

# 2021 Future Brood Document Draft

## BEAR SPRINGS 1 (20)

QUILEUTE TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2020  
**Species:** Chinook  
**Run:** Summer  
**Stock:** SOL DUC R 20.0096  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	135,000	16,875

### 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
03/2022	04/2022	135,000	8.0	16,875	JUVENILE	SOL DUC R 20.0096		<input checked="" type="checkbox"/>

Memo: Cooperative with WDFW.

# 2021 Future Brood Document Draft

## BEAR SPRINGS 1 (20)

QUILEUTE TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Summer  
**Stock:** SOL DUC R 20.0096  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	140,000	933
Planted	135,000	16,875

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2022	04/2022	LONESOME CR HATCHERY	140,000	150.0	933	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2023	04/2023	135,000	8.0	16,875	JUVENILE	SOL DUC R 20.0096		<input checked="" type="checkbox"/>

Memo: Cooperative with WDFW.

# 2021 Future Brood Document Draft

## BEAVER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2020  
**Species:** Chinook  
**Run:** Spring  
**Stock:** KALAMA R HATCH 27.0002  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	135,000	9,000
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	11/2021	11/2021	DEEP R NET PENS	135,000	15.0	9,000	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. May backfill with Cowlitz or Lewis Stock.

# 2021 Future Brood Document Draft

## BEAVER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Spring  
**Stock:** KALAMA R HATCH 27.0002  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	270,000	10,500
Received	370,000	0
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	09/2021	09/2021	KALAMA FALLS HATCHERY	<b>370,000</b>		<b>0</b>	EGGS GREEN
Shipped	04/2022	05/2022	DEEP R NET PENS	<b>135,000</b>	90.0	<b>1,500</b>	JUVENILE
Shipped	11/2022	11/2022	DEEP R NET PENS	<b>135,000</b>	15.0	<b>9,000</b>	JUVENILE

### Estimated Release Data

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

# 2021 Future Brood Document Draft

## BENTON CONSERVATION DISTRICT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Fall  
**Stock:** PRIEST RAPIDS (36)  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	4,500	0
Planted	4,500	9

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2022	01/2022	PRIEST RAPIDS HATCHERY	4,500		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	4,200	500.0	8	JUVENILE	COLUMBIA R - GENERAL		<input type="checkbox"/>
05/2022	05/2022	300	500.0	1	JUVENILE	YAKIMA R-LOW 37.0002		<input type="checkbox"/>

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

# 2021 Future Brood Document Draft

## BERNIE GOBIN HATCH

TULALIP TRIBE

NORTH PUGET SOUND

**Brood Year:** 2020  
**Species:** Chinook  
**Run:** Spring  
**Stock:** SKAGIT R 03.0176  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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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	40,000	5.0	8,000	JUVENILE	TULALIP BAY	AD	<input checked="" type="checkbox"/>

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

# 2021 Future Brood Document Draft

## BERNIE GOBIN HATCH

TULALIP TRIBE

NORTH PUGET SOUND

**Brood Year:** 2020  
**Species:** Chinook  
**Run:** Summer  
**Stock:** SKYKOMISH R 07.0012  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	100,000	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
10/2021	10/2021	100,000	40.0	2,500	JUVENILE	TULALIP BAY	AD+OT	<input checked="" type="checkbox"/>

Memo:

# 2021 Future Brood Document Draft

## BERNIE GOBIN HATCH

TULALIP TRIBE

NORTH PUGET SOUND

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Fall  
**Stock:** SKYKOMISH R 07.0012  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2022	01/2022		200,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2022	05/2022	200,000	65.0	3,077	JUVENILE	TULALIP BAY		<input type="checkbox"/>

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



# 2021 Future Brood Document Draft

## BERNIE GOBIN HATCH

TULALIP TRIBE

NORTH PUGET SOUND

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Spring  
**Stock:** SKAGIT R 03.0176  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2023	04/2023	40,000	5.0	8,000	JUVENILE	TULALIP BAY	AD	<input checked="" type="checkbox"/>

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

# 2021 Future Brood Document Draft

## BERNIE GOBIN HATCH

TULALIP TRIBE

NORTH PUGET SOUND

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Summer  
**Stock:** SKYKOMISH R 07.0012  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	5,150,000	0
Planted	4,400,000	62,501

### 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	WALLACE R HATCHERY	5,150,000		0	EGGS GREEN

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2022	05/2022	100,000	70.0	1,429	JUVENILE	TULALIP BAY	AD+OT	<input checked="" type="checkbox"/>
06/2022	06/2022	100,000		0	JUVENILE	TULALIP BAY	AD+OT	<input checked="" type="checkbox"/>
06/2022	06/2022	4,000,000	70.0	57,143	JUVENILE	TULALIP BAY	AD+OT	<input type="checkbox"/>
06/2022	06/2022	100,000	70.0	1,429	JUVENILE	TULALIP BAY	OT	<input checked="" type="checkbox"/>
10/2022	10/2022	100,000	40.0	2,500	JUVENILE	TULALIP BAY	AD+OT	<input checked="" type="checkbox"/>

Memo:

# 2021 Future Brood Document Draft

## BINGHAM CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Fall  
**Stock:** SATSOP R 22.0360  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	300,000	3,000
Received	600,000	0
Planted	200,000	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	11/2021	11/2021	SATSOP SPRINGS PONDS	<b>600,000</b>		<b>0</b>	EGGS GREEN
Shipped	04/2022	04/2022	SATSOP SPRINGS PONDS	<b>300,000</b>	100.0	<b>3,000</b>	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2022	06/2022	<b>200,000</b>	80.0	<b>2,500</b>	JUVENILE	SATSOP R -EF 22.0360	AD	<input type="checkbox"/>

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

# 2021 Future Brood Document Draft

## BONNEVILLE HATCHERY

OREGON DEPT. OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Fall  
**Stock:** PRIEST RAPIDS (36)  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	1,100,000	9,167
Received	1,700,000	0
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2021	11/2021	RINGOLD SPRINGS HATCHERY	<b>1,700,000</b>		<b>0</b>	EGGS GREEN
Shipped	04/2022	04/2022	RINGOLD SPRINGS HATCHERY	<b>1,100,000</b>	120.0	<b>9,167</b>	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:

# 2021 Future Brood Document Draft

## BONNEVILLE HATCHERY

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Fall  
**Stock:** LTL WHITE SALMON-NFH  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	2,480,000	0
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2021	12/2021	LTL WHITE SALMON NFH	2,480,000		0	EGGS GREEN

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Received from Little White Salmon NFH

# 2021 Future Brood Document Draft

## BRENNER HATCHERY

STILLAGUAMISH TRIBE

NORTH PUGET SOUND

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Fall  
**Stock:** STILLAGUAMISH R -SF  
**Brood Origin:** WILD  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	250,000	
Shipping		
Received	50,000	0
Planted	200,000	2,222

### 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
Received	09/2021	09/2021	HARVEY CR HATCHERY	50,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2022	05/2022	200,000	90.0	2,222	JUVENILE	STILLAGUAM.-SF TRIBS	AD	<input type="checkbox"/>

Memo:

# 2021 Future Brood Document Draft

## 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.

# 2021 Future Brood Document Draft

## CARLTON ACCLIMATION POND

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**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	10/2022	11/2022	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
04/2023	05/2023	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.



# 2021 Future Brood Document Draft

## CARSON NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2020  
**Species:** Chinook  
**Run:** Spring  
**Stock:** WIND R 29.0023  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2022	03/2022	200,000	17.0	11,765	JUVENILE	WALLA WALLA R32.0008	AD	<input type="checkbox"/>
03/2022	03/2022	50,000	17.0	2,941	JUVENILE	WALLA WALLA R32.0008	AD	<input checked="" type="checkbox"/>
04/2022	04/2022	1,095,000	17.0	64,412	JUVENILE	WIND R 29.0023	AD	<input type="checkbox"/>
04/2022	04/2022	75,000	17.0	4,412	JUVENILE	WIND R 29.0023	AD	<input checked="" type="checkbox"/>

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

# 2021 Future Brood Document Draft

## CARSON NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Spring  
**Stock:** WIND R 29.0023  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	2,052,000	
Shipping	270,300	0
Received		
Planted	1,420,000	83,530

### Estimated Brood Data

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

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2021	10/2021	CARSON ES (STEVENSON)	300		0	EGGS EYED
Shipped	10/2021	10/2021	LYONS FERRY HATCHERY	270,000		0	EGGS GREEN

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2023	03/2023	200,000	17.0	11,765	JUVENILE	WALLA WALLA R32.0008	AD	<input type="checkbox"/>
03/2023	03/2023	50,000	17.0	2,941	JUVENILE	WALLA WALLA R32.0008	AD	<input checked="" type="checkbox"/>
04/2023	04/2023	1,095,000	17.0	64,412	JUVENILE	WIND R 29.0023	AD	<input type="checkbox"/>
04/2023	04/2023	75,000	17.0	4,412	JUVENILE	WIND R 29.0023	AD	<input checked="" type="checkbox"/>

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

# 2021 Future Brood Document Draft

## 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.

# 2021 Future Brood Document Draft

## CHELAN FALLS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**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	11/2022	11/2022	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
04/2023	04/2023	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.

# 2021 Future Brood Document Draft

## 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.

# 2021 Future Brood Document Draft

## CHEWUCH ACCLIMATION

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**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	03/2023	03/2023	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
04/2023	04/2023	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.

# 2021 Future Brood Document Draft

## 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	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.

# 2021 Future Brood Document Draft

## CHIWAWA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**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	09/2022	09/2022	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
04/2023	04/2023	86,400	18.0	4,800	JUVENILE	CHIWAWA R 45.0759		<input checked="" type="checkbox"/>
04/2023	04/2023	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.



# 2021 Future Brood Document Draft

## CLARKS CRK HATCHERY

PUYALLUP TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Fall  
**Stock:** PUYALLUP R 10.0021  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	1,600,000	
Shipping	530,000	2,800
Received	900,000	0
Planted	1,020,000	17,000

### Estimated Brood Data

**Egg Take Goal** 1,600,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	09/2021	10/2021	VOIGHTS CR HATCHERY	900,000		0	EGGS GREEN
Shipped	03/2022	03/2022	RUSHINGWATER AC POND	100,000	200.0	500	JUVENILE
Shipped	03/2022	03/2022	WILKESON CREEK HATCHERY	400,000	200.0	2,000	JUVENILE
Shipped	04/2022	04/2022	NARROWS MARINA PENS	30,000	100.0	300	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2022	05/2022	1,000,000	60.0	16,667	JUVENILE	CLARKS CR 10.0027	AD	<input type="checkbox"/>
06/2022	06/2022	20,000	60.0	333	JUVENILE	HYLEBOS CR 10.0006	AD	<input type="checkbox"/>

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

# 2021 Future Brood Document Draft

## CLEAR CREEK HATCHERY

NISQUALLY TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Fall  
**Stock:** CLEAR CR 11.0013C  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	4,000,000	
Shipping		
Received		
Planted	3,500,000	63,636

### Estimated Brood Data

**Egg Take Goal** 4,000,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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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	200,000	55.0	3,636	JUVENILE	CLEAR CR 11.0013C	AD	<input checked="" type="checkbox"/>
05/2022	05/2022	200,000	55.0	3,636	JUVENILE	CLEAR CR 11.0013C		<input checked="" type="checkbox"/>
05/2022	05/2022	3,100,000	55.0	56,364	JUVENILE	CLEAR CR 11.0013C	AD	<input type="checkbox"/>

Memo: Up to 1 million total planted into the head water of McAllister Creek from Kalama Creek and/or Clear Creek Hatchery.

# 2021 Future Brood Document Draft

## COULTER CR REARING POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Fall  
**Stock:** TUMWATER FALLS HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	3,800,000	31,667
Received	4,000,000	4,000
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2022	01/2022	MINTER CR HATCHERY	4,000,000	1,000.0	4,000	JUVENILE
Shipped	03/2022	05/2022	TUMWATER FALLS HATCHERY	3,800,000	120.0	31,667	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.

