

2020 Future Brood Document Final

BEAVER CR ACCL. POND

YAKAMA TRIBE

NORTH CENTRAL WASHINGTON

Brood Year: 2019
Species: Coho
Run: Type S
Stock: COLUMBIA R -MID
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	103,000	4,478
Planted	100,000	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	WILLARD NFH	33,000	23.0	1,435	JUVENILE
Received	03/2021	04/2021	OR- CASCADE HATCHERY	70,000	23.0	3,043	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2021	06/2021	100,000	16.0	6,250	JUVENILE	WENATCHEE R 45.0030		<input checked="" type="checkbox"/>

Memo:

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BEAVER CR ACCL. POND

YAKAMA TRIBE

NORTH CENTRAL WASHINGTON

Brood Year: 2020
Species: Coho
Run: Type S
Stock: COLUMBIA R -MID
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	103,000	4,478
Planted	100,000	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	03/2022	04/2022	OR- CASCADE HATCHERY	70,000	23.0	3,043	JUVENILE
Received	03/2022	04/2022	WILLARD NFH	33,000	23.0	1,435	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2022	06/2022	100,000	16.0	6,250	JUVENILE	WENATCHEE R 45.0030		<input checked="" type="checkbox"/>

Memo:

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BUTCHER POND

YAKAMA TRIBE

NORTH CENTRAL WASHINGTON

Brood Year: 2019
Species: Coho
Run: Type S
Stock: COLUMBIA R -MID
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	107,000	4,652
Planted	100,000	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	WILLARD NFH	107,000	23.0	4,652	JUVENILE
Received	03/2021	04/2021	OR- CASCADE HATCHERY	0	23.0	0	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2021	06/2021	100,000	16.0	6,250	JUVENILE	WENATCHEE R 45.0030		<input checked="" type="checkbox"/>

Memo: Mid-Columbia Coho Restoration Project.

2020 Future Brood Document Final

BUTCHER POND

YAKAMA TRIBE

NORTH CENTRAL WASHINGTON

Brood Year: 2020
Species: Coho
Run: Type S
Stock: COLUMBIA R -MID
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	105,000	4,565
Planted	100,000	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	03/2022	03/2022	WILLARD NFH	35,000	23.0	1,522	JUVENILE
Received	03/2022	04/2022	OR- CASCADE HATCHERY	70,000	23.0	3,043	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2022	06/2022	100,000	16.0	6,250	JUVENILE	WENATCHEE R 45.0030		<input checked="" type="checkbox"/>

Memo: Mid-Columbia Coho Restoration Project.

2020 Future Brood Document Final

CARLTON ACCLIMATION POND

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

Brood Year: 2019
Species: Chinook
Run: Summer
Stock: METHOW & OKANOGAN
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	215,000	5,733
Planted	200,000	13,333

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2020	11/2020	EASTBANK HATCHERY	215,000	37.5	5,733	JUVENILE

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	15.0	13,333	JUVENILE	METHOW R 48.0007	AD	<input checked="" type="checkbox"/>

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

2020 Future Brood Document Final

CARLTON ACCLIMATION POND

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

Brood Year: 2020
Species: Chinook
Run: Summer
Stock: METHOW & OKANOGAN
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	215,000	5,733
Planted	200,000	13,333

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2021	11/2021	EASTBANK HATCHERY	215,000	37.5	5,733	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2022	05/2022	200,000	15.0	13,333	JUVENILE	METHOW R 48.0007	AD	<input checked="" type="checkbox"/>

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

2020 Future Brood Document Final

CHELAN FALLS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2019
Species: Chinook
Run: Summer
Stock: CHELAN FALLS HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	600,000	24,000
Planted	576,000	50,087

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	EASTBANK HATCHERY	600,000	25.0	24,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	576,000	11.5	50,087	JUVENILE	CHELAN R 47.0052	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Released 10-13 fpp. Wells stock may be used as backfill.

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CHELAN FALLS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2020
Species: Chinook
Run: Summer
Stock: CHELAN FALLS HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	600,000	24,000
Planted	576,000	50,087

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2021	11/2021	EASTBANK HATCHERY	600,000	25.0	24,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2022	04/2022	576,000	11.5	50,087	JUVENILE	CHELAN R 47.0052	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Released 10-13 fpp. Wells stock may be used as backfill.

2020 Future Brood Document Final

CHELAN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2019
Species: Brown Trout
Run: NA
Stock: FORD STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	500	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
10/2020	10/2020	500	5.0	100	JUVENILE	DRY LK (CHEL)		<input type="checkbox"/>

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

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CHELAN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2019
Species: Tiger Trout
Run: NA
Stock: FORD STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	14,000	5,500

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
10/2020	10/2020	500	5.0	100	JUVENILE	DRY LK (CHEL)		<input type="checkbox"/>
10/2020	10/2020	13,500	2.5	5,400	JUVENILE	OKANOGAN CO LAKES		<input type="checkbox"/>

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

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CHELAN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2020
Species: Brown Trout
Run: NA
Stock: FORD STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	50,000	0
Planted	47,500	1,275

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	FORD HATCHERY	50,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2021	05/2021	42,000	40.0	1,050	JUVENILE	CHELAN CO LAKES		<input type="checkbox"/>
06/2021	06/2021	5,000	40.0	125	JUVENILE	OKANOGAN CO LAKES		<input type="checkbox"/>
10/2021	10/2021	500	5.0	100	JUVENILE	DRY LK (CHEL)		<input type="checkbox"/>

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

2020 Future Brood Document Final

CHELAN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2020
Species: Cutthroat
Run: Westslope
Stock: TWIN LAKES CR45.1140
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	2,000	2
Received		
Planted	246,000	1,240

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	07/2020	07/2020	TOKUL CR HATCHERY	2,000	900.0	2	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
08/2020	08/2020	195,000	500.0	390	JUVENILE	KITTITAS CO LAKES		<input type="checkbox"/>
09/2020	09/2020	10,000	200.0	50	JUVENILE	DOMKE LK (CHEL)		<input type="checkbox"/>
09/2020	09/2020	40,000	100.0	400	JUVENILE	TWIN LKS (1) (CHEL)		<input type="checkbox"/>
06/2021	07/2021	1,000	2.5	400	JUVENILE	BLACKBIRD ISLAND PONDS		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Fry for Tokul must be maintained on isolated patho-free water prior to transfer. Earliest eggtake possible for Goldendale. Kings Lake Cutthroat may be used as backfill for Twin Lake program.

2020 Future Brood Document Final

CHELAN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2020
Species: Eastern Brook Trout
Run: NA
Stock: FORD STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2020	12/2020	FORD HATCHERY	100,000		0	EGGS EYED
Shipped	05/2021	05/2021	COLUMBIA BASIN HATCHERY	10,000	60.0	167	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2021	05/2021	3,800	81.0	47	JUVENILE	CHELAN CO LAKES		<input type="checkbox"/>
05/2021	05/2021	50,000	50.0	1,000	JUVENILE	OKANOGAN CO LAKES		<input type="checkbox"/>

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

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CHELAN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2020
Species: Kokanee
Run: NA
Stock: LK WHATCOM STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2021	01/2021	LK WHATCOM HATCHERY	450,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2021	05/2021	395,000	500.0	790	JUVENILE	KACHESS LK (KITT)		<input type="checkbox"/>

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

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CHELAN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2020
Species: Rainbow
Run: NA
Stock: CALIF-MT WHITNEY
Brood Origin: HATCHERY
Integrated/Segregated:

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2020	10/2020	50,000	10.0	5,000	JUVENILE	FISH LK (CHEL)		<input type="checkbox"/>

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

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CHELAN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2020
Species: Rainbow
Run: NA
Stock: SPOKANE HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	655,000	0
Planted	491,500	9,184

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	SPOKANE HATCHERY	655,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2021	05/2021	145,000	75.0	1,933	JUVENILE	FISH LK (CHEL)		<input type="checkbox"/>
05/2021	05/2021	160,000	85.0	1,882	JUVENILE	JAMESON LK (DOUG)		<input type="checkbox"/>
05/2021	05/2021	120,000	65.0	1,846	JUVENILE	OKANOGAN CO LAKES		<input type="checkbox"/>
05/2021	05/2021	60,000	65.0	923	JUVENILE	WAPATO LK (CHEL)		<input type="checkbox"/>
09/2021	09/2021	6,500	2.5	2,600	JUVENILE	OKANOGAN CO LAKES		<input type="checkbox"/>

