

2019 Future Brood Document Final

BEAVER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2019
Species: Steelhead
Run: Summer
Stock: SKAMANIA HATCHERY
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	11/2019	11/2019	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
04/2020	05/2020	30,000	5.5	5,455	JUVENILE	BEAVER CR 25.0247	AD	<input type="checkbox"/>

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

2019 Future Brood Document Final

BEAVER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2019
Species: Steelhead
Run: Winter
Stock: BEAVER CR HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	140,000	7,000
Planted	130,000	23,636

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2019	11/2019	GRAYS RIVER 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
04/2020	05/2020	5,000	5.5	909	JUVENILE	BEAVER CR 25.0247	AD+RV	<input type="checkbox"/>
04/2020	05/2020	125,000	5.5	22,727	JUVENILE	BEAVER CR 25.0247	AD	<input type="checkbox"/>

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

2019 Future Brood Document Final

BEAVER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2020
Species: Steelhead
Run: Summer
Stock: SKAMANIA HATCHERY
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	11/2020	11/2020	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
04/2021	05/2021	30,000	5.5	5,455	JUVENILE	BEAVER CR 25.0247	AD	<input type="checkbox"/>

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

2019 Future Brood Document Final

BEAVER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2020
Species: Steelhead
Run: Winter
Stock: BEAVER CR HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	300,000	
Shipping		
Received		
Planted	130,000	23,636

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
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Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	05/2021	5,000	5.5	909	JUVENILE	BEAVER CR 25.0247	AD+RV	<input type="checkbox"/>
04/2021	05/2021	125,000	5.5	22,727	JUVENILE	BEAVER CR 25.0247	AD	<input type="checkbox"/>

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

2019 Future Brood Document Final

BINGHAM CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2019
Species: Steelhead
Run: Winter-Late
Stock: SATSOP R 22.0360
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	55,000	5.0	11,000	JUVENILE	SATSOP R -EF 22.0360	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Excess fish into Satsop River EF

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BINGHAM CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2020
Species: Steelhead
Run: Winter-Late
Stock: SATSOP R 22.0360
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal 110,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	55,000	5.0	11,000	JUVENILE	SATSOP R -EF 22.0360	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Excess fish into Satsop River EF

2019 Future Brood Document Final

BLACKBIRD ISLAND PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2019
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	03/2020	04/2020	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
04/2020	05/2020	25,000	6.0	4,167	JUVENILE	WENATCHEE R 45.0030	AD	<input type="checkbox"/>

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

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BLACKBIRD ISLAND PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2020
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	03/2021	04/2021	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
04/2021	05/2021	25,000	6.0	4,167	JUVENILE	WENATCHEE R 45.0030	AD	<input type="checkbox"/>

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

2019 Future Brood Document Final

BOGACHIEL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2019
Species: Steelhead
Run: Summer
Stock: BOGACHIEL HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	30,000	6.0	5,000	JUVENILE	CALAWAH R 20.0175	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Eggs taken mid-November thru December. 100% Sample.

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BOGACHIEL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2019
Species: Steelhead
Run: Winter
Stock: BOGACHIEL HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	150,000	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
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Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	100,000	6.0	16,667	JUVENILE	BOGACHIEL R 20.0162	AD	<input type="checkbox"/>
04/2020	04/2020	50,000	6.0	8,333	JUVENILE	CALAWAH R 20.0175	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Adults must be 100% virus tested. Cooperative with Quileute Tribe.

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BOGACHIEL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2019
Species: Steelhead
Run: Winter-Late
Stock: BOGACHIEL R 20.0162
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	30,000	300
Received	30,000	1,200
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
Shipped	01/2020	01/2020	SOLDUC HATCHERY	30,000	100.0	300	JUVENILE
Received	10/2020	10/2020	SOLDUC HATCHERY	30,000	25.0	1,200	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	25,000	6.0	4,167	JUVENILE	BOGACHIEL R 20.0162	AD+LV	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Snider Creek program replacement.

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BOGACHIEL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2020
Species: Steelhead
Run: Summer
Stock: BOGACHIEL HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

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

Estimated Brood Data

Egg Take Goal 60,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	30,000	6.0	5,000	JUVENILE	CALAWAH R 20.0175	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Eggs taken mid-November thru December. 100% Sample.

2019 Future Brood Document Final

BOGACHIEL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2020
Species: Steelhead
Run: Winter
Stock: BOGACHIEL HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	275,000	
Shipping	100,000	0
Received	80,000	533
Planted	150,000	25,000

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
Shipped	02/2020	02/2020	LONESOME CR HATCHERY	100,000		0	EGGS EYED
Received	07/2020	07/2020	LONESOME CR HATCHERY	80,000	150.0	533	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	100,000	6.0	16,667	JUVENILE	BOGACHIEL R 20.0162	AD	<input type="checkbox"/>
04/2021	04/2021	50,000	6.0	8,333	JUVENILE	CALAWAH R 20.0175	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Adults must be 100% virus tested. Cooperative with Quileute Tribe.

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BOGACHIEL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2020
Species: Steelhead
Run: Winter-Late
Stock: BOGACHIEL R 20.0162
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	30,000	429
Received	62,000	4,286
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	03/2020	03/2020	SOLDUC HATCHERY	32,000		0	EGGS GREEN
Shipped	01/2021	01/2021	SOLDUC HATCHERY	30,000	70.0	429	JUVENILE
Received	10/2021	10/2021	SOLDUC HATCHERY	30,000	7.0	4,286	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2022	04/2022	25,000	6.0	4,167	JUVENILE	BOGACHIEL R 20.0162	AD+LV	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Snider Creek program replacement.

2019 Future Brood Document Final

CARLISLE LK PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2019
Species: Steelhead
Run: Winter-Late
Stock: SKOOKUMCHUCK 23.0761
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	30,000	2,100

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2019	10/2019	15,000	25.0	600	JUVENILE	CARLISLE LK (LEWI)	AD	<input type="checkbox"/>
04/2020	04/2020	15,000	10.0	1,500	JUVENILE	CARLISLE LK (LEWI)	AD	<input type="checkbox"/>

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

2019 Future Brood Document Final

CARLISLE LK PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2020
Species: Steelhead
Run: Winter-Late
Stock: SKOOKUMCHUCK 23.0761
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	35,000	0
Planted	30,000	2,100

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2020	02/2020	SKOOKUMCHUCK HATCHERY	35,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2020	10/2020	15,000	25.0	600	JUVENILE	CARLISLE LK (LEWI)	AD	<input type="checkbox"/>
04/2021	04/2021	15,000	10.0	1,500	JUVENILE	CARLISLE LK (LEWI)	AD	<input type="checkbox"/>

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

2019 Future Brood Document Final

CHALAAT CR HATCHERY

HOH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2019
Species: Steelhead
Run: Winter
Stock: CHALAAT CR HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	100,000	14,286

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	10,000	7.0	1,429	JUVENILE	CHALAAT CR 20.0423	AD	<input checked="" type="checkbox"/>
05/2020	05/2020	90,000	7.0	12,857	JUVENILE	CHALAAT CR 20.0423	AD	<input type="checkbox"/>

Memo:

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CHELAN PUD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2019
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	10/2019	10/2019	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
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Memo: Program implementation is dependent on legal authority and funding.

2019 Future Brood Document Final

CHELAN PUD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2020
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	04/2020	04/2020	EASTBANK HATCHERY	160,000		0	EGGS EYED
Shipped	10/2020	10/2020	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
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Memo: Program implementation is dependent on legal authority and funding.

2019 Future Brood Document Final

CHIWAWA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2019
Species: Steelhead
Run: Summer
Stock: WENATCHEE R 45.0030
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	140,000	7,000
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	10/2019	10/2019	EASTBANK 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
04/2020	04/2020	123,650	6.0	20,608	JUVENILE	CHIWAWA R 45.0759	AD	<input checked="" type="checkbox"/>

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

2019 Future Brood Document Final

CHIWAWA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2019
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	10/2019	10/2019	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
04/2020	04/2020	123,650	6.0	20,608	JUVENILE	CHIWAWA R 45.0759		<input checked="" type="checkbox"/>

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

2019 Future Brood Document Final

CHIWAWA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2020
Species: Steelhead
Run: Summer
Stock: WENATCHEE R 45.0030
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	140,000	7,000
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	10/2020	10/2020	EASTBANK 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
04/2021	04/2021	123,650	6.0	20,608	JUVENILE	CHIWAWA R 45.0759	AD	<input checked="" type="checkbox"/>

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

2019 Future Brood Document Final

CHIWAWA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2020
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	10/2020	10/2020	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
04/2021	04/2021	123,650	6.0	20,608	JUVENILE	CHIWAWA R 45.0759		<input checked="" type="checkbox"/>

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

2019 Future Brood Document Final

COTTONWOOD CR POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2019
Species: Steelhead
Run: Summer
Stock: WALLOWA R
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	226,000	37,667
Planted	225,000	49,999

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2020	02/2020	LYONS FERRY HATCHERY	226,000	6.0	37,667	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	17,200	4.5	3,822	JUVENILE	GRAND RONDE R35.2192	AD	<input checked="" type="checkbox"/>
04/2020	04/2020	6,000	4.5	1,333	JUVENILE	GRAND RONDE R35.2192	AD+PT	<input checked="" type="checkbox"/>
04/2020	04/2020	201,800	4.5	44,844	JUVENILE	GRAND RONDE R35.2192	AD	<input type="checkbox"/>

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

2019 Future Brood Document Final

COTTONWOOD CR POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2020
Species: Steelhead
Run: Summer
Stock: WALLOWA R
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	500,000	
Shipping	500,000	0
Received	226,000	37,667
Planted	225,000	49,999

Estimated Brood Data

Egg Take Goal 500,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	03/2020	04/2020	LYONS FERRY HATCHERY	500,000		0	EGGS GREEN
Received	02/2021	02/2021	LYONS FERRY HATCHERY	226,000	6.0	37,667	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	17,200	4.5	3,822	JUVENILE	GRAND RONDE R35.2192	AD	<input checked="" type="checkbox"/>
04/2021	04/2021	6,000	4.5	1,333	JUVENILE	GRAND RONDE R35.2192	AD+PT	<input checked="" type="checkbox"/>
04/2021	04/2021	201,800	4.5	44,844	JUVENILE	GRAND RONDE R35.2192	AD	<input type="checkbox"/>

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

2019 Future Brood Document Final

COWEEMAN R POND #2

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2019
Species: Steelhead
Run: Winter
Stock: BIG CREEK
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	12,500	2,083
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	03/2020	03/2020	SKAMANIA HATCHERY	12,500	6.0	2,083	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2020	05/2020	12,000	5.5	2,182	JUVENILE	COWEEMAN R 26.0003	AD	<input type="checkbox"/>

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

2019 Future Brood Document Final

COWEEMAN R POND #2

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2020
Species: Steelhead
Run: Winter
Stock: BIG CREEK
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	12,500	2,083
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	03/2021	03/2021	SKAMANIA HATCHERY	12,500	6.0	2,083	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	05/2021	12,000	5.5	2,182	JUVENILE	COWEEMAN R 26.0003	AD	<input type="checkbox"/>

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

2019 Future Brood Document Final

COWLITZ TROUT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2019
Species: Steelhead
Run: Summer
Stock: COWLITZ SAL HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	05/2020	650,000	5.5	118,182	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>

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

2019 Future Brood Document Final

COWLITZ TROUT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2019
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
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Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	05/2020	478,122	7.0	68,303	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>

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

2019 Future Brood Document Final

COWLITZ TROUT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2019
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
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Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	05/2020	118,000	7.0	16,857	JUVENILE	COWLITZ R 26.0002	AD	<input checked="" type="checkbox"/>

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

2019 Future Brood Document Final

COWLITZ TROUT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2019
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
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Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	05/2020	48,000	7.0	6,857	JUVENILE	COWLITZ R 26.0002	AD+LV	<input type="checkbox"/>

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

2019 Future Brood Document Final

COWLITZ TROUT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2020
Species: Steelhead
Run: Summer
Stock: COWLITZ SAL HATCHERY
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
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Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	05/2021	650,000	5.5	118,182	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>

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

2019 Future Brood Document Final

COWLITZ TROUT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2020
Species: Steelhead
Run: Winter-Late
Stock: COWLITZ R -LOWER
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	655,141	
Shipping		
Received		
Planted	481,000	68,714

Estimated Brood Data

Egg Take Goal 655,141

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	05/2021	481,000	7.0	68,714	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>

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

2019 Future Brood Document Final

COWLITZ TROUT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2020
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
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Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	05/2021	118,000	7.0	16,857	JUVENILE	COWLITZ R 26.0002	AD	<input checked="" type="checkbox"/>

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

2019 Future Brood Document Final

COWLITZ TROUT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2020
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
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Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	05/2021	48,000	7.0	6,857	JUVENILE	COWLITZ R 26.0002	AD+LV	<input type="checkbox"/>

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

2019 Future Brood Document Final

CURL LK ACCLIMA. PD

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2019
Species: Steelhead
Run: Summer
Stock: TUCANNON R 35.0009
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	50,000	11,111
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	05/2020	05/2020	TUCANNON HATCHERY	50,000	4.5	11,111	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	7,500	4.5	1,667	JUVENILE	TUCANNON R 35.0009	PT	<input checked="" type="checkbox"/>
05/2020	05/2020	42,500	4.5	9,444	JUVENILE	TUCANNON R 35.0009		<input checked="" type="checkbox"/>

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

2019 Future Brood Document Final

CURL LK ACCLIMA. PD

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2020
Species: Steelhead
Run: Summer
Stock: TUCANNON R 35.0009
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	50,000	11,111
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	05/2021	05/2021	TUCANNON HATCHERY	50,000	4.5	11,111	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2021	05/2021	42,500	4.5	9,444	JUVENILE	TUCANNON R 35.0009		<input checked="" type="checkbox"/>
05/2021	05/2021	7,500	4.5	1,667	JUVENILE	TUCANNON R 35.0009	PT	<input checked="" type="checkbox"/>

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

2019 Future Brood Document Final

DAYTON ACCLIMA. POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2019
Species: Steelhead
Run: Summer
Stock: TOUCHET R -ENDEMIC
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	50,000	11,111
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	04/2020	04/2020	LYONS FERRY HATCHERY	50,000	4.5	11,111	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	45,000	4.5	10,000	JUVENILE	TOUCHET R 32.0097		<input checked="" type="checkbox"/>
04/2020	04/2020	5,000	4.5	1,111	JUVENILE	TOUCHET R 32.0097	PT	<input checked="" type="checkbox"/>

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

2019 Future Brood Document Final

DAYTON ACCLIMA. POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2019
Species: Steelhead
Run: Summer
Stock: WALLOWA R
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	101,000	16,833
Planted	100,000	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	02/2020	02/2020	LYONS FERRY HATCHERY	101,000	6.0	16,833	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	89,600	4.5	19,911	JUVENILE	TOUCHET R 32.0097	AD	<input type="checkbox"/>
04/2020	04/2020	7,400	4.5	1,644	JUVENILE	TOUCHET R 32.0097	AD	<input checked="" type="checkbox"/>
04/2020	04/2020	3,000	4.5	667	JUVENILE	TOUCHET R 32.0097	AD+PT	<input checked="" type="checkbox"/>

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

2019 Future Brood Document Final

DAYTON ACCLIMA. POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2020
Species: Steelhead
Run: Summer
Stock: TOUCHET R -ENDEMIC
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	50,000	11,111
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	04/2021	04/2021	LYONS FERRY HATCHERY	50,000	4.5	11,111	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	45,000	4.5	10,000	JUVENILE	TOUCHET R 32.0097		<input checked="" type="checkbox"/>
04/2021	04/2021	5,000	4.5	1,111	JUVENILE	TOUCHET R 32.0097		<input type="checkbox"/>

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

2019 Future Brood Document Final

DAYTON ACCLIMA. POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2020
Species: Steelhead
Run: Summer
Stock: WALLOWA R
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	101,000	16,833
Planted	100,000	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	02/2021	02/2021	LYONS FERRY HATCHERY	101,000	6.0	16,833	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	3,000	4.5	667	JUVENILE	TOUCHET R 32.0097	AD+PT	<input checked="" type="checkbox"/>
04/2021	04/2021	89,600	4.5	19,911	JUVENILE	TOUCHET R 32.0097	AD	<input type="checkbox"/>
04/2021	04/2021	7,400	4.5	1,644	JUVENILE	TOUCHET R 32.0097	AD	<input checked="" type="checkbox"/>

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

2019 Future Brood Document Final

DUNGENESS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2019
Species: Steelhead
Run: Winter
Stock: DUNGENESS HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2020	03/2020	HURD CR HATCHERY	10,500	6.0	1,750	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	06/2020	10,000	5.0	2,000	JUVENILE	DUNGENESS R 18.0018	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Volitional release begins May 1st contingent on legal authority and funding.

2019 Future Brood Document Final

DUNGENESS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2020
Species: Steelhead
Run: Winter
Stock: DUNGENESS HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

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

Estimated Brood Data

Egg Take Goal 50,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2020	02/2020	HURD CR HATCHERY	50,000		0	EGGS GREEN
Received	03/2021	03/2021	HURD CR HATCHERY	10,500	6.0	1,750	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2021	06/2021	10,000	5.0	2,000	JUVENILE	DUNGENESS R 18.0018	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Volitional release begins May 1st contingent on legal authority and funding.

2019 Future Brood Document Final

EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2019
Species: Steelhead
Run: Summer
Stock: WENATCHEE R 45.0030
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	140,000	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	10/2019	10/2019	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
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Memo: Program implementation is dependent on legal authority and funding.

2019 Future Brood Document Final

EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2020
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	10/2020	10/2020	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
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Memo: Program implementation is dependent on legal authority and funding.

2019 Future Brood Document Final

EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2020
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	04/2020	04/2020	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
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Memo: Program implementation is dependent on legal authority and funding.

2019 Future Brood Document Final

ECHO NP (LEWIS R-NF)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2019
Species: Steelhead
Run: Summer
Stock: MERWIN HATCHERY
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	03/2020	03/2020	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
04/2020	05/2020	60,000	4.8	12,500	JUVENILE	LEWIS R -NF 27.0168	AD	<input type="checkbox"/>

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

2019 Future Brood Document Final

ECHO NP (LEWIS R-NF)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2020
Species: Steelhead
Run: Summer
Stock: MERWIN HATCHERY
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	03/2021	03/2021	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
04/2021	05/2021	60,000	4.8	12,500	JUVENILE	LEWIS R -NF 27.0168	AD	<input type="checkbox"/>

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

2019 Future Brood Document Final

EDUCKET CR HATCHERY

MAKAH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2019
Species: Steelhead
Run: Winter
Stock: TSOO-YESS R 20.0015
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2020	04/2020	MAKAH NFH ON TSOO-YESS R	22,000	7.0	3,143	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	22,000	6.0	3,667	JUVENILE	EDUCKET CR 20.0010	AD	<input type="checkbox"/>

Memo:

2019 Future Brood Document Final

EDUCKET CR HATCHERY

MAKAH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2020
Species: Steelhead
Run: Winter
Stock: TSOO-YESS R 20.0015
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2021	04/2021	MAKAH NFH ON TSOO-YESS R	22,000	7.0	3,143	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2021	05/2021	22,000	6.0	3,667	JUVENILE	EDUCKET CR 20.0010	AD	<input type="checkbox"/>

Memo:

2019 Future Brood Document Final

EIGHT CK/UPR CHEHALI

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2019
Species: Steelhead
Run: Winter-Late
Stock: SKOOKUMCHUCK 23.0761
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2020	02/2020	SKOOKUMCHUCK HATCHERY	32,000	9.0	3,556	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	32,000	5.0	6,400	JUVENILE	EIGHT CR 23.1117	AD	<input type="checkbox"/>

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

2019 Future Brood Document Final

EIGHT CK/UPR CHEHALI

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2020
Species: Steelhead
Run: Winter-Late
Stock: SKOOKUMCHUCK 23.0761
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2021	02/2021	SKOOKUMCHUCK HATCHERY	32,000	9.0	3,556	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	32,000	5.0	6,400	JUVENILE	EIGHT CR 23.1117	AD	<input type="checkbox"/>

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

2019 Future Brood Document Final

FALLERT CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2019
Species: Steelhead
Run: Summer
Stock: KALAMA R 27.0002
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	100,000	4,000
Planted	90,000	16,363

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2019	12/2019	MOSSYROCK HATCHERY	100,000	25.0	4,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	05/2020	10,000	5.5	1,818	JUVENILE	KALAMA R 27.0002	AD+BW	<input type="checkbox"/>
04/2020	05/2020	80,000	5.5	14,545	JUVENILE	KALAMA R 27.0002	AD	<input type="checkbox"/>

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 or Kalama Falls.

2019 Future Brood Document Final

FALLERT CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2019
Species: Steelhead
Run: Winter-Late
Stock: KALAMA R 27.0002
Brood Origin: WILD
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	54,000	1,543
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	11/2019	12/2019	MOSSYROCK HATCHERY	54,000	35.0	1,543	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	05/2020	45,000	5.5	8,182	JUVENILE	KALAMA R 27.0002	AD	<input type="checkbox"/>

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.

2019 Future Brood Document Final

FALLERT CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2020
Species: Steelhead
Run: Summer
Stock: KALAMA R 27.0002
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	100,000	4,000
Planted	90,000	16,363

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2020	12/2020	MOSSYROCK HATCHERY	100,000	25.0	4,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	05/2021	10,000	5.5	1,818	JUVENILE	KALAMA R 27.0002	AD+BW	<input type="checkbox"/>
04/2021	05/2021	80,000	5.5	14,545	JUVENILE	KALAMA R 27.0002	AD	<input type="checkbox"/>

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 or Kalama Falls.

2019 Future Brood Document Final

FALLERT CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2020
Species: Steelhead
Run: Winter-Late
Stock: KALAMA R 27.0002
Brood Origin: WILD
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	54,000	1,543
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	11/2020	12/2020	MOSSYROCK HATCHERY	54,000	35.0	1,543	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	05/2021	45,000	5.5	8,182	JUVENILE	KALAMA R 27.0002	AD	<input type="checkbox"/>

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.

2019 Future Brood Document Final

FLAMING GEYSER COOP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2019
Species: Steelhead
Run: Winter-Late
Stock: GREEN R NATIVE (9)
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2020	04/2020	ICY CR HATCHERY	15,000	15.0	1,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	15,000	7.0	2,143	JUVENILE	GREEN R TRIB 09.0038	BW	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Trout Unlimited Duwamish-Green Chapter.

2019 Future Brood Document Final

FLAMING GEYSER COOP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2020
Species: Steelhead
Run: Winter-Late
Stock: GREEN R NATIVE (9)
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2021	04/2021	ICY CR HATCHERY	15,000	15.0	1,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2021	05/2021	15,000	7.0	2,143	JUVENILE	GREEN R TRIB 09.0038	BW	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Trout Unlimited Duwamish-Green Chapter.

2019 Future Brood Document Final

FORKS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2019
Species: Steelhead
Run: Winter
Stock: FORKS CREEK HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	25,000	2,500
Received		
Planted	40,000	8,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2020	01/2020	PACIFIC CO ANGLERS	15,000	10.0	1,500	JUVENILE
Shipped	01/2020	01/2020	RFEG 10 WILLAPA BAY	10,000	10.0	1,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	05/2020	40,000	5.0	8,000	JUVENILE	FORK CR 24.0356	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Fish volitionally at 5-6 fpp. Backfill for Naselle.

2019 Future Brood Document Final

FORKS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2020
Species: Steelhead
Run: Winter
Stock: FORKS CREEK HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	80,000	
Shipping	25,000	2,500
Received		
Planted	40,000	8,000

Estimated Brood Data

Egg Take Goal 80,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2021	01/2021	PACIFIC CO ANGLERS	15,000	10.0	1,500	JUVENILE
Shipped	01/2021	01/2021	RFEG 10 WILLAPA BAY	10,000	10.0	1,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	05/2021	40,000	5.0	8,000	JUVENILE	FORK CR 24.0356	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Fish volitionally at 5-6 fpp. Backfill for Naselle.

2019 Future Brood Document Final

GRAYS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2019
Species: Steelhead
Run: Winter
Stock: BEAVER CR HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	140,000	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	11/2019	11/2019	BEAVER CR 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
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Memo: Program implementation is dependent on legal authority and funding.

2019 Future Brood Document Final

HOKO FALLS HATCHERY

MAKAH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2019
Species: Steelhead
Run: Winter
Stock: HOKO R 19.0148
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	54,000	
Shipping		
Received		
Planted	45,000	5,021

Estimated Brood Data

Egg Take Goal 54,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2019	06/2019	5,000	250.0	20	JUVENILE	VILLAGE CR 19.0240	AD	<input type="checkbox"/>
04/2020	04/2020	2,500	8.0	313	JUVENILE	AGENCY CR 19.0238	AD	<input type="checkbox"/>
04/2020	04/2020	25,000	8.0	3,125	JUVENILE	HOKO R 19.0148	AD	<input type="checkbox"/>
04/2020	04/2020	12,500	8.0	1,563	JUVENILE	SEKIU R 19.0203	AD	<input type="checkbox"/>

Memo:

2019 Future Brood Document Final

HOKO FALLS HATCHERY

MAKAH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2020
Species: Steelhead
Run: Winter
Stock: HOKO R 19.0148
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	54,000	
Shipping		
Received		
Planted	45,000	5,021

Estimated Brood Data

Egg Take Goal 54,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2020	06/2020	5,000	250.0	20	JUVENILE	VILLAGE CR 19.0240	AD	<input type="checkbox"/>
04/2021	04/2021	2,500	8.0	313	JUVENILE	AGENCY CR 19.0238	AD	<input type="checkbox"/>
04/2021	04/2021	25,000	8.0	3,125	JUVENILE	HOKO R 19.0148	AD	<input type="checkbox"/>
04/2021	04/2021	12,500	8.0	1,563	JUVENILE	SEKIU R 19.0203	AD	<input type="checkbox"/>

Memo:

2019 Future Brood Document Final

HUMPTULIPS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2019
Species: Steelhead
Run: Summer
Stock: HUMPTULIPS HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	05/2020	30,000	6.0	5,000	JUVENILE	STEVENS CR 22.0064	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Plant excess into Duck Lk (Grays Harbor) Yearly testing for detection of regulated pathogens and obtain exemption from SDCP and co-managers.

2019 Future Brood Document Final

HUMPTULIPS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2019
Species: Steelhead
Run: Winter
Stock: HUMPTULIPS HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	05/2020	125,000	6.0	20,833	JUVENILE	STEVENS CR 22.0064	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Fish released at 6-7 fpp.

2019 Future Brood Document Final

HUMPTULIPS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2020
Species: Steelhead
Run: Summer
Stock: HUMPTULIPS HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

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

Estimated Brood Data

Egg Take Goal 60,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	05/2021	30,000	6.0	5,000	JUVENILE	STEVENS CR 22.0064	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Plant excess into Duck Lk (Grays Harbor) Yearly testing for detection of regulated pathogens and obtain exemption from SDCP and co-managers.

2019 Future Brood Document Final

HUMPTULIPS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2020
Species: Steelhead
Run: Winter
Stock: HUMPTULIPS HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	200,000	
Shipping		
Received		
Planted	125,000	20,833

Estimated Brood Data

Egg Take Goal 200,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	05/2021	125,000	6.0	20,833	JUVENILE	STEVENS CR 22.0064	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Fish released at 6-7 fpp.

2019 Future Brood Document Final

HURD CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2019
Species: Steelhead
Run: Winter
Stock: DUNGENESS HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	03/2020	03/2020	DUNGENESS HATCHERY	10,500	6.0	1,750	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding. Excess fry will be planted into non-anadromous Thurston Co. Lakes in Fish Health Zones.

2019 Future Brood Document Final

HURD CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2020
Species: Steelhead
Run: Winter
Stock: DUNGENESS HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2020	02/2020	DUNGENESS HATCHERY	50,000		0	EGGS GREEN
Shipped	03/2021	03/2021	DUNGENESS HATCHERY	10,500	6.0	1,750	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2019	34,500	2,200.0	16	JUVENILE	LK ST CLAIR (THUR)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Excess fry will be planted into non-anadromous Thurston Co. Lakes in Fish Health Zones.

2019 Future Brood Document Final

ICY CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2019
Species: Steelhead
Run: Summer
Stock: SOOS CREEK HATCH
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	55,000	4,583
Planted	50,000	9,091

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	12/2019	SOOS CREEK 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
04/2020	04/2020	50,000	5.5	9,091	JUVENILE	ICY CR 09.0125	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Release starts on April 15th.