# 2021 Future Brood Document Draft

## COWLITZ SALMON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2020  
**Species:** Chinook  
**Run:** Spring  
**Stock:** COWLITZ R 26.0002  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	57,000	4,750
Received		
Planted	1,738,529	218,956

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2021	11/2021	FRIENDS OF COWLITZ	57,000	12.0	4,750	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
11/2021	11/2021	100,000	16.0	6,250	JUVENILE	COWLITZ R 26.0002	AD	<input checked="" type="checkbox"/>
11/2021	11/2021	400,000	16.0	25,000	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>
03/2022	03/2022	100,000	8.0	12,500	JUVENILE	COWLITZ R 26.0002	AD	<input checked="" type="checkbox"/>
03/2022	03/2022	338,529	5.0	67,706	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>
03/2022	04/2022	700,000	8.0	87,500	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>
03/2022	04/2022	100,000	5.0	20,000	JUVENILE	COWLITZ R 26.0002	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Release in April provided fish rearing parameters are met for all spec. Grays R. included in Egg Take Goal. For Grays River transfer Kalama and Lewis stock may be used as backfill.

# 2021 Future Brood Document Draft

## COWLITZ SALMON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Fall  
**Stock:** COWLITZ SALMON HATCHERY  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	1,300,000	
Shipping		
Received		
Planted	1,100,000	13,750

### Estimated Brood Data

**Egg Take Goal** 1,300,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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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	06/2022	1,100,000	80.0	13,750	JUVENILE	COWLITZ R 26.0002	AD	<input checked="" type="checkbox"/>

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

# 2021 Future Brood Document Draft

## COWLITZ SALMON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Fall  
**Stock:** COWLITZ R 26.0002  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	2,980,000	
Shipping	2,000,000	10,000
Received	2,000,000	25,000
Planted	2,400,000	30,000

### Estimated Brood Data

**Egg Take Goal** 2,980,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	04/2022	05/2022	MAYFIELD LK NET PENS	<b>2,000,000</b>	200.0	<b>10,000</b>	JUVENILE
Received	06/2022	06/2022	MAYFIELD LK NET PENS	<b>2,000,000</b>	80.0	<b>25,000</b>	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2022	06/2022	<b>2,300,000</b>	80.0	<b>28,750</b>	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>
06/2022	06/2022	<b>100,000</b>	80.0	<b>1,250</b>	JUVENILE	COWLITZ R 26.0002	AD	<input checked="" type="checkbox"/>

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

# 2021 Future Brood Document Draft

## COWLITZ SALMON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Spring  
**Stock:** COWLITZ R 26.0002  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	2,570,000	
Shipping	417,000	4,750
Received		
Planted	1,741,899	219,630

### Estimated Brood Data

**Egg Take Goal** 2,570,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	09/2021	09/2021	GRAYS RIVER HATCHERY	<b>360,000</b>		<b>0</b>	EGGS GREEN
Shipped	11/2022	11/2022	FRIENDS OF COWLITZ	<b>57,000</b>	12.0	<b>4,750</b>	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
11/2022	11/2022	<b>100,000</b>	16.0	<b>6,250</b>	JUVENILE	COWLITZ R 26.0002	AD	<input checked="" type="checkbox"/>
11/2022	11/2022	<b>400,000</b>	16.0	<b>25,000</b>	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>
03/2023	04/2023	<b>100,000</b>	8.0	<b>12,500</b>	JUVENILE	COWLITZ R 26.0002	AD	<input checked="" type="checkbox"/>
03/2023	04/2023	<b>100,000</b>	5.0	<b>20,000</b>	JUVENILE	COWLITZ R 26.0002	AD	<input checked="" type="checkbox"/>
03/2023	04/2023	<b>700,000</b>	8.0	<b>87,500</b>	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>
03/2023	04/2023	<b>341,899</b>	5.0	<b>68,380</b>	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Release in April provided fish rearing parameters are met for all spec. Grays R. included in Egg Take Goal. For Grays River transfer Kalama and Lewis stock may be used as backfill.

# 2021 Future Brood Document Draft

## CURL LK ACCLIMA. PD

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2020  
**Species:** Chinook  
**Run:** Spring  
**Stock:** TUCANNON R 35.0009  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	225,000	18,750
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2022	03/2022	LYONS FERRY HATCHERY	225,000	12.0	18,750	JUVENILE

### Estimated Release Data

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



# 2021 Future Brood Document Draft

## CURL LK ACCLIMA. PD

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Spring  
**Stock:** TUCANNON R 35.0009  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	225,000	18,750
Planted	225,000	18,750

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2023	03/2023	LYONS FERRY HATCHERY	225,000	12.0	18,750	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2023	03/2023	225,000	12.0	18,750	JUVENILE	TUCANNON R 35.0009	PT	<input checked="" type="checkbox"/>

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

# 2021 Future Brood Document Draft

## DAYTON ACCLIMA. POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2020  
**Species:** Chinook  
**Run:** Spring  
**Stock:** WIND R 29.0023  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	251,000	17,929
Planted	250,000	20,833

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2022	02/2022	LYONS FERRY HATCHERY	251,000	14.0	17,929	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2022	03/2022	85,000	12.0	7,083	JUVENILE	TOUCHET R 32.0097	AD	<input checked="" type="checkbox"/>
03/2022	03/2022	165,000	12.0	13,750	JUVENILE	TOUCHET R 32.0097	AD	<input type="checkbox"/>

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

# 2021 Future Brood Document Draft

## DAYTON ACCLIMA. POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Spring  
**Stock:** WIND R 29.0023  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	251,000	17,929
Planted	250,000	20,833

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2023	02/2023	LYONS FERRY HATCHERY	251,000	14.0	17,929	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2023	03/2023	85,000	12.0	7,083	JUVENILE	TOUCHET R 32.0097	AD	<input checked="" type="checkbox"/>
03/2023	03/2023	165,000	12.0	13,750	JUVENILE	TOUCHET R 32.0097	AD	<input type="checkbox"/>

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

# 2021 Future Brood Document Draft

## DEEP R NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2020  
**Species:** Chinook  
**Run:** Spring  
**Stock:** KALAMA R HATCH 27.0002  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	135,000	9,000
Planted	125,000	10,417

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2021	11/2021	BEAVER CR HATCHERY	135,000	15.0	9,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
11/2021	12/2021	125,000	12.0	10,417	JUVENILE	COLUMBIA R - GENERAL	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. May backfill with Cowlitz or Lewis Stock.

# 2021 Future Brood Document Draft

## DEEP R NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Spring  
**Stock:** KALAMA R HATCH 27.0002  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	270,000	10,500
Planted	250,000	12,500

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2022	05/2022	BEAVER CR HATCHERY	<b>135,000</b>	90.0	<b>1,500</b>	JUVENILE
Received	11/2022	11/2022	BEAVER CR HATCHERY	<b>135,000</b>	15.0	<b>9,000</b>	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2022	06/2022	<b>125,000</b>	60.0	<b>2,083</b>	JUVENILE	COLUMBIA R - GENERAL	AD	<input checked="" type="checkbox"/>
11/2022	12/2022	<b>125,000</b>	12.0	<b>10,417</b>	JUVENILE	COLUMBIA R - GENERAL	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. May backfill with Cowlitz or Lewis Stock.

# 2021 Future Brood Document Draft

## 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.

# 2021 Future Brood Document Draft

## DRYDEN POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**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	03/2023	03/2023	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
04/2023	04/2023	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.

# 2021 Future Brood Document Draft

## DUNGENESS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2020  
**Species:** Chinook  
**Run:** Spring  
**Stock:** DUNGENESS R 18.0018  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2021	06/2021	50,000	50.0	1,000	JUVENILE	DUNGENESS R 18.0018		<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. ESA listed species. Release during heavy smoltification.



# 2021 Future Brood Document Draft

## DUNGENESS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Spring  
**Stock:** DUNGENESS R 18.0018  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	52,000	347
Planted	50,000	1,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2022	04/2022	HURD CR HATCHERY	52,000	150.0	347	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2022	06/2022	50,000	50.0	1,000	JUVENILE	DUNGENESS R 18.0018		<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. ESA listed species. Release during heavy smoltification.

# 2021 Future Brood Document Draft

## 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		
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	09/2021	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.

# 2021 Future Brood Document Draft

## 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		
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	10/2021	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.

# 2021 Future Brood Document Draft

## 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		
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	11/2021	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.

# 2021 Future Brood Document Draft

## 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		
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	10/2021	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.

# 2021 Future Brood Document Draft

## 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		
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	03/2022	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.

# 2021 Future Brood Document Draft

## EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**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	09/2022	09/2022	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.

# 2021 Future Brood Document Draft

## EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

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



# 2021 Future Brood Document Draft

## EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Summer  
**Stock:** CHELAN FALLS HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	688,000	
Shipping	603,850	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	12/2021	12/2021	FOSTER CREEK CONSERVATION DISTRICT	500		0	EGGS EYED
Shipped	12/2021	12/2021	METHOW VALLEY SD 350	250		0	EGGS EYED
Shipped	12/2021	12/2021	OROVILLE ES(OROVILLE	250		0	EGGS EYED
Shipped	12/2021	12/2021	RFEG 14 CASCADE COLUMBIA	2,850		0	EGGS EYED
Shipped	11/2022	11/2022	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.

# 2021 Future Brood Document Draft

## EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**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	10/2022	11/2022	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.

# 2021 Future Brood Document Draft

## EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**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	03/2023	03/2023	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.

# 2021 Future Brood Document Draft

## EDUCKET CR HATCHERY

MAKAH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Fall  
**Stock:** TSOO-YESS R 20.0015  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	100,000	400
Planted	100,000	1,818

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	05/2022	05/2022	MAKAH NFH ON TSOO-YESS R	100,000	250.0	400	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2023	06/2023	100,000	55.0	1,818	JUVENILE	EDUCKET CR 20.0010	AD	<input type="checkbox"/>

Memo:

# 2021 Future Brood Document Draft

## ELWHA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2020  
**Species:** Chinook  
**Run:** Fall  
**Stock:** ELWHA R 18.0272  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	200,000	25,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2022	04/2022	200,000	8.0	25,000	JUVENILE	ELWHA R 18.0272	OT	<input checked="" type="checkbox"/>

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

# 2021 Future Brood Document Draft

## ELWHA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Fall  
**Stock:** ELWHA R 18.0272  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	3,300,000	
Shipping	3,300,000	0
Received	2,760,000	7,906
Planted	2,700,000	56,250

### Estimated Brood Data

**Egg Take Goal** 3,300,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	09/2021	10/2021	HURD CR HATCHERY	<b>3,300,000</b>		<b>0</b>	EGGS GREEN
Received	02/2022	02/2022	SOLDUC HATCHERY	<b>2,300,000</b>	400.0	<b>5,750</b>	JUVENILE
Received	02/2022	03/2022	HURD CR HATCHERY	<b>205,000</b>	450.0	<b>456</b>	JUVENILE
Received	04/2022	04/2022	HURD CR HATCHERY	<b>255,000</b>	150.0	<b>1,700</b>	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2022	06/2022	<b>2,250,000</b>	80.0	<b>28,125</b>	JUVENILE	ELWHA R 18.0272	OT	<input type="checkbox"/>
05/2022	06/2022	<b>250,000</b>	80.0	<b>3,125</b>	JUVENILE	ELWHA R 18.0272	AD+OT	<input checked="" type="checkbox"/>
03/2023	04/2023	<b>200,000</b>	8.0	<b>25,000</b>	JUVENILE	ELWHA R 18.0272	OT	<input checked="" type="checkbox"/>

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

# 2021 Future Brood Document Draft

## 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	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
04/2022	04/2022	200,000	18.0	11,111	JUVENILE	ENTIAT R 46.0042	AD	<input checked="" type="checkbox"/>

Memo: Wells will be backup for adult collection.

# 2021 Future Brood Document Draft

## ENTIAT NFH

U.S. FISH AND WILDLIFE SERVICE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**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
04/2023	04/2023	<b>200,000</b>	18.0	<b>11,111</b>	JUVENILE	ENTIAT R 46.0042	AD	<input checked="" type="checkbox"/>
04/2023	04/2023	<b>200,000</b>	18.0	<b>11,111</b>	JUVENILE	ENTIAT R 46.0042	AD	<input type="checkbox"/>

Memo: Wells will be backup for adult collection.



# 2021 Future Brood Document Draft

## FALLERT CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2020  
**Species:** Chinook  
**Run:** Spring  
**Stock:** KALAMA R HATCH 27.0002  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	520,000	20,800
Planted	500,000	50,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2021	12/2021	KALAMA FALLS HATCHERY	520,000	25.0	20,800	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2022	03/2022	125,000	10.0	12,500	JUVENILE	KALAMA R 27.0002	AD	<input checked="" type="checkbox"/>
03/2022	03/2022	375,000	10.0	37,500	JUVENILE	KALAMA R 27.0002	AD	<input type="checkbox"/>

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

# 2021 Future Brood Document Draft

## FALLERT CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Fall  
**Stock:** KALAMA R HATCH 27.0002  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	3,700,000	0
Planted	3,500,000	43,750

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2021	12/2021	KALAMA FALLS HATCHERY	3,700,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2022	07/2022	3,400,000	80.0	42,500	JUVENILE	KALAMA R 27.0002	AD	<input type="checkbox"/>
05/2022	07/2022	100,000	80.0	1,250	JUVENILE	KALAMA R 27.0002	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. May adjust release numbers between Kalama Falls and Fallert Creek, but the Kalama River goal will remain at 2,600,000.

# 2021 Future Brood Document Draft

## FALLERT CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Spring  
**Stock:** KALAMA R HATCH 27.0002  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	520,000	20,800
Planted	500,000	50,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2022	12/2022	KALAMA FALLS HATCHERY	520,000	25.0	20,800	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2023	03/2023	125,000	10.0	12,500	JUVENILE	KALAMA R 27.0002	AD	<input checked="" type="checkbox"/>
03/2023	03/2023	375,000	10.0	37,500	JUVENILE	KALAMA R 27.0002	AD	<input type="checkbox"/>

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

# 2021 Future Brood Document Draft

## FORKS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Fall  
**Stock:** WILLAPA R 24.0251  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	440,000	
Shipping		
Received		
Planted	400,000	5,000

### Estimated Brood Data

Egg Take Goal 440,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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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	06/2022	250,000	80.0	3,125	JUVENILE	FORK CR 24.0356	AD	<input type="checkbox"/>
05/2022	06/2022	150,000	80.0	1,875	JUVENILE	FORK CR 24.0356	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Able to ship backfill eggs to Naselle or to Nemah with HxH only. Able to receive backfill from either Nemah or Naselle.

# 2021 Future Brood Document Draft

## FOSTER CREEK CONSERVATION DISTRICT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**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	12/2021	12/2021	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
04/2022	04/2022	450	1,000.0	0	JUVENILE	COLUMBIA R - GENERAL		<input type="checkbox"/>

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

# 2021 Future Brood Document Draft

## FRANKLIN CONSERV DIST

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Fall  
**Stock:** PRIEST RAPIDS (36)  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	4,400	0
Planted	4,075	41

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2022	01/2022	PRIEST RAPIDS HATCHERY	4,400		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	4,075	100.0	41	JUVENILE	COLUMBIA R - GENERAL		<input type="checkbox"/>

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

# 2021 Future Brood Document Draft

## FRIENDS OF COWLITZ

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2020  
**Species:** Chinook  
**Run:** Spring  
**Stock:** COWLITZ R 26.0002  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2021	11/2021	COWLITZ SALMON HATCHERY	55,000	12.0	4,583	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2022	04/2022	55,000	5.0	11,000	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>

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

# 2021 Future Brood Document Draft

## FRIENDS OF COWLITZ

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Spring  
**Stock:** COWLITZ R 26.0002  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2022	11/2022	COWLITZ SALMON HATCHERY	55,000	12.0	4,583	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2023	04/2023	55,000	5.0	11,000	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>

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



# 2021 Future Brood Document Draft

## GARRISON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2020  
**Species:** Chinook  
**Run:** Fall  
**Stock:** TUMWATER FALLS HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	100,000	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
09/2021	09/2021	100,000	20.0	5,000	JUVENILE	CHAMBERS CR 12.0007	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Brood source can come from Chambers Creek, Minter Creek, or other south sound facilities.

# 2021 Future Brood Document Draft

## GARRISON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Fall  
**Stock:** TUMWATER FALLS HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	1,000,000	1,000
Planted	950,000	21,250

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2021	01/2022	LAKWOOD HATCHERY	1,000,000	1,000.0	1,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2022	04/2022	100,000	80.0	1,250	JUVENILE	CHAMBERS CR 12.0007	AD	<input checked="" type="checkbox"/>
05/2022	05/2022	650,000	50.0	13,000	JUVENILE	CHAMBERS CR 12.0007	AD	<input type="checkbox"/>
05/2022	05/2022	100,000	50.0	2,000	JUVENILE	CHAMBERS CR 12.0007	AD	<input checked="" type="checkbox"/>
09/2022	09/2022	100,000	20.0	5,000	JUVENILE	CHAMBERS CR 12.0007	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Brood source can come from Chambers Creek, Minter Creek, or other south sound facilities.

# 2021 Future Brood Document Draft

## GEORGE ADAMS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Fall  
**Stock:** SKOKOMISH R 16.0001  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	4,600,000	
Shipping	112,000	102
Received		
Planted	3,800,000	54,285

### Estimated Brood Data

**Egg Take Goal** 4,600,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2022	02/2022	MCKERNAN HATCHERY	112,000	1,100.0	102	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	70.0	2,857	JUVENILE	PURDY CR 16.0005		<input checked="" type="checkbox"/>
05/2022	05/2022	3,150,000	70.0	45,000	JUVENILE	PURDY CR 16.0005	AD	<input type="checkbox"/>
05/2022	05/2022	225,000	70.0	3,214	JUVENILE	PURDY CR 16.0005	AD	<input checked="" type="checkbox"/>
05/2022	05/2022	225,000	70.0	3,214	JUVENILE	PURDY CR 16.0005		<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Backfill for Hoodspport Hatchery. If egg survival is better than expected, resulting surplus fry can be planted into landlocked lakes identified by co-managers. 200K part of the Skokomish chinook recovery program. Up to 1,500 fish will be PIT tagged in the hatchery to supplement hatchery fish collected in the field for a tidal fish passage study in the Skokomish Estuary.

# 2021 Future Brood Document Draft

## GLENWOOD SPRINGS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

**Brood Year:** 2020  
**Species:** Chinook  
**Run:** Fall  
**Stock:** GLENWOOD SPRINGS  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	380,000	92,000

### 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
09/2021	09/2021	<b>200,000</b>	25.0	<b>8,000</b>	JUVENILE	EAST SOUND BAY (SAN)	AD+OT	<input type="checkbox"/>
09/2021	09/2021	<b>100,000</b>	25.0	<b>4,000</b>	JUVENILE	EAST SOUND BAY (SAN)	AD+OT	<input checked="" type="checkbox"/>
04/2023	04/2023	<b>80,000</b>	1.0	<b>80,000</b>	JUVENILE	EAST SOUND BAY (SAN)	AD+LV	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. No yearling program. May backfill with Samish stock.

# 2021 Future Brood Document Draft

## GLENWOOD SPRINGS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Fall  
**Stock:** GLENWOOD SPRINGS  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	1,100,000	
Shipping	250	0
Received		
Planted	880,000	98,250

### Estimated Brood Data

**Egg Take Goal** 1,100,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2022	01/2022	ORCAS IS SD 137(EAST	250		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	400,000	80.0	5,000	JUVENILE	EAST SOUND BAY (SAN)	AD	<input type="checkbox"/>
05/2022	05/2022	100,000	80.0	1,250	JUVENILE	EAST SOUND BAY (SAN)	AD	<input checked="" type="checkbox"/>
09/2022	09/2022	200,000	25.0	8,000	JUVENILE	EAST SOUND BAY (SAN)	AD+OT	<input type="checkbox"/>
09/2022	09/2022	100,000	25.0	4,000	JUVENILE	EAST SOUND BAY (SAN)	AD+OT	<input checked="" type="checkbox"/>
04/2024	04/2024	80,000	1.0	80,000	JUVENILE	EAST SOUND BAY (SAN)	AD+LV	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. No yearling program. May backfill with Samish stock.

# 2021 Future Brood Document Draft

## 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:

# 2021 Future Brood Document Draft

## GOAT WALL ACCL SITE

YAKAMA TRIBE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**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	03/2023	03/2023	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
04/2023	04/2023	25,000	15.0	1,667	JUVENILE	METHOW R 48.0002		<input checked="" type="checkbox"/>

Memo:

# 2021 Future Brood Document Draft

## GORST CR REARING PND

SUQUAMISH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Fall  
**Stock:** MINTER CR HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	740,000	617
Planted	730,000	11,230

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2022	01/2022	GROVERS CR HATCHERY	740,000	1,200.0	617	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2022	05/2022	630,000	65.0	9,692	JUVENILE	GORST CR 15.0216	AD	<input type="checkbox"/>
05/2022	05/2022	100,000	65.0	1,538	JUVENILE	GORST CR 15.0216	AD	<input checked="" type="checkbox"/>

Memo: Funded under the Recreational Fisheries Enhancement Bill.



# 2021 Future Brood Document Draft

## GRAY WOLF R ACCL PD

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Spring  
**Stock:** DUNGENESS R 18.0018  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2022	04/2022	HURD CR HATCHERY	50,000	150.0	333	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2022	06/2022	50,000	50.0	1,000	JUVENILE	GRAY WOLF R 18.0048		<input checked="" type="checkbox"/>

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

# 2021 Future Brood Document Draft

## GROVERS CR HATCHERY

SUQUAMISH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Fall  
**Stock:** GROVERS CR 15.0299  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	1,600,000	
Shipping	800,000	667
Received	800,000	667
Planted	1,250,000	19,230

### Estimated Brood Data

**Egg Take Goal** 1,600,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2022	01/2022	GORST CR REARING PND	<b>800,000</b>	1,200.0	<b>667</b>	JUVENILE
Received	01/2022	01/2022	GROVERS CR HATCHERY	<b>800,000</b>	1,200.0	<b>667</b>	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2022	05/2022	<b>100,000</b>	65.0	<b>1,538</b>	JUVENILE	DOGFISH CR 15.0285	AD	<input checked="" type="checkbox"/>
05/2022	05/2022	<b>700,000</b>	65.0	<b>10,769</b>	JUVENILE	GORST CR 15.0216	AD	<input type="checkbox"/>
05/2022	05/2022	<b>450,000</b>	65.0	<b>6,923</b>	JUVENILE	GROVERS CR 15.0299	AD	<input type="checkbox"/>

Memo:

# 2021 Future Brood Document Draft

## GROVERS CR HATCHERY

SUQUAMISH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Fall  
**Stock:** MINTER CR HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	850,000	708
Received	900,000	0
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2021	11/2021	MINTER CR HATCHERY	900,000		0	EGGS EYED
Shipped	01/2022	01/2022	GORST CR REARING PND	850,000	1,200.0	708	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:

# 2021 Future Brood Document Draft

## HARVEY CR HATCHERY

STILLAGUAMISH TRIBE

NORTH PUGET SOUND

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Fall  
**Stock:** STILLAGUAMISH R -SF  
**Brood Origin:** WILD  
**Integrated/Segregated:** SEGREGATED

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

### Estimated Brood Data

**Egg Take Goal** 50,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	09/2021	09/2021	BRENNER HATCHERY	50,000		0	EGGS GREEN

### Estimated Release Data

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

# 2021 Future Brood Document Draft

## HARVEY CR HATCHERY

STILLAGUAMISH TRIBE

NORTH PUGET SOUND

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Summer  
**Stock:** STILLAGUAMISH R  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	300,000	
Shipping	225,000	643
Received		
Planted		

### Estimated Brood Data

**Egg Take Goal** 300,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2022	02/2022	WHITEHORSE POND	225,000	350.0	643	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: Eggs and fish must stay on regulated pathogen free water prior to transfer to Whitehorse.

# 2021 Future Brood Document Draft

## HOKO FALLS HATCHERY

MAKAH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Fall  
**Stock:** HOKO R 19.0148  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

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

### Estimated Brood Data

**Egg Take Goal** 500,000

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2022	06/2022	170,000	75.0	2,267	JUVENILE	HOKO R 19.0148	UM	<input type="checkbox"/>
06/2022	06/2022	200,000	75.0	2,667	JUVENILE	HOKO R 19.0148	AD	<input checked="" type="checkbox"/>
06/2022	06/2022	50,000	75.0	667	JUVENILE	LITTLE HOKO R19.0149	UM	<input type="checkbox"/>

Memo:

# 2021 Future Brood Document Draft

## HOODSPORT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2020  
**Species:** Chinook  
**Run:** Fall  
**Stock:** HOODSPORT HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	220,000	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
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### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
09/2021	09/2021	<b>100,000</b>	40.0	<b>2,500</b>	JUVENILE	FINCH CR 16.0222	AD	<input checked="" type="checkbox"/>
04/2022	05/2022	<b>20,000</b>	8.0	<b>2,500</b>	JUVENILE	FINCH CR 16.0222	AD	<input type="checkbox"/>
04/2022	05/2022	<b>100,000</b>	8.0	<b>12,500</b>	JUVENILE	FINCH CR 16.0222	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Yearling station release at 5-8fpp. PSRFE funded.

# 2021 Future Brood Document Draft

## HOODSPORT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Fall  
**Stock:** HOODSPORT HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	3,500,000	
Shipping		
Received		
Planted	3,120,000	53,500

### Estimated Brood Data

**Egg Take Goal** 3,500,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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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	<b>100,000</b>	100.0	<b>1,000</b>	JUVENILE	FINCH CR 16.0222	AD	<input checked="" type="checkbox"/>
05/2022	06/2022	<b>2,700,000</b>	80.0	<b>33,750</b>	JUVENILE	FINCH CR 16.0222	AD	<input type="checkbox"/>
05/2022	06/2022	<b>100,000</b>	80.0	<b>1,250</b>	JUVENILE	FINCH CR 16.0222	AD	<input checked="" type="checkbox"/>
09/2022	09/2022	<b>100,000</b>	40.0	<b>2,500</b>	JUVENILE	FINCH CR 16.0222	AD	<input checked="" type="checkbox"/>
04/2023	05/2023	<b>20,000</b>	8.0	<b>2,500</b>	JUVENILE	FINCH CR 16.0222	AD	<input type="checkbox"/>
04/2023	05/2023	<b>100,000</b>	8.0	<b>12,500</b>	JUVENILE	FINCH CR 16.0222	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Yearling station release at 5-8fpp. PSRFE funded.



# 2021 Future Brood Document Draft

## HUMPTULIPS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Fall  
**Stock:** HUMPTULIPS R 22.0004  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	590,000	
Shipping		
Received		
Planted	500,000	7,143

### Estimated Brood Data

**Egg Take Goal** 590,000

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2022	06/2022	<b>300,000</b>	70.0	<b>4,286</b>	JUVENILE	STEVENS CR 22.0064	AD	<input type="checkbox"/>
06/2022	06/2022	<b>200,000</b>	70.0	<b>2,857</b>	JUVENILE	STEVENS CR 22.0064	AD	<input checked="" type="checkbox"/>

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

# 2021 Future Brood Document Draft

## HUPP SPRINGS REARING

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Spring  
**Stock:** WHITE R 10.0031  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	550,000	550
Planted	500,000	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	01/2022	01/2022	MINTER CR HATCHERY	550,000	1,000.0	550	JUVENILE

### 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	80.0	6,250	JUVENILE	MINTER CR 15.0048		<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Marking to be determined by co-managers.

# 2021 Future Brood Document Draft

## HURD CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Fall  
**Stock:** ELWHA R 18.0272  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	2,910,000	2,156
Received	3,300,000	0
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	09/2021	10/2021	ELWHA HATCHERY	3,300,000		0	EGGS GREEN
Shipped	11/2021	11/2021	SOLDUC HATCHERY	2,450,000		0	EGGS EYED
Shipped	02/2022	03/2022	ELWHA HATCHERY	205,000	450.0	456	JUVENILE
Shipped	04/2022	04/2022	ELWHA HATCHERY	255,000	150.0	1,700	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. Must be maintained on regulated pathogen-free water in isolation.

# 2021 Future Brood Document Draft

## HURD CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Spring  
**Stock:** DUNGENESS R 18.0018  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	250,000	
Shipping	152,000	1,013
Received		
Planted	50,000	1,000

### Estimated Brood Data

**Egg Take Goal** 250,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	04/2022	04/2022	DUNGENESS HATCHERY	52,000	150.0	347	JUVENILE
Shipped	04/2022	04/2022	GRAY WOLF R ACCL PD	50,000	150.0	333	JUVENILE
Shipped	04/2022	04/2022	UPR DUNGENESS ACC PD	50,000	150.0	333	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2022	06/2022	50,000	50.0	1,000	JUVENILE	HURD CR 18.0028		<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. ESA listed species. Release during heavy smoltication, approximately March - April

# 2021 Future Brood Document Draft

## ICY CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2020  
**Species:** Chinook  
**Run:** Fall  
**Stock:** BIG SOOS CR 09.0072  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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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	<b>200,000</b>	10.0	<b>20,000</b>	JUVENILE	ICY CR 09.0125	AD	<input checked="" type="checkbox"/>
04/2022	04/2022	<b>100,000</b>	10.0	<b>10,000</b>	JUVENILE	ICY CR 09.0125	AD	<input type="checkbox"/>

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

# 2021 Future Brood Document Draft

## ICY CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Fall  
**Stock:** BIG SOOS CR 09.0072  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	320,000	3,200
Planted	300,000	30,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2022	04/2022	SOOS CREEK HATCHERY	320,000	100.0	3,200	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2023	04/2023	200,000	10.0	20,000	JUVENILE	ICY CR 09.0125	AD	<input checked="" type="checkbox"/>
04/2023	04/2023	100,000	10.0	10,000	JUVENILE	ICY CR 09.0125	AD	<input type="checkbox"/>

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

# 2021 Future Brood Document Draft

## ISSAQUAH HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Fall  
**Stock:** ISSAQUAH CR 08.0178  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	3,400,000	
Shipping	600	0
Received		
Planted	3,000,000	30,000

### Estimated Brood Data

**Egg Take Goal** 3,400,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2021	11/2021	SALMON IN THE SCHOOLS- SEATTLE	600		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2022	06/2022	3,000,000	100.0	30,000	JUVENILE	ISSAQUAH CR 08.0178	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Eggtake and plant contingent on agreement with Co-Managers. 1M production dependent on External Funding. Up to 3 million release based on facility constraints.

# 2021 Future Brood Document Draft

## KALAMA CR HATCHERY

NISQUALLY TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Fall  
**Stock:** KALAMA CR 11.0017  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	700,000	
Shipping	200	0
Received		
Planted	600,000	10,909

### Estimated Brood Data

**Egg Take Goal** 700,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	12/2021	12/2021	NISQUALLY MS(OLYMPIA	100		0	EGGS EYED
Shipped	12/2021	12/2021	NISQUALLY MS(OLYMPIA	100		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	100,000	55.0	1,818	JUVENILE	MCALLISTER CR11.0324	AD	<input checked="" type="checkbox"/>
05/2022	06/2022	500,000	55.0	9,091	JUVENILE	MCALLISTER CR11.0324	AD	<input type="checkbox"/>

Memo: Up to 1 million total planted into the head water of McAllister Creek from Kalama Creek and/or Clear Creek Hatchery.



# 2021 Future Brood Document Draft

## KALAMA FALLS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2020  
**Species:** Chinook  
**Run:** Spring  
**Stock:** KALAMA R HATCH 27.0002  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	520,000	20,800
Received		
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2021	12/2021	FALLERT CR HATCHERY	520,000	25.0	20,800	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding. May adjust release numbers between Kalama Falls and Fallert Creek, but the Kalama River goal will remain at 500,000. May be used to backfill Cowlitz. Surplus broodstock may be used to backfill Forks program. May use Cowlitz or Lewis stocks as backfill.

# 2021 Future Brood Document Draft

## KALAMA FALLS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Fall  
**Stock:** KALAMA R HATCH 27.0002  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	7,900,000	
Shipping	3,700,000	0
Received		
Planted	3,500,000	43,750

### Estimated Brood Data

**Egg Take Goal** 7,900,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	12/2021	12/2021	FALLERT CR HATCHERY	3,700,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2022	07/2022	3,400,000	80.0	42,500	JUVENILE	KALAMA R 27.0002	AD	<input type="checkbox"/>
05/2022	07/2022	100,000	80.0	1,250	JUVENILE	KALAMA R 27.0002	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. On station release 50-80 fpp.

# 2021 Future Brood Document Draft

## KALAMA FALLS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Spring  
**Stock:** KALAMA R HATCH 27.0002  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	1,030,000	
Shipping	525,000	21,000
Received		
Planted		

### Estimated Brood Data

**Egg Take Goal** 1,030,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2022	12/2022	FALLERT CR HATCHERY	525,000	25.0	21,000	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. May adjust release numbers between Kalama Falls and Fallert Creek, but the Kalama River goal will remain at 500,000. May be used to backfill Cowlitz. Surplus broodstock may be used to backfill Forks program. May use Cowlitz or Lewis stocks as backfill.

# 2021 Future Brood Document Draft

## KENDALL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Fall  
**Stock:** SAMISH HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2021	11/2021	SAMISH HATCHERY	8,000,000		0	EGGS GREEN
Shipped	11/2021	12/2021	SAMISH HATCHERY	8,000,000		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. Held on isolated pathogen free water.

# 2021 Future Brood Document Draft

## KENDALL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Spring  
**Stock:** NOOKSACK R 01.0120  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	1,950,000	
Shipping	500,000	0
Received		
Planted	1,300,000	14,444

### Estimated Brood Data

**Egg Take Goal** 1,950,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	09/2021	09/2021	LUMMI SEA PONDS	500,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2022	05/2022	200,000	90.0	2,222	JUVENILE	KENDALL CR 01.0406	AD+OT	<input checked="" type="checkbox"/>
05/2022	05/2022	500,000	90.0	5,556	JUVENILE	KENDALL CR 01.0406	AD+OT	<input type="checkbox"/>
05/2022	05/2022	200,000	90.0	2,222	JUVENILE	NOOKSACK -MF 01.0339	AD+OT	<input type="checkbox"/>
05/2022	05/2022	400,000	90.0	4,444	JUVENILE	NOOKSACK R -NF 01.0120	AD+OT	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Planted in Nooksack watershed at discretion Co-managers.

# 2021 Future Brood Document Draft

## KLICKITAT HATCHERY (YKFP)

YAKAMA TRIBE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2020  
**Species:** Chinook  
**Run:** Spring  
**Stock:** KLICKITAT R 30.0002  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	600,000	42,857

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2022	05/2022	<b>200,000</b>	14.0	<b>14,286</b>	JUVENILE	KLICKITAT R 30.0002	AD	<input checked="" type="checkbox"/>
03/2022	05/2022	<b>400,000</b>	14.0	<b>28,571</b>	JUVENILE	KLICKITAT R 30.0002	AD	<input type="checkbox"/>

Memo: On station plant, released 12-15 fpp.

# 2021 Future Brood Document Draft

## KLICKITAT HATCHERY (YKFP)

YAKAMA TRIBE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Fall  
**Stock:** LTL WHITE SALMON-NFH  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	5,250,000	0
Planted	4,050,000	50,625

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2021	12/2021	LTL WHITE SALMON NFH	5,250,000		0	EGGS GREEN

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2022	06/2022	450,000	80.0	5,625	JUVENILE	KLICKITAT R 30.0002	AD	<input checked="" type="checkbox"/>
05/2022	06/2022	3,600,000	80.0	45,000	JUVENILE	KLICKITAT R 30.0002	AD	<input type="checkbox"/>

Memo: Station plant. Release size of 50-80 fpp. Majority may come from Priest. Eggs may come from any URB stock. Facility logistics may limit the number of AD clips.

# 2021 Future Brood Document Draft

## KLICKITAT HATCHERY (YKFP)

YAKAMA TRIBE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Spring  
**Stock:** KLICKITAT R 30.0002  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	950,000	
Shipping		
Received		
Planted	600,000	42,857

### Estimated Brood Data

Egg Take Goal 950,000

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2023	05/2023	<b>200,000</b>	14.0	<b>14,286</b>	JUVENILE	KLICKITAT R 30.0002	AD	<input checked="" type="checkbox"/>
03/2023	05/2023	<b>400,000</b>	14.0	<b>28,571</b>	JUVENILE	KLICKITAT R 30.0002	AD	<input type="checkbox"/>

Memo: On station plant, released 12-15 fpp.



# 2021 Future Brood Document Draft

## LAKWOOD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Fall  
**Stock:** TUMWATER FALLS HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	1,000,300	1,000
Received	1,000,000	0
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	09/2021	10/2021	TUMWATER FALLS HATCHERY	1,000,000		0	EGGS GREEN
Shipped	10/2021	11/2021	SEATTLE AQUARIUM	300		0	EGGS EYED
Shipped	11/2021	01/2022	GARRISON HATCHERY	1,000,000	1,000.0	1,000	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.

# 2021 Future Brood Document Draft

## 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		
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
04/2022	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:

# 2021 Future Brood Document Draft

## LEAVENWORTH HATCHERY

U.S. FISH AND WILDLIFE SERVICE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**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
04/2023	04/2023	<b>1,000,000</b>	18.0	<b>55,556</b>	JUVENILE	ICICLE CR 45.0474	AD	<input type="checkbox"/>
04/2023	04/2023	<b>200,000</b>	18.0	<b>11,111</b>	JUVENILE	ICICLE CR 45.0474	AD	<input checked="" type="checkbox"/>

Memo:

# 2021 Future Brood Document Draft

## LEWIS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2020  
**Species:** Chinook  
**Run:** Spring  
**Stock:** LEWIS RIVER HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	1,360,000	32,415
Planted	1,300,000	120,835

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	05/2022	06/2022	SPEELYAI HATCHERY	1,000,000	130.0	7,692	JUVENILE
Received	12/2022	12/2022	SPEELYAI HATCHERY	170,000	12.0	14,167	JUVENILE
Received	12/2022	12/2022	SPEELYAI HATCHERY	190,000	18.0	10,556	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2021	10/2021	750,000	12.0	62,500	JUVENILE	LEWIS R 27.0168	AD	<input type="checkbox"/>
10/2021	10/2021	37,500	12.0	3,125	JUVENILE	LEWIS R 27.0168	AD	<input checked="" type="checkbox"/>
10/2021	10/2021	37,500	12.0	3,125	JUVENILE	LEWIS R 27.0168		<input checked="" type="checkbox"/>
02/2022	02/2022	37,500	8.0	4,688	JUVENILE	LEWIS R 27.0168	AD	<input checked="" type="checkbox"/>
02/2022	02/2022	37,500	8.0	4,688	JUVENILE	LEWIS R 27.0168		<input checked="" type="checkbox"/>
02/2022	03/2022	100,000	12.0	8,333	JUVENILE	LEWIS R 27.0168	AD	<input type="checkbox"/>
02/2022	03/2022	37,500	8.0	4,688	JUVENILE	LEWIS R 27.0168		<input checked="" type="checkbox"/>
02/2022	03/2022	37,500	12.0	3,125	JUVENILE	LEWIS R 27.0168	AD	<input checked="" type="checkbox"/>
02/2022	03/2022	37,500	12.0	3,125	JUVENILE	LEWIS R 27.0168		<input checked="" type="checkbox"/>
02/2022	03/2022	150,000	8.0	18,750	JUVENILE	LEWIS R 27.0168	AD	<input type="checkbox"/>
02/2022	03/2022	37,500	8.0	4,688	JUVENILE	LEWIS R 27.0168	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. May be used to backfill Cowlitz.

# 2021 Future Brood Document Draft

## LEWIS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Spring  
**Stock:** LEWIS RIVER HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	1,410,000	32,800
Planted	1,300,000	120,835

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	05/2023	06/2023	SPEELYAI HATCHERY	1,050,000	130.0	8,077	JUVENILE
Received	12/2023	12/2023	SPEELYAI HATCHERY	170,000	12.0	14,167	JUVENILE
Received	12/2023	12/2023	SPEELYAI HATCHERY	190,000	18.0	10,556	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2022	11/2022	750,000	12.0	62,500	JUVENILE	LEWIS R 27.0168	AD	<input type="checkbox"/>
10/2022	11/2022	37,500	12.0	3,125	JUVENILE	LEWIS R 27.0168	AD	<input checked="" type="checkbox"/>
10/2022	11/2022	37,500	12.0	3,125	JUVENILE	LEWIS R 27.0168		<input checked="" type="checkbox"/>
02/2023	02/2023	37,500	8.0	4,688	JUVENILE	LEWIS R 27.0168	AD	<input checked="" type="checkbox"/>
02/2023	02/2023	37,500	12.0	3,125	JUVENILE	LEWIS R 27.0168		<input checked="" type="checkbox"/>
02/2023	03/2023	37,500	8.0	4,688	JUVENILE	LEWIS R 27.0168	AD	<input checked="" type="checkbox"/>
02/2023	03/2023	37,500	8.0	4,688	JUVENILE	LEWIS R 27.0168		<input checked="" type="checkbox"/>
02/2023	03/2023	37,500	8.0	4,688	JUVENILE	LEWIS R 27.0168		<input checked="" type="checkbox"/>
02/2023	03/2023	100,000	12.0	8,333	JUVENILE	LEWIS R 27.0168	AD	<input type="checkbox"/>
02/2023	03/2023	37,500	12.0	3,125	JUVENILE	LEWIS R 27.0168	AD	<input checked="" type="checkbox"/>
02/2023	03/2023	150,000	8.0	18,750	JUVENILE	LEWIS R 27.0168	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. May be used to backfill Cowlitz.

# 2021 Future Brood Document Draft

## LK ABERDEEN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Fall  
**Stock:** WYNOOCHEE R 22.0260  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	75,000	
Shipping		
Received		
Planted	50,000	556

### Estimated Brood Data

Egg Take Goal 75,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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### 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	90.0	556	JUVENILE	VAN WINKLE C 22.0240	AD	<input type="checkbox"/>

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

# 2021 Future Brood Document Draft

## LONESOME CR HATCHERY

QUILEUTE TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Summer  
**Stock:** SOL DUC R 20.0096  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	140,000	933
Received	155,000	0
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2021	11/2021	SOLDUC HATCHERY	<b>155,000</b>		<b>0</b>	EGGS EYED
Shipped	04/2022	04/2022	BEAR SPRINGS 1 (20)	<b>140,000</b>	150.0	<b>933</b>	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: Depending on water and space availability at Lonesome Crk Hat., some portion of the total egg-take listed to be reared at Lonesome Cr. Hat. May be reared at Sol Duc.

# 2021 Future Brood Document Draft

## LTL WHITE SALMON NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2020  
**Species:** Chinook  
**Run:** Spring  
**Stock:** LTL WHITE SALMON-NFH  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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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	925,000	15.0	61,667	JUVENILE	LITTL WHITE SALMON R	AD	<input type="checkbox"/>
04/2022	04/2022	75,000	15.0	5,000	JUVENILE	LITTL WHITE SALMON R	AD	<input checked="" type="checkbox"/>

Memo: On-station yearling release.



# 2021 Future Brood Document Draft

## LTL WHITE SALMON NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Fall  
**Stock:** LTL WHITE SALMON-NFH  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	16,687,845	
Shipping	11,680,700	2,286
Received		
Planted	4,500,000	50,000

### Estimated Brood Data

**Egg Take Goal** 16,687,845

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2021	12/2021	BONNEVILLE HATCHERY	2,480,000		0	EGGS GREEN
Shipped	10/2021	12/2021	KLICKITAT HATCHERY (YKFP)	5,250,000		0	EGGS GREEN
Shipped	11/2021	11/2021	CARSON DEPOT SPRINGS NFH	2,250,000		0	EGGS GREEN
Shipped	12/2021	12/2021	REG 5 ED COOPS	700		0	EGGS EYED
Shipped	12/2021	12/2021	YAKIMA HATCHERY	900,000		0	EGGS EYED
Shipped	04/2022	04/2022	YAKIMA HATCHERY	800,000	350.0	2,286	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2022	06/2022	4,100,000	90.0	45,556	JUVENILE	LITTL WHITE SALMON R	AD	<input type="checkbox"/>
06/2022	06/2022	200,000	90.0	2,222	JUVENILE	LITTL WHITE SALMON R	AD	<input checked="" type="checkbox"/>
06/2022	06/2022	200,000	90.0	2,222	JUVENILE	LITTL WHITE SALMON R		<input checked="" type="checkbox"/>

Memo: Shipped to USGS/BRD/CRRL.

# 2021 Future Brood Document Draft

## LTL WHITE SALMON NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Spring  
**Stock:** LTL WHITE SALMON-NFH  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	1,240,000	
Shipping		
Received		
Planted	1,000,000	66,667

### Estimated Brood Data

**Egg Take Goal** 1,240,000

### 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
04/2023	04/2023	<b>925,000</b>	15.0	<b>61,667</b>	JUVENILE	LITTL WHITE SALMON R	AD	<input type="checkbox"/>
04/2023	04/2023	<b>75,000</b>	15.0	<b>5,000</b>	JUVENILE	LITTL WHITE SALMON R	AD	<input checked="" type="checkbox"/>

Memo: On-station yearling release.

# 2021 Future Brood Document Draft

## LUMMI SEA PONDS

LUMMI TRIBE

NORTH PUGET SOUND

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Fall  
**Stock:** SAMISH HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	950,000	6,625
Planted	500,000	5,000

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2022	03/2022	SAMISH HATCHERY	<b>500,000</b>	500.0	<b>1,000</b>	JUVENILE
Received	04/2022	04/2022	WHATCOM CR HATCHERY	<b>450,000</b>	80.0	<b>5,625</b>	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2022	05/2022	<b>500,000</b>	100.0	<b>5,000</b>	JUVENILE	LUMMI HATCHERY -POND	AD	<input type="checkbox"/>

Memo:

# 2021 Future Brood Document Draft

## LUMMI SEA PONDS

LUMMI TRIBE

NORTH PUGET SOUND

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Spring  
**Stock:** NOOKSACK R 01.0120  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	500,000	0
Planted	450,000	5,625

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	09/2021	09/2021	KENDALL CR HATCHERY	500,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2022	05/2022	450,000	80.0	5,625	JUVENILE	LUMMI BAY	7D	AD+OT <input type="checkbox"/>

Memo:

# 2021 Future Brood Document Draft

## LYONS FERRY HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2020  
**Species:** Chinook  
**Run:** Spring  
**Stock:** TUCANNON R 35.0009  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	225,000	18,750
Received		
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	05/2022	05/2022	CURL LK ACCLIMA. PD	225,000	12.0	18,750	JUVENILE

### Estimated Release Data

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

# 2021 Future Brood Document Draft

## LYONS FERRY HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Fall  
**Stock:** SNAKE R-LOWR 33.0002  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	4,555,000	
Shipping	3,256,000	25,413
Received		
Planted	1,150,000	59,000

### Estimated Brood Data

**Egg Take Goal** 4,555,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	12/2021	12/2021	OREGON- IRRIGON HATCHERY	1,350,000		0	EGGS EYED
Shipped	04/2022	05/2022	NEZ PERCE TRIBAL FAC	451,000	75.0	6,013	JUVENILE
Shipped	04/2022	05/2022	NEZ PERCE TRIBAL FAC	451,000	75.0	6,013	JUVENILE
Shipped	04/2022	05/2022	NEZ PERCE TRIBAL FAC	401,000	75.0	5,347	JUVENILE
Shipped	05/2022	05/2022	NEZ PERCE TRIBAL FAC	201,000	75.0	2,680	JUVENILE
Shipped	05/2022	05/2022	NEZ PERCE TRIBAL FAC	201,000	75.0	2,680	JUVENILE
Shipped	05/2022	05/2022	NEZ PERCE TRIBAL FAC	201,000	75.0	2,680	JUVENILE

### 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	LYONS FERRY REL.SITE		<input type="checkbox"/>
06/2022	06/2022	200,000	50.0	4,000	JUVENILE	LYONS FERRY REL.SITE	AD	<input checked="" type="checkbox"/>
04/2023	04/2023	450,000	10.0	45,000	JUVENILE	LYONS FERRY REL.SITE	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. PIT tagged release rates will be determined annually.

# 2021 Future Brood Document Draft

## LYONS FERRY HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Spring  
**Stock:** WIND R 29.0023  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	255,000	21,250
Received	270,000	0
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2021	10/2021	CARSON NFH	270,000		0	EGGS GREEN
Shipped	02/2023	02/2001	DAYTON ACCLIMA. POND	255,000	12.0	21,250	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.

# 2021 Future Brood Document Draft

## LYONS FERRY HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Spring  
**Stock:** TUCANNON R 35.0009  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	245,000	
Shipping	225,000	18,750
Received		
Planted		

### Estimated Brood Data

**Egg Take Goal** 245,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	05/2023	05/2023	CURL LK ACCLIMA. PD	225,000	12.0	18,750	JUVENILE

### Estimated Release Data

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



# 2021 Future Brood Document Draft

## MAKAH NFH ON TSOO-YESS R

U.S. FISH AND WILDLIFE SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Fall  
**Stock:** TSOO-YESS R 20.0015  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	2,700,000	
Shipping	100,000	400
Received		
Planted	2,200,000	29,334

### Estimated Brood Data

**Egg Take Goal** 2,700,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	05/2022	05/2022	EDUCKET CR HATCHERY	100,000	250.0	400	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2022	05/2022	200,000	75.0	2,667	JUVENILE	TSOO-YESS R 20.0015	AD	<input checked="" type="checkbox"/>
05/2022	05/2022	2,000,000	75.0	26,667	JUVENILE	TSOO-YESS R 20.0015	AD	<input type="checkbox"/>

Memo:

# 2021 Future Brood Document Draft

## MARBLEMOUNT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2020  
**Species:** Chinook  
**Run:** Spring  
**Stock:** MARBLEMOUNT HATCH  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	500,000	36,190

### 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
09/2021	10/2021	100,000	35.0	2,857	JUVENILE	CASCADE R 03.1411	AD	<input checked="" type="checkbox"/>
04/2022	04/2022	100,000	12.0	8,333	JUVENILE	CASCADE R 03.1411	AD	<input checked="" type="checkbox"/>
04/2022	04/2022	100,000	12.0	8,333	JUVENILE	CASCADE R 03.1411		<input checked="" type="checkbox"/>
04/2022	04/2022	200,000	12.0	16,667	JUVENILE	CASCADE R 03.1411	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Marks and tags could be changed at a later date.

# 2021 Future Brood Document Draft

## MARBLEMOUNT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Spring  
**Stock:** MARBLEMOUNT HATCH  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	2,000,000	
Shipping	400,000	0
Received		
Planted	1,187,500	44,784

### Estimated Brood Data

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

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2021	10/2021	NF SKOKOMISH HATCHERY	400,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2022	05/2022	100,000	80.0	1,250	JUVENILE	CASCADE R 03.1411	AD	<input checked="" type="checkbox"/>
06/2022	06/2022	200,000	80.0	2,500	JUVENILE	CASCADE R 03.1411	AD	<input checked="" type="checkbox"/>
06/2022	06/2022	200,000	80.0	2,500	JUVENILE	CASCADE R 03.1411		<input checked="" type="checkbox"/>
06/2022	06/2022	77,500	80.0	969	JUVENILE	CASCADE R 03.1411	AD	<input checked="" type="checkbox"/>
06/2022	06/2022	110,000	80.0	1,375	JUVENILE	CASCADE R 03.1411	AD	<input type="checkbox"/>
09/2022	10/2022	100,000	35.0	2,857	JUVENILE	CASCADE R 03.1411	AD	<input checked="" type="checkbox"/>
04/2023	04/2023	100,000	12.0	8,333	JUVENILE	CASCADE R 03.1411	AD	<input checked="" type="checkbox"/>
04/2023	04/2023	100,000	12.0	8,333	JUVENILE	CASCADE R 03.1411		<input checked="" type="checkbox"/>
04/2023	04/2023	200,000	12.0	16,667	JUVENILE	CASCADE R 03.1411	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Marks and tags could be changed at a later date.

# 2021 Future Brood Document Draft

## MARBLEMOUNT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Summer  
**Stock:** SKAGIT R 03.0176  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	230,000	
Shipping		
Received		
Planted	200,000	2,000

### Estimated Brood Data

Egg Take Goal 230,000

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2022	06/2022	200,000	100.0	2,000	JUVENILE	SKAGIT R 03.0176	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Adults will be broodstocked from mainstem and brought to the hatchery by Fish Management personnel. No releases from Marblemount Hatchery.

# 2021 Future Brood Document Draft

## MAYFIELD LK NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Fall  
**Stock:** COWLITZ R 26.0002  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	2,000,000	25,000
Received	2,000,000	10,000
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2022	05/2022	COWLITZ SALMON HATCHERY	2,000,000	200.0	10,000	JUVENILE
Shipped	06/2022	06/2022	COWLITZ SALMON HATCHERY	2,000,000	80.0	25,000	JUVENILE

### Estimated Release Data

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

# 2021 Future Brood Document Draft

## MCKERNAN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Fall  
**Stock:** SKOKOMISH R 16.0001  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	112,000	102
Planted	100,000	1,176

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2022	01/2022	GEORGE ADAMS HATCHERY	112,000	1,100.0	102	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2022	05/2022	50,000	85.0	588	JUVENILE	SKOKOMISH R -NF (16)		<input checked="" type="checkbox"/>
04/2022	05/2022	50,000	85.0	588	JUVENILE	VANCE CR 16.0013		<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. 200K part of Skokomish chinook recovery program.

# 2021 Future Brood Document Draft

## 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		
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	03/2022	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.

# 2021 Future Brood Document Draft

## 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		
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	03/2022	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.



# 2021 Future Brood Document Draft

## METHOW HATCHERY

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**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	03/2023	03/2023	CHEWUCH ACCLIMATION	<b>60,500</b>	18.0	<b>3,361</b>	JUVENILE
Shipped	03/2023	03/2023	GOAT WALL ACCL SITE	<b>25,000</b>	18.0	<b>1,389</b>	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2023	04/2023	<b>110,000</b>	15.0	<b>7,333</b>	JUVENILE	METHOW R 48.0002		<input checked="" type="checkbox"/>

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

# 2021 Future Brood Document Draft

## METHOW HATCHERY

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**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	03/2023	03/2023	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.

# 2021 Future Brood Document Draft

## METHOW VALLEY SD 350

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**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	12/2021	12/2021	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
05/2022	05/2022	225	500.0	0	JUVENILE	METHOW R 48.0002		<input type="checkbox"/>

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

# 2021 Future Brood Document Draft

## MINTER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2020  
**Species:** Chinook  
**Run:** Fall  
**Stock:** MINTER CR HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	100,000	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
10/2021	10/2021	100,000	40.0	2,500	JUVENILE	MINTER CR 15.0048	AD	<input checked="" type="checkbox"/>

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

# 2021 Future Brood Document Draft

## MINTER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Fall  
**Stock:** TUMWATER FALLS HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	4,000,000	4,000
Received	4,300,000	0
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	09/2021	10/2021	TUMWATER FALLS HATCHERY	4,300,000		0	EGGS GREEN
Shipped	01/2022	01/2022	COULTER CR REARING POND	4,000,000	1,000.0	4,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding. 100% viral certified and held on pathogen free water.

# 2021 Future Brood Document Draft

## MINTER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Fall  
**Stock:** MINTER CR HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	2,600,000	
Shipping	900,000	0
Received		
Planted	1,650,000	21,625

### Estimated Brood Data

**Egg Take Goal** 2,600,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2021	11/2021	GROVERS CR HATCHERY	900,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2022	04/2022	100,000	100.0	1,000	JUVENILE	MINTER CR 15.0048	AD	<input checked="" type="checkbox"/>
05/2022	05/2022	1,350,000	80.0	16,875	JUVENILE	MINTER CR 15.0048	AD	<input type="checkbox"/>
05/2022	05/2022	100,000	80.0	1,250	JUVENILE	MINTER CR 15.0048	AD	<input checked="" type="checkbox"/>
10/2022	10/2022	100,000	40.0	2,500	JUVENILE	MINTER CR 15.0048	AD	<input checked="" type="checkbox"/>

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

# 2021 Future Brood Document Draft

## MINTER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Spring  
**Stock:** WHITE R 10.0031  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	600,000	
Shipping	550,000	550
Received		
Planted		

### Estimated Brood Data

**Egg Take Goal** 600,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2022	01/2022	HUPP SPRINGS REARING	550,000	1,000.0	550	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding. Excess eggs taken will be made available for W.R. SP CK Recovery Program pending funding.

# 2021 Future Brood Document Draft

## NARROWS MARINA PENS

PUYALLUP TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Fall  
**Stock:** PUYALLUP R 10.0021  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	30,000	300
Planted	30,000	600

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2022	04/2022	CLARKS CRK HATCHERY	30,000	100.0	300	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2022	05/2022	30,000	50.0	600	JUVENILE	NARROWS MARINA PENS	AD	<input type="checkbox"/>

Memo:



# 2021 Future Brood Document Draft

## NASELLE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Fall  
**Stock:** NASELLE R 24.0543  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	5,500,000	
Shipping		
Received		
Planted	5,000,000	62,500

### Estimated Brood Data

Egg Take Goal 5,500,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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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	06/2022	4,800,000	80.0	60,000	JUVENILE	NASELLE R 24.0543	AD	<input type="checkbox"/>
04/2022	06/2022	200,000	80.0	2,500	JUVENILE	NASELLE R 24.0543	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. May receive backfill eggs from Forks or Nemah. May ship backfill eggs to Forks or HxH eggs to Nemah.

# 2021 Future Brood Document Draft

## 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.

# 2021 Future Brood Document Draft

## NASON CREEK ACC FACILITY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**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	10/2022	10/2022	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
04/2023	04/2023	98,670	18.0	5,482	JUVENILE	NASON CR 45.0888	AD	<input checked="" type="checkbox"/>
04/2023	04/2023	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.

# 2021 Future Brood Document Draft

## NEMAH HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Fall  
**Stock:** NEMAH HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	3,700,000	
Shipping		
Received		
Planted	3,300,000	41,250

### Estimated Brood Data

**Egg Take Goal** 3,700,000

### 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	06/2022	2,900,000	80.0	36,250	JUVENILE	NORTH NEMAH R24.0460	AD	<input type="checkbox"/>
04/2022	06/2022	200,000	80.0	2,500	JUVENILE	NORTH NEMAH R24.0460	AD	<input checked="" type="checkbox"/>
04/2022	06/2022	200,000	80.0	2,500	JUVENILE	NORTH NEMAH R24.0460		<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. May receive backfill eggs from Forks Cr or Naselle HxH only. Able to ship backfill eggs to Naselle and Forks.

# 2021 Future Brood Document Draft

## NISQUALLY MS(OLYMPIA

U.S. FISH AND WILDLIFE SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Fall  
**Stock:** KALAMA CR 11.0017  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	100	0
Planted	90	1

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2021	12/2021	KALAMA CR HATCHERY	100		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	90	150.0	1	JUVENILE	KALAMA CR 11.0017		<input type="checkbox"/>

Memo: The US Fish and Wildlife Service is sponsoring this request to raise salmon in the classroom to augment student science curriculum.

# 2021 Future Brood Document Draft

## NORTH TOUTLE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Fall  
**Stock:** TOUTLE R 26.0227  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	1,300,000	
Shipping		
Received		
Planted	1,100,000	13,750

### Estimated Brood Data

Egg Take Goal 1,300,000

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2022	07/2022	1,000,000	80.0	12,500	JUVENILE	GREEN R 26.0323	AD	<input type="checkbox"/>
06/2022	07/2022	100,000	80.0	1,250	JUVENILE	GREEN R 26.0323	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Will backfill with other Tule stocks if necessary. By approval only.

# 2021 Future Brood Document Draft

## OROVILLE ES(OROVILLE

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**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	12/2021	12/2021	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
05/2022	05/2022	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.

# 2021 Future Brood Document Draft

## PALMER HATCHERY

MUCKLESHOOT TRIBE

NORTH PUGET SOUND

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Fall  
**Stock:** BIG SOOS CR 09.0072  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	2,200,000	9,778
Planted	2,000,000	33,333

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2022	03/2022	SOOS CREEK HATCHERY	2,200,000	225.0	9,778	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2022	07/2022	1,800,000	60.0	30,000	JUVENILE	GREEN R 09.0001	AD	<input type="checkbox"/>
06/2022	07/2022	200,000	60.0	3,333	JUVENILE	GREEN R 09.0001	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Released at Spring Creek at Palmer Ponds.



# 2021 Future Brood Document Draft

## PRIEST RAPIDS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Fall  
**Stock:** PRIEST RAPIDS (36)  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	13,530,000	
Shipping	4,138,650	0
Received		
Planted	7,299,543	145,991

### Estimated Brood Data

**Egg Take Goal** 13,530,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	12/2021	12/2021	BONNEVILLE HATCHERY	4,100,000		0	EGGS EYED
Shipped	12/2021	12/2021	PACIFIC NORTHWEST NATIONAL LABORAT	10,000		0	EGGS EYED
Shipped	01/2022	01/2022	BENTON CONSERVATION DISTRICT	4,500		0	EGGS EYED
Shipped	01/2022	01/2022	FRANKLIN CONSERV DIST	4,400		0	EGGS EYED
Shipped	01/2022	01/2022	QUINCY HS (QUINCY)	250		0	EGGS EYED
Shipped	01/2022	01/2022	YAKIMA BASIN ENVIRONMENTAL EDUC PR	19,500		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2022	06/2022	600,000	50.0	12,000	JUVENILE	COLUMBIA R - GENERAL	OT	<input checked="" type="checkbox"/>
05/2022	06/2022	2,700,000	50.0	54,000	JUVENILE	COLUMBIA R - GENERAL	AD+OT	<input type="checkbox"/>
05/2022	06/2022	600,000	50.0	12,000	JUVENILE	COLUMBIA R - GENERAL	AD+OT	<input checked="" type="checkbox"/>
05/2022	06/2022	3,399,543	50.0	67,991	JUVENILE	COLUMBIA R - GENERAL	OT	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. 43,000 Released PIT Tagged.

# 2021 Future Brood Document Draft

## PUYALLUP HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Spring  
**Stock:** WHITE R 10.0031  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	800,000	5,333
Received	900,000	600
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2021	10/2021	WHITE RIVER HATCHERY	900,000	1,500.0	600	EGGS EYED
Shipped	03/2022	04/2022	WHITE RIVER ACCL POND	800,000	150.0	5,333	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. Eggs received from either Minter Creek Hatchery or the Muckleshoot tribe.

# 2021 Future Brood Document Draft

## QUINAULT LK HATCHERY

QUINAULT DEPARTMENT OF NATURAL RESOURCES

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Fall  
**Stock:** QUINAULT R 21.0398  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	1,300,000	
Shipping	450,000	0
Received		
Planted	400,000	26,666

### Estimated Brood Data

**Egg Take Goal** 1,300,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2021	12/2021	QUINAULT NFH -COOK C	450,000		0	EGGS GREEN

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
09/2022	09/2022	200,000	15.0	13,333	JUVENILE	QUINAULT LK (GRAY)	AD	<input checked="" type="checkbox"/>
09/2022	09/2022	200,000	15.0	13,333	JUVENILE	QUINAULT LK (GRAY)		<input checked="" type="checkbox"/>

Memo:

# 2021 Future Brood Document Draft

## QUINCY HS (QUINCY)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**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	01/2022	01/2022	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
05/2022	05/2022	225	100.0	2	JUVENILE	SAND HOLLOW C41.2151		<input type="checkbox"/>

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

# 2021 Future Brood Document Draft

## RFEF 14 CASCADE COLUMBIA

CASCADE COLUMBIA FISHERIES ENHANCEMENT GROUP

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Summer  
**Stock:** CHELAN FALLS EASTBANK OF  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	2,850	0
Planted	2,549	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	12/2021	12/2021	EASTBANK HATCHERY	2,850		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	2,200	1,000.0	2	JUVENILE	CHELAN R 47.0052		<input type="checkbox"/>
04/2022	04/2022	174	1,000.0	0	JUVENILE	COLUMBIA R - GENERAL		<input type="checkbox"/>
04/2022	04/2022	175	1,000.0	0	EGGS EYED	METHOW R 48.0002		<input type="checkbox"/>

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

# 2021 Future Brood Document Draft

## RINGOLD SPRINGS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Fall  
**Stock:** PRIEST RAPIDS (36)  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	1,700,000	
Shipping	1,700,000	0
Received	4,720,000	38,127
Planted	4,500,000	90,000

### Estimated Brood Data

**Egg Take Goal** 1,700,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2021	11/2021	BONNEVILLE HATCHERY	<b>1,700,000</b>		<b>0</b>	EGGS GREEN
Received	04/2022	04/2022	BONNEVILLE HATCHERY	<b>1,100,000</b>	120.0	<b>9,167</b>	JUVENILE
Received	05/2022	05/2022	BONNEVILLE HATCHERY	<b>3,620,000</b>	125.0	<b>28,960</b>	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2022	06/2022	<b>4,050,000</b>	50.0	<b>81,000</b>	JUVENILE	SPRINGS CR 36.0114	AD	<input type="checkbox"/>
06/2022	06/2022	<b>450,000</b>	50.0	<b>9,000</b>	JUVENILE	SPRINGS CR 36.0114	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Up River Brights. Fish transferred from Bonneville (ODFW)

# 2021 Future Brood Document Draft

## SALMON IN THE SCHOOLS- SEATTLE

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Fall  
**Stock:** ISSAQUAH CR 08.0178  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	600	0
Planted	540	5

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2021	11/2021	ISSAQUAH HATCHERY	600		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	540	100.0	5	JUVENILE	ISSAQUAH CR 08.0178		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Releases Grouped by site.

# 2021 Future Brood Document Draft

## SALMON R FISH CULTUR

QUINULT DEPARTMENT OF NATURAL RESOURCES

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Fall  
**Stock:** QUEETS R 21.0016  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	250,000	
Shipping		
Received		
Planted	200,000	5,000

### Estimated Brood Data

Egg Take Goal 250,000

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
08/2022	08/2022	200,000	40.0	5,000	JUVENILE	SALMON R 21.0139	AD	<input checked="" type="checkbox"/>

Memo: US/Canada wild indicator stock.



# 2021 Future Brood Document Draft

## SAMISH HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Fall  
**Stock:** SAMISH HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	7,000,000	
Shipping	7,600,000	0
Received	7,000,000	0
Planted	5,200,000	65,000

### Estimated Brood Data

**Egg Take Goal** 7,000,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2021	11/2021	KENDALL CR HATCHERY	7,000,000		0	EGGS EYED
Shipped	11/2021	11/2021	KENDALL CR HATCHERY	7,000,000		0	EGGS GREEN
Shipped	11/2021	11/2021	WHATCOM CR HATCHERY	600,000		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	4,800,000	80.0	60,000	JUVENILE	SAMISH R 03.0005	AD	<input type="checkbox"/>
05/2022	05/2022	200,000	80.0	2,500	JUVENILE	SAMISH R 03.0005	AD	<input checked="" type="checkbox"/>
05/2022	05/2022	200,000	80.0	2,500	JUVENILE	SAMISH R 03.0005		<input checked="" type="checkbox"/>

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

# 2021 Future Brood Document Draft

## SATSOP SPRINGS PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Fall  
**Stock:** SATSOP R 22.0360  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	600,000	
Shipping	600,000	0
Received	300,000	3,000
Planted	300,000	3,750

### Estimated Brood Data

**Egg Take Goal** 600,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2021	11/2021	BINGHAM CR HATCHERY	<b>600,000</b>		<b>0</b>	EGGS GREEN
Received	04/2022	04/2022	BINGHAM CR HATCHERY	<b>300,000</b>	100.0	<b>3,000</b>	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2022	06/2022	<b>300,000</b>	80.0	<b>3,750</b>	JUVENILE	SATSOP R -EF 22.0360	AD	<input type="checkbox"/>

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

# 2021 Future Brood Document Draft

## SEATTLE AQUARIUM

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Fall  
**Stock:** TUMWATER FALLS HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	300	1
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2021	11/2021	LAKWOOD HATCHERY	300	500.0	1	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. Fish are for display only, no release.

# 2021 Future Brood Document Draft

## 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.

# 2021 Future Brood Document Draft

## SIMILKAMEEN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**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	10/2022	10/2022	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
04/2023	04/2023	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.

# 2021 Future Brood Document Draft

## SKOOKUM CR HATCHERY

LUMMI TRIBE

NORTH PUGET SOUND

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Spring  
**Stock:** NOOKSACK -SF 01.0246  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	1,200,000	
Shipping		
Received		
Planted	1,000,000	12,500

### Estimated Brood Data

**Egg Take Goal** 1,200,000

### Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2022	06/2022	1,000,000	80.0	12,500	JUVENILE	NOOKSACK -SF 01.0246		<input checked="" type="checkbox"/>

Memo:

# 2021 Future Brood Document Draft

## SOLDUC HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2020  
**Species:** Chinook  
**Run:** Summer  
**Stock:** SOL DUC R 20.0096  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	790,000	38,900

### 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
06/2021	07/2021	<b>500,000</b>	50.0	<b>10,000</b>	JUVENILE	SOL DUC R 20.0096	AD	<input type="checkbox"/>
06/2021	07/2021	<b>70,000</b>	50.0	<b>1,400</b>	JUVENILE	SOL DUC R 20.0096	AD	<input checked="" type="checkbox"/>
03/2022	04/2022	<b>220,000</b>	8.0	<b>27,500</b>	JUVENILE	SOL DUC R 20.0096	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Quileute Tribe rears at Lonesome Creek Hatchery 70k and 80k program.

# 2021 Future Brood Document Draft

## SOLDUC HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Fall  
**Stock:** ELWHA R 18.0272  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	2,300,000	5,750
Received	2,450,000	0
Planted		

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2021	11/2021	HURD CR HATCHERY	2,450,000		0	EGGS EYED
Shipped	02/2022	03/2022	ELWHA HATCHERY	2,300,000	400.0	5,750	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding. Must be maintained on regulated pathogen-free water in isolation.



# 2021 Future Brood Document Draft

## SOLDUC HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Summer  
**Stock:** SOL DUC R 20.0096  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	1,200,000	
Shipping	155,000	0
Received		
Planted	815,000	42,025

### Estimated Brood Data

**Egg Take Goal** 1,200,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2021	11/2021	LONESOME CR HATCHERY	155,000		0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2022	07/2022	70,000	50.0	1,400	JUVENILE	SOL DUC R 20.0096	AD	<input checked="" type="checkbox"/>
06/2022	07/2022	500,000	50.0	10,000	JUVENILE	SOL DUC R 20.0096	AD	<input type="checkbox"/>
03/2023	04/2023	245,000	8.0	30,625	JUVENILE	SOL DUC R 20.0096	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Quileute Tribe rears at Lonesome Creek Hatchery 70k and 80k program.

# 2021 Future Brood Document Draft

## SOOS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Fall  
**Stock:** BIG SOOS CR 09.0072  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	7,000,000	
Shipping	2,520,000	12,978
Received		
Planted	4,200,000	52,500

### Estimated Brood Data

**Egg Take Goal** 7,000,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	03/2022	03/2022	PALMER HATCHERY	<b>2,200,000</b>	225.0	<b>9,778</b>	JUVENILE
Shipped	04/2022	04/2022	ICY CR HATCHERY	<b>320,000</b>	100.0	<b>3,200</b>	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2022	06/2022	<b>2,800,000</b>	80.0	<b>35,000</b>	JUVENILE	BIG SOOS CR 09.0072	AD	<input type="checkbox"/>
05/2022	06/2022	<b>200,000</b>	80.0	<b>2,500</b>	JUVENILE	BIG SOOS CR 09.0072	AD	<input checked="" type="checkbox"/>
05/2022	06/2022	<b>200,000</b>	80.0	<b>2,500</b>	JUVENILE	BIG SOOS CR 09.0072		<input checked="" type="checkbox"/>
05/2022	06/2022	<b>1,000,000</b>	80.0	<b>12,500</b>	JUVENILE	BIG SOOS CR 09.0072		<input checked="" type="checkbox"/>

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

# 2021 Future Brood Document Draft

## SPEELYAI HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Spring  
**Stock:** LEWIS RIVER HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	1,875,000	
Shipping	1,410,000	32,800
Received		
Planted	50,000	626

### Estimated Brood Data

**Egg Take Goal** 1,875,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	05/2022	06/2022	LEWIS RIVER HATCHERY	<b>1,050,000</b>	130.0	<b>8,077</b>	JUVENILE
Shipped	12/2022	12/2022	LEWIS RIVER HATCHERY	<b>170,000</b>	12.0	<b>14,167</b>	JUVENILE
Shipped	12/2022	12/2022	LEWIS RIVER HATCHERY	<b>190,000</b>	18.0	<b>10,556</b>	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2021	06/2021	<b>25,000</b>	80.0	<b>313</b>	JUVENILE	LEWIS R 27.0168	AD	<input checked="" type="checkbox"/>
06/2021	06/2021	<b>25,000</b>	80.0	<b>313</b>	JUVENILE	LEWIS R 27.0168		<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Surplus broodstock may be used for increased production for Southern Resident Killer Whales.

# 2021 Future Brood Document Draft

## SPRING CR NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Fall  
**Stock:** SPRING CR 29.0159  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	15,000,000	
Shipping	3,011,500	65
Received		
Planted	10,500,000	105,000

### Estimated Brood Data

**Egg Take Goal** 15,000,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2021	10/2021	BONNEVILLE HATCHERY	3,000,000		0	EGGS EYED
Shipped	10/2021	10/2021	REG 5 ED COOPS	5,000		0	EGGS EYED
Shipped	04/2022	05/2022	NMFS - BONNEVILLE HATCHERY	6,500	100.0	65	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2022	05/2022	405,000	100.0	4,050	JUVENILE	COLUMBIA R - GENERAL		<input checked="" type="checkbox"/>
04/2022	05/2022	9,690,000	100.0	96,900	JUVENILE	COLUMBIA R - GENERAL	AD	<input type="checkbox"/>
04/2022	05/2022	405,000	100.0	4,050	JUVENILE	COLUMBIA R - GENERAL	AD	<input checked="" type="checkbox"/>

Memo: On-station sub-yearling release. Double Index Tag groups. Egg shipment to Bonneville Hatchery only if Bonneville Hatchery is short of broodstock or unexpected loss.

# 2021 Future Brood Document Draft

## TRI STATE STEELHEADER

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

EASTERN WASHINGTON

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Fall  
**Stock:** UMATILLA HATCHERY STOCK  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:**

	Total #	Total Pounds
Egg Take		
Shipping		
Received	2,250	0
Planted	2,250	50

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	09/2021	09/2021	SF WALLA WALLA	150		0	EGGS EYED
Received	10/2021	10/2021	OREGON- FISH AND WILDLIFE	2,100		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	750	45.0	17	JUVENILE	MILL CR 32.1436		<input type="checkbox"/>
04/2022	04/2022	750	45.0	17	JUVENILE	TOUCHET R 32.0097		<input type="checkbox"/>
04/2022	04/2022	600	45.0	13	JUVENILE	TUCANNON R 35.0009		<input type="checkbox"/>
04/2022	04/2022	150	45.0	3	JUVENILE	YELLOWHAWK CR32.1449		<input type="checkbox"/>

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

# 2021 Future Brood Document Draft

## TUMWATER FALLS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Fall  
**Stock:** TUMWATER FALLS HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take	5,575,000	
Shipping	5,300,000	0
Received	3,800,000	31,667
Planted	3,800,000	42,222

### Estimated Brood Data

**Egg Take Goal** 5,575,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	09/2021	10/2021	LAKWOOD HATCHERY	1,000,000		0	EGGS GREEN
Shipped	09/2021	10/2021	MINTER CR HATCHERY	4,300,000		0	EGGS GREEN
Received	03/2022	05/2022	COULTER CR REARING POND	3,800,000	120.0	31,667	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2022	06/2022	3,800,000	90.0	42,222	JUVENILE	CAPITOL LK (THUR)	AD	<input type="checkbox"/>

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

# 2021 Future Brood Document Draft

## 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.

# 2021 Future Brood Document Draft

## TWISP ACCLIMATION PD

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**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	03/2023	03/2023	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
04/2023	04/2023	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.



# 2021 Future Brood Document Draft

## UPR DUNGENESS ACC PD

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Spring  
**Stock:** DUNGENESS R 18.0018  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

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

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2022	04/2022	HURD CR HATCHERY	50,000	150.0	333	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2022	06/2022	50,000	50.0	1,000	JUVENILE	DUNGENESS R 18.0018		<input checked="" type="checkbox"/>

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

# 2021 Future Brood Document Draft

## VOIGHTS CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Fall  
**Stock:** PUYALLUP R 10.0021  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	2,200,000	
Shipping	400,000	0
Received		
Planted	1,600,000	20,000

### Estimated Brood Data

**Egg Take Goal** 2,200,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	09/2021	10/2021	CLARKS CRK HATCHERY	400,000		0	EGGS GREEN

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2022	06/2022	1,600,000	80.0	20,000	JUVENILE	VOIGHT CR 10.0414	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Up to 500 adult fish planted above Electron Diversion Dam. Clarks Creek Hatchery ship up to 1,900,000. Excess fish shall be planted into a landlocked lake as stated in the HGMP.

# 2021 Future Brood Document Draft

## WALLACE R HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2020  
**Species:** Chinook  
**Run:** Summer  
**Stock:** SKYKOMISH R 07.0012  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	600,000	75,000

### 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	04/2022	300,000	8.0	37,500	JUVENILE	SKYKOMISH R 07.0012	AD+OT	<input checked="" type="checkbox"/>
04/2022	04/2022	300,000	8.0	37,500	JUVENILE	SKYKOMISH R 07.0012	AD+OT	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. This production is funded under the Recreational Fisheries Enhancement Bill passed by the 1993 legislature. Fish will be tagged based on available funding (yearling program).

# 2021 Future Brood Document Draft

## WALLACE R HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Summer  
**Stock:** SKYKOMISH R 07.0012  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	8,500,000	
Shipping	5,150,000	0
Received		
Planted	2,800,000	109,001

### Estimated Brood Data

**Egg Take Goal** 8,500,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	09/2021	09/2021	BERNIE GOBIN HATCH	5,150,000		0	EGGS GREEN

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2022	04/2022	100,000	70.0	1,429	JUVENILE	SKYKOMISH R 07.0012	AD+OT	<input checked="" type="checkbox"/>
06/2022	06/2022	1,430,000	70.0	20,429	JUVENILE	SKYKOMISH R 07.0012	AD+OT	<input type="checkbox"/>
06/2022	06/2022	200,000	70.0	2,857	JUVENILE	SKYKOMISH R 07.0012	OT	<input checked="" type="checkbox"/>
06/2022	06/2022	370,000	70.0	5,286	JUVENILE	SKYKOMISH R 07.0012	AD+OT	<input checked="" type="checkbox"/>
10/2022	10/2022	100,000	25.0	4,000	JUVENILE	SKYKOMISH R 07.0012	AD+OT	<input type="checkbox"/>
04/2023	04/2023	300,000	8.0	37,500	JUVENILE	SKYKOMISH R 07.0012	AD+OT	<input checked="" type="checkbox"/>
04/2023	04/2023	300,000	8.0	37,500	JUVENILE	SKYKOMISH R 07.0012	AD+OT	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. This production is funded under the Recreational Fisheries Enhancement Bill passed by the 1993 legislature. Fish will be tagged based on available funding (yearling program).

# 2021 Future Brood Document Draft

## WASHOUGAL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Fall  
**Stock:** WASHOUGAL HATCHERY  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	2,400,000	
Shipping		
Received		
Planted	1,900,000	23,750

### Estimated Brood Data

**Egg Take Goal** 2,400,000

### 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
06/2022	06/2022	<b>1,800,000</b>	80.0	<b>22,500</b>	JUVENILE	WASHOUGAL R 28.0159	AD	<input type="checkbox"/>
06/2022	06/2022	<b>100,000</b>	80.0	<b>1,250</b>	JUVENILE	WASHOUGAL R 28.0159	AD	<input checked="" type="checkbox"/>

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

# 2021 Future Brood Document Draft

## 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		
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
04/2022	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.

# 2021 Future Brood Document Draft

## 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	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
05/2022	05/2022	<b>484,000</b>	50.0	<b>9,680</b>	JUVENILE	COLUMBIA R - GENERAL	AD	<input checked="" type="checkbox"/>
05/2022	05/2022	<b>500,000</b>	50.0	<b>10,000</b>	JUVENILE	COLUMBIA R - GENERAL	AD	<input type="checkbox"/>
04/2023	04/2023	<b>320,000</b>	10.0	<b>32,000</b>	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.

# 2021 Future Brood Document Draft

## WHATCOM CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Fall  
**Stock:** SAMISH HATCHERY  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	600,000	0
Planted	500,000	6,250

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2021	11/2021	SAMISH HATCHERY	600,000		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	500,000	80.0	6,250	JUVENILE	WHATCOM CR 01.0566	AD	<input type="checkbox"/>

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



# 2021 Future Brood Document Draft

## WHITE RIVER ACCL POND

PUYALLUP TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Spring  
**Stock:** WHITE R 10.0031  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	800,000	5,333
Planted	750,000	7,500

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2022	04/2022	PUYALLUP HATCHERY	800,000	150.0	5,333	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2022	05/2022	750,000	100.0	7,500	JUVENILE	WHITE R 10.0031	LV	<input type="checkbox"/>

Memo:

# 2021 Future Brood Document Draft

## WHITE RIVER HATCHERY

MUCKLESHOOT TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Spring  
**Stock:** WHITE R 10.0031  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take	1,550,000	
Shipping	900,000	0
Received		
Planted	600,000	7,500

### Estimated Brood Data

**Egg Take Goal** 1,550,000

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2021	11/2021	PUYALLUP HATCHERY	900,000	0.0	0	EGGS EYED

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2022	05/2022	600,000	80.0	7,500	JUVENILE	WHITE R 10.0031		<input checked="" type="checkbox"/>

Memo:

# 2021 Future Brood Document Draft

## WHITEHORSE POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Summer  
**Stock:** STILLAGUAMISH R  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	225,000	643
Planted	220,000	2,750

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2022	02/2022	HARVEY CR HATCHERY	225,000	350.0	643	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2022	06/2022	220,000	80.0	2,750	JUVENILE	STILLAGUAMISH R -NF	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Release size is 80-150 fpp.

# 2021 Future Brood Document Draft

## WILKESON CREEK HATCHERY

PUYALLUP TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Fall  
**Stock:** PUYALLUP R 10.0021  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	400,000	2,000
Planted	400,000	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	03/2022	03/2022	CLARKS CRK HATCHERY	400,000	200.0	2,000	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2022	05/2022	400,000	50.0	8,000	JUVENILE	WILKESON CR 10.0432	AD	<input type="checkbox"/>

Memo:

# 2021 Future Brood Document Draft

## WILLARD NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Fall  
**Stock:** LTL WHITE SALMON-NFH  
**Brood Origin:** HATCHERY  
**Integrated/Segregated:** SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	2,200,000	2,200
Planted	2,000,000	22,222

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2022	02/2022	CARSON DEPOT SPRINGS NFH	2,200,000	1,000.0	2,200	JUVENILE

### Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2022	07/2022	100,000	90.0	1,111	JUVENILE	LITTL WHITE SALMON R		<input checked="" type="checkbox"/>
06/2022	07/2022	1,800,000	90.0	20,000	JUVENILE	LITTL WHITE SALMON R	AD	<input type="checkbox"/>
06/2022	07/2022	100,000	90.0	1,111	JUVENILE	LITTL WHITE SALMON R	AD	<input checked="" type="checkbox"/>

Memo: Received from Carson Depot Springs.

# 2021 Future Brood Document Draft

## 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		
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	400,000	18.0	22,222	JUVENILE	METHOW R 48.0007	AD	<input checked="" type="checkbox"/>

Memo:

# 2021 Future Brood Document Draft

## WINTHROP NFH

U.S. FISH AND WILDLIFE SERVICE

NORTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**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
10/2022	11/2022	20,000	30.0	667	JUVENILE	OKANOGAN R 49.0019	AD	<input checked="" type="checkbox"/>
04/2023	04/2023	400,000	18.0	22,222	JUVENILE	METHOW R 48.0007	AD	<input checked="" type="checkbox"/>

Memo:

# 2021 Future Brood Document Draft

## YAKIMA BASIN ENVIRONMENTAL EDUC PRO

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTH CENTRAL WASHINGTON

**Brood Year:** 2021  
**Species:** Chinook  
**Run:** Fall  
**Stock:** PRIEST RAPIDS (36)  
**Brood Origin:** MIXED  
**Integrated/Segregated:** INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	19,500	0
Planted	19,250	39

### Estimated Brood Data

Egg Take Goal

### Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2022	01/2022	PRIEST RAPIDS HATCHERY	19,500		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	1,575	500.0	3	JUVENILE	AHTANUM CR 37.1382		<input type="checkbox"/>
05/2022	05/2022	4,450	500.0	9	JUVENILE	COLUMBIA R - GENERAL		<input type="checkbox"/>
05/2022	05/2022	975	500.0	2	JUVENILE	COWICHE CR 38.0005		<input type="checkbox"/>
05/2022	05/2022	775	500.0	2	JUVENILE	NACHES R 38.0003		<input type="checkbox"/>
05/2022	05/2022	400	500.0	1	JUVENILE	TOPPENISH CR 37.1178		<input type="checkbox"/>
05/2022	05/2022	175	500.0	0	JUVENILE	WENATCHEE R 45.0030		<input type="checkbox"/>
05/2022	05/2022	3,575	500.0	7	JUVENILE	WIDE HOLLOW C37.1400		<input type="checkbox"/>
05/2022	05/2022	175	500.0	0	JUVENILE	WILSON CR 39.0604		<input type="checkbox"/>
05/2022	05/2022	6,800	500.0	14	JUVENILE	YAKIMA R-LOW 37.0002		<input type="checkbox"/>
05/2022	05/2022	350	500.0	1	JUVENILE	YAKIMA R-LOW 37.0002		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Yakima R release Buckskin Cr, Cariboo Cr, and Taylor Ditch