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

2020 Future Brood Document Final

CHELAN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2020
Species: Tiger Trout
Run: NA
Stock: FORD STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	50,000	0
Planted	39,000	5,917

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	FORD HATCHERY	50,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2021	05/2021	10,000	60.0	167	JUVENILE	CHELAN CO LAKES		<input type="checkbox"/>
05/2021	05/2021	15,000	60.0	250	JUVENILE	OKANOGAN CO LAKES		<input type="checkbox"/>
10/2021	10/2021	500	5.0	100	JUVENILE	DRY LK (CHEL)		<input type="checkbox"/>
10/2021	10/2021	13,500	2.5	5,400	JUVENILE	OKANOGAN CO LAKES		<input type="checkbox"/>

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

2020 Future Brood Document Final

CHELAN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2021
Species: Cutthroat
Run: Westslope
Stock: TWIN LAKES CR45.1140
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take	625,000	
Shipping	327,250	2
Received		
Planted	265,000	1,040

Estimated Brood Data

Egg Take Goal 625,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	06/2021	06/2021	CHELAN PUD HATCHERY	325,000		0	EGGS EYED
Shipped	06/2021	06/2021	HOLDEN VILLAGE CS(CH	250		0	EGGS EYED
Shipped	07/2021	07/2021	TOKUL CR HATCHERY	2,000	900.0	2	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
08/2021	08/2021	195,000	500.0	390	JUVENILE	KITTITAS CO LAKES		<input type="checkbox"/>
08/2021	10/2021	20,000	100.0	200	JUVENILE	OKANOGAN CO LAKES		<input type="checkbox"/>
09/2021	09/2021	10,000	200.0	50	JUVENILE	DOMKE LK (CHEL)		<input type="checkbox"/>
09/2021	09/2021	40,000	100.0	400	JUVENILE	TWIN LKS (1) (CHEL)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Fry for Tokul must be maintained on isolated patho-free water prior to transfer. Earliest eggtake possible for Goldendale. Kings Lake Cutthroat may be used as backfill for Twin Lake program.

2020 Future Brood Document Final

CHELAN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2021
Species: Rainbow
Run: NA
Stock: CALIF-MT WHITNEY
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	70,000	0
Planted	50,000	5,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2021	02/2021	EELLS SPRINGS	70,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2021	10/2021	50,000	10.0	5,000	JUVENILE	FISH LK (CHEL)		<input type="checkbox"/>

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

2020 Future Brood Document Final

CHELAN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2021
Species: Tiger Trout
Run: NA
Stock: FORD STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	50,000	0
Planted	25,000	417

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2021	12/2021	FORD HATCHERY	50,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2022	05/2022	10,000	60.0	167	JUVENILE	CHELAN CO LAKES		<input type="checkbox"/>
05/2022	05/2022	15,000	60.0	250	JUVENILE	OKANOGAN CO LAKES		<input type="checkbox"/>

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

2020 Future Brood Document Final

CHELAN PUD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2019
Species: Rainbow
Run: NA
Stock: SPOKANE HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	67,000	30,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
08/2020	08/2020	50,000	2.5	20,000	JUVENILE	LK CHELAN (CHEL)		<input type="checkbox"/>
11/2020	11/2020	15,000	2.5	6,000	JUVENILE	ROSES LK (CHEL)		<input type="checkbox"/>
04/2021	04/2021	2,000	0.5	4,000	JUVENILE	CHELAN CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Triploids. The 50K fish being planted into Lake Chelan are backfill for if the Cutthroat program falls short.

2020 Future Brood Document Final

CHELAN PUD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2020
Species: Cutthroat
Run: Westslope
Stock: TWIN LAKES CR45.1140
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	100,000	1,667
Received		
Planted	200,000	200

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2020	11/2020	EASTBANK HATCHERY	100,000	60.0	1,667	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
09/2020	09/2020	200,000	1,000.0	200	JUVENILE	LK CHELAN (CHEL)		<input type="checkbox"/>

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

2020 Future Brood Document Final

CHELAN PUD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2020
Species: Kokanee
Run: NA
Stock: CHELAN (47)
Brood Origin: MIXED
Integrated/Segregated:

	Total #	Total Pounds
Egg Take	250,000	
Shipping	250	0
Received		
Planted	225,000	1,357

Estimated Brood Data

Egg Take Goal 250,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2020	11/2020	HOLDEN VILLAGE CS(CH	250		0	EGGS EYED

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	200.0	1,000	JUVENILE	LK CHELAN (CHEL)	AD	<input type="checkbox"/>
05/2021	05/2021	25,000	70.0	357	JUVENILE	WAPATO LK (CHEL)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Eggtake estimate dependent on run. Surplus fish will be planted into Chelan County Lakes.

2020 Future Brood Document Final

CHELAN PUD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2020
Species: Rainbow
Run: NA
Stock: CALIF-MT WHITNEY
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	75,000	30,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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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	2.5	24,000	JUVENILE	CHELAN CO LAKES		<input type="checkbox"/>
04/2021	04/2021	15,000	2.5	6,000	JUVENILE	DOUGLAS CO LAKES		<input type="checkbox"/>

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

2020 Future Brood Document Final

CHELAN PUD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2020
Species: Rainbow
Run: NA
Stock: SPOKANE HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	100,000	0
Planted	67,000	30,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2020	12/2020	SPOKANE HATCHERY	100,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
08/2021	08/2021	50,000	2.5	20,000	JUVENILE	LK CHELAN (CHEL)		<input type="checkbox"/>
11/2021	11/2021	15,000	2.5	6,000	JUVENILE	ROSES LK (CHEL)		<input type="checkbox"/>
04/2022	04/2022	2,000	0.5	4,000	JUVENILE	CHELAN CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Triploids. The 50K fish being planted into Lake Chelan are backfill for if the Cutthroat program falls short.

2020 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		
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	10/2020	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.

2020 Future Brood Document Final

CHELAN PUD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2021
Species: Cutthroat
Run: Westslope
Stock: TWIN LAKES CR45.1140
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	100,000	1,667
Received	325,000	0
Planted	200,000	200

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	06/2021	06/2021	CHELAN HATCHERY	325,000		0	EGGS EYED
Shipped	11/2021	11/2021	EASTBANK HATCHERY	100,000	60.0	1,667	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
09/2021	09/2021	200,000	1,000.0	200	JUVENILE	LK CHELAN (CHEL)		<input type="checkbox"/>

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

2020 Future Brood Document Final

CHELAN PUD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2021
Species: Rainbow
Run: NA
Stock: CALIF-MT WHITNEY
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	130,000	0
Planted	75,000	30,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2021	02/2021	EELLS SPRINGS	130,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2022	04/2021	60,000	2.5	24,000	JUVENILE	CHELAN CO LAKES		<input type="checkbox"/>
04/2022	04/2022	15,000	2.5	6,000	JUVENILE	DOUGLAS CO LAKES		<input type="checkbox"/>

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

2020 Future Brood Document Final

CHELAN PUD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2021
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	04/2021	04/2021	EASTBANK HATCHERY	160,000		0	EGGS EYED
Shipped	10/2021	10/2021	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.

2020 Future Brood Document Final

CHEWUCH ACCLIMATION

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2019
Species: Chinook
Run: Spring
Stock: METHOW R 48.0002
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2021	03/2021	METHOW HATCHERY	60,500	18.0	3,361	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	60,000	15.0	4,000	JUVENILE	CHEWUCH R 48.0728		<input checked="" type="checkbox"/>

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

2020 Future Brood Document Final

CHEWUCH ACCLIMATION

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2020
Species: Chinook
Run: Spring
Stock: METHOW R 48.0002
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2022	03/2022	METHOW HATCHERY	60,500	18.0	3,361	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2022	04/2022	60,000	15.0	4,000	JUVENILE	CHEWUCH R 48.0728		<input checked="" type="checkbox"/>

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

2020 Future Brood Document Final

CHIWAWA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2019
Species: Chinook
Run: Spring
Stock: CHIWAWA R 45.0759
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	150,000	6,250
Planted	144,000	8,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	09/2020	09/2020	EASTBANK HATCHERY	150,000	24.0	6,250	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	144,000	18.0	8,000	JUVENILE	CHIWAWA R 45.0759	AD	<input checked="" type="checkbox"/>

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

2020 Future Brood Document Final

CHIWAWA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2020
Species: Chinook
Run: Spring
Stock: CHIWAWA R 45.0759
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	150,000	6,250
Planted	144,000	8,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	09/2021	09/2021	EASTBANK HATCHERY	150,000	24.0	6,250	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2022	04/2022	86,400	18.0	4,800	JUVENILE	CHIWAWA R 45.0759		<input checked="" type="checkbox"/>
04/2022	04/2022	57,600	18.0	3,200	JUVENILE	CHIWAWA R 45.0759	AD	<input checked="" type="checkbox"/>

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

2020 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.

2020 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.

2020 Future Brood Document Final

CHIWAWA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2021
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	10/2021	10/2021	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
04/2022	04/2022	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.

2020 Future Brood Document Final

CHIWAWA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2021
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	10/2021	10/2021	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
04/2022	04/2022	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.

2020 Future Brood Document Final

COLUMBIA BASIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2019
Species: Rainbow
Run: NA
Stock: SPOKANE HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated:

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2020	10/2020	20,000	4.0	5,000	JUVENILE	GRANT CO LAKES		<input type="checkbox"/>

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

2020 Future Brood Document Final

COLUMBIA BASIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2020
Species: Brown Trout
Run: NA
Stock: FORD STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	25,000	250
Planted	24,000	240

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	05/2021	05/2021	SPOKANE HATCHERY	25,000	100.0	250	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2021	05/2021	1,000	100.0	10	JUVENILE	ADAMS CO LAKES		<input type="checkbox"/>
05/2021	05/2021	23,000	100.0	230	JUVENILE	GRANT CO LAKES		<input type="checkbox"/>

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

2020 Future Brood Document Final

COLUMBIA BASIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2020
Species: Cutthroat
Run: Lahontan
Stock: LK LENORE LAHONTAN
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	150,000	200
Planted	78,000	1,300

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2020	04/2020	OMAK HATCHERY	150,000	750.0	200	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	8,000	60.0	133	JUVENILE	GRIMES LK (DOUG)		<input type="checkbox"/>
10/2020	10/2020	70,000	60.0	1,167	JUVENILE	LK LENORE (GRAN)		<input type="checkbox"/>

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

2020 Future Brood Document Final

COLUMBIA BASIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2020
Species: Eastern Brook Trout
Run: NA
Stock: FORD STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	10,000	167
Planted	9,000	150

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	05/2021	05/2021	CHELAN HATCHERY	10,000	60.0	167	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2021	05/2021	9,000	60.0	150	JUVENILE	GRANT CO LAKES		<input type="checkbox"/>

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

2020 Future Brood Document Final

COLUMBIA BASIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2020
Species: Rainbow
Run: NA
Stock: CALIF-MT WHITNEY
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	3,000	150
Received		
Planted	338,000	37,700

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2020	10/2020	KAMIAKIN HS(KENNEWIC	1,000	20.0	50	JUVENILE
Shipped	11/2020	11/2020	COLUMBIA HS (BURBANK	2,000	20.0	100	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2020	10/2020	145,000	20.0	7,250	JUVENILE	BANKS LK (GRAN)		<input type="checkbox"/>
10/2020	11/2020	125,000	20.0	6,250	JUVENILE	GRANT CO LAKES		<input type="checkbox"/>
11/2020	11/2020	10,000	10.0	1,000	JUVENILE	GRANT CO LAKES		<input type="checkbox"/>
03/2021	04/2021	15,000	2.5	6,000	JUVENILE	GRANT CO LAKES		<input type="checkbox"/>
03/2021	04/2021	8,000	2.5	3,200	JUVENILE	LK MERIDIAN (KING)		<input type="checkbox"/>
03/2021	04/2021	35,000	2.5	14,000	JUVENILE	PIERCE CO LAKES		<input type="checkbox"/>

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

2020 Future Brood Document Final

COLUMBIA BASIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2020
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	200,000	250
Received	530,000	0
Planted	276,500	6,470

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	GOLDENDALE HATCHERY	230,000		0	EGGS EYED
Received	12/2020	12/2020	GOLDENDALE HATCHERY	300,000		0	EGGS EYED
Shipped	12/2020	12/2020	MESEBERG HATCHERY	200,000	800.0	250	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2021	03/2021	18,000	100.0	180	JUVENILE	ADAMS CO LAKES		<input type="checkbox"/>
03/2021	03/2021	249,000	100.0	2,490	JUVENILE	GRANT CO LAKES		<input type="checkbox"/>
10/2021	10/2021	9,500	2.5	3,800	JUVENILE	GRANT CO LAKES		<input type="checkbox"/>

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

2020 Future Brood Document Final

COLUMBIA BASIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2020
Species: Rainbow
Run: NA
Stock: SPOKANE HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	102,600	125
Received	900,000	0
Planted	703,000	11,830

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2021	01/2021	GRANT COUNTY CONS. DIST.	2,600		0	EGGS EYED
Received	01/2021	01/2021	SPOKANE HATCHERY	900,000		0	EGGS EYED
Shipped	02/2021	02/2021	MESEBERG HATCHERY	100,000	800.0	125	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	05/2021	100,000	100.0	1,000	JUVENILE	ADAMS CO LAKES		<input type="checkbox"/>
04/2021	05/2021	438,000	100.0	4,380	JUVENILE	GRANT CO LAKES		<input type="checkbox"/>
06/2021	06/2021	145,000	100.0	1,450	JUVENILE	BANKS LK (GRAN)		<input type="checkbox"/>
10/2021	10/2021	20,000	4.0	5,000	JUVENILE	GRANT CO LAKES		<input type="checkbox"/>

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

2020 Future Brood Document Final

COLUMBIA BASIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2020
Species: Tiger Trout
Run: NA
Stock: FORD STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	2,000	20
Received	25,000	250
Planted	23,000	230

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	FORD HATCHERY	25,000	100.0	250	JUVENILE
Shipped	05/2021	05/2021	NACHES HATCHERY	2,000	100.0	20	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2021	05/2021	23,000	100.0	230	JUVENILE	GRANT CO LAKES		<input type="checkbox"/>

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

2020 Future Brood Document Final

COLUMBIA BASIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2020
Species: Sturgeon White
Run: NA
Stock: COLUMBIA R -MID
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	190,000	0
Planted	2,250	1,125

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	06/2020	07/2020	MARION YAKAMA TRIB HAT	190,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2021	05/2021	2,250	2.0	1,125	JUVENILE	COLUMBIA R - GENERAL	PT	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Can receive up to 190,000 eggs to represent individual family groups, all sturgeon are PIT tagged and scute marked.

2020 Future Brood Document Final

COLUMBIA BASIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2021
Species: Cutthroat
Run: Lahontan
Stock: LK LENORE LAHONTAN
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	150,000	200
Planted	78,000	1,300

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2021	04/2021	OMAK HATCHERY	150,000	750.0	200	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2021	10/2021	8,000	60.0	133	JUVENILE	GRIMES LK (DOUG)		<input type="checkbox"/>
10/2021	10/2021	70,000	60.0	1,167	JUVENILE	LK LENORE (GRAN)		<input type="checkbox"/>

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

2020 Future Brood Document Final

COLUMBIA BASIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2021
Species: Rainbow
Run: NA
Stock: CALIF-MT WHITNEY
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	1,000	50
Received	650,000	0
Planted	338,000	37,700

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	EELLS SPRINGS	650,000		0	EGGS EYED
Shipped	10/2021	10/2021	KAMIAKIN HS(KENNEWIC	1,000	20.0	50	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2021	10/2021	145,000	20.0	7,250	JUVENILE	BANKS LK (GRAN)		<input type="checkbox"/>
10/2021	11/2021	125,000	20.0	6,250	JUVENILE	GRANT CO LAKES		<input type="checkbox"/>
11/2021	11/2021	10,000	10.0	1,000	JUVENILE	GRANT CO LAKES		<input type="checkbox"/>
03/2022	04/2022	15,000	2.5	6,000	JUVENILE	GRANT CO LAKES		<input type="checkbox"/>
03/2022	04/2022	8,000	2.5	3,200	JUVENILE	LK MERIDIAN (KING)		<input type="checkbox"/>
03/2022	04/2022	35,000	2.5	14,000	JUVENILE	PIERCE CO LAKES		<input type="checkbox"/>

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

2020 Future Brood Document Final

COULTER POND

YAKAMA TRIBE

NORTH CENTRAL WASHINGTON

Brood Year: 2019
Species: Coho
Run: Type S
Stock: COLUMBIA R -MID
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2021	04/2021	WILLARD NFH	0	23.0	0	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2021	06/2021	0	16.0	0	JUVENILE	WENATCHEE R 45.0030		<input checked="" type="checkbox"/>

Memo: Mid-Columbia Coho Restoration Project. Pond not used in 2017, back online 2018

2020 Future Brood Document Final

COULTER POND

YAKAMA TRIBE

NORTH CENTRAL WASHINGTON

Brood Year: 2020
Species: Coho
Run: Type S
Stock: COLUMBIA R -MID
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	65,000	2,826
Planted	60,000	3,750

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2022	04/2022	WILLARD NFH	65,000	23.0	2,826	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2022	06/2022	60,000	16.0	3,750	JUVENILE	WENATCHEE R 45.0030		<input checked="" type="checkbox"/>

Memo: Mid-Columbia Coho Restoration Project. Pond not used in 2017, back online 2018

2020 Future Brood Document Final

DRYDEN POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2019
Species: Chinook
Run: Summer
Stock: WENATCHEE R 45.0030
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	520,000	28,889
Planted	500,001	41,667

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2021	03/2021	EASTBANK HATCHERY	520,000	18.0	28,889	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	500,001	12.0	41,667	JUVENILE	WENATCHEE R 45.0030	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Release 12-15 fpp.

2020 Future Brood Document Final

DRYDEN POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2020
Species: Chinook
Run: Summer
Stock: WENATCHEE R 45.0030
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	520,000	28,889
Planted	500,001	41,667

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2022	03/2022	EASTBANK HATCHERY	520,000	18.0	28,889	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2022	04/2022	500,001	12.0	41,667	JUVENILE	WENATCHEE R 45.0030	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Release 12-15 fpp.

2020 Future Brood Document Final

EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2019
Species: Chinook
Run: Spring
Stock: CHIWAWA R 45.0759
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	09/2020	09/2020	CHIWAWA HATCHERY	150,000	24.0	6,250	JUVENILE

Estimated Release Data

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

2020 Future Brood Document Final

EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2019
Species: Chinook
Run: Spring
Stock: NASON CR 45.0888
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	236,000	7,867
Received		
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2020	10/2020	NASON CREEK ACC FACILITY	236,000	30.0	7,867	JUVENILE

Estimated Release Data

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

2020 Future Brood Document Final

EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2019
Species: Chinook
Run: Summer
Stock: CHELAN FALLS HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	600,000	24,000
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	11/2020	11/2020	CHELAN FALLS HATCHERY	600,000	25.0	24,000	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. Fish reared until fall and transferred to Chelan Falls. Fish used for backfill at Chelan Falls Hatchery. Fish collected from Chelan River, Wells stock used for backfill.

2020 Future Brood Document Final

EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2019
Species: Chinook
Run: Summer
Stock: METHOW & OKANOGAN
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	215,000	5,733
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	10/2020	11/2020	CARLTON ACCLIMATION POND	215,000	37.5	5,733	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. Adults transferred from Wells Hatchery.

2020 Future Brood Document Final

EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2019
Species: Chinook
Run: Summer
Stock: WENATCHEE R 45.0030
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	520,000	28,889
Received		
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	03/2021	03/2021	DRYDEN POND	520,000	18.0	28,889	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.

2020 Future Brood Document Final

EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2020
Species: Chinook
Run: Spring
Stock: CHIWAWA R 45.0759
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal 170,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	09/2021	09/2021	CHIWAWA HATCHERY	150,000	24.0	6,250	JUVENILE

Estimated Release Data

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

2020 Future Brood Document Final

EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2020
Species: Chinook
Run: Spring
Stock: NASON CR 45.0888
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal 263,141

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2021	10/2021	NASON CREEK ACC FACILITY	236,000	30.0	7,867	JUVENILE

Estimated Release Data

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

2020 Future Brood Document Final

EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2020
Species: Chinook
Run: Summer
Stock: CHELAN FALLS HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	688,000	
Shipping	603,650	24,000
Received		
Planted		

Estimated Brood Data

Egg Take Goal 688,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	12/2020	12/2020	FOSTER CREEK CONSERVATION DISTRICT	500		0	EGGS EYED
Shipped	12/2020	12/2020	METHOW VALLEY SD 350	250		0	EGGS EYED
Shipped	12/2020	12/2020	OROVILLE ES(OROVILLE	250		0	EGGS EYED
Shipped	12/2020	12/2020	RFEG 14 CASCADE COLUMBIA	2,650		0	EGGS EYED
Shipped	11/2021	11/2021	CHELAN FALLS HATCHERY	600,000	25.0	24,000	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. Fish reared until fall and transferred to Chelan Falls. Fish used for backfill at Chelan Falls Hatchery. Fish collected from Chelan River, Wells stock used for backfill.

2020 Future Brood Document Final

EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2020
Species: Chinook
Run: Summer
Stock: METHOW & OKANOGAN
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	225,000	
Shipping	215,000	5,733
Received		
Planted		

Estimated Brood Data

Egg Take Goal 225,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2021	11/2021	CARLTON ACCLIMATION POND	215,000	37.5	5,733	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. Adults transferred from Wells Hatchery.

2020 Future Brood Document Final

EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2020
Species: Chinook
Run: Summer
Stock: WENATCHEE R 45.0030
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	550,000	
Shipping	520,000	28,889
Received		
Planted		

Estimated Brood Data

Egg Take Goal 550,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	03/2022	03/2022	DRYDEN POND	520,000	18.0	28,889	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.

2020 Future Brood Document Final

EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2020
Species: Cutthroat
Run: Westslope
Stock: TWIN LAKES CR45.1140
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	100,000	1,667
Planted	82,500	33,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2020	11/2020	CHELAN PUD HATCHERY	100,000	60.0	1,667	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2022	07/2022	82,500	2.5	33,000	JUVENILE	LK CHELAN (47)	AD	<input type="checkbox"/>

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

2020 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		
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	10/2020	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.

2020 Future Brood Document Final

EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2021
Species: Cutthroat
Run: Westslope
Stock: TWIN LAKES CR45.1140
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	100,000	1,667
Planted	82,500	33,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2021	11/2021	CHELAN PUD HATCHERY	100,000	60.0	1,667	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2023	07/2023	82,500	2.5	33,000	JUVENILE	LK CHELAN (47)	AD	<input type="checkbox"/>

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

2020 Future Brood Document Final

EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2021
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	10/2021	10/2021	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.

2020 Future Brood Document Final

EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2021
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	04/2021	04/2021	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.

2020 Future Brood Document Final

ENTIAT NFH

U.S. FISH AND WILDLIFE SERVICE

NORTH CENTRAL WASHINGTON

Brood Year: 2019
Species: Chinook
Run: Summer
Stock: WELLS HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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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	200,000	18.0	11,111	JUVENILE	ENTIAT R 46.0042	AD	<input checked="" type="checkbox"/>

Memo: Wells will be backup for adult collection.

2020 Future Brood Document Final

ENTIAT NFH

U.S. FISH AND WILDLIFE SERVICE

NORTH CENTRAL WASHINGTON

Brood Year: 2020
Species: Chinook
Run: Summer
Stock: WELLS HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2022	04/2022	200,000	18.0	11,111	JUVENILE	ENTIAT R 46.0042	AD	<input checked="" type="checkbox"/>
04/2022	04/2022	200,000	18.0	11,111	JUVENILE	ENTIAT R 46.0042	AD	<input type="checkbox"/>

Memo: Wells will be backup for adult collection.

2020 Future Brood Document Final

FOSTER CREEK CONSERVATION DISTRICT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH CENTRAL WASHINGTON

Brood Year: 2020
Species: Chinook
Run: Summer
Stock: CHELAN FALLS HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	500	0
Planted	450	0

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2020	12/2020	EASTBANK HATCHERY	500		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	450	1,000.0	0	JUVENILE	COLUMBIA R - GENERAL		<input type="checkbox"/>

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

2020 Future Brood Document Final

GOAT WALL ACCL SITE

YAKAMA TRIBE

NORTH CENTRAL WASHINGTON

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

	Total #	Total Pounds
Egg Take		
Shipping		
Received	25,000	1,389
Planted	25,000	1,667

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2021	03/2021	METHOW HATCHERY	25,000	18.0	1,389	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	15.0	1,667	JUVENILE	METHOW R 48.0002		<input checked="" type="checkbox"/>

Memo:

2020 Future Brood Document Final

GOAT WALL ACCL SITE

YAKAMA TRIBE

NORTH CENTRAL WASHINGTON

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

	Total #	Total Pounds
Egg Take		
Shipping		
Received	25,000	1,389
Planted	25,000	1,667

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2022	03/2022	METHOW HATCHERY	25,000	18.0	1,389	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	15.0	1,667	JUVENILE	METHOW R 48.0002		<input checked="" type="checkbox"/>

Memo:

2020 Future Brood Document Final

GOLD CR ACC PONDS

YAKAMA TRIBE

NORTH CENTRAL WASHINGTON

Brood Year: 2019
Species: Coho
Run: Type S
Stock: COLUMBIA R -MID
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2021	03/2021	WILLARD NFH	0	23.0	0	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2021	06/2021	0	20.0	0	JUVENILE	GOLD CR 48.0104		<input checked="" type="checkbox"/>

Memo:

2020 Future Brood Document Final

GOLD CR ACC PONDS

YAKAMA TRIBE

NORTH CENTRAL WASHINGTON

Brood Year: 2020
Species: Coho
Run: Type S
Stock: COLUMBIA R -MID
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	50,000	2,174
Planted	50,000	2,500

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2022	03/2022	WILLARD NFH	50,000	23.0	2,174	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2022	06/2022	50,000	20.0	2,500	JUVENILE	GOLD CR 48.0104		<input type="checkbox"/>

Memo:

2020 Future Brood Document Final

GRANT COUNTY CONS. DIST.

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH CENTRAL WASHINGTON

Brood Year: 2020
Species: Rainbow
Run: NA
Stock: SPOKANE HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	2,600	0
Planted	2,100	4

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2021	01/2021	COLUMBIA BASIN HATCHERY	2,600	0.0	0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2021	05/2021	200	500.0	0	JUVENILE	BANKS LK (GRAN)		<input type="checkbox"/>
05/2021	05/2021	1,900	500.0	4	JUVENILE	MOSES LK (GRAN)		<input type="checkbox"/>

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

2020 Future Brood Document Final

HOLDEN VILLAGE CS(CH)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH CENTRAL WASHINGTON

Brood Year: 2020
Species: Cutthroat
Run: Westslope
Stock: TWIN LAKES CR45.1140
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	225	0

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2020	10/2020	225	500.0	0	JUVENILE	RAILROAD CR 21.0414		<input type="checkbox"/>

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

2020 Future Brood Document Final

HOLDEN VILLAGE CS(CH)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH CENTRAL WASHINGTON

Brood Year: 2020
Species: Kokanee
Run: NA
Stock: CHELAN (47)
Brood Origin: MIXED
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	250	0

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2020	11/2020	CHELAN PUD HATCHERY	250		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2021	05/2021	250		0	JUVENILE	RAILROAD CR 21.0414		<input type="checkbox"/>

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

2020 Future Brood Document Final

HOLDEN VILLAGE CS(CH)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH CENTRAL WASHINGTON

Brood Year: 2021
Species: Cutthroat
Run: Westslope
Stock: TWIN LAKES CR45.1140
Brood Origin: HATCHERY
Integrated/Segregated:

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	06/2021	06/2021	CHELAN HATCHERY	250		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2021	10/2021	225	500.0	0	JUVENILE	RAILROAD CR 21.0414		<input type="checkbox"/>

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

2020 Future Brood Document Final

LEAVENWORTH HATCHERY

U.S. FISH AND WILDLIFE SERVICE

NORTH CENTRAL WASHINGTON

Brood Year: 2019
Species: Chinook
Run: Spring
Stock: ICICLE CR 45.0474
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	1,200,000	66,667

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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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	1,000,000	18.0	55,556	JUVENILE	ICICLE CR 45.0474	AD	<input type="checkbox"/>
04/2021	04/2021	200,000	18.0	11,111	JUVENILE	ICICLE CR 45.0474	AD	<input checked="" type="checkbox"/>

Memo:

2020 Future Brood Document Final

LEAVENWORTH HATCHERY

U.S. FISH AND WILDLIFE SERVICE

NORTH CENTRAL WASHINGTON

Brood Year: 2019
Species: Coho
Run: Type S
Stock: COLUMBIA R -MID
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	285,000	11,400
Received		
Planted	280,000	17,500

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2021	02/2021	OR- CASCADE HATCHERY	285,000	25.0	11,400	JUVENILE
Shipped	03/2021	04/2021	WILLARD NFH	0	25.0	0	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
02/2021	04/2021	280,000	16.0	17,500	JUVENILE	ICICLE CR 45.0474		<input checked="" type="checkbox"/>

Memo: Annually 250 Frozen beheaded eviscerated carcasses are put into the Upper Nason Creek.

2020 Future Brood Document Final

LEAVENWORTH HATCHERY

U.S. FISH AND WILDLIFE SERVICE

NORTH CENTRAL WASHINGTON

Brood Year: 2020
Species: Chinook
Run: Spring
Stock: ICICLE CR 45.0474
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	1,400,000	
Shipping		
Received		
Planted	1,200,000	66,667

Estimated Brood Data

Egg Take Goal 1,400,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2022	04/2022	1,000,000	18.0	55,556	JUVENILE	ICICLE CR 45.0474	AD	<input type="checkbox"/>
04/2022	04/2022	200,000	18.0	11,111	JUVENILE	ICICLE CR 45.0474	AD	<input checked="" type="checkbox"/>

Memo:

2020 Future Brood Document Final

LEAVENWORTH HATCHERY

U.S. FISH AND WILDLIFE SERVICE

NORTH CENTRAL WASHINGTON

Brood Year: 2020
Species: Coho
Run: Type S
Stock: COLUMBIA R -MID
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	230,000	9,200
Received	600,000	0
Planted	545,000	34,063

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	01/2021	OR- CASCADE HATCHERY	600,000		0	EGGS EYED
Shipped	02/2022	02/2022	OR- CASCADE HATCHERY	195,000	25.0	7,800	JUVENILE
Shipped	02/2022	02/2022	WILLARD NFH	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
02/2022	04/2022	545,000	16.0	34,063	JUVENILE	ICICLE CR 45.0474		<input checked="" type="checkbox"/>

Memo: Annually 250 Frozen beheaded eviscerated carcasses are put into the Upper Nason Creek.

2020 Future Brood Document Final

METHOW HATCHERY

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

Brood Year: 2019
Species: Chinook
Run: Spring
Stock: METHOW R 48.0002
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	85,500	4,750
Received		
Planted	110,000	7,333

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	03/2021	03/2021	CHEWUCH ACCLIMATION	60,500	18.0	3,361	JUVENILE
Shipped	03/2021	03/2021	GOAT WALL ACCL SITE	25,000	18.0	1,389	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	110,000	15.0	7,333	JUVENILE	METHOW R 48.0002		<input checked="" type="checkbox"/>

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

2020 Future Brood Document Final

METHOW HATCHERY

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

Brood Year: 2019
Species: Chinook
Run: Spring
Stock: TWISP R 48.0374
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	30,000	1,667
Received		
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	03/2021	03/2021	TWISP ACCLIMATION PD	30,000	18.0	1,667	JUVENILE

Estimated Release Data

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

2020 Future Brood Document Final

METHOW HATCHERY

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

Brood Year: 2020
Species: Chinook
Run: Spring
Stock: METHOW R 48.0002
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	295,000	
Shipping	85,500	4,750
Received		
Planted	110,000	7,333

Estimated Brood Data

Egg Take Goal 295,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	03/2022	03/2022	CHEWUCH ACCLIMATION	60,500	18.0	3,361	JUVENILE
Shipped	03/2022	03/2022	GOAT WALL ACCL SITE	25,000	18.0	1,389	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2022	04/2022	110,000	15.0	7,333	JUVENILE	METHOW R 48.0002		<input checked="" type="checkbox"/>

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

2020 Future Brood Document Final

METHOW HATCHERY

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

Brood Year: 2020
Species: Chinook
Run: Spring
Stock: TWISP R 48.0374
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	40,000	
Shipping	30,000	1,667
Received		
Planted		

Estimated Brood Data

Egg Take Goal 40,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	03/2022	03/2022	TWISP ACCLIMATION PD	30,000	18.0	1,667	JUVENILE

Estimated Release Data

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

2020 Future Brood Document Final

METHOW VALLEY SD 350

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH CENTRAL WASHINGTON

Brood Year: 2020
Species: Chinook
Run: Summer
Stock: CHELAN FALLS HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2020	12/2020	EASTBANK HATCHERY	250		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2021	05/2021	225	500.0	0	JUVENILE	METHOW R 48.0002		<input type="checkbox"/>

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

2020 Future Brood Document Final

NASON CREEK ACC FACILITY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2019
Species: Chinook
Run: Spring
Stock: NASON CR 45.0888
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	236,000	7,867
Planted	223,670	12,426

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	236,000	30.0	7,867	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	98,670	18.0	5,482	JUVENILE	NASON CR 45.0888	AD	<input checked="" type="checkbox"/>
04/2021	04/2021	125,000	18.0	6,944	JUVENILE	NASON CR 45.0888		<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. 125K group is body tagged in the dorsal sinus with a CWT.

2020 Future Brood Document Final

NASON CREEK ACC FACILITY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2020
Species: Chinook
Run: Spring
Stock: NASON CR 45.0888
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	236,000	7,867
Planted	223,670	12,426

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2021	10/2021	EASTBANK HATCHERY	236,000	30.0	7,867	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2022	04/2022	98,670	18.0	5,482	JUVENILE	NASON CR 45.0888	AD	<input checked="" type="checkbox"/>
04/2022	04/2022	125,000	18.0	6,944	JUVENILE	NASON CR 45.0888		<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. 125K group is body tagged in the dorsal sinus with a CWT.

2020 Future Brood Document Final

OMAK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2019
Species: Rainbow
Run: NA
Stock: SPOKANE HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated:

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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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	08/2020	25,000	10.0	2,500	JUVENILE	OKANOGAN CO LAKES		<input type="checkbox"/>

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

2020 Future Brood Document Final

OMAK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2019
Species: Tiger Trout
Run: NA
Stock: FORD STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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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	03/2021	5,000	2.5	2,000	JUVENILE	SPECTACLE LK (OKAN)		<input type="checkbox"/>

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

2020 Future Brood Document Final

OMAK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2020
Species: Cutthroat
Run: Lahontan
Stock: LK LENORE LAHONTAN
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	5,000	83

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
10/2020	10/2020	5,000	60.0	83	JUVENILE	OKANOGAN CO LAKES		<input type="checkbox"/>

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

2020 Future Brood Document Final

OMAK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2020
Species: Kokanee
Run: NA
Stock: PALMER LK (OKAN)
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take	355,000	
Shipping		
Received		
Planted	300,000	1,500

Estimated Brood Data

Egg Take Goal 355,000

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	300,000	200.0	1,500	JUVENILE	OKANOGAN CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Remote site spawning done at Palmer Lake or Spectacle Lake by Omak Hatchery staff.
 Backfill up to entire program with Lk Whatcom stock if needed.

2020 Future Brood Document Final

OMAK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2020
Species: Rainbow
Run: NA
Stock: SPOKANE HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	200,000	0
Planted	175,000	3,558

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2021	01/2021	SPOKANE HATCHERY	200,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2021	05/2021	150,000	65.0	2,308	JUVENILE	OKANOGAN CO LAKES		<input type="checkbox"/>
06/2021	07/2021	25,000	20.0	1,250	JUVENILE	OKANOGAN CO LAKES		<input type="checkbox"/>

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

2020 Future Brood Document Final

OMAK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2020
Species: Tiger Trout
Run: NA
Stock: FORD STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	10,000	100
Planted	5,000	2,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	06/2021	06/2021	FORD HATCHERY	10,000	100.0	100	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2022	03/2022	5,000	2.5	2,000	JUVENILE	SPECTACLE LK (OKAN)		<input type="checkbox"/>

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

2020 Future Brood Document Final

OMAK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2021
Species: Cutthroat
Run: Lahontan
Stock: LK LENORE LAHONTAN
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take	400,000	
Shipping	310,000	0
Received		
Planted	5,000	83

Estimated Brood Data

Egg Take Goal 400,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	04/2021	04/2021	COLUMBIA BASIN HATCHERY	150,000		0	EGGS EYED
Shipped	04/2021	04/2021	COLVILLE CONFEDERATED TRIBE	100,000		0	EGGS GREEN
Shipped	04/2021	04/2021	IDAHO -FISH & GAME	60,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
09/2021	09/2021	5,000	60.0	83	JUVENILE	OKANOGAN CO LAKES		<input type="checkbox"/>

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

2020 Future Brood Document Final

OROVILLE ES(OROVILLE

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH CENTRAL WASHINGTON

Brood Year: 2020
Species: Chinook
Run: Summer
Stock: CHELAN FALLS HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2020	12/2020	EASTBANK HATCHERY	250		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2021	05/2021	225	500.0	0	JUVENILE	COLUMBIA R - GENERAL		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Release is to be downriver of the Wells Hatchery Dam.

2020 Future Brood Document Final

PESHASTIN INCUBATION

YAKAMA TRIBE

NORTH CENTRAL WASHINGTON

Brood Year: 2020
Species: Coho
Run: Type S
Stock: COLUMBIA R -MID
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	720,000	
Shipping	1,100,000	0
Received		
Planted		

Estimated Brood Data

Egg Take Goal 720,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	12/2020	01/2021	OR- CASCADE HATCHERY	400,000		0	EGGS EYED
Shipped	12/2020	01/2021	WILLARD NFH	700,000		0	EGGS EYED

Estimated Release Data

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

2020 Future Brood Document Final

QUINCY HS (QUINCY)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH CENTRAL WASHINGTON

Brood Year: 2020
Species: Chinook
Run: Fall
Stock: PRIEST RAPIDS (36)
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	2

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2021	01/2021	PRIEST RAPIDS HATCHERY	250		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2021	05/2021	225	100.0	2	JUVENILE	SAND HOLLOW C41.2151		<input type="checkbox"/>

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

2020 Future Brood Document Final

RFEF 14 CASCADE COLUMBIA

CASCADE COLUMBIA FISHERIES ENHANCEMENT GROUP

NORTH CENTRAL WASHINGTON

Brood Year: 2020
Species: Chinook
Run: Summer
Stock: CHELAN FALLS EASTBANK OF
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	2,650	0
Planted	2,349	2

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2020	12/2020	EASTBANK HATCHERY	2,650		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	2,000	1,000.0	2	JUVENILE	CHELAN R 47.0052		<input type="checkbox"/>
04/2021	04/2021	174	1,000.0	0	JUVENILE	COLUMBIA R - GENERAL		<input type="checkbox"/>
04/2021	04/2021	175	1,000.0	0	EGGS EYED	METHOW R 48.0002		<input type="checkbox"/>

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

2020 Future Brood Document Final

ROHLFINGS POND

YAKAMA TRIBE

NORTH CENTRAL WASHINGTON

Brood Year: 2019
Species: Coho
Run: Type S
Stock: COLUMBIA R -MID
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	107,000	4,652
Planted	100,000	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	04/2021	OR- CASCADE HATCHERY	0	23.0	0	JUVENILE
Received	03/2021	04/2021	WILLARD NFH	107,000	23.0	4,652	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2021	06/2021	100,000	16.0	6,250	JUVENILE	WENATCHEE R 45.0030		<input checked="" type="checkbox"/>

Memo: Mid-Columbia Coho Restoration Project.

2020 Future Brood Document Final

ROHLFINGS POND

YAKAMA TRIBE

NORTH CENTRAL WASHINGTON

Brood Year: 2020
Species: Coho
Run: Type S
Stock: COLUMBIA R -MID
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	105,000	4,565
Planted	100,000	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	03/2022	04/2022	OR- CASCADE HATCHERY	70,000	23.0	3,043	JUVENILE
Received	03/2022	04/2022	WILLARD NFH	35,000	23.0	1,522	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2022	06/2022	100,000	16.0	6,250	JUVENILE	WENATCHEE R 45.0030		<input checked="" type="checkbox"/>

Memo: Mid-Columbia Coho Restoration Project.

2020 Future Brood Document Final

SIMILKAMEEN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2019
Species: Chinook
Run: Summer
Stock: OKANOGAN R 49.0019
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	200,000	8,000
Planted	167,000	11,133

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2020	10/2020	CHIEF JOSEPH HATCHERY	200,000	25.0	8,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	167,000	15.0	11,133	JUVENILE	SIMILKAMEEN R 490325	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. May receive up to 300K.

2020 Future Brood Document Final

SIMILKAMEEN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2020
Species: Chinook
Run: Summer
Stock: OKANOGAN R 49.0019
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	200,000	8,000
Planted	167,000	11,133

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2021	10/2021	CHIEF JOSEPH HATCHERY	200,000	25.0	8,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2022	04/2022	167,000	15.0	11,133	JUVENILE	SIMILKAMEEN R 490325	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. May receive up to 300K.

2020 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	10,000	1,250
Planted	10,000	1,667

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2021	03/2021	WELLS HATCHERY	10,000	8.0	1,250	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	10,000	6.0	1,667	JUVENILE	OMAK CR 49.0138	AD+BW	<input type="checkbox"/>

Memo:

2020 Future Brood Document Final

ST. MARY'S POND

COLVILLE TRIBE

NORTH CENTRAL WASHINGTON

Brood Year: 2021
Species: Steelhead
Run: Summer
Stock: OKANOGAN R 49.0019
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	10,000	1,250
Planted	10,000	1,667

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2022	03/2022	WELLS HATCHERY	10,000	8.0	1,250	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2022	04/2022	10,000	6.0	1,667	JUVENILE	OMAK CR 49.0138	AD+BW	<input type="checkbox"/>

Memo:

2020 Future Brood Document Final

TWISP ACCLIMATION PD

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

Brood Year: 2019
Species: Chinook
Run: Spring
Stock: TWISP R 48.0374
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	30,000	1,667
Planted	30,000	2,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2021	03/2021	METHOW HATCHERY	30,000	18.0	1,667	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	30,000	15.0	2,000	JUVENILE	TWISP R 48.0374		<input checked="" type="checkbox"/>

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

2020 Future Brood Document Final

TWISP ACCLIMATION PD

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

Brood Year: 2019
Species: Coho
Run: Type S
Stock: COLUMBIA R -MID
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	37,000	1,480
Planted	37,000	1,682

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	WELLS HATCHERY	37,000	25.0	1,480	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2021	03/2021	37,000	22.0	1,682	JUVENILE	TWISP R 48.0374		<input checked="" type="checkbox"/>

Memo:

2020 Future Brood Document Final

TWISP ACCLIMATION PD

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

Brood Year: 2020
Species: Chinook
Run: Spring
Stock: TWISP R 48.0374
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	30,000	1,667
Planted	30,000	2,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2022	03/2022	METHOW HATCHERY	30,000	18.0	1,667	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2022	04/2022	30,000	15.0	2,000	JUVENILE	TWISP R 48.0374		<input checked="" type="checkbox"/>

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

2020 Future Brood Document Final

TWISP ACCLIMATION PD

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

Brood Year: 2020
Species: Coho
Run: Type S
Stock: COLUMBIA R -MID
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	37,000	1,480
Planted	37,000	1,682

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2022	02/2022	WELLS HATCHERY	37,000	25.0	1,480	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2022	03/2022	37,000	22.0	1,682	JUVENILE	TWISP R 48.0374		<input checked="" type="checkbox"/>

Memo:

2020 Future Brood Document Final

WELLS HATCHERY

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

Brood Year: 2019
Species: Chinook
Run: Summer
Stock: WELLS HATCHERY
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	320,000	32,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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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	320,000	10.0	32,000	JUVENILE	COLUMBIA R - GENERAL	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Sub-Yearling group 6,000 PIT Tagged.

2020 Future Brood Document Final

WELLS HATCHERY

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

Brood Year: 2019
Species: Coho
Run: Type S
Stock: COLUMBIA R -MID
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	37,000	1,480
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	02/2021	02/2021	TWISP ACCLIMATION PD	37,000	25.0	1,480	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.

2020 Future Brood Document Final

WELLS HATCHERY

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

Brood Year: 2019
Species: Rainbow
Run: NA
Stock: SPOKANE HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	48,000	15,200

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
10/2020	10/2020	20,000	5.0	4,000	JUVENILE	OKANOGAN CO LAKES		<input type="checkbox"/>
04/2021	04/2021	28,000	2.5	11,200	JUVENILE	OKANOGAN CO LAKES		<input type="checkbox"/>

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

2020 Future Brood Document Final

WELLS HATCHERY

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

Brood Year: 2020
Species: Chinook
Run: Summer
Stock: WELLS HATCHERY
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	1,850,000	
Shipping		
Received		
Planted	1,304,000	51,680

Estimated Brood Data

Egg Take Goal 1,850,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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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	05/2021	484,000	50.0	9,680	JUVENILE	COLUMBIA R - GENERAL	AD	<input checked="" type="checkbox"/>
05/2021	05/2021	500,000	50.0	10,000	JUVENILE	COLUMBIA R - GENERAL	AD	<input checked="" type="checkbox"/>
04/2022	04/2022	320,000	10.0	32,000	JUVENILE	COLUMBIA R - GENERAL	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Sub-Yearling group 6,000 PIT Tagged.

2020 Future Brood Document Final

WELLS HATCHERY

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

Brood Year: 2020
Species: Coho
Run: Type S
Stock: COLUMBIA R -MID
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	37,000	1,480
Received	42,000	0
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2020	12/2020	WINTHROP NFH	42,000	0.0	0	EGGS EYED
Shipped	02/2022	02/2022	TWISP ACCLIMATION PD	37,000	25.0	1,480	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.

2020 Future Brood Document Final

WELLS HATCHERY

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

Brood Year: 2020
Species: Rainbow
Run: NA
Stock: SPOKANE HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	69,000	0
Planted	48,000	19,556

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2021	04/2021	TROUT LODGE COMMERCIAL	27,000		0	EGGS EYED
Received	09/2021	09/2021	TROUT LODGE COMMERCIAL	42,000		0	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2021	10/2021	20,000	5.0	4,000	JUVENILE	OKANOGAN CO LAKES		<input type="checkbox"/>
04/2022	04/2022	28,000	1.8	15,556	JUVENILE	OKANOGAN CO LAKES		<input type="checkbox"/>

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

2020 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		
Shipping		
Received		
Planted	260,000	43,334

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
04/2021	04/2021	160,000	6.0	26,667	JUVENILE	COLUMBIA R - GENERAL	AD	<input type="checkbox"/>
04/2021	04/2021	100,000	6.0	16,667	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.

2020 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		
Received		
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
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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	25,000	6.0	4,167	JUVENILE	TWISP R 48.0374		<input checked="" type="checkbox"/>

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

2020 Future Brood Document Final

WELLS HATCHERY

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

Brood Year: 2020
Species: Steelhead
Run: Summer
Stock: TWISP R 48.0374
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
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
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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	25,000	6.0	4,167	JUVENILE	TWISP R 48.0374		<input checked="" type="checkbox"/>

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

2020 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: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	80,000	13,333

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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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	80,000	6.0	13,333	JUVENILE	OKANOGAN R 49.0019		<input type="checkbox"/>

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

2020 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		
Shipping	10,000	1,250
Received		
Planted	10,000	1,667

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	03/2021	03/2021	ST. MARY'S POND	10,000	8.0	1,250	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	04/2021	10,000	6.0	1,667	JUVENILE	OMAK CR 49.0138	AD+BW	<input type="checkbox"/>

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

2020 Future Brood Document Final

WELLS HATCHERY

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

Brood Year: 2020
Species: Sturgeon White
Run: NA
Stock: COLUMBIA R -UPPER
Brood Origin: WILD
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	2,500	3
Planted	325	65

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	LK ROOSEVELT (53)	2,500	1,000.0	3	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2021	06/2021	325	5.0	65	JUVENILE	COLUMBIA R - GENERAL	PT	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Scute Marked. Total Sturgeon release 5K between programs. Surplus to production goals may be transferred to WDFW, federal, tribal hatcheries, universities, research organizations, and other authorized entities. Reg. 2 fish management and fish health approval is required prior to transfer.

2020 Future Brood Document Final

WELLS HATCHERY

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

Brood Year: 2021
Species: Chinook
Run: Summer
Stock: WELLS HATCHERY
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	500,000	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
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Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2022	05/2022	500,000	50.0	10,000	JUVENILE	COLUMBIA R - GENERAL	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Sub-Yearling group 6,000 PIT Tagged.

2020 Future Brood Document Final

WELLS HATCHERY

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

Brood Year: 2021
Species: Steelhead
Run: Summer
Stock: WELLS HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	780,000	
Shipping		
Received		
Planted	260,000	43,334

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
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Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2022	04/2022	160,000	6.0	26,667	JUVENILE	COLUMBIA R - GENERAL	AD	<input type="checkbox"/>
04/2022	04/2022	100,000	6.0	16,667	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.

2020 Future Brood Document Final

WELLS HATCHERY

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

Brood Year: 2021
Species: Steelhead
Run: Summer
Stock: METHOW HATCHERY
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	27,500	79
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	06/2021	06/2021	WINTHROP NFH	27,500	350.0	79	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	TWISP R 48.0374		<input type="checkbox"/>

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

2020 Future Brood Document Final

WELLS HATCHERY

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

Brood Year: 2021
Species: Steelhead
Run: Summer
Stock: TWISP R 48.0374
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	27,500	79
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	06/2021	06/2021	WINTHROP NFH	27,500	350.0	79	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	TWISP R 48.0374		<input checked="" type="checkbox"/>

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

2020 Future Brood Document Final

WELLS HATCHERY

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

Brood Year: 2021
Species: Steelhead
Run: Summer
Stock: OKANOGAN R 49.0019
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	100,000	
Shipping		
Received		
Planted	80,000	13,333

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
04/2022	04/2022	80,000	6.0	13,333	JUVENILE	OKANOGAN R 49.0019		<input type="checkbox"/>

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

2020 Future Brood Document Final

WELLS HATCHERY

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

Brood Year: 2021
Species: Steelhead
Run: Summer
Stock: OKANOGAN R 49.0019
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	45,000	
Shipping	10,000	1,250
Received		
Planted	10,000	1,667

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	03/2022	03/2022	ST. MARY'S POND	10,000	8.0	1,250	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2022	04/2022	10,000	6.0	1,667	JUVENILE	OMAK CR 49.0138	AD+BW	<input type="checkbox"/>

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

2020 Future Brood Document Final

WINTHROP NFH

U.S. FISH AND WILDLIFE SERVICE

NORTH CENTRAL WASHINGTON

Brood Year: 2019
Species: Chinook
Run: Spring
Stock: METHOW R+CHEWUCH R
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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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	400,000	18.0	22,222	JUVENILE	METHOW R 48.0007	AD	<input checked="" type="checkbox"/>

Memo:

2020 Future Brood Document Final

WINTHROP NFH

U.S. FISH AND WILDLIFE SERVICE

NORTH CENTRAL WASHINGTON

Brood Year: 2019
Species: Coho
Run: Type S
Stock: COLUMBIA R -MID
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	53,000	2,304
Planted	310,000	20,667

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2021	04/2021	OR- CASCADE HATCHERY	53,000	23.0	2,304	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2021	06/2021	310,000	15.0	20,667	JUVENILE	WINTHROP NFH		<input checked="" type="checkbox"/>

Memo: 300 frozen beheaded eviscerated carcasses planted into Spring Creek, and Middle and Upper Methow River.

2020 Future Brood Document Final

WINTHROP NFH

U.S. FISH AND WILDLIFE SERVICE

NORTH CENTRAL WASHINGTON

Brood Year: 2020
Species: Chinook
Run: Spring
Stock: METHOW R+CHEWUCH R
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	670,000	
Shipping		
Received		
Planted	420,000	22,889

Estimated Brood Data

Egg Take Goal 670,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2021	11/2021	20,000	30.0	667	JUVENILE	OKANOGAN R 49.0019	AD	<input checked="" type="checkbox"/>
04/2022	04/2022	400,000	18.0	22,222	JUVENILE	METHOW R 48.0007	AD	<input checked="" type="checkbox"/>

Memo:

2020 Future Brood Document Final

WINTHROP NFH

U.S. FISH AND WILDLIFE SERVICE

NORTH CENTRAL WASHINGTON

Brood Year: 2020
Species: Coho
Run: Type S
Stock: COLUMBIA R -MID
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	400,000	
Shipping	392,000	0
Received	60,000	2,400
Planted	60,000	4,000

Estimated Brood Data

Egg Take Goal 400,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	12/2020	12/2020	WELLS HATCHERY	42,000		0	EGGS EYED
Shipped	12/2020	01/2021	WILLARD NFH	350,000		0	EGGS EYED
Received	03/2022	04/2022	WILLARD NFH	60,000	25.0	2,400	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2022	06/2022	60,000	15.0	4,000	JUVENILE	WINTHROP NFH		<input checked="" type="checkbox"/>

Memo: 300 frozen beheaded eviscerated carcasses planted into Spring Creek, and Middle and Upper Methow River.

2020 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		
Shipping		
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
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Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2022	05/2022	200,000	5.0	40,000	JUVENILE	METHOW R 48.0002		<input type="checkbox"/>

Memo:

2020 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		
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	06/2020	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:

2020 Future Brood Document Final

WINTHROP NFH

U.S. FISH AND WILDLIFE SERVICE

NORTH CENTRAL WASHINGTON

Brood Year: 2021
Species: Steelhead
Run: Summer
Stock: METHOW HATCHERY
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	285,000	
Shipping	27,500	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	06/2021	06/2021	WELLS HATCHERY	27,500		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:

2020 Future Brood Document Final

WINTHROP NFH

U.S. FISH AND WILDLIFE SERVICE

NORTH CENTRAL WASHINGTON

Brood Year: 2021
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	06/2021	06/2021	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
04/2023	04/2023	50,000	7.0	7,143	JUVENILE	METHOW R 48.0002	AD	<input checked="" type="checkbox"/>

Memo:

2020 Future Brood Document Final

WINTHROP NFH

U.S. FISH AND WILDLIFE SERVICE

NORTH CENTRAL WASHINGTON

Brood Year: 2021
Species: Steelhead
Run: Summer
Stock: TWISP R 48.0374
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	27,500	0
Received		
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	06/2021	06/2021	WELLS HATCHERY	27,500		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:

2020 Future Brood Document Final

WOLF CR ACC PONDS

YAKAMA TRIBE

NORTH CENTRAL WASHINGTON

Brood Year: 2019
Species: Coho
Run: Type S
Stock: COLUMBIA R -MID
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	42,000	1,826
Planted	42,000	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	03/2021	03/2021	WILLARD NFH	42,000	23.0	1,826	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2021	06/2021	42,000	20.0	2,100	JUVENILE	WOLF CR 48.1059		<input checked="" type="checkbox"/>

Memo:

2020 Future Brood Document Final

WOLF CR ACC PONDS

YAKAMA TRIBE

NORTH CENTRAL WASHINGTON

Brood Year: 2020
Species: Coho
Run: Type S
Stock: COLUMBIA R -MID
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	70,000	3,043
Planted	70,000	3,500

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2022	03/2022	WILLARD NFH	70,000	23.0	3,043	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2022	06/2022	70,000	20.0	3,500	JUVENILE	WOLF CR 48.1059		<input checked="" type="checkbox"/>

Memo: