---|---|
| Shipped | 12/2016 | 12/2016 | CHELAN HATCHERY | **100,000** | | **0** | EGGS EYED |
| Shipped | 12/2016 | 12/2016 | METHOW VALLEY SD 350 | **250** | | **0** | EGGS EYED |
| Shipped | 12/2016 | 12/2016 | OROVILLE ES(OROVILLE | **250** | | **0** | EGGS EYED |
| Shipped | 12/2016 | 12/2016 | PROSSER HATCHERY | **345,000** | | **0** | EGGS GREEN |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 05/2017 | 05/2017 | **484,000** | 50.0 | **9,680** | JUVENILE | COLUMBIA R - GENERAL | AD | ☑ |
| 04/2018 | 04/2018 | **320,000** | 10.0 | **32,000** | JUVENILE | COLUMBIA R - GENERAL | AD | ☑ |

Memo: Program implementation is dependent on legal authority and funding. Sub-Yearling group 6,000 PIT Tagged. 266 Adults shipped to Entiat NFH.

# 2016 Future Brood Document Draft

## WELLS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Cutthroat
**Run:** Lahontan
**Stock:** LK LENORE LAHONTAN
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 153,500 | 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 | 04/2016 | 04/2016 | OMAK HATCHERY | **3,500** | 0.0 | **0** | EGGS EYED |
| Shipped | 07/2016 | 07/2016 | COLUMBIA BASIN HATCH | **150,000** | 750.0 | **200** | JUVENILE |

## Estimated Release Data

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

Memo: Program implementation is dependent on legal authority and funding. Beginning with BY 2010, eggtake and shipments from Wells instead of Omak Hatchery.

# 2016 Future Brood Document Draft

## WELLS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Kokanee
**Run:** NA
**Stock:** PALMER LK (OKAN)
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 325,000 | 0 |
| Received | 350,000 | 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 | 09/2016 | 09/2016 | OMAK HATCHERY | **350,000** | | **0** | EGGS GREEN |
| Shipped | 10/2016 | 11/2016 | OMAK 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 |
|---|---|---|---|---|---|---|---|---|

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## WELLS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Rainbow
**Run:** NA
**Stock:** SPOKANE HATCHERY
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 75,000 | 0 |
| Planted | 52,000 | 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 |
|---|---|---|---|---|---|---|---|
| Received | 12/2016 | 12/2016 | SPOKANE HATCHERY | **75,000** | | **0** | EGGS EYED |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 10/2017 | 10/2017 | **20,000** | 5.0 | **4,000** | JUVENILE | OKANOGAN CO LAKES | | ☐ |
| 04/2018 | 04/2018 | **30,000** | 2.5 | **12,000** | JUVENILE | OKANOGAN CO LAKES | | ☐ |
| 04/2018 | 04/2018 | **2,000** | 1.0 | **2,000** | JUVENILE | OKANOGAN CO LAKES | | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## WELLS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Steelhead
**Run:** Summer
**Stock:** WELLS HATCHERY
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 100,000 | 12,500 |
| Received | | |
| Planted | 240,000 | 40,000 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Shipped | 04/2017 | 04/2017 | METHOW HATCHERY | **100,000** | 8.0 | **12,500** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2017 | 04/2017 | **160,000** | 6.0 | **26,667** | JUVENILE | COLUMBIA R - GENERAL | AD | ☐ |
| 04/2017 | 04/2017 | **80,000** | 6.0 | **13,333** | JUVENILE | OKANOGAN R 49.0019 | AD | ☑ |

Memo: Program implementation is dependent on legal authority and funding. Adults my be shipped to Ringold Springs for backup/shortage.

# 2016 Future Brood Document Draft

**WELLS HATCHERY**

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Steelhead
**Run:** Summer
**Stock:** TWISP R 48.0374
**Brood Origin:** WILD
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 50,000 | 6,250 |
| 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 | 03/2017 | 03/2017 | TWISP ACCLIMATION PD | **50,000** | 8.0 | **6,250** | JUVENILE |

## Estimated Release Data

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

Memo: Program implementation is dependent on legal authority and funding. Receive 55,000 fry from Kelt Program at Methow.

# 2016 Future Brood Document Draft

**WELLS HATCHERY**

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Steelhead
**Run:** Summer
**Stock:** OMAK CR 49.0138
**Brood Origin:** WILD
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 20,000 | 2,500 |
| 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 | 03/2017 | 03/2017 | ST. MARY'S POND | **20,000** | 8.0 | **2,500** | JUVENILE |

## Estimated Release Data

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

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## WELLS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Sturgeon White
**Run:** NA
**Stock:** COLUMBIA R -UPPER
**Brood Origin:** WILD
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 15,000 | 15 |
| Planted | 2,500 | 500 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 07/2016 | 07/2016 | LK ROOSEVELT (53) | **15,000** | 1,000.0 | **15** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2017 | 06/2017 | **2,500** | 5.0 | **500** | JUVENILE | COLUMBIA R - GENERAL | PT | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Scute Marked. Total Sturgeon release 5K between programs. Surplus to production goals may be transferred to WDFW, federal, tribal hatcheries, universities, research organizations, and other authorized entities. Reg. 2 fish management and fish health approval is required prior to transfer.

# 2016 Future Brood Document Draft

**WELLS HATCHERY**

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Sturgeon White
**Run:** NA
**Stock:** COLUMBIA R -MID
**Brood Origin:** WILD
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 100,000 | 0 |
| Planted | 2,500 | 500 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 06/2016 | 06/2016 | MARION YAKAMA TRIB HAT | **100,000** | | **0** | EGGS GREEN |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2017 | 06/2017 | **2,500** | 5.0 | **500** | JUVENILE | COLUMBIA R - GENERAL | PT | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Scute Marked. Total Sturgeon release 5K between programs. Surplus to production goals may be transferred to WDFW, federal, tribal hatcheries, universities, research organizations, and other authorized entities. Reg. 2 fish management and fish health approval is required prior to transfer.

# 2016 Future Brood Document Draft

## WELLS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2017
**Species:** Cutthroat
**Run:** Lahontan
**Stock:** LK LENORE LAHONTAN
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 450,000 | |
| Shipping | 333,500 | 200 |
| Received | | |
| Planted | | |

## 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 | 04/2017 | 04/2017 | IDAHO -FISH & GAME | **100,000** | | **0** | EGGS EYED |
| Shipped | 04/2017 | 04/2017 | OMAK HATCHERY | **3,500** | 0.0 | **0** | EGGS EYED |
| Shipped | 04/2017 | 04/2017 | OREGON- FISH AND WILDLIFE | **80,000** | | **0** | EGGS EYED |
| Shipped | 07/2017 | 07/2017 | COLUMBIA BASIN HATCH | **150,000** | 750.0 | **200** | JUVENILE |

## Estimated Release Data

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

Memo: Program implementation is dependent on legal authority and funding. Beginning with BY 2010, eggtake and shipments from Wells instead of Omak Hatchery.

# 2016 Future Brood Document Draft

## WELLS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2017
**Species:** Steelhead
**Run:** Summer
**Stock:** WELLS HATCHERY
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 780,000 | |
| Shipping | 100,000 | 12,500 |
| Received | | |
| Planted | 240,000 | 40,000 |

## Estimated Brood Data

**Egg Take Goal** 780,000

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Shipped | 04/2018 | 04/2018 | METHOW HATCHERY | **100,000** | 8.0 | **12,500** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2018 | 04/2018 | **160,000** | 6.0 | **26,667** | JUVENILE | COLUMBIA R - GENERAL | AD | ☐ |
| 04/2018 | 04/2018 | **80,000** | 6.0 | **13,333** | JUVENILE | OKANOGAN R 49.0019 | AD | ☑ |

Memo: Program implementation is dependent on legal authority and funding. Adults my be shipped to Ringold Springs for backup/shortage.

# 2016 Future Brood Document Draft

## WELLS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2017
**Species:** Steelhead
**Run:** Summer
**Stock:** TWISP R 48.0374
**Brood Origin:** WILD
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 50,000 | 6,250 |
| Received | 55,000 | 157 |
| 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 | 09/2017 | 09/2017 | METHOW HATCHERY | **55,000** | 350.0 | **157** | JUVENILE |
| Shipped | 03/2018 | 03/2018 | TWISP ACCLIMATION PD | **50,000** | 8.0 | **6,250** | JUVENILE |

## Estimated Release Data

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

Memo: Program implementation is dependent on legal authority and funding. Receive 55,000 fry from Kelt Program at Methow.

# 2016 Future Brood Document Draft

## WELLS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2017
**Species:** Steelhead
**Run:** Summer
**Stock:** OMAK CR 49.0138
**Brood Origin:** WILD
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 45,000 | |
| Shipping | 20,000 | 2,500 |
| 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 | 03/2018 | 03/2018 | ST. MARY'S POND | **20,000** | 8.0 | **2,500** | JUVENILE |

## Estimated Release Data

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

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## WEST VALLEY HS(SPOKA

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

EASTERN WASHINGTON

**Brood Year:** 2016
**Species:** Eastern Brook Trout
**Run:** NA
**Stock:** FORD STOCK
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 500 | 0 |
| Planted | 475 | 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 | 12/2016 | 12/2016 | FORD HATCHERY | **500** | | **0** | EGGS EYED |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 06/2017 | 06/2017 | **475** | 75.0 | **6** | JUVENILE | NEWMAN LK (SPOK) | | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## WEST VALLEY HS(SPOKA

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

EASTERN WASHINGTON

**Brood Year:** 2016
**Species:** Kokanee
**Run:** NA
**Stock:** LK WHATCOM STOCK
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 500 | 0 |
| Planted | 475 | 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 | 12/2016 | 12/2016 | SPOKANE HATCHERY | **500** | | **0** | EGGS EYED |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 03/2017 | 03/2017 | **475** | 100.0 | **5** | JUVENILE | DEER SPRINGS LK (LINC) | | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## WEST VALLEY HS(SPOKA

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

EASTERN WASHINGTON

**Brood Year:** 2016
**Species:** Rainbow
**Run:** NA
**Stock:** SPOKANE HATCHERY
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 500 | 0 |
| Planted | 475 | 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 | 12/2016 | 12/2016 | SPOKANE HATCHERY | **500** | | **0** | EGGS EYED |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 05/2017 | 05/2017 | **475** | 100.0 | **5** | JUVENILE | LIBERTY LK (SPOK) (57) | | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

## WEST VALLEY HS(SPOKA

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

EASTERN WASHINGTON

**Brood Year:** 2016
**Species:** Tiger Trout
**Run:** NA
**Stock:** FORD STOCK
**Brood Origin:** HATCHERY
**Integrated/Segregated:**

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 500 | 0 |
| Planted | 475 | 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 | 11/2016 | 11/2016 | FORD HATCHERY | **500** | | **0** | EGGS EYED |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 05/2017 | 05/2017 | **475** | 100.0 | **5** | JUVENILE | FISH LK (SPOK) | | ☐ |

Memo: Program implementation is dependent on legal authority and funding.

# 2016 Future Brood Document Draft

**WILLARD NFH**

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2015
**Species:** Coho
**Run:** Type S
**Stock:** COLUMBIA R -MID
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 241,000 | 8,526 |
| 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 | 03/2017 | 03/2017 | BEAVER CR ACCL. POND | **109,000** | 30.0 | **3,633** | JUVENILE |
| Shipped | 03/2017 | 03/2017 | BUTCHER POND (YKFP) | **0** | 25.0 | **0** | JUVENILE |
| Shipped | 03/2017 | 03/2017 | GOLD CR ACC PONDS | **0** | 25.0 | **0** | JUVENILE |
| Shipped | 03/2017 | 03/2017 | WOLF CR ACC PONDS | **0** | 25.0 | **0** | JUVENILE |
| Shipped | 03/2017 | 04/2017 | COULTER POND (YKFP) | **74,000** | 25.0 | **2,960** | JUVENILE |
| Shipped | 03/2017 | 04/2017 | LEAVENWORTH HATCHERY | **58,000** | 30.0 | **1,933** | JUVENILE |
| Shipped | 03/2017 | 04/2017 | NASON WETLANDS (YFPC) | **0** | 25.0 | **0** | JUVENILE |
| Shipped | 03/2017 | 04/2017 | ROHLFINGS POND-INTER COOP | **0** | 25.0 | **0** | JUVENILE |
| Shipped | 03/2017 | 04/2017 | TWISP ACCLIMATION PD | **0** | 25.0 | **0** | JUVENILE |
| Shipped | 03/2017 | 04/2017 | WINTHROP NFH | **0** | 25.0 | **0** | JUVENILE |

## Estimated Release Data

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

Memo: Shipped to YKFP Wenatchee/Methow Acclimation Sites.

# 2016 Future Brood Document Draft

**WILLARD NFH**

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Chinook
**Run:** Fall
**Stock:** LTL WHITE SALMON-NFH
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 2,200,000 | 2,200 |
| Planted | 2,000,000 | 22,222 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 02/2017 | 02/2017 | CARSON DEPOT SPRINGS NFH | **2,200,000** | 1,000.0 | **2,200** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 06/2017 | 07/2017 | **1,800,000** | 90.0 | **20,000** | JUVENILE | LITTL WHITE SALMON R | AD | ☐ |
| 06/2017 | 07/2017 | **100,000** | 90.0 | **1,111** | JUVENILE | LITTL WHITE SALMON R | AD | ☑ |
| 06/2017 | 07/2017 | **100,000** | 90.0 | **1,111** | JUVENILE | LITTL WHITE SALMON R | | ☑ |

Memo: Received from Carson Depot Springs.

# 2016 Future Brood Document Draft

**WILLARD NFH**

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2016
**Species:** Coho
**Run:** Type S
**Stock:** COLUMBIA R -MID
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 995,000 | 36,420 |
| Received | 1,050,000 | 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 | 12/2016 | 01/2017 | PESHASTIN INCUBATION | **700,000** | | **0** | EGGS EYED |
| Received | 12/2016 | 01/2017 | WINTHROP NFH | **350,000** | | **0** | EGGS EYED |
| Shipped | 03/2018 | 03/2018 | BUTCHER POND (YKFP) | **78,000** | 25.0 | **3,120** | JUVENILE |
| Shipped | 03/2018 | 03/2018 | GOLD CR ACC PONDS | **50,000** | 25.0 | **2,000** | JUVENILE |
| Shipped | 03/2018 | 03/2018 | WOLF CR ACC PONDS | **70,000** | 25.0 | **2,800** | JUVENILE |
| Shipped | 03/2018 | 04/2018 | | **350,000** | 30.0 | **11,667** | JUVENILE |
| Shipped | 03/2018 | 04/2018 | BEAVER CR ACCL. POND | **27,000** | 30.0 | **900** | JUVENILE |
| Shipped | 03/2018 | 04/2018 | COULTER POND (YKFP) | **55,000** | 25.0 | **2,200** | JUVENILE |
| Shipped | 03/2018 | 04/2018 | LEAVENWORTH HATCHERY | **130,000** | 30.0 | **4,333** | JUVENILE |
| Shipped | 03/2018 | 04/2018 | NASON WETLANDS (YFPC) | **55,000** | 25.0 | **2,200** | JUVENILE |
| Shipped | 03/2018 | 04/2018 | ROHLFINGS POND-INTER COOP | **30,000** | 25.0 | **1,200** | JUVENILE |
| Shipped | 03/2018 | 04/2018 | TWISP ACCLIMATION PD | **90,000** | 25.0 | **3,600** | JUVENILE |
| Shipped | 03/2018 | 04/2018 | WINTHROP NFH | **60,000** | 25.0 | **2,400** | JUVENILE |

Memo: Shipped to YKFP Wenatchee/Methow Acclimation Sites.

# 2016 Future Brood Document Draft

**WILLARD NFH**

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

| | |
|---|---|
| **Brood Year:** | 2016 |
| **Species:** | Coho |
| **Run:** | Type S |
| **Stock:** | COLUMBIA R -MID |
| **Brood Origin:** | MIXED |
| **Integrated/Segregated:** | INTEGRATED |

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 995,000 | 36,420 |
| Received | 1,050,000 | 0 |
| Planted | | |

## Estimated Release Data

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

Memo: Shipped to YKFP Wenatchee/Methow Acclimation Sites.

# 2016 Future Brood Document Draft

**WINTHROP NFH**

U.S. FISH AND WILDLIFE SERVICE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2015
**Species:** Chinook
**Run:** Spring
**Stock:** METHOW R+CHEWUCH R
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | | |
| Planted | 400,000 | 22,222 |

## 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 |
|---|---|---|---|---|---|---|---|---|---|
| 04/2017 | 04/2017 | **400,000** | 18.0 | **22,222** | JUVENILE | METHOW R | 48.0007 | AD | ☑ |

Memo:

# 2016 Future Brood Document Draft

**WINTHROP NFH**

U.S. FISH AND WILDLIFE SERVICE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2015
**Species:** Coho
**Run:** Type S
**Stock:** COLUMBIA R -MID
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 0 | 0 |
| Planted | 0 | 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 | 03/2017 | 04/2017 | WILLARD NFH | **0** | 25.0 | **0** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 05/2017 | 06/2017 | **0** | 15.0 | **0** | JUVENILE | WINTHROP NFH | | ☑ |

Memo: 300 frozen beheaded eviscerated carcasses planted into Spring Creek, and Middle and Upper Methow River.

# 2016 Future Brood Document Draft

**WINTHROP NFH**

U.S. FISH AND WILDLIFE SERVICE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Chinook
**Run:** Spring
**Stock:** METHOW R+CHEWUCH R
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 670,000 | |
| Shipping | | |
| Received | | |
| Planted | 420,000 | 22,889 |

## Estimated Brood Data

**Egg Take Goal** 670,000

## 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 |
|---|---|---|---|---|---|---|---|---|
| 10/2017 | 11/2017 | **20,000** | 30.0 | **667** | JUVENILE | OKANOGAN R 49.0019 | AD | ☑ |
| 04/2018 | 04/2018 | **400,000** | 18.0 | **22,222** | JUVENILE | METHOW R 48.0007 | AD | ☑ |

Memo:

# 2016 Future Brood Document Draft

**WINTHROP NFH**

U.S. FISH AND WILDLIFE SERVICE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Coho
**Run:** Type S
**Stock:** COLUMBIA R -MID
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 350,000 | |
| Shipping | 350,000 | 0 |
| Received | 60,000 | 2,400 |
| Planted | 60,000 | 4,000 |

## Estimated Brood Data

**Egg Take Goal** 350,000

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Shipped | 12/2016 | 01/2017 | WILLARD NFH | **350,000** | | **0** | EGGS EYED |
| Received | 03/2018 | 04/2018 | WILLARD NFH | **60,000** | 25.0 | **2,400** | JUVENILE |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 05/2018 | 06/2018 | **60,000** | 15.0 | **4,000** | JUVENILE | WINTHROP NFH | | ☑ |

Memo: 300 frozen beheaded eviscerated carcasses planted into Spring Creek, and Middle and Upper Methow River.

# 2016 Future Brood Document Draft

**WINTHROP NFH**

U.S. FISH AND WILDLIFE SERVICE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Steelhead
**Run:** Summer
**Stock:** METHOW R 48.0002
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | 4,000 | 0 |
| Received | | |
| Planted | 50,000 | 7,143 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Shipped | 06/2016 | 06/2016 | MANCHESTER | **4,000** | | **0** | EGGS EYED |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2018 | 04/2018 | **50,000** | 7.0 | **7,143** | JUVENILE | METHOW R 48.0002 | AD | ☑ |

Memo:

# 2016 Future Brood Document Draft

**WINTHROP NFH**

U.S. FISH AND WILDLIFE SERVICE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2017
**Species:** Steelhead
**Run:** Summer
**Stock:** METHOW R 48.0002
**Brood Origin:** HATCHERY
**Integrated/Segregated:** SEGREGATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | 60,000 | |
| Shipping | 4,000 | 0 |
| Received | | |
| Planted | 50,000 | 7,143 |

## Estimated Brood Data

**Egg Take Goal** 60,000

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Shipped | 06/2017 | 06/2017 | MANCHESTER | **4,000** | | **0** | EGGS EYED |

## Estimated Release Data

| Start Date | End Date | Num Release | FPP | Total Pounds | Life Stage | Release Site | Mark Type | Tagged |
|---|---|---|---|---|---|---|---|---|
| 04/2019 | 04/2019 | **50,000** | 7.0 | **7,143** | JUVENILE | METHOW R 48.0002 | AD | ☑ |

Memo:

# 2016 Future Brood Document Draft

## YAKIMA BASIN ENVIRONMENTAL EDUC PRO

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTH CENTRAL WASHINGTON

**Brood Year:** 2016
**Species:** Chinook
**Run:** Fall
**Stock:** PRIEST RAPIDS (36)
**Brood Origin:** MIXED
**Integrated/Segregated:** INTEGRATED

| | Total # | Total Pounds |
|---|---|---|
| Egg Take | | |
| Shipping | | |
| Received | 18,000 | 0 |
| Planted | 17,750 | 35 |

## Estimated Brood Data

**Egg Take Goal**

## Estimated Transfer Data

| Shipped or Received | Start Date | End Date | Facility | Number | FPP | Total Pounds | Life Stage |
|---|---|---|---|---|---|---|---|
| Received | 01/2017 | 01/2017 | PRIEST RAPIDS 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 |
|---|---|---|---|---|---|---|---|---|
| 05/2017 | 05/2017 | **1,575** | 500.0 | **3** | JUVENILE | AHTANUM CR 37.1382 | | ☐ |
| 05/2017 | 05/2017 | **3,975** | 500.0 | **8** | JUVENILE | COLUMBIA R - GENERAL | | ☐ |
| 05/2017 | 05/2017 | **575** | 500.0 | **1** | JUVENILE | COWICHE CR 38.0005 | | ☐ |
| 05/2017 | 05/2017 | **775** | 500.0 | **2** | JUVENILE | NACHES R 38.0003 | | ☐ |
| 05/2017 | 05/2017 | **400** | 500.0 | **1** | JUVENILE | TOPPENISH CR 37.1178 | | ☐ |
| 05/2017 | 05/2017 | **175** | 500.0 | **0** | JUVENILE | WENATCHEE R 45.0030 | | ☐ |
| 05/2017 | 05/2017 | **3,375** | 500.0 | **7** | JUVENILE | WIDE HOLLOW C37.1400 | | ☐ |
| 05/2017 | 05/2017 | **175** | 500.0 | **0** | JUVENILE | WILSON CR 39.0604 | | ☐ |
| 05/2017 | 05/2017 | **6,175** | 500.0 | **12** | JUVENILE | YAKIMA R-LOW 37.0002 | | ☐ |
| 05/2017 | 05/2017 | **550** | 500.0 | **1** | JUVENILE | YAKIMA R-LOW 37.0002 | | ☐ |

Memo: Program implementation is dependent on legal authority and funding. Yakima R release Buckskin Cr, Cariboo Cr, and Taylor Ditch