2019 Future Brood Document Final

ICY CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2019
Species: Steelhead
Run: Winter-Late
Stock: GREEN R NATIVE (9)
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	10,000	667
Received	40,000	400
Planted	28,000	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	09/2019	09/2019	SOOS CREEK HATCHERY	40,000	100.0	400	JUVENILE
Shipped	04/2020	04/2020	FLAMING GEYSER COOP	10,000	15.0	667	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	28,000	8.0	3,500	JUVENILE	ICY CR 09.0125	BW	<input type="checkbox"/>

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

2019 Future Brood Document Final

ICY CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2020
Species: Steelhead
Run: Summer
Stock: SOOS CREEK HATCH
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	50,000	4,167
Planted	50,000	9,091

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2020	12/2020	SOOS CREEK HATCHERY	50,000	12.0	4,167	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	50,000	5.5	9,091	JUVENILE	ICY CR 09.0125	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Release starts on April 15th.

2019 Future Brood Document Final

ICY CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2020
Species: Steelhead
Run: Winter-Late
Stock: GREEN R NATIVE (9)
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	10,000	667
Received	40,000	400
Planted	28,000	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	09/2020	09/2020	SOOS CREEK HATCHERY	40,000	100.0	400	JUVENILE
Shipped	04/2021	04/2021	FLAMING GEYSER COOP	10,000	15.0	667	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2021	05/2021	28,000	8.0	3,500	JUVENILE	ICY CR 09.0125	BW	<input type="checkbox"/>

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

2019 Future Brood Document Final

KALAMA FALLS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2019
Species: Steelhead
Run: Winter
Stock: KALAMA FALLS HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	51,000	0
Received		
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
Shipped	04/2019	05/2019	VANCOUVER HATCHERY	51,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	05/2020	90,000	5.5	16,364	JUVENILE	KALAMA R 27.0002	AD	<input checked="" type="checkbox"/>

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

2019 Future Brood Document Final

KALAMA FALLS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2020
Species: Steelhead
Run: Summer
Stock: KALAMA R 27.0002
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	135,000	
Shipping	130,000	0
Received		
Planted		

Estimated Brood Data

Egg Take Goal 135,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	03/2020	04/2020	MOSSYROCK HATCHERY	130,000		0	EGGS EYED

Estimated Release Data

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

2019 Future Brood Document Final

KALAMA FALLS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2020
Species: Steelhead
Run: Winter
Stock: KALAMA FALLS HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	280,000	
Shipping	51,000	0
Received		
Planted	90,000	16,364

Estimated Brood Data

Egg Take Goal 280,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	04/2020	05/2020	VANCOUVER HATCHERY	51,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	05/2021	90,000	5.5	16,364	JUVENILE	KALAMA R 27.0002	AD	<input checked="" type="checkbox"/>

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

2019 Future Brood Document Final

KALAMA FALLS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2020
Species: Steelhead
Run: Winter-Late
Stock: KALAMA R 27.0002
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	72,000	
Shipping	60,000	0
Received		
Planted		

Estimated Brood Data

Egg Take Goal 72,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	04/2020	05/2020	MOSSYROCK 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
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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.

2019 Future Brood Document Final

KENDALL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2019
Species: Steelhead
Run: Winter
Stock: KENDALL CR HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	05/2020	150,000	5.0	30,000	JUVENILE	KENDALL CR 01.0406	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Volitional release begins April 15th. Goal is 150,000 total for system.

2019 Future Brood Document Final

KENDALL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2020
Species: Steelhead
Run: Winter
Stock: KENDALL CR HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	200,000	
Shipping		
Received		
Planted	150,000	30,000

Estimated Brood Data

Egg Take Goal 200,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	05/2021	150,000	5.0	30,000	JUVENILE	KENDALL CR 01.0406	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Volitional release begins April 15th. Goal is 150,000 total for system.

2019 Future Brood Document Final

KLINELINE PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2019
Species: Steelhead
Run: Winter
Stock: KALAMA FALLS HATCHERY
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	02/2020	02/2020	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
04/2020	05/2020	40,000	5.5	7,273	JUVENILE	SALMON CR 28.0059	AD	<input type="checkbox"/>

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

2019 Future Brood Document Final

KLINELINE PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2020
Species: Steelhead
Run: Winter
Stock: KALAMA FALLS HATCHERY
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	02/2021	02/2021	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
04/2021	05/2021	40,000	5.5	7,273	JUVENILE	SALMON CR 28.0059	AD	<input type="checkbox"/>

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

2019 Future Brood Document Final

LK ABERDEEN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2019
Species: Steelhead
Run: Summer
Stock: LK ABERDEEN HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	60,000	5.0	12,000	JUVENILE	WYNOOCHEE R 22.0260	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Plant excess into Vance Creek Ponds (Grays Harbor) Yearly testing for detection of regulated pathogens and obtain exemption from SDCP and co-managers. Released at various locations throughout the Wynoochee watershed.

2019 Future Brood Document Final

LK ABERDEEN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2019
Species: Steelhead
Run: Winter-Late
Stock: WYNOOCHEE R 22.0260
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	170,000	5.0	34,000	JUVENILE	WYNOOCHEE R 22.0260	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Mitigation. Plant excess into Vance Creek Ponds (Grays Harbor) Yearly testing for detection of regulated pathogens and obtain exemption from SDCP and co-managers. Released at various locations throughout the Wynoochee watershed.

2019 Future Brood Document Final

LK ABERDEEN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2020
Species: Steelhead
Run: Summer
Stock: LK ABERDEEN HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

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

Estimated Brood Data

Egg Take Goal 235,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	60,000	5.0	12,000	JUVENILE	WYNOOCHEE R 22.0260	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Plant excess into Vance Creek Ponds (Grays Harbor) Yearly testing for detection of regulated pathogens and obtain exemption from SDCP and co-managers. Released at various locations throughout the Wynoochee watershed.

2019 Future Brood Document Final

LK ABERDEEN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2020
Species: Steelhead
Run: Winter-Late
Stock: WYNOOCHEE R 22.0260
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal 340,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	170,000	5.0	34,000	JUVENILE	WYNOOCHEE R 22.0260	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Mitigation. Plant excess into Vance Creek Ponds (Grays Harbor) Yearly testing for detection of regulated pathogens and obtain exemption from SDCP and co-managers. Released at various locations throughout the Wynoochee watershed.

2019 Future Brood Document Final

LONESOME CR HATCHERY

QUILEUTE TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2020
Species: Steelhead
Run: Winter
Stock: BOGACHIEL HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	80,000	533
Received	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	02/2020	02/2020	BOGACHIEL HATCHERY	100,000		0	EGGS EYED
Shipped	07/2020	07/2020	BOGACHIEL HATCHERY	80,000	150.0	533	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Cooperative with WDFW.

2019 Future Brood Document Final

LOWER ELWHA HATCHERY

LOWER ELWHA KLALLAM TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2019
Species: Steelhead
Run: Winter-Late
Stock: ELWHA R 18.0272
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2021	05/2021	175,000	6.0	29,167	JUVENILE	ELWHA R 18.0272	AD	<input type="checkbox"/>

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

2019 Future Brood Document Final

LOWER ELWHA HATCHERY

LOWER ELWHA KLALLAM TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2020
Species: Steelhead
Run: Winter-Late
Stock: ELWHA R 18.0272
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal 200,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2022	05/2022	175,000	6.0	29,167	JUVENILE	ELWHA R 18.0272	AD	<input type="checkbox"/>

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

2019 Future Brood Document Final

LYONS FERRY HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2019
Species: Steelhead
Run: Summer
Stock: TOUCHET R - ENDEMIC
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	60,000	
Shipping	50,000	11,111
Received		
Planted		

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	04/2020	04/2020	DAYTON ACCLIMA. POND	50,000	4.5	11,111	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding.

2019 Future Brood Document Final

LYONS FERRY HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2019
Species: Steelhead
Run: Summer
Stock: TUCANNON R 35.0009
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	185,000	
Shipping	50,000	8,333
Received		
Planted	100,000	22,223

Estimated Brood Data

Egg Take Goal 185,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2020	02/2020	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
04/2020	04/2020	7,500	4.5	1,667	JUVENILE	TUCANNON R 35.0009	AD+PT	<input checked="" type="checkbox"/>
04/2020	04/2020	17,500	4.5	3,889	JUVENILE	TUCANNON R 35.0009	AD	<input checked="" type="checkbox"/>
04/2020	04/2020	75,000	4.5	16,667	JUVENILE	TUCANNON R 35.0009	AD	<input type="checkbox"/>

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

2019 Future Brood Document Final

LYONS FERRY HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2019
Species: Steelhead
Run: Summer
Stock: WALLOWA R
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	327,000	54,500
Received		
Planted	60,000	13,334

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2020	02/2020	COTTONWOOD CR POND	226,000	6.0	37,667	JUVENILE
Shipped	02/2020	02/2020	DAYTON ACCLIMA. POND	101,000	6.0	16,833	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	53,600	4.5	11,911	JUVENILE	LYONS FERRY REL.SITE	AD	<input type="checkbox"/>
04/2020	04/2020	3,400	4.5	756	JUVENILE	LYONS FERRY REL.SITE	AD	<input checked="" type="checkbox"/>
04/2020	04/2020	3,000	4.5	667	JUVENILE	LYONS FERRY REL.SITE	AD+PT	<input checked="" type="checkbox"/>

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

2019 Future Brood Document Final

LYONS FERRY HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2020
Species: Steelhead
Run: Summer
Stock: TOUCHET R - ENDEMIC
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	60,000	
Shipping	50,000	11,111
Received		
Planted		

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	04/2021	04/2021	DAYTON ACCLIMA. POND	50,000	4.5	11,111	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding.

2019 Future Brood Document Final

LYONS FERRY HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2020
Species: Steelhead
Run: Summer
Stock: TUCANNON R 35.0009
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	185,000	
Shipping	50,000	8,333
Received		
Planted	100,000	22,223

Estimated Brood Data

Egg Take Goal 185,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2021	02/2021	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
04/2021	04/2021	7,500	4.5	1,667	JUVENILE	TUCANNON R 35.0009	AD+PT	<input checked="" type="checkbox"/>
04/2021	04/2021	17,500	4.5	3,889	JUVENILE	TUCANNON R 35.0009	AD	<input checked="" type="checkbox"/>
04/2021	04/2021	75,000	4.5	16,667	JUVENILE	TUCANNON R 35.0009	AD	<input type="checkbox"/>

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

2019 Future Brood Document Final

LYONS FERRY HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2020
Species: Steelhead
Run: Summer
Stock: WALLOWA R
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	327,000	54,500
Received	500,000	0
Planted	60,000	13,334

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2020	04/2020	COTTONWOOD CR POND	500,000		0	EGGS GREEN
Shipped	02/2021	02/2021	COTTONWOOD CR POND	226,000	6.0	37,667	JUVENILE
Shipped	02/2021	02/2021	DAYTON ACCLIMA. POND	101,000	6.0	16,833	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	53,600	4.5	11,911	JUVENILE	LYONS FERRY REL.SITE	AD	<input type="checkbox"/>
04/2021	04/2021	3,400	4.5	756	JUVENILE	LYONS FERRY REL.SITE	AD	<input checked="" type="checkbox"/>
04/2021	04/2021	3,000	4.5	667	JUVENILE	LYONS FERRY REL.SITE	AD+PT	<input checked="" type="checkbox"/>

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

2019 Future Brood Document Final

MAKAH NFH ON TSOO-YESS R

U.S. FISH AND WILDLIFE SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2019
Species: Steelhead
Run: Winter
Stock: TSOO-YESS R 20.0015
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	04/2020	04/2020	EDUCKET CR HATCHERY	22,000	7.0	3,143	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	158,000	5.5	28,727	JUVENILE	TSOO-YESS R 20.0015		<input type="checkbox"/>

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

2019 Future Brood Document Final

MAKAH NFH ON TSOO-YESS R

U.S. FISH AND WILDLIFE SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2020
Species: Steelhead
Run: Winter
Stock: TSOO-YESS R 20.0015
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	04/2021	04/2021	EDUCKET CR HATCHERY	22,000	7.0	3,143	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2021	05/2021	158,000	5.5	28,727	JUVENILE	TSOO-YESS R 20.0015		<input type="checkbox"/>

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

2019 Future Brood Document Final

MANCHESTER

NATIONAL MARINE FISHERIES SERVICE
COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2019
Species: Steelhead
Run: Summer
Stock: METHOW R 48.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	06/2019	06/2019	WINTHROP NFH	4,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: For research.

2019 Future Brood Document Final

MANCHESTER

NATIONAL MARINE FISHERIES SERVICE
COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2020
Species: Steelhead
Run: Summer
Stock: METHOW R 48.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	06/2020	06/2020	WINTHROP NFH	4,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: For research.

2019 Future Brood Document Final

MERWIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2019
Species: Steelhead
Run: Summer
Stock: MERWIN HATCHERY
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	03/2020	03/2020	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
04/2020	05/2020	175,000	4.8	36,458	JUVENILE	LEWIS R 27.0168	AD	<input type="checkbox"/>

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

2019 Future Brood Document Final

MERWIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2019
Species: Steelhead
Run: Winter
Stock: MERWIN HATCHERY
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
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Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	05/2020	100,000	4.8	20,833	JUVENILE	LEWIS R 27.0168	AD	<input type="checkbox"/>

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

2019 Future Brood Document Final

MERWIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2019
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
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Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	06/2020	50,000	6.0	8,333	JUVENILE	LEWIS R -NF 27.0168	BW	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Release size is 5 to 8 fpp.

2019 Future Brood Document Final

MERWIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2020
Species: Steelhead
Run: Summer
Stock: MERWIN HATCHERY
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	03/2021	03/2021	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
04/2021	05/2021	175,000	4.8	36,458	JUVENILE	LEWIS R 27.0168	AD	<input type="checkbox"/>

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

2019 Future Brood Document Final

MERWIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2020
Species: Steelhead
Run: Winter
Stock: MERWIN HATCHERY
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
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Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	05/2021	100,000	4.8	20,833	JUVENILE	LEWIS R 27.0168	AD	<input type="checkbox"/>

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

2019 Future Brood Document Final

MERWIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2020
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
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Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2021	06/2021	50,000	6.0	8,333	JUVENILE	LEWIS R -NF 27.0168	BW	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Release size is 5 to 8 fpp.

2019 Future Brood Document Final

METHOW HATCHERY

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

Brood Year: 2019
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	04/2020	04/2020	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
04/2020	05/2020	95,000	6.0	15,833	JUVENILE	METHOW R 48.0002	AD	<input type="checkbox"/>

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

2019 Future Brood Document Final

METHOW HATCHERY

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

Brood Year: 2019
Species: Steelhead
Run: Summer
Stock: METHOW HATCHERY
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	55,000	157
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	06/2019	06/2019	WINTHROP NFH	60,000		0	EGGS EYED
Shipped	09/2019	09/2019	WELLS HATCHERY	55,000	350.0	157	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding.

2019 Future Brood Document Final

METHOW HATCHERY

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

Brood Year: 2020
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	04/2021	04/2021	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
04/2021	05/2021	95,000	6.0	15,833	JUVENILE	METHOW R 48.0002	AD	<input type="checkbox"/>

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

2019 Future Brood Document Final

MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2019
Species: Steelhead
Run: Summer
Stock: KALAMA R 27.0002
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	100,000	4,000
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	11/2019	12/2019	FALLERT CR HATCHERY	100,000	25.0	4,000	JUVENILE

Estimated Release Data

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

2019 Future Brood Document Final

MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2019
Species: Steelhead
Run: Winter-Late
Stock: KALAMA R 27.0002
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	54,000	1,543
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	12/2019	12/2019	FALLERT CR HATCHERY	54,000	35.0	1,543	JUVENILE

Estimated Release Data

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

2019 Future Brood Document Final

MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2020
Species: Steelhead
Run: Summer
Stock: KALAMA R 27.0002
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	100,000	4,000
Received	130,000	0
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2020	04/2020	KALAMA FALLS HATCHERY	130,000		0	EGGS EYED
Shipped	11/2020	12/2020	FALLERT CR HATCHERY	100,000	25.0	4,000	JUVENILE

Estimated Release Data

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

2019 Future Brood Document Final

MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2020
Species: Steelhead
Run: Winter-Late
Stock: KALAMA R 27.0002
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	54,000	1,543
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	05/2020	05/2020	KALAMA FALLS HATCHERY	60,000		0	EGGS EYED
Shipped	12/2020	12/2020	FALLERT CR HATCHERY	54,000	35.0	1,543	JUVENILE

Estimated Release Data

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

2019 Future Brood Document Final

NASELLE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2019
Species: Steelhead
Run: Winter
Stock: NASELLE HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	75,000	13,636

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	05/2020	75,000	5.5	13,636	JUVENILE	NASELLE R 24.0543	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Fish volitionally released 5 - 6 fpp. May backfill from Forks.

2019 Future Brood Document Final

NASELLE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2020
Species: Steelhead
Run: Winter
Stock: NASELLE HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	100,000	
Shipping		
Received		
Planted	75,000	13,636

Estimated Brood Data

Egg Take Goal 100,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	05/2021	75,000	5.5	13,636	JUVENILE	NASELLE R 24.0543	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Fish volitionally released 5 - 6 fpp. May backfill from Forks.

2019 Future Brood Document Final

PACIFIC CO ANGLERS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2019
Species: Steelhead
Run: Winter
Stock: FORKS CREEK HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	15,000	1,500
Planted	15,000	2,727

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	FORKS CREEK HATCHERY	15,000	10.0	1,500	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2020	05/2020	15,000	5.5	2,727	JUVENILE	STRINGER CR 24.0339	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Allow acclimation to middle section of the Willapa River. Volitional release

2019 Future Brood Document Final

PACIFIC CO ANGLERS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2020
Species: Steelhead
Run: Winter
Stock: FORKS CREEK HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	15,000	1,500
Planted	15,000	2,727

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2021	01/2021	FORKS CREEK HATCHERY	15,000	10.0	1,500	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2021	05/2021	15,000	5.5	2,727	JUVENILE	STRINGER CR 24.0339	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Allow acclimation to middle section of the Willapa River. Volitional release

2019 Future Brood Document Final

PUYALLUP TRIBAL HATCHERY

PUYALLUP TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2019
Species: Steelhead
Run: Winter
Stock: WHITE R 10.0031
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	35,000	2,917
Received		
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2020	02/2020	WHITE RIVER HATCHERY	35,000	12.0	2,917	JUVENILE

Estimated Release Data

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

2019 Future Brood Document Final

PUYALLUP TRIBAL HATCHERY

PUYALLUP TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2020
Species: Steelhead
Run: Winter
Stock: WHITE R 10.0031
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	45,000	
Shipping	35,000	2,917
Received		
Planted		

Estimated Brood Data

Egg Take Goal 45,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2021	02/2021	WHITE RIVER HATCHERY	35,000	12.0	2,917	JUVENILE

Estimated Release Data

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

2019 Future Brood Document Final

QUINAULT LK HATCHERY

QUINAULT DEPARTMENT OF NATURAL RESOURCES

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2019
Species: Steelhead
Run: Winter
Stock: QUINAULT R 21.0398
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
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	01/2019	01/2019	QUINAULT NFH -COOK C	600,000		0	EGGS GREEN

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Broodstock captured in Lake Quinault, no hatchery rack.

2019 Future Brood Document Final

QUINAULT LK HATCHERY

QUINAULT DEPARTMENT OF NATURAL RESOURCES

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2020
Species: Steelhead
Run: Winter
Stock: QUINAULT R 21.0398
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	600,000	
Shipping		
Received		
Planted		

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
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Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Broodstock captured in Lake Quinault, no hatchery rack.

2019 Future Brood Document Final

QUINAULT NFH -COOK C

U.S. FISH AND WILDLIFE SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2019
Species: Steelhead
Run: Winter
Stock: QUINAULT R 21.0398
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	250,000	8,333
Received	600,000	0
Planted	200,000	33,333

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2019	01/2019	QUINAULT LK HATCHERY	600,000		0	EGGS GREEN
Shipped	09/2019	09/2019	QUINAULT LK HATCHERY	250,000	30.0	8,333	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	200,000	6.0	33,333	JUVENILE	COOK CR 21.0429	AD	<input type="checkbox"/>

Memo:

2019 Future Brood Document Final

QUINAULT NFH -COOK C

U.S. FISH AND WILDLIFE SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2020
Species: Steelhead
Run: Winter
Stock: QUINAULT R 21.0398
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	200,000	0
Received		
Planted	200,000	33,333

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	09/2019	09/2019	SALMON R FISH CULTUR	200,000		0	EGGS GREEN

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2021	05/2021	200,000	6.0	33,333	JUVENILE	COOK CR 21.0429	AD	<input type="checkbox"/>

Memo:

2019 Future Brood Document Final

REITER PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2019
Species: Steelhead
Run: Summer
Stock: REITER PONDS
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	140,000	5,600
Planted	116,000	19,333

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	09/2019	10/2019	WALLACE R HATCHERY	140,000	25.0	5,600	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	05/2020	116,000	6.0	19,333	JUVENILE	SKYKOMISH R 07.0012	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Release to start on April 15th.

2019 Future Brood Document Final

REITER PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2019
Species: Steelhead
Run: Winter
Stock: WALLACE R HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	165,000	6,600
Planted	140,000	23,333

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	09/2019	10/2019	WALLACE R HATCHERY	165,000	25.0	6,600	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	05/2020	140,000	6.0	23,333	JUVENILE	SKYKOMISH R 07.0012	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Volitional release begins April 15th.

2019 Future Brood Document Final

REITER PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2020
Species: Steelhead
Run: Summer
Stock: REITER PONDS
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	200,000	
Shipping	200,000	0
Received	140,000	5,600
Planted	116,000	19,333

Estimated Brood Data

Egg Take Goal 200,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	03/2020	03/2020	WALLACE R HATCHERY	200,000		0	EGGS EYED
Received	10/2020	10/2020	WALLACE R HATCHERY	140,000	25.0	5,600	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	05/2021	116,000	6.0	19,333	JUVENILE	SKYKOMISH R 07.0012	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Release to start on April 15th.

2019 Future Brood Document Final

REITER PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2020
Species: Steelhead
Run: Winter
Stock: WALLACE R HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	165,000	6,600
Planted	140,000	23,333

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	09/2020	10/2020	WALLACE R HATCHERY	165,000	25.0	6,600	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	05/2021	140,000	6.0	23,333	JUVENILE	SKYKOMISH R 07.0012	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Volitional release begins April 15th.

2019 Future Brood Document Final

RFEG 10 WILLAPA BAY

WILLAPA BAY REGIONAL ENHANCEMENT GROUP

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2019
Species: Steelhead
Run: Winter
Stock: FORKS CREEK HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	FORKS CREEK HATCHERY	10,000	10.0	1,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	05/2020	10,000	5.0	2,000	JUVENILE	NORTH R 24.0034	AD	<input type="checkbox"/>

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

2019 Future Brood Document Final

RFEG 10 WILLAPA BAY

WILLAPA BAY REGIONAL ENHANCEMENT GROUP

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2020
Species: Steelhead
Run: Winter
Stock: FORKS CREEK HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2021	01/2021	FORKS CREEK HATCHERY	10,000	10.0	1,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	05/2021	10,000	5.0	2,000	JUVENILE	NORTH R 24.0034	AD	<input type="checkbox"/>

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

2019 Future Brood Document Final

RINGOLD SPRINGS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH CENTRAL WASHINGTON

Brood Year: 2019
Species: Steelhead
Run: Summer
Stock: RINGOLD HATCH STOCK
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	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
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Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	05/2020	180,000	5.0	36,000	JUVENILE	SPRINGS CR 36.0114	AD+RV	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. On-station release at 4-8 fpp. Back fill from Wells if needed.

2019 Future Brood Document Final

RINGOLD SPRINGS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH CENTRAL WASHINGTON

Brood Year: 2020
Species: Steelhead
Run: Summer
Stock: RINGOLD HATCH STOCK
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	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
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Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	05/2021	180,000	5.0	36,000	JUVENILE	SPRINGS CR 36.0114	AD+RV	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. On-station release at 4-8 fpp. Back fill from Wells if needed.

2019 Future Brood Document Final

SALMON R FISH CULTUR

QUINALT DEPARTMENT OF NATURAL RESOURCES

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2019
Species: Steelhead
Run: Winter
Stock: QUINALT R 21.0398
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	200,000	8,000
Planted	190,000	23,750

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	09/2019	09/2019	QUINALT NFH -COOK C	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
04/2020	04/2020	190,000	8.0	23,750	JUVENILE	SALMON R 21.0139		<input type="checkbox"/>

Memo:

2019 Future Brood Document Final

SALMON R FISH CULTUR

QUINULT DEPARTMENT OF NATURAL RESOURCES

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2019
Species: Steelhead
Run: Winter
Stock: SALMON R 21.0139
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	200,000	
Shipping		
Received		
Planted	150,000	30,000

Estimated Brood Data

Egg Take Goal 200,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	115,000	5.0	23,000	JUVENILE	SALMON R 21.0139		<input type="checkbox"/>
04/2020	04/2020	35,000	5.0	7,000	JUVENILE	SALMON R 21.0139	AD	<input checked="" type="checkbox"/>

Memo: Stock originated from Quinault Stock.

2019 Future Brood Document Final

SALMON R FISH CULTUR

QUINULT DEPARTMENT OF NATURAL RESOURCES

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2020
Species: Steelhead
Run: Winter
Stock: SALMON R 21.0139
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	200,000	
Shipping		
Received		
Planted	150,000	30,000

Estimated Brood Data

Egg Take Goal 200,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	115,000	5.0	23,000	JUVENILE	SALMON R 21.0139		<input type="checkbox"/>
04/2021	04/2021	35,000	5.0	7,000	JUVENILE	SALMON R 21.0139	AD	<input checked="" type="checkbox"/>

Memo: Stock originated from Quinault Stock.

2019 Future Brood Document Final

SKAMANIA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2019
Species: Steelhead
Run: Summer
Stock: SKAMANIA HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	55,500	4,329
Received		
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
Shipped	11/2019	11/2019	BEAVER CR HATCHERY	35,000	25.0	1,400	JUVENILE
Shipped	03/2020	03/2020	SOUTH FORK TOUTLE PONDS	20,500	7.0	2,929	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	05/2020	90,000	5.5	16,364	JUVENILE	KLICKITAT R 30.0002	AD	<input type="checkbox"/>
04/2020	05/2020	70,000	5.5	12,727	JUVENILE	WASHOUGAL R 28.0159	AD	<input type="checkbox"/>

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

2019 Future Brood Document Final

SKAMANIA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2019
Species: Steelhead
Run: Winter
Stock: KALAMA FALLS HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	41,000	5,857
Received	45,000	450
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	07/2019	08/2019	VANCOUVER HATCHERY	45,000	100.0	450	JUVENILE
Shipped	03/2020	03/2020	KLINELINE PONDS	41,000	7.0	5,857	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding. May backfill with Cowlitz stock.

2019 Future Brood Document Final

SKAMANIA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2019
Species: Steelhead
Run: Winter
Stock: BIG CREEK
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	12,500	2,083
Received	150,000	1,500
Planted	105,000	19,091

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	07/2019	07/2019	VANCOUVER HATCHERY	150,000	100.0	1,500	JUVENILE
Shipped	03/2020	03/2020	COWEEMAN R POND #2	12,500	6.0	2,083	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	20,000	5.5	3,636	JUVENILE	ROCK CR 29.0133	AD	<input type="checkbox"/>
04/2020	04/2020	85,000	5.5	15,455	JUVENILE	WASHOUGAL R 28.0159	AD+RV	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Eggs from Big Creek Hatchery (ODFW). May backfill with Sandy stock.

2019 Future Brood Document Final

SKAMANIA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2020
Species: Steelhead
Run: Summer
Stock: SKAMANIA HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	360,000	
Shipping	55,500	4,329
Received		
Planted	160,000	29,091

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	11/2020	11/2020	BEAVER CR HATCHERY	35,000	25.0	1,400	JUVENILE
Shipped	03/2021	03/2021	SOUTH FORK TOUTLE PONDS	20,500	7.0	2,929	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	05/2021	90,000	5.5	16,364	JUVENILE	KLICKITAT R 30.0002	AD	<input type="checkbox"/>
04/2021	05/2021	70,000	5.5	12,727	JUVENILE	WASHOUGAL R 28.0159	AD	<input type="checkbox"/>

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

2019 Future Brood Document Final

SKAMANIA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2020
Species: Steelhead
Run: Winter
Stock: KALAMA FALLS HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	41,000	5,857
Received	45,000	450
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	08/2020	09/2020	VANCOUVER HATCHERY	45,000	100.0	450	JUVENILE
Shipped	03/2021	03/2021	KLINELINE PONDS	41,000	7.0	5,857	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding. May backfill with Cowlitz stock.

2019 Future Brood Document Final

SKAMANIA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2020
Species: Steelhead
Run: Winter
Stock: BIG CREEK
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	12,500	2,083
Received	150,000	1,500
Planted	105,000	19,091

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	07/2020	07/2020	VANCOUVER HATCHERY	150,000	100.0	1,500	JUVENILE
Shipped	03/2021	03/2021	COWEEMAN R POND #2	12,500	6.0	2,083	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	20,000	5.5	3,636	JUVENILE	ROCK CR 29.0133	AD	<input type="checkbox"/>
04/2021	04/2021	85,000	5.5	15,455	JUVENILE	WASHOUGAL R 28.0159	AD+RV	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Eggs from Big Creek Hatchery (ODFW). May backfill with Sandy stock.

2019 Future Brood Document Final

SKOOKUMCHUCK DAM

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2019
Species: Steelhead
Run: Winter-Late
Stock: SKOOKUMCHUCK 23.0761
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	90,000	2,250
Planted	75,000	12,500

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	09/2019	09/2019	SKOOKUMCHUCK HATCHERY	90,000	40.0	2,250	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	05/2020	75,000	6.0	12,500	JUVENILE	SKOOKUMCHUCK 23.0761	AD	<input type="checkbox"/>

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

2019 Future Brood Document Final

SKOOKUMCHUCK DAM

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2020
Species: Steelhead
Run: Winter-Late
Stock: SKOOKUMCHUCK 23.0761
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	90,000	2,250
Planted	75,000	12,500

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	09/2020	09/2020	SKOOKUMCHUCK HATCHERY	90,000	40.0	2,250	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	05/2021	75,000	6.0	12,500	JUVENILE	SKOOKUMCHUCK 23.0761	AD	<input type="checkbox"/>

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

2019 Future Brood Document Final

SKOOKUMCHUCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2019
Species: Steelhead
Run: Winter-Late
Stock: SKOOKUMCHUCK 23.0761
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	122,000	5,806
Received		
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	09/2019	09/2019	SKOOKUMCHUCK DAM	90,000	40.0	2,250	JUVENILE
Shipped	02/2020	02/2020	EIGHT CK/UPR CHEHALI	32,000	9.0	3,556	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding.

2019 Future Brood Document Final

SKOOKUMCHUCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2020
Species: Steelhead
Run: Winter-Late
Stock: SKOOKUMCHUCK 23.0761
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	250,000	
Shipping	157,000	5,806
Received		
Planted		

Estimated Brood Data

Egg Take Goal 250,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2020	02/2020	CARLISLE LK PROJECT	35,000		0	EGGS EYED
Shipped	09/2020	09/2020	SKOOKUMCHUCK DAM	90,000	40.0	2,250	JUVENILE
Shipped	02/2021	02/2021	EIGHT CK/UPR CHEHALI	32,000	9.0	3,556	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding.

2019 Future Brood Document Final

SOLDUC HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2019
Species: Steelhead
Run: Winter-Late
Stock: BOGACHIEL R 20.0162
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	30,000	1,200
Received	30,000	300
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	01/2020	01/2020	BOGACHIEL HATCHERY	30,000	100.0	300	JUVENILE
Shipped	10/2020	10/2020	BOGACHIEL HATCHERY	30,000	25.0	1,200	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding. Snider Creek program replacement.

2019 Future Brood Document Final

SOLDUC HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2020
Species: Steelhead
Run: Winter-Late
Stock: BOGACHIEL R 20.0162
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	32,000	
Shipping	62,000	1,200
Received	30,000	300
Planted		

Estimated Brood Data

Egg Take Goal 32,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	03/2020	03/2020	BOGACHIEL HATCHERY	32,000		0	EGGS GREEN
Received	01/2021	01/2021	BOGACHIEL HATCHERY	30,000	100.0	300	JUVENILE
Shipped	10/2021	10/2021	BOGACHIEL HATCHERY	30,000	25.0	1,200	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding. Snider Creek program replacement.

2019 Future Brood Document Final

SOOS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2019
Species: Steelhead
Run: Summer
Stock: SOOS CREEK HATCH
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	55,000	4,583
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
Shipped	12/2019	12/2019	ICY CR 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
04/2020	05/2020	50,000	5.0	10,000	JUVENILE	BIG SOOS CR 09.0072	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Release start on April 15th.

2019 Future Brood Document Final

SOOS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2019
Species: Steelhead
Run: Winter-Late
Stock: GREEN R NATIVE (9)
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	40,000	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	09/2019	09/2019	ICY CR HATCHERY	40,000	100.0	400	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding.

2019 Future Brood Document Final

SOOS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2020
Species: Steelhead
Run: Summer
Stock: SOOS CREEK HATCH
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	180,000	
Shipping	55,000	4,583
Received		
Planted	50,000	10,000

Estimated Brood Data

Egg Take Goal 180,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	12/2020	12/2020	ICY CR 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
04/2021	05/2021	50,000	5.0	10,000	JUVENILE	BIG SOOS CR 09.0072	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Release start on April 15th.

2019 Future Brood Document Final

SOOS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2020
Species: Steelhead
Run: Winter-Late
Stock: GREEN R NATIVE (9)
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	50,000	
Shipping	40,000	400
Received		
Planted		

Estimated Brood Data

Egg Take Goal 50,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	09/2020	09/2020	ICY CR HATCHERY	40,000	100.0	400	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding.

2019 Future Brood Document Final

SOUTH FORK TOUTLE PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2019
Species: Steelhead
Run: Summer
Stock: SKAMANIA HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	20,500	2,929
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	03/2020	03/2020	SKAMANIA HATCHERY	20,500	7.0	2,929	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	20,000	5.5	3,636	JUVENILE	TOUTLE R-SF 26.0248	AD	<input type="checkbox"/>

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

2019 Future Brood Document Final

SOUTH FORK TOUTLE PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2020
Species: Steelhead
Run: Summer
Stock: SKAMANIA HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	20,500	2,929
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	03/2021	03/2021	SKAMANIA HATCHERY	20,500	7.0	2,929	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	20,000	5.5	3,636	JUVENILE	TOUTLE R-SF 26.0248	AD	<input type="checkbox"/>

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

2019 Future Brood Document Final

ST. MARY'S POND

COLVILLE TRIBE

NORTH CENTRAL WASHINGTON

Brood Year: 2019
Species: Steelhead
Run: Summer
Stock: OKANOGAN R 49.0019
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	03/2020	03/2020	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
04/2020	04/2020	20,000	6.0	3,333	JUVENILE	OMAK CR 49.0138	AD+BW	<input type="checkbox"/>

Memo:

2019 Future Brood Document Final

ST. MARY'S POND

COLVILLE TRIBE

NORTH CENTRAL WASHINGTON

Brood Year: 2020
Species: Steelhead
Run: Summer
Stock: OKANOGAN R 49.0019
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	03/2021	03/2021	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
04/2021	04/2021	20,000	6.0	3,333	JUVENILE	OMAK CR 49.0138	AD+BW	<input type="checkbox"/>

Memo:

2019 Future Brood Document Final

TOKUL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2019
Species: Steelhead
Run: Winter
Stock: TOKUL CR HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	74,000	14,800

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	05/2020	74,000	5.0	14,800	JUVENILE	SNOQUALMIE R 07.0219	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Volitional release begins April 15th. If the number of adults returning to Tokul Creek do not meet broodstock needs, eggs collected at Wallace River or Reiter Ponds hatcheries may be transferred and used to meet spawning goals.

2019 Future Brood Document Final

TOKUL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2020
Species: Steelhead
Run: Winter
Stock: TOKUL CR HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	120,000	
Shipping		
Received		
Planted	74,000	14,800

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
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Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	05/2021	74,000	5.0	14,800	JUVENILE	SNOQUALMIE R 07.0219	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Volitional release begins April 15th. If the number of adults returning to Tokul Creek do not meet broodstock needs, eggs collected at Wallace River or Reiter Ponds hatcheries may be transferred and used to meet spawning goals.

2019 Future Brood Document Final

TUCANNON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2019
Species: Steelhead
Run: Summer
Stock: TUCANNON R 35.0009
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	50,000	11,111
Received	50,000	8,333
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2020	02/2020	LYONS FERRY HATCHERY	50,000	6.0	8,333	JUVENILE
Shipped	05/2020	05/2020	CURL LK ACCLIMA. PD	50,000	4.5	11,111	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding. Acclimate at Tucannon Hatchery prior to release.

2019 Future Brood Document Final

TUCANNON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2020
Species: Steelhead
Run: Summer
Stock: TUCANNON R 35.0009
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	50,000	11,111
Received	50,000	8,333
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2021	02/2021	LYONS FERRY HATCHERY	50,000	6.0	8,333	JUVENILE
Shipped	05/2021	05/2021	CURL LK ACCLIMA. PD	50,000	4.5	11,111	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding. Acclimate at Tucannon Hatchery prior to release.

2019 Future Brood Document Final

TWISP ACCLIMATION PD

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

Brood Year: 2019
Species: Steelhead
Run: Summer
Stock: METHOW HATCHERY
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	50,000	5,000
Planted	50,000	6,250

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2020	03/2020	WELLS HATCHERY	50,000	10.0	5,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	50,000	8.0	6,250	JUVENILE	TWISP R 48.0374		<input checked="" type="checkbox"/>

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

2019 Future Brood Document Final

TWISP ACCLIMATION PD

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

Brood Year: 2020
Species: Steelhead
Run: Summer
Stock: METHOW HATCHERY
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	50,000	5,000
Planted	50,000	6,250

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2021	03/2021	WELLS HATCHERY	50,000	10.0	5,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	50,000	8.0	6,250	JUVENILE	TWISP R 48.0374		<input checked="" type="checkbox"/>

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

2019 Future Brood Document Final

VANCOUVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2019
Species: Steelhead
Run: Winter
Stock: KALAMA FALLS HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	45,000	450
Received	51,000	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	04/2019	04/2019	KALAMA FALLS HATCHERY	51,000		0	EGGS EYED
Shipped	08/2019	09/2019	SKAMANIA HATCHERY	45,000	100.0	450	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding. May backfill with Cowlitz stock.

2019 Future Brood Document Final

VANCOUVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2019
Species: Steelhead
Run: Winter
Stock: BIG CREEK
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	140,000	1,400
Received	150,000	0
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2019	03/2019	BIG CREEK HATCHERY	150,000		0	EGGS EYED
Shipped	07/2019	07/2019	SKAMANIA HATCHERY	140,000	100.0	1,400	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding. May backfill with Sandy stock.

2019 Future Brood Document Final

VANCOUVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2020
Species: Steelhead
Run: Winter
Stock: KALAMA FALLS HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	45,000	450
Received	51,000	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	04/2020	04/2020	KALAMA FALLS HATCHERY	51,000		0	EGGS EYED
Shipped	08/2020	08/2020	SKAMANIA HATCHERY	45,000	100.0	450	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding. May backfill with Cowlitz stock.

2019 Future Brood Document Final

VANCOUVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2020
Species: Steelhead
Run: Winter
Stock: BIG CREEK
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	140,000	1,400
Received	150,000	0
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2020	03/2020	BIG CREEK HATCHERY	150,000		0	EGGS EYED
Shipped	07/2020	07/2020	SKAMANIA HATCHERY	140,000	100.0	1,400	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding. May backfill with Sandy stock.

2019 Future Brood Document Final

WALLACE R HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2019
Species: Steelhead
Run: Summer
Stock: REITER PONDS
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	09/2019	10/2019	REITER PONDS	140,000	25.0	5,600	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding.

2019 Future Brood Document Final

WALLACE R HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2019
Species: Steelhead
Run: Winter
Stock: WALLACE R HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	165,000	6,600
Received		
Planted	27,600	4,600

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	09/2019	10/2019	REITER PONDS	165,000	25.0	6,600	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	05/2020	27,600	6.0	4,600	JUVENILE	WALLACE R 07.0940	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Volitional release begins April 15th.

2019 Future Brood Document Final

WALLACE R HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2020
Species: Steelhead
Run: Summer
Stock: REITER PONDS
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	140,000	5,600
Received	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	03/2020	03/2020	REITER PONDS	200,000		0	EGGS EYED
Shipped	09/2020	10/2020	REITER PONDS	140,000	25.0	5,600	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding.

2019 Future Brood Document Final

WALLACE R HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2020
Species: Steelhead
Run: Winter
Stock: WALLACE R HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	240,000	
Shipping	165,000	6,600
Received		
Planted	27,600	4,600

Estimated Brood Data

Egg Take Goal 240,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	09/2020	10/2020	REITER PONDS	165,000	25.0	6,600	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	05/2021	27,600	6.0	4,600	JUVENILE	WALLACE R 07.0940	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Volitional release begins April 15th.

2019 Future Brood Document Final

WELLS HATCHERY

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

Brood Year: 2019
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	04/2020	04/2020	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
04/2020	04/2020	160,000	6.0	26,667	JUVENILE	COLUMBIA R - GENERAL	AD	<input type="checkbox"/>
04/2020	04/2020	80,000	6.0	13,333	JUVENILE	OKANOGAN R 49.0019	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Adults may be shipped to Ringold Springs for backup/shortage.

2019 Future Brood Document Final

WELLS HATCHERY

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

Brood Year: 2019
Species: Steelhead
Run: Summer
Stock: METHOW HATCHERY
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	50,000	5,000
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	09/2019	09/2019	METHOW HATCHERY	55,000	350.0	157	JUVENILE
Shipped	03/2020	03/2020	TWISP ACCLIMATION PD	50,000	10.0	5,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding.

2019 Future Brood Document Final

WELLS HATCHERY

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

Brood Year: 2019
Species: Steelhead
Run: Summer
Stock: OKANOGAN R 49.0019
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	03/2020	03/2020	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
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Memo: Program implementation is dependent on legal authority and funding.

2019 Future Brood Document Final

WELLS HATCHERY

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

Brood Year: 2020
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	04/2021	04/2021	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
04/2021	04/2021	160,000	6.0	26,667	JUVENILE	COLUMBIA R - GENERAL	AD	<input type="checkbox"/>
04/2021	04/2021	80,000	6.0	13,333	JUVENILE	OKANOGAN R 49.0019	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Adults may be shipped to Ringold Springs for backup/shortage.

2019 Future Brood Document Final

WELLS HATCHERY

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

Brood Year: 2020
Species: Steelhead
Run: Summer
Stock: METHOW HATCHERY
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	50,000	5,000
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	09/2020	09/2020	METHOW HATCHERY	55,000	350.0	157	JUVENILE
Shipped	03/2021	03/2021	TWISP ACCLIMATION PD	50,000	10.0	5,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding.

2019 Future Brood Document Final

WELLS HATCHERY

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

Brood Year: 2020
Species: Steelhead
Run: Summer
Stock: OKANOGAN R 49.0019
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	03/2021	03/2021	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
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Memo: Program implementation is dependent on legal authority and funding.

2019 Future Brood Document Final

WHITE RIVER HATCHERY

MUCKLESHOOT TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2019
Species: Steelhead
Run: Winter
Stock: WHITE R 10.0031
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	35,000	2,917
Planted	35,000	7,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2020	02/2020	PUYALLUP TRIBAL HATCHERY	35,000	12.0	2,917	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	35,000	5.0	7,000	JUVENILE	WHITE R 10.0031		<input type="checkbox"/>

Memo:

2019 Future Brood Document Final

WHITE RIVER HATCHERY

MUCKLESHOOT TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2020
Species: Steelhead
Run: Winter
Stock: WHITE R 10.0031
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	35,000	2,917
Planted	35,000	7,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2021	02/2021	PUYALLUP TRIBAL HATCHERY	35,000	12.0	2,917	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	35,000	5.0	7,000	JUVENILE	WHITE R 10.0031		<input type="checkbox"/>

Memo:

2019 Future Brood Document Final

WHITEHORSE POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2019
Species: Steelhead
Run: Summer
Stock: WHITEHORSE POND
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	70,000	8,750

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	05/2020	70,000	8.0	8,750	JUVENILE	STILLAGUAMISH R -NF	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Volitional release to start on April 15th.

2019 Future Brood Document Final

WHITEHORSE POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2019
Species: Steelhead
Run: Winter
Stock: WHITEHORSE POND
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	130,000	21,667

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	05/2020	130,000	6.0	21,667	JUVENILE	STILLAGUAMISH R -NF	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Volitional release begins April 15th.

2019 Future Brood Document Final

WHITEHORSE POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2020
Species: Steelhead
Run: Summer
Stock: WHITEHORSE POND
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	112,000	
Shipping		
Received		
Planted	70,000	8,750

Estimated Brood Data

Egg Take Goal 112,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	05/2021	70,000	8.0	8,750	JUVENILE	STILLAGUAMISH R -NF	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Volitional release to start on April 15th.

2019 Future Brood Document Final

WHITEHORSE POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2020
Species: Steelhead
Run: Winter
Stock: WHITEHORSE POND
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	200,000	
Shipping		
Received		
Planted	130,000	21,667

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
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Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	05/2021	130,000	6.0	21,667	JUVENILE	STILLAGUAMISH R -NF	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Volitional release begins April 15th.

2019 Future Brood Document Final

WINTHROP NFH

U.S. FISH AND WILDLIFE SERVICE

NORTH CENTRAL WASHINGTON

Brood Year: 2019
Species: Steelhead
Run: Summer
Stock: METHOW HATCHERY
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	60,000	0
Received		
Planted	200,000	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	06/2019	06/2019	METHOW HATCHERY	60,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	05/2021	200,000	5.0	40,000	JUVENILE	METHOW R 48.0002		<input type="checkbox"/>

Memo:

2019 Future Brood Document Final

WINTHROP NFH

U.S. FISH AND WILDLIFE SERVICE

NORTH CENTRAL WASHINGTON

Brood Year: 2019
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	06/2019	06/2019	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
04/2021	04/2021	50,000	7.0	7,143	JUVENILE	METHOW R 48.0002	AD	<input checked="" type="checkbox"/>

Memo:

2019 Future Brood Document Final

WINTHROP NFH

U.S. FISH AND WILDLIFE SERVICE

NORTH CENTRAL WASHINGTON

Brood Year: 2020
Species: Steelhead
Run: Summer
Stock: METHOW HATCHERY
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	285,000	
Shipping	60,000	0
Received		
Planted		

Estimated Brood Data

Egg Take Goal 285,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	06/2020	06/2020	METHOW 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
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Memo:

2019 Future Brood Document Final

WINTHROP NFH

U.S. FISH AND WILDLIFE SERVICE

NORTH CENTRAL WASHINGTON

Brood Year: 2020
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	06/2020	06/2020	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
04/2022	04/2022	50,000	7.0	7,143	JUVENILE	METHOW R 48.0002	AD	<input checked="" type="checkbox"/>

Memo: