

2018 Future Brood Document Final

BEAR SPRINGS 1 (20)

QUILEUTE TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2017
Species: Chinook
Run: Summer
Stock: SOL DUC R 20.0096
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	60,000	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
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Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2019	04/2019	60,000	8.0	7,500	JUVENILE	SOL DUC R 20.0096		<input checked="" type="checkbox"/>

Memo: Cooperative with WDFW.

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BEAR SPRINGS 1 (20)

QUILEUTE TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2018
Species: Chinook
Run: Summer
Stock: SOL DUC R 20.0096
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	65,000	1,300
Planted	60,000	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	07/2019	07/2019	LONESOME CR HATCHERY	65,000	50.0	1,300	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	60,000	8.0	7,500	JUVENILE	SOL DUC R 20.0096		<input checked="" type="checkbox"/>

Memo: Cooperative with WDFW.

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BEAVER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2018
Species: Chinook
Run: Spring
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	260,000	17,333
Received	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	09/2018	09/2018	COWLITZ SALMON HATCHERY	300,000		0	EGGS GREEN
Shipped	11/2019	11/2019	CATHLAMET CHANNEL NP	260,000	15.0	17,333	JUVENILE

Estimated Release Data

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

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BERNIE GOBIN HATCH

TULALIP TRIBE

NORTH PUGET SOUND

Brood Year: 2017
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
04/2019	04/2019	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.

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BERNIE GOBIN HATCH

TULALIP TRIBE

NORTH PUGET SOUND

Brood Year: 2018
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	01/2019	01/2019		200,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2019	05/2019	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.

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BERNIE GOBIN HATCH

TULALIP TRIBE

NORTH PUGET SOUND

Brood Year: 2018
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
04/2020	04/2020	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.

2018 Future Brood Document Final

BERNIE GOBIN HATCH

TULALIP TRIBE

NORTH PUGET SOUND

Brood Year: 2018
Species: Chinook
Run: Summer
Stock: SKYKOMISH R 07.0012
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	2,800,000	0
Planted	2,400,000	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	09/2018	09/2018	WALLACE R HATCHERY	2,800,000		0	EGGS GREEN

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2019	05/2019	100,000	80.0	1,250	JUVENILE	TULALIP BAY	AD+OT	<input checked="" type="checkbox"/>
05/2019	05/2019	100,000	80.0	1,250	JUVENILE	TULALIP BAY	OT	<input checked="" type="checkbox"/>
05/2019	05/2019	2,200,000	80.0	27,500	JUVENILE	TULALIP BAY	AD+OT	<input type="checkbox"/>

Memo:

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BINGHAM CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2018
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	11/2018	11/2018	SATSOP SPRINGS PONDS	600,000		0	EGGS GREEN
Shipped	04/2019	04/2019	SATSOP SPRINGS PONDS	300,000	100.0	3,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2019	06/2019	200,000	80.0	2,500	JUVENILE	SATSOP R -EF 22.0360	AD	<input type="checkbox"/>

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

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BONNEVILLE HATCHERY

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2018
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	10/2018	12/2018	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

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BRENNER HATCHERY

STILLAGUAMISH TRIBE

NORTH PUGET SOUND

Brood Year: 2018
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	09/2018	09/2018	HARVEY CR 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
05/2019	05/2019	200,000	90.0	2,222	JUVENILE	STILLAGUAM.-SF TRIBS	AD	<input type="checkbox"/>

Memo:

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CARLTON ACCLIMATION POND

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

Brood Year: 2017
Species: Chinook
Run: Summer
Stock: METHOW & OKANOGAN
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	215,000	11,944
Planted	200,000	13,333

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2018	11/2018	EASTBANK HATCHERY	215,000	18.0	11,944	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2019	05/2019	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.

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CARLTON ACCLIMATION POND

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

Brood Year: 2018
Species: Chinook
Run: Summer
Stock: METHOW & OKANOGAN
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	215,000	11,944
Planted	200,000	13,333

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2019	11/2019	EASTBANK HATCHERY	215,000	18.0	11,944	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	05/2020	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.

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CARSON NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2017
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
03/2019	03/2019	200,000	17.0	11,765	JUVENILE	WALLA WALLA R32.0008	AD	<input type="checkbox"/>
03/2019	03/2019	50,000	17.0	2,941	JUVENILE	WALLA WALLA R32.0008	AD	<input checked="" type="checkbox"/>
04/2019	04/2019	1,095,000	17.0	64,412	JUVENILE	WIND R 29.0023	AD	<input type="checkbox"/>
04/2019	04/2019	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

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CARSON NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2018
Species: Chinook
Run: Spring
Stock: WIND R 29.0023
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

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

Estimated Brood Data

Egg Take Goal 2,052,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2018	10/2018	CARSON ES (STEVENSON)	300		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2020	03/2020	50,000	17.0	2,941	JUVENILE	WALLA WALLA R32.0008	AD	<input checked="" type="checkbox"/>
03/2020	03/2020	200,000	17.0	11,765	JUVENILE	WALLA WALLA R32.0008	AD	<input type="checkbox"/>
04/2020	04/2020	1,095,000	17.0	64,412	JUVENILE	WIND R 29.0023	AD	<input type="checkbox"/>
04/2020	04/2020	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

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CATHLAMET CHANNEL NP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2017
Species: Chinook
Run: Spring
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	260,000	17,333
Planted	250,000	25,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2018	11/2018	GRAYS RIVER HATCHERY	260,000	15.0	17,333	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2019	05/2019	250,000	10.0	25,000	JUVENILE	COLUMBIA R - GENERAL	AD	<input checked="" type="checkbox"/>

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

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CATHLAMET CHANNEL NP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2018
Species: Chinook
Run: Spring
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	260,000	17,333
Planted	250,000	25,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2019	11/2019	BEAVER CR HATCHERY	260,000	15.0	17,333	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	250,000	10.0	25,000	JUVENILE	COLUMBIA R - GENERAL	AD	<input checked="" type="checkbox"/>

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

2018 Future Brood Document Final

CHAMBERS CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2018
Species: Chinook
Run: Fall
Stock: GARRISON HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	200,000	1,333
Planted	200,000	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	02/2019	03/2019	GARRISON HATCHERY	200,000	150.0	1,333	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2019	05/2019	200,000	50.0	4,000	JUVENILE	CHAMBERS CR 12.0007	AD	<input type="checkbox"/>

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

2018 Future Brood Document Final

CHELAN FALLS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2017
Species: Chinook
Run: Summer
Stock: CHELAN FALLS EASTBANK OF
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	11/2018	11/2018	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
04/2019	04/2019	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.

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CHELAN FALLS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2018
Species: Chinook
Run: Summer
Stock: CHELAN FALLS EASTBANK OF
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	11/2019	11/2019	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
04/2020	04/2020	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.

2018 Future Brood Document Final

CHEWUCH ACCLIMATION

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2017
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	03/2019	03/2019	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
04/2019	04/2019	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.

2018 Future Brood Document Final

CHEWUCH ACCLIMATION

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2018
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	03/2020	03/2020	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
04/2020	04/2020	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.

2018 Future Brood Document Final

CHIWAHA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2017
Species: Chinook
Run: Spring
Stock: CHIWAHA 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	09/2018	09/2018	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
04/2019	04/2019	144,000	18.0	8,000	JUVENILE	CHIWAHA R 45.0759	AD	<input checked="" type="checkbox"/>

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

2018 Future Brood Document Final

CHIWAWA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2018
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	09/2019	09/2019	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
04/2020	04/2020	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.

2018 Future Brood Document Final

CLARKS CRK HATCHERY

PUYALLUP TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2018
Species: Chinook
Run: Fall
Stock: PUYALLUP R 10.0021
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	900,000	0
Planted	400,000	7,334

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	09/2018	10/2018	VOIGHTS CR HATCHERY	900,000		0	EGGS GREEN

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2019	05/2019	100,000	60.0	1,667	JUVENILE	MOWICH R 10.0624	AD	<input type="checkbox"/>
05/2019	05/2019	100,000	60.0	1,667	JUVENILE	PUYALLUP R 10.0021	AD	<input type="checkbox"/>
06/2019	06/2019	180,000	50.0	3,600	JUVENILE	CLARKS CR 10.0027	AD	<input checked="" type="checkbox"/>
06/2019	06/2019	20,000	50.0	400	JUVENILE	HYLEBOS CR 10.0006	AD	<input type="checkbox"/>

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

2018 Future Brood Document Final

CLEAR CREEK HATCHERY

NISQUALLY TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2018
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
05/2019	05/2019	200,000	55.0	3,636	JUVENILE	CLEAR CR 11.0013C	AD	<input checked="" type="checkbox"/>
05/2019	05/2019	200,000	55.0	3,636	JUVENILE	CLEAR CR 11.0013C		<input checked="" type="checkbox"/>
05/2019	05/2019	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.

2018 Future Brood Document Final

COULTER CR REARING POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2018
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	01/2019	01/2019	MINTER CR HATCHERY	4,000,000	1,000.0	4,000	JUVENILE
Shipped	03/2019	05/2019	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.

2018 Future Brood Document Final

COWLITZ SALMON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2017
Species: Chinook
Run: Spring
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	130,000	4,970
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	03/2018	03/2018	GRAYS RIVER HATCHERY	75,000	194.0	387	JUVENILE
Shipped	11/2018	11/2018	FRIENDS OF COWLITZ	55,000	12.0	4,583	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
11/2018	11/2018	100,000	16.0	6,250	JUVENILE	COWLITZ R 26.0002	AD	<input checked="" type="checkbox"/>
11/2018	11/2018	400,000	16.0	25,000	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>
03/2019	03/2019	100,000	8.0	12,500	JUVENILE	COWLITZ R 26.0002	AD	<input checked="" type="checkbox"/>
03/2019	03/2019	338,529	5.0	67,706	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>
03/2019	04/2019	700,000	8.0	87,500	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>
03/2019	04/2019	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.

2018 Future Brood Document Final

COWLITZ SALMON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2018
Species: Chinook
Run: Fall
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

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

Estimated Brood Data

Egg Take Goal 2,736,495

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	04/2019	05/2019	MAYFIELD LK NET PENS	2,000,000	200.0	10,000	JUVENILE
Received	06/2019	06/2019	MAYFIELD LK NET PENS	2,000,000	80.0	25,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2019	06/2019	2,300,000	80.0	28,750	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>
06/2019	06/2019	100,000	80.0	1,250	JUVENILE	COWLITZ R 26.0002	AD	<input checked="" type="checkbox"/>

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

2018 Future Brood Document Final

COWLITZ SALMON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2018
Species: Chinook
Run: Fall
Stock: COWLITZ R 26.0002
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal 1,254,227

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2019	06/2019	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.

2018 Future Brood Document Final

COWLITZ SALMON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2018
Species: Chinook
Run: Spring
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	2,814,841	
Shipping	415,000	4,583
Received		
Planted	1,741,899	219,630

Estimated Brood Data

Egg Take Goal 2,814,841

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	09/2018	09/2018	GRAYS RIVER HATCHERY	360,000		0	EGGS GREEN
Shipped	11/2019	11/2019	FRIENDS OF COWLITZ	55,000	12.0	4,583	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
11/2019	11/2019	100,000	16.0	6,250	JUVENILE	COWLITZ R 26.0002	AD	<input checked="" type="checkbox"/>
11/2019	11/2019	400,000	16.0	25,000	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>
03/2020	04/2020	700,000	8.0	87,500	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>
03/2020	04/2020	341,899	5.0	68,380	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>
03/2020	04/2020	100,000	5.0	20,000	JUVENILE	COWLITZ R 26.0002	AD	<input checked="" type="checkbox"/>
03/2020	04/2020	100,000	8.0	12,500	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.

2018 Future Brood Document Final

CURL LK ACCLIMA. PD

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2017
Species: Chinook
Run: Spring
Stock: TUCANNON R 35.0009
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	226,000	16,143
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	02/2019	02/2019	TUCANNON HATCHERY	226,000	14.0	16,143	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2019	04/2019	225,000	12.0	18,750	JUVENILE	TUCANNON R 35.0009		<input checked="" type="checkbox"/>

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

2018 Future Brood Document Final

DRYDEN POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2017
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	03/2019	03/2019	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
04/2019	04/2019	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.

2018 Future Brood Document Final

DRYDEN POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2018
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	03/2020	03/2020	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
04/2020	04/2020	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.

2018 Future Brood Document Final

DUNGENESS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2017
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
05/2018	06/2018	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.

2018 Future Brood Document Final

DUNGENESS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2018
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	04/2019	04/2019	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
05/2019	06/2019	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.

2018 Future Brood Document Final

EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2017
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	09/2018	09/2018	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.

2018 Future Brood Document Final

EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2017
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	10/2018	10/2018	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.

2018 Future Brood Document Final

EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2017
Species: Chinook
Run: Summer
Stock: CHELAN FALLS EASTBANK OF
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	11/2018	11/2018	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.

2018 Future Brood Document Final

EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2017
Species: Chinook
Run: Summer
Stock: METHOW & OKANOGAN
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	215,000	11,944
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	11/2018	11/2018	CARLTON ACCLIMATION POND	215,000	18.0	11,944	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.

2018 Future Brood Document Final

EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2017
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	03/2019	03/2019	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.

2018 Future Brood Document Final

EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2018
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	09/2019	09/2019	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.

2018 Future Brood Document Final

EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2018
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	10/2019	10/2019	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.

2018 Future Brood Document Final

EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2018
Species: Chinook
Run: Summer
Stock: CHELAN FALLS EASTBANK OF
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	688,000	
Shipping	602,250	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	12/2018	12/2018	RFEG 14 CASCADE COLUMBIA	2,250		0	EGGS EYED
Shipped	11/2019	11/2019	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.

2018 Future Brood Document Final

EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2018
Species: Chinook
Run: Summer
Stock: METHOW & OKANOGAN
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	225,000	
Shipping	215,000	11,944
Received		
Planted		

Estimated Brood Data

Egg Take Goal 225,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2019	11/2019	CARLTON ACCLIMATION POND	215,000	18.0	11,944	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.

2018 Future Brood Document Final

EASTBANK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2018
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	03/2020	03/2020	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.

2018 Future Brood Document Final

EDUCKET CR HATCHERY

MAKAH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2018
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	05/2019	05/2019	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
06/2020	06/2020	100,000	55.0	1,818	JUVENILE	EDUCKET CR 20.0010	AD	<input type="checkbox"/>

Memo:

2018 Future Brood Document Final

ELWHA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2017
Species: Chinook
Run: Fall
Stock: ELWHA R 18.0272
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	09/2018	10/2018	HURD CR HATCHERY	205,000	20.0	10,250	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2019	04/2019	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.

2018 Future Brood Document Final

ELWHA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2018
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	17,700
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	09/2018	10/2018	HURD CR HATCHERY	3,300,000		0	EGGS GREEN
Received	02/2019	02/2019	SOLDUC HATCHERY	2,300,000	400.0	5,750	JUVENILE
Received	04/2019	04/2019	HURD CR HATCHERY	255,000	150.0	1,700	JUVENILE
Received	09/2019	10/2019	HURD CR HATCHERY	205,000	20.0	10,250	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2019	06/2019	2,250,000	80.0	28,125	JUVENILE	ELWHA R 18.0272	OT	<input type="checkbox"/>
05/2019	06/2019	250,000	80.0	3,125	JUVENILE	ELWHA R 18.0272	AD+OT	<input checked="" type="checkbox"/>
03/2020	04/2020	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.

2018 Future Brood Document Final

ENTIAT NFH

U.S. FISH AND WILDLIFE SERVICE

NORTH CENTRAL WASHINGTON

Brood Year: 2017
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
04/2019	04/2019	200,000	18.0	11,111	JUVENILE	ENTIAT R 46.0042	AD	<input checked="" type="checkbox"/>

Memo: Wells will be backup for adult collection.

2018 Future Brood Document Final

ENTIAT NFH

U.S. FISH AND WILDLIFE SERVICE

NORTH CENTRAL WASHINGTON

Brood Year: 2018
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
04/2020	04/2020	200,000	18.0	11,111	JUVENILE	ENTIAT R 46.0042	AD	<input type="checkbox"/>
04/2020	04/2020	200,000	18.0	11,111	JUVENILE	ENTIAT R 46.0042	AD	<input checked="" type="checkbox"/>

Memo: Wells will be backup for adult collection.

2018 Future Brood Document Final

FALLERT CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2017
Species: Chinook
Run: Spring
Stock: KALAMA R HATCH 27.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	500,000	38,462
Planted	500,000	50,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2018	12/2018	KALAMA FALLS HATCHERY	500,000	13.0	38,462	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2019	03/2019	125,000	10.0	12,500	JUVENILE	KALAMA R 27.0002	AD	<input checked="" type="checkbox"/>
03/2019	03/2019	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.

2018 Future Brood Document Final

FALLERT CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2018
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	12/2018	12/2018	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
05/2019	07/2019	3,400,000	80.0	42,500	JUVENILE	KALAMA R 27.0002	AD	<input type="checkbox"/>
05/2019	07/2019	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 7,000,000.

2018 Future Brood Document Final

FALLERT CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2018
Species: Chinook
Run: Spring
Stock: KALAMA R HATCH 27.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	12/2019	KALAMA FALLS HATCHERY	400,000	13.0	30,769	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2020	03/2020	125,000	10.0	12,500	JUVENILE	KALAMA R 27.0002	AD	<input checked="" type="checkbox"/>
03/2020	03/2020	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.

2018 Future Brood Document Final

FORKS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2018
Species: Chinook
Run: Fall
Stock: WILLAPA R 24.0251
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	385,000	
Shipping		
Received		
Planted	350,000	4,375

Estimated Brood Data

Egg Take Goal 385,000

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
05/2019	06/2019	100,000	80.0	1,250	JUVENILE	FORK CR 24.0356	AD	<input checked="" type="checkbox"/>
05/2019	06/2019	250,000	80.0	3,125	JUVENILE	FORK CR 24.0356	AD	<input 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.

2018 Future Brood Document Final

FOSTER CREEK CONSERVATION DISTRICT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH CENTRAL WASHINGTON

Brood Year: 2018
Species: Chinook
Run: Summer
Stock: WELLS HATCHERY
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2018	12/2018	WELLS HATCHERY	500		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2019	04/2019	450	1,000.0	0	JUVENILE	COLUMBIA R - GENERAL		<input type="checkbox"/>

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

2018 Future Brood Document Final

FRANKLIN CONSERV DIST

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTH CENTRAL WASHINGTON

Brood Year: 2018
Species: Chinook
Run: Fall
Stock: PRIEST RAPIDS (36)
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	4,000	0
Planted	3,700	37

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2019	01/2019	PRIEST RAPIDS HATCHERY	4,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2019	05/2019	3,700	100.0	37	JUVENILE	COLUMBIA R - GENERAL		<input type="checkbox"/>

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

2018 Future Brood Document Final

FRIENDS OF COWLITZ

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2017
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	11/2018	11/2018	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
03/2019	04/2019	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.

2018 Future Brood Document Final

FRIENDS OF COWLITZ

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2018
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	11/2019	11/2019	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
03/2020	04/2020	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.

2018 Future Brood Document Final

GARRISON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2018
Species: Chinook
Run: Fall
Stock: GARRISON HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	1,000,000	
Shipping	1,200,500	1,334
Received	900,000	900
Planted	650,000	13,000

Estimated Brood Data

Egg Take Goal 1,000,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	09/2018	10/2018	LAKWOOD HATCHERY	1,000,000		0	EGGS GREEN
Shipped	10/2018	11/2018	SEATTLE AQUARIUM	500	500.0	1	EGGS EYED
Received	11/2018	01/2019	LAKWOOD HATCHERY	900,000	1,000.0	900	JUVENILE
Shipped	02/2019	03/2019	CHAMBERS CR HATCHERY	200,000	150.0	1,333	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2019	05/2019	250,000	50.0	5,000	JUVENILE	CHAMBERS CR 12.0007	AD	<input type="checkbox"/>
05/2019	05/2019	400,000	50.0	8,000	JUVENILE	CHAMBERS CR 12.0007	AD	<input checked="" type="checkbox"/>

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

2018 Future Brood Document Final

GEORGE ADAMS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2018
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	01/2019	02/2019	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
04/2019	05/2019	200,000	70.0	2,857	JUVENILE	PURDY CR 16.0005		<input checked="" type="checkbox"/>
05/2019	05/2019	3,150,000	70.0	45,000	JUVENILE	PURDY CR 16.0005	AD	<input type="checkbox"/>
05/2019	05/2019	225,000	70.0	3,214	JUVENILE	PURDY CR 16.0005	AD	<input checked="" type="checkbox"/>
05/2019	05/2019	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 Hoodspout 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.

2018 Future Brood Document Final

GLENWOOD SPRINGS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2018
Species: Chinook
Run: Fall
Stock: GLENWOOD SPRINGS
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	790,000	
Shipping	250	0
Received		
Planted	725,000	9,063

Estimated Brood Data

Egg Take Goal 790,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2019	01/2019	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
05/2019	06/2019	625,000	80.0	7,813	JUVENILE	EAST SOUND BAY (SAN)	AD	<input type="checkbox"/>
05/2019	06/2019	100,000	80.0	1,250	JUVENILE	EAST SOUND BAY (SAN)	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. No yearling program. Backfill in low years.

2018 Future Brood Document Final

GOAT WALL ACCL SITE

YAKAMA TRIBE

NORTH CENTRAL WASHINGTON

Brood Year: 2017
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	03/2019	03/2019	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
04/2019	04/2019	25,000	15.0	1,667	JUVENILE	METHOW R 48.0002		<input checked="" type="checkbox"/>

Memo:

2018 Future Brood Document Final

GOAT WALL ACCL SITE

YAKAMA TRIBE

NORTH CENTRAL WASHINGTON

Brood Year: 2018
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	03/2020	03/2020	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
04/2020	04/2020	25,000	15.0	1,667	JUVENILE	METHOW R 48.0002		<input checked="" type="checkbox"/>

Memo:

2018 Future Brood Document Final

GORST CR REARING PND

SUQUAMISH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2018
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	01/2019	01/2019	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
05/2019	05/2019	630,000	65.0	9,692	JUVENILE	GORST CR 15.0216	AD	<input type="checkbox"/>
05/2019	05/2019	100,000	65.0	1,538	JUVENILE	GORST CR 15.0216	AD	<input checked="" type="checkbox"/>

Memo: Funded under the Recreational Fisheries Enhancement Bill.

2018 Future Brood Document Final

GRAY WOLF R ACCL PD

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2018
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	04/2019	04/2019	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
05/2019	06/2019	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.

2018 Future Brood Document Final

GRAYS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2017
Species: Chinook
Run: Spring
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	260,000	17,333
Received		
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2018	11/2018	CATHLAMET CHANNEL NP	260,000	15.0	17,333	JUVENILE

Estimated Release Data

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

2018 Future Brood Document Final

GROVERS CR HATCHERY

SUQUAMISH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2018
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	01/2019	01/2019	GORST CR REARING PND	800,000	1,200.0	667	JUVENILE
Received	01/2019	01/2019	GROVERS CR HATCHERY	800,000	1,200.0	667	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2019	05/2019	100,000	65.0	1,538	JUVENILE	DOGFISH CR 15.0285	AD	<input checked="" type="checkbox"/>
05/2019	05/2019	700,000	65.0	10,769	JUVENILE	GORST CR 15.0216	AD	<input type="checkbox"/>
05/2019	05/2019	450,000	65.0	6,923	JUVENILE	GROVERS CR 15.0299	AD	<input type="checkbox"/>

Memo:

2018 Future Brood Document Final

GROVERS CR HATCHERY

SUQUAMISH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2018
Species: Chinook
Run: Fall
Stock: MINTER CR HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	750,000	625
Received	750,000	0
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2018	11/2018	MINTER CR HATCHERY	750,000		0	EGGS EYED
Shipped	01/2019	01/2019	GORST CR REARING PND	750,000	1,200.0	625	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:

2018 Future Brood Document Final

HARVEY CR HATCHERY

STILLAGUAMISH TRIBE

NORTH PUGET SOUND

Brood Year: 2018
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	09/2018	09/2018	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:

2018 Future Brood Document Final

HARVEY CR HATCHERY

STILLAGUAMISH TRIBE

NORTH PUGET SOUND

Brood Year: 2018
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	02/2019	02/2019	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.

2018 Future Brood Document Final

HOKO FALLS HATCHERY

MAKAH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2018
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
06/2019	06/2019	170,000	75.0	2,267	JUVENILE	HOKO R 19.0148	UM	<input type="checkbox"/>
06/2019	06/2019	200,000	75.0	2,667	JUVENILE	HOKO R 19.0148	AD	<input checked="" type="checkbox"/>
06/2019	06/2019	50,000	75.0	667	JUVENILE	LITTLE HOKO R19.0149	UM	<input type="checkbox"/>

Memo:

2018 Future Brood Document Final

HOOD CANAL SCHOOLS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2018
Species: Chinook
Run: Fall
Stock: SKOKOMISH R 16.0001
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	500	0
Planted	500	1

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2019	01/2019	MCKERNAN HATCHERY	500		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2019	03/2019	500	1,000.0	1	JUVENILE	AL ADAMS CR 14.0133		<input type="checkbox"/>

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

2018 Future Brood Document Final

HOODSPORT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2017
Species: Chinook
Run: Fall
Stock: HOODSPORT HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	120,000	18,462

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
04/2019	05/2019	120,000	6.5	18,462	JUVENILE	FINCH CR 16.0222	AD	<input type="checkbox"/>

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

2018 Future Brood Document Final

HOODSPORT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2018
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	55,962

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
05/2019	06/2019	2,800,000	80.0	35,000	JUVENILE	FINCH CR 16.0222	AD	<input type="checkbox"/>
05/2019	06/2019	200,000	80.0	2,500	JUVENILE	FINCH CR 16.0222	AD	<input checked="" type="checkbox"/>
04/2020	05/2020	120,000	6.5	18,462	JUVENILE	FINCH CR 16.0222	AD	<input type="checkbox"/>

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

2018 Future Brood Document Final

HUMPTULIPS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2018
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
06/2019	06/2019	500,000	70.0	7,143	JUVENILE	STEVENS CR 22.0064	AD	<input type="checkbox"/>

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

2018 Future Brood Document Final

HUPP SPRINGS REARING

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2018
Species: Chinook
Run: Spring
Stock: WHITE R 10.0031
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	425,000	425
Planted	400,000	5,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2019	01/2019	MINTER CR HATCHERY	425,000	1,000.0	425	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2019	05/2019	400,000	80.0	5,000	JUVENILE	MINTER CR 15.0048	UNK	<input checked="" type="checkbox"/>

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

2018 Future Brood Document Final

HURD CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2017
Species: Chinook
Run: Fall
Stock: ELWHA R 18.0272
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	205,000	10,250
Received		
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	09/2018	10/2018	ELWHA HATCHERY	205,000	20.0	10,250	JUVENILE

Estimated Release Data

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

2018 Future Brood Document Final

HURD CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2018
Species: Chinook
Run: Fall
Stock: ELWHA R 18.0272
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	2,910,000	11,950
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	09/2018	10/2018	ELWHA HATCHERY	3,300,000		0	EGGS GREEN
Shipped	11/2018	11/2018	SOLDUC HATCHERY	2,450,000		0	EGGS EYED
Shipped	04/2019	04/2019	ELWHA HATCHERY	255,000	150.0	1,700	JUVENILE
Shipped	09/2019	10/2019	ELWHA HATCHERY	205,000	20.0	10,250	JUVENILE

Estimated Release Data

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

2018 Future Brood Document Final

HURD CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2018
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	04/2019	04/2019	DUNGENESS HATCHERY	52,000	150.0	347	JUVENILE
Shipped	04/2019	04/2019	GRAY WOLF R ACCL PD	50,000	150.0	333	JUVENILE
Shipped	04/2019	04/2019	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
05/2019	06/2019	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

2018 Future Brood Document Final

ICY CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2017
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
04/2019	04/2019	100,000	10.0	10,000	JUVENILE	ICY CR 09.0125	AD	<input type="checkbox"/>
04/2019	04/2019	200,000	10.0	20,000	JUVENILE	ICY CR 09.0125	AD	<input checked="" type="checkbox"/>

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

2018 Future Brood Document Final

ICY CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2018
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	04/2019	04/2019	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
04/2020	04/2020	200,000	10.0	20,000	JUVENILE	ICY CR 09.0125	AD	<input checked="" type="checkbox"/>
04/2020	04/2020	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.

2018 Future Brood Document Final

ISSAQUAH HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2018
Species: Chinook
Run: Fall
Stock: ISSAQUAH CR 08.0178
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	2,500,000	
Shipping	600	0
Received		
Planted	2,150,000	33,823

Estimated Brood Data

Egg Take Goal 2,500,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2018	11/2018	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
05/2019	06/2019	2,000,000	80.0	25,000	JUVENILE	ISSAQUAH CR 08.0178	AD	<input type="checkbox"/>
05/2020	05/2020	50,000	17.0	2,941	JUVENILE	ISSAQUAH CR 08.0178	AD	<input checked="" type="checkbox"/>
05/2020	05/2020	50,000	17.0	2,941	JUVENILE	LK WASHINGTON (KING)	AD	<input checked="" type="checkbox"/>
05/2020	05/2020	50,000	17.0	2,941	JUVENILE	SAMMAMISH R 08.0057	AD	<input checked="" 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.

2018 Future Brood Document Final

KALAMA CR HATCHERY

NISQUALLY TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2018
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	12/2018	12/2018	NISQUALLY MS(OLYMPIA	100		0	EGGS EYED
Shipped	12/2018	12/2018	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
05/2019	05/2019	100,000	55.0	1,818	JUVENILE	MCALLISTER CR11.0324	AD	<input checked="" type="checkbox"/>
05/2019	06/2019	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.

2018 Future Brood Document Final

KALAMA FALLS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2017
Species: Chinook
Run: Spring
Stock: KALAMA R HATCH 27.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	500,000	38,462
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	11/2018	11/2018	FALLERT CR HATCHERY	500,000	13.0	38,462	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.

2018 Future Brood Document Final

KALAMA FALLS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2018
Species: Chinook
Run: Fall
Stock: KALAMA R HATCH 27.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

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

Estimated Brood Data

Egg Take Goal 7,700,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	12/2018	12/2018	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
05/2019	07/2019	3,400,000	80.0	42,500	JUVENILE	KALAMA R 27.0002	AD	<input type="checkbox"/>
05/2019	07/2019	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.

2018 Future Brood Document Final

KALAMA FALLS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2018
Species: Chinook
Run: Spring
Stock: KALAMA R HATCH 27.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	625,000	
Shipping	525,000	21,000
Received		
Planted		

Estimated Brood Data

Egg Take Goal 625,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2019	12/2019	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.

2018 Future Brood Document Final

KENDALL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2018
Species: Chinook
Run: Fall
Stock: SAMISH HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	7,000,000	0
Received	7,000,000	0
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2018	11/2018	SAMISH HATCHERY	7,000,000		0	EGGS GREEN
Shipped	11/2018	11/2018	SAMISH HATCHERY	7,000,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program implementation is dependent on legal authority and funding. Held on isolated pathogen free water. Fish will be differentially otolith marked.

2018 Future Brood Document Final

KENDALL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2018
Species: Chinook
Run: Spring
Stock: NOOKSACK R 01.0120
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	950,000	
Shipping		
Received		
Planted	800,000	9,500

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
04/2019	05/2019	200,000	100.0	2,000	JUVENILE	KENDALL CR 01.0406	AD+OT	<input checked="" type="checkbox"/>
05/2019	05/2019	200,000	80.0	2,500	JUVENILE	NOOKSACK -MF 01.0339	AD+OT	<input type="checkbox"/>
05/2019	05/2019	400,000	80.0	5,000	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.

2018 Future Brood Document Final

KLICKITAT HATCHERY (YKFP)

YAKAMA TRIBE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2017
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
03/2019	05/2019	600,000	14.0	42,857	JUVENILE	KLICKITAT R 30.0002	AD	<input type="checkbox"/>

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

2018 Future Brood Document Final

KLICKITAT HATCHERY (YKFP)

YAKAMA TRIBE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2018
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	10/2018	12/2018	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
04/2019	06/2019	450,000	80.0	5,625	JUVENILE	KLICKITAT R 30.0002	AD	<input checked="" type="checkbox"/>
05/2019	06/2019	3,600,000	80.0	45,000	JUVENILE	KLICKITAT R 30.0002		<input type="checkbox"/>

Memo: Station plant. Release size of 50-80 fpp. Majority may come from Priest. Eggs may come from any URB stock.

2018 Future Brood Document Final

KLICKITAT HATCHERY (YKFP)

YAKAMA TRIBE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2018
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
03/2020	05/2020	600,000	14.0	42,857	JUVENILE	KLICKITAT R 30.0002	AD	<input type="checkbox"/>

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

2018 Future Brood Document Final

LAKWOOD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2018
Species: Chinook
Run: Fall
Stock: GARRISON HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	900,000	900
Received	1,000,000	0
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	09/2018	10/2018	GARRISON HATCHERY	1,000,000		0	EGGS GREEN
Shipped	11/2018	01/2019	GARRISON HATCHERY	900,000	1,000.0	900	JUVENILE

Estimated Release Data

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

2018 Future Brood Document Final

LEAVENWORTH HATCHERY

U.S. FISH AND WILDLIFE SERVICE

NORTH CENTRAL WASHINGTON

Brood Year: 2017
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
04/2019	04/2019	1,000,000	18.0	55,556	JUVENILE	ICICLE CR 45.0474	AD	<input type="checkbox"/>
04/2019	04/2019	200,000	18.0	11,111	JUVENILE	ICICLE CR 45.0474	AD	<input checked="" type="checkbox"/>

Memo:

2018 Future Brood Document Final

LEAVENWORTH HATCHERY

U.S. FISH AND WILDLIFE SERVICE

NORTH CENTRAL WASHINGTON

Brood Year: 2018
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
04/2020	04/2020	1,000,000	18.0	55,556	JUVENILE	ICICLE CR 45.0474	AD	<input type="checkbox"/>
04/2020	04/2020	200,000	18.0	11,111	JUVENILE	ICICLE CR 45.0474	AD	<input checked="" type="checkbox"/>

Memo:

2018 Future Brood Document Final

LEWIS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2017
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	1,250,000	116,668

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	05/2019	06/2019	SPEELYAI HATCHERY	1,000,000	130.0	7,692	JUVENILE
Received	12/2019	12/2019	SPEELYAI HATCHERY	190,000	18.0	10,556	JUVENILE
Received	12/2019	12/2019	SPEELYAI HATCHERY	170,000	12.0	14,167	JUVENILE

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

2018 Future Brood Document Final

LEWIS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2017
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	1,250,000	116,668

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2018	10/2018	700,000	12.0	58,333	JUVENILE	LEWIS R 27.0168	AD	<input type="checkbox"/>
10/2018	10/2018	37,500	12.0	3,125	JUVENILE	LEWIS R 27.0168	AD	<input checked="" type="checkbox"/>
10/2018	10/2018	37,500	12.0	3,125	JUVENILE	LEWIS R 27.0168		<input checked="" type="checkbox"/>
02/2019	02/2019	75,000	8.0	9,375	JUVENILE	LEWIS R 27.0168	AD	<input type="checkbox"/>
02/2019	02/2019	37,500	8.0	4,688	JUVENILE	LEWIS R 27.0168	AD	<input checked="" type="checkbox"/>
02/2019	02/2019	37,500	8.0	4,688	JUVENILE	LEWIS R 27.0168		<input checked="" type="checkbox"/>
02/2019	03/2019	75,000	8.0	9,375	JUVENILE	LEWIS R 27.0168	AD	<input type="checkbox"/>
02/2019	03/2019	100,000	12.0	8,333	JUVENILE	LEWIS R 27.0168	AD	<input type="checkbox"/>
02/2019	03/2019	37,500	8.0	4,688	JUVENILE	LEWIS R 27.0168	AD	<input checked="" type="checkbox"/>
02/2019	03/2019	37,500	8.0	4,688	JUVENILE	LEWIS R 27.0168		<input checked="" type="checkbox"/>
02/2019	03/2019	37,500	12.0	3,125	JUVENILE	LEWIS R 27.0168	AD	<input checked="" type="checkbox"/>
02/2019	03/2019	37,500	12.0	3,125	JUVENILE	LEWIS R 27.0168		<input checked="" type="checkbox"/>

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

2018 Future Brood Document Final

LEWIS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2018
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	1,250,000	116,668

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	05/2020	06/2020	SPEELYAI HATCHERY	1,000,000	130.0	7,692	JUVENILE
Received	12/2020	12/2020	SPEELYAI HATCHERY	170,000	12.0	14,167	JUVENILE
Received	12/2020	12/2020	SPEELYAI HATCHERY	190,000	18.0	10,556	JUVENILE

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

2018 Future Brood Document Final

LEWIS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2018
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	1,250,000	116,668

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2019	11/2019	700,000	12.0	58,333	JUVENILE	LEWIS R 27.0168	AD	<input type="checkbox"/>
10/2019	11/2019	37,500	12.0	3,125	JUVENILE	LEWIS R 27.0168	AD	<input checked="" type="checkbox"/>
10/2019	11/2019	37,500	12.0	3,125	JUVENILE	LEWIS R 27.0168		<input checked="" type="checkbox"/>
02/2020	02/2020	37,500	8.0	4,688	JUVENILE	LEWIS R 27.0168	AD	<input checked="" type="checkbox"/>
02/2020	02/2020	37,500	12.0	3,125	JUVENILE	LEWIS R 27.0168		<input checked="" type="checkbox"/>
02/2020	03/2020	75,000	8.0	9,375	JUVENILE	LEWIS R 27.0168	AD	<input type="checkbox"/>
02/2020	03/2020	37,500	8.0	4,688	JUVENILE	LEWIS R 27.0168	AD	<input checked="" type="checkbox"/>
02/2020	03/2020	75,000	8.0	9,375	JUVENILE	LEWIS R 27.0168	AD	<input type="checkbox"/>
02/2020	03/2020	37,500	8.0	4,688	JUVENILE	LEWIS R 27.0168		<input checked="" type="checkbox"/>
02/2020	03/2020	100,000	12.0	8,333	JUVENILE	LEWIS R 27.0168	AD	<input type="checkbox"/>
02/2020	03/2020	37,500	8.0	4,688	JUVENILE	LEWIS R 27.0168		<input checked="" type="checkbox"/>
02/2020	03/2020	37,500	12.0	3,125	JUVENILE	LEWIS R 27.0168	AD	<input checked="" type="checkbox"/>

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

2018 Future Brood Document Final

LK ABERDEEN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2018
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
06/2019	06/2019	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.

2018 Future Brood Document Final

LONESOME CR HATCHERY

QUILEUTE TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2018
Species: Chinook
Run: Summer
Stock: SOL DUC R 20.0096
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	215,000	2,167
Received	250,000	0
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2018	11/2018	SOLDUC HATCHERY	250,000		0	EGGS EYED
Shipped	04/2019	04/2019	SOLDUC HATCHERY	160,000	150.0	1,067	JUVENILE
Shipped	07/2019	07/2019	BEAR SPRINGS 1 (20)	55,000	50.0	1,100	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.

2018 Future Brood Document Final

LTL WHITE SALMON NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2017
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
04/2019	04/2019	925,000	15.0	61,667	JUVENILE	LITTL WHITE SALMON R	AD	<input type="checkbox"/>
04/2019	04/2019	75,000	15.0	5,000	JUVENILE	LITTL WHITE SALMON R	AD	<input checked="" type="checkbox"/>

Memo: On-station yearling release.

2018 Future Brood Document Final

LTL WHITE SALMON NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2018
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	4,857
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	10/2018	12/2018	BONNEVILLE HATCHERY	2,480,000		0	EGGS GREEN
Shipped	10/2018	12/2018	KLICKITAT HATCHERY (YKFP)	5,250,000		0	EGGS GREEN
Shipped	11/2018	11/2018	CARSON DEPOT SPRINGS NFH	2,250,000		0	EGGS GREEN
Shipped	12/2018	12/2018	REG 5 ED COOPS	700		0	EGGS EYED
Shipped	04/2019	04/2019	YAKIMA HATCHERY	1,700,000	350.0	4,857	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2019	06/2019	4,100,000	90.0	45,556	JUVENILE	LITTL WHITE SALMON R	AD	<input type="checkbox"/>
06/2019	06/2019	200,000	90.0	2,222	JUVENILE	LITTL WHITE SALMON R	AD	<input checked="" type="checkbox"/>
06/2019	06/2019	200,000	90.0	2,222	JUVENILE	LITTL WHITE SALMON R		<input checked="" type="checkbox"/>

Memo: Shipped to USGS/BRD/CRRL.

2018 Future Brood Document Final

LTL WHITE SALMON NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2018
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
04/2020	04/2020	925,000	15.0	61,667	JUVENILE	LITTL WHITE SALMON R	AD	<input type="checkbox"/>
04/2020	04/2020	75,000	15.0	5,000	JUVENILE	LITTL WHITE SALMON R	AD	<input checked="" type="checkbox"/>

Memo: On-station yearling release.

2018 Future Brood Document Final

LUMMI SEA PONDS

LUMMI TRIBE

NORTH PUGET SOUND

Brood Year: 2018
Species: Chinook
Run: Fall
Stock: SAMISH HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	545,000	1,563
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	03/2019	03/2019	SAMISH HATCHERY	500,000	500.0	1,000	JUVENILE
Received	04/2019	04/2019	WHATCOM CR HATCHERY	45,000	80.0	563	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2019	05/2019	500,000	100.0	5,000	JUVENILE	LUMMI HATCHERY -POND	AD	<input type="checkbox"/>

Memo:

2018 Future Brood Document Final

LYONS FERRY HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2017
Species: Chinook
Run: Fall
Stock: SNAKE R-LOWR 33.0002
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	457,500	37,147
Received		
Planted	450,000	45,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2019	02/2019	NEZ PERCE TRIBAL FAC	152,500	12.0	12,708	JUVENILE
Shipped	02/2019	02/2019	NEZ PERCE TRIBAL FAC	152,500	13.0	11,731	JUVENILE
Shipped	03/2019	03/2019	NEZ PERCE TRIBAL FAC	152,500	12.0	12,708	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2019	04/2019	225,000	10.0	22,500	JUVENILE	LYONS FERRY REL.SITE	AD	<input checked="" type="checkbox"/>
04/2019	04/2019	225,000	10.0	22,500	JUVENILE	LYONS FERRY REL.SITE		<input checked="" type="checkbox"/>

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

2018 Future Brood Document Final

LYONS FERRY HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2017
Species: Chinook
Run: Spring
Stock: TUCANNON R 35.0009
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	230,000	9,200
Received		
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2018	10/2018	TUCANNON HATCHERY	230,000	25.0	9,200	JUVENILE

Estimated Release Data

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

2018 Future Brood Document Final

LYONS FERRY HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2018
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	12/2018	12/2018	OREGON- IRRIGON HATCHERY	1,350,000		0	EGGS EYED
Shipped	04/2019	04/2019	NEZ PERCE TRIBAL FAC	451,000	75.0	6,013	JUVENILE
Shipped	05/2019	05/2019	NEZ PERCE TRIBAL FAC	201,000	75.0	2,680	JUVENILE
Shipped	05/2019	05/2019	NEZ PERCE TRIBAL FAC	401,000	75.0	5,347	JUVENILE
Shipped	05/2019	05/2019	NEZ PERCE TRIBAL FAC	201,000	75.0	2,680	JUVENILE
Shipped	05/2019	05/2019	NEZ PERCE TRIBAL FAC	201,000	75.0	2,680	JUVENILE
Shipped	05/2019	05/2019	NEZ PERCE TRIBAL FAC	451,000	75.0	6,013	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2019	06/2019	200,000	50.0	4,000	JUVENILE	LYONS FERRY REL.SITE	AD	<input checked="" type="checkbox"/>
06/2019	06/2019	500,000	50.0	10,000	JUVENILE	LYONS FERRY REL.SITE		<input type="checkbox"/>
04/2020	04/2020	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.

2018 Future Brood Document Final

LYONS FERRY HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2018
Species: Chinook
Run: Spring
Stock: TUCANNON R 35.0009
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	245,000	
Shipping	230,000	9,200
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	10/2019	10/2019	TUCANNON HATCHERY	230,000	25.0	9,200	JUVENILE

Estimated Release Data

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

2018 Future Brood Document Final

MAKAH NFH ON TSOO-YESS R

U.S. FISH AND WILDLIFE SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2018
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	05/2019	05/2019	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
05/2019	05/2019	200,000	75.0	2,667	JUVENILE	TSOO-YESS R 20.0015	AD	<input checked="" type="checkbox"/>
05/2019	05/2019	2,000,000	75.0	26,667	JUVENILE	TSOO-YESS R 20.0015	AD	<input type="checkbox"/>

Memo:

2018 Future Brood Document Final

MARBLEMOUNT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2017
Species: Chinook
Run: Spring
Stock: SKAGIT R 03.0176
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2018	06/2018	110,000	70.0	1,571	JUVENILE	CASCADE R 03.1411	AD	<input type="checkbox"/>
06/2018	06/2018	77,500	70.0	1,107	JUVENILE	CASCADE R 03.1411	AD	<input checked="" type="checkbox"/>
06/2018	06/2018	200,000	70.0	2,857	JUVENILE	CASCADE R 03.1411	AD	<input checked="" type="checkbox"/>
06/2018	06/2018	200,000	70.0	2,857	JUVENILE	CASCADE R 03.1411	AD	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. 147,528 production contingent on external funding. Eggs must be 100% sampled and undergo isolation incubation. Tulalip program suspended with 2000 brood, will be reinstated.

2018 Future Brood Document Final

MARBLEMOUNT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2018
Species: Chinook
Run: Spring
Stock: SKAGIT R 03.0176
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	1,500,000	
Shipping		
Received		
Planted	587,500	8,392

Estimated Brood Data

Egg Take Goal 1,500,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2019	06/2019	200,000	70.0	2,857	JUVENILE	CASCADE R 03.1411	AD	<input checked="" type="checkbox"/>
06/2019	06/2019	77,500	70.0	1,107	JUVENILE	CASCADE R 03.1411	AD	<input checked="" type="checkbox"/>
06/2019	06/2019	110,000	70.0	1,571	JUVENILE	CASCADE R 03.1411	AD	<input type="checkbox"/>
06/2019	06/2019	200,000	70.0	2,857	JUVENILE	CASCADE R 03.1411		<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. 147,528 production contingent on external funding. Eggs must be 100% sampled and undergo isolation incubation. Tulalip program suspended with 2000 brood, will be reinstated.

2018 Future Brood Document Final

MARBLEMOUNT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2018
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
06/2019	06/2019	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.

2018 Future Brood Document Final

MAYFIELD LK NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2018
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	04/2019	05/2019	COWLITZ SALMON HATCHERY	2,000,000	200.0	10,000	JUVENILE
Shipped	06/2019	06/2019	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.

2018 Future Brood Document Final

MAYR BROTHERS REARIN

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2018
Species: Chinook
Run: Fall
Stock: WISHKAH R 22.0191
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	250,000	
Shipping		
Received		
Planted	200,000	2,500

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
05/2019	05/2019	200,000	80.0	2,500	JUVENILE	WISHKAH R 22.0191	AD	<input type="checkbox"/>

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

2018 Future Brood Document Final

MCKERNAN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2018
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	1,250

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2019	01/2019	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
04/2019	04/2019	50,000	80.0	625	JUVENILE	SKOKOMISH R -NF (16)		<input checked="" type="checkbox"/>
04/2019	04/2019	50,000	80.0	625	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.

2018 Future Brood Document Final

METHOW HATCHERY

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

Brood Year: 2017
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	03/2019	03/2019	CHEWUCH ACCLIMATION	60,500	18.0	3,361	JUVENILE
Shipped	03/2019	03/2019	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
04/2019	04/2019	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.

2018 Future Brood Document Final

METHOW HATCHERY

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

Brood Year: 2017
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	03/2019	03/2019	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.

2018 Future Brood Document Final

METHOW HATCHERY

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

Brood Year: 2018
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	03/2020	03/2020	CHEWUCH ACCLIMATION	60,500	18.0	3,361	JUVENILE
Shipped	03/2020	03/2020	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
04/2020	04/2020	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.

2018 Future Brood Document Final

METHOW HATCHERY

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

Brood Year: 2018
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	03/2020	03/2020	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.

2018 Future Brood Document Final

METHOW VALLEY SD 350

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH CENTRAL WASHINGTON

Brood Year: 2018
Species: Chinook
Run: Summer
Stock: WELLS HATCHERY
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2018	12/2018	WELLS HATCHERY	250		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2019	05/2019	225	500.0	0	JUVENILE	METHOW R 48.0002		<input type="checkbox"/>

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

2018 Future Brood Document Final

MINTER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2018
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	4,575,000	0
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	09/2018	10/2018	TUMWATER FALLS HATCHERY	4,575,000		0	EGGS GREEN
Shipped	01/2019	01/2019	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.

2018 Future Brood Document Final

MINTER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2018
Species: Chinook
Run: Fall
Stock: MINTER CR HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	2,600,000	
Shipping	750,000	0
Received		
Planted	1,250,000	15,625

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	11/2018	11/2018	GROVERS CR HATCHERY	750,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2019	05/2019	1,150,000	80.0	14,375	JUVENILE	MINTER CR 15.0048	AD	<input type="checkbox"/>
05/2019	05/2019	100,000	80.0	1,250	JUVENILE	MINTER CR 15.0048	AD	<input checked="" type="checkbox"/>

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

2018 Future Brood Document Final

MINTER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2018
Species: Chinook
Run: Spring
Stock: WHITE R 10.0031
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	550,000	
Shipping	425,000	425
Received		
Planted		

Estimated Brood Data

Egg Take Goal 550,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2019	01/2019	HUPP SPRINGS REARING	425,000	1,000.0	425	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.

2018 Future Brood Document Final

NASELLE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2018
Species: Chinook
Run: Fall
Stock: NASELLE R 24.0543
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	2,750,000	
Shipping		
Received		
Planted	2,500,000	31,250

Estimated Brood Data

Egg Take Goal 2,750,000

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
04/2019	06/2019	2,400,000	80.0	30,000	JUVENILE	NASELLE R 24.0543	AD	<input type="checkbox"/>
04/2019	06/2019	100,000	80.0	1,250	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.

2018 Future Brood Document Final

NASON CREEK ACC FACILITY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2017
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	10/2018	10/2018	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
04/2019	04/2019	98,670	18.0	5,482	JUVENILE	NASON CR 45.0888	AD	<input checked="" type="checkbox"/>
04/2019	04/2019	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.

2018 Future Brood Document Final

NASON CREEK ACC FACILITY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2018
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	10/2019	10/2019	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
04/2020	04/2020	98,670	18.0	5,482	JUVENILE	NASON CR 45.0888	AD	<input checked="" type="checkbox"/>
04/2020	04/2020	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.

2018 Future Brood Document Final

NEMAH HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2018
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
04/2019	06/2019	2,900,000	80.0	36,250	JUVENILE	NORTH NEMAH R24.0460	AD	<input type="checkbox"/>
04/2019	06/2019	200,000	80.0	2,500	JUVENILE	NORTH NEMAH R24.0460	AD	<input checked="" type="checkbox"/>
04/2019	06/2019	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.

2018 Future Brood Document Final

NISQUALLY MS(OLYMPIA

U.S. FISH AND WILDLIFE SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2018
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	12/2018	12/2018	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
05/2019	05/2019	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.

2018 Future Brood Document Final

NORTH TOUTLE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2018
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
06/2019	07/2019	1,000,000	80.0	12,500	JUVENILE	GREEN R 26.0323	AD	<input type="checkbox"/>
06/2019	07/2019	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.

2018 Future Brood Document Final

OROVILLE ES(OROVILLE

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH CENTRAL WASHINGTON

Brood Year: 2018
Species: Chinook
Run: Summer
Stock: WELLS HATCHERY
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2018	12/2018	WELLS HATCHERY	250		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2019	05/2019	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.

2018 Future Brood Document Final

PALMER HATCHERY

MUCKLESHOOT TRIBE

NORTH PUGET SOUND

Brood Year: 2018
Species: Chinook
Run: Fall
Stock: BIG SOOS CR 09.0072
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	1,100,000	4,889
Planted	1,000,000	16,667

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2019	03/2019	SOOS CREEK HATCHERY	1,100,000	225.0	4,889	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2019	07/2019	1,000,000	60.0	16,667	JUVENILE	GREEN R 09.0001	OT	<input type="checkbox"/>

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

2018 Future Brood Document Final

PRIEST RAPIDS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH CENTRAL WASHINGTON

Brood Year: 2018
Species: Chinook
Run: Fall
Stock: PRIEST RAPIDS (36)
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	13,530,000	
Shipping	4,134,050	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	12/2018	12/2018	BONNEVILLE HATCHERY	4,100,000		0	EGGS EYED
Shipped	12/2018	12/2018	PACIFIC NORTHWEST NATIONAL LABORAT	10,000		0	EGGS EYED
Shipped	01/2019	01/2019	FRANKLIN CONSERV DIST	4,000		0	EGGS EYED
Shipped	01/2019	01/2019	QUINCY HS (QUINCY)	250		0	EGGS EYED
Shipped	01/2019	01/2019	YAKIMA BASIN ENVIRONMENTAL EDUC PR	19,800		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2019	06/2019	1,000,000	50.0	20,000	JUVENILE	COLUMBIA R - GENERAL	AD+OT	<input type="checkbox"/>
05/2019	06/2019	600,000	50.0	12,000	JUVENILE	COLUMBIA R - GENERAL	OT	<input checked="" type="checkbox"/>
05/2019	06/2019	1,700,000	50.0	34,000	JUVENILE	COLUMBIA R - GENERAL	AD+OT	<input type="checkbox"/>
05/2019	06/2019	600,000	50.0	12,000	JUVENILE	COLUMBIA R - GENERAL	AD+OT	<input checked="" type="checkbox"/>
05/2019	06/2019	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.

2018 Future Brood Document Final

PUYALLUP HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2018
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	10/2018	10/2018		900,000	1,500.0	600	EGGS EYED
Shipped	03/2019	04/2019	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.

2018 Future Brood Document Final

QUINAULT LK HATCHERY

QUINAULT DEPARTMENT OF NATURAL RESOURCES

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2018
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	11/2018	12/2018	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
09/2019	09/2019	200,000	15.0	13,333	JUVENILE	QUINAULT LK (GRAY)	AD	<input checked="" type="checkbox"/>
09/2019	09/2019	200,000	15.0	13,333	JUVENILE	QUINAULT LK (GRAY)		<input checked="" type="checkbox"/>

Memo:

2018 Future Brood Document Final

QUINCY HS (QUINCY)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH CENTRAL WASHINGTON

Brood Year: 2018
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	01/2019	01/2019	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
05/2019	05/2019	225	100.0	2	JUVENILE	SAND HOLLOW C41.2151		<input type="checkbox"/>

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

2018 Future Brood Document Final

RFEF 14 CASCADE COLUMBIA

CASCADE COLUMBIA FISHERIES ENHANCEMENT GROUP

NORTH CENTRAL WASHINGTON

Brood Year: 2018
Species: Chinook
Run: Summer
Stock: CHELAN FALLS EASTBANK OF
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2018	12/2018	EASTBANK HATCHERY	2,250		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2019	04/2019	2,000	1,000.0	2	JUVENILE	CHELAN R 47.0052		<input type="checkbox"/>

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

2018 Future Brood Document Final

RINGOLD SPRINGS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH CENTRAL WASHINGTON

Brood Year: 2018
Species: Chinook
Run: Fall
Stock: PRIEST RAPIDS (36)
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	3,620,000	28,960
Planted	3,500,000	70,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	05/2019	05/2019	BONNEVILLE HATCHERY	3,620,000	125.0	28,960	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2019	06/2019	3,050,000	50.0	61,000	JUVENILE	SPRINGS CR 36.0114	AD	<input type="checkbox"/>
06/2019	06/2019	450,000	50.0	9,000	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)

2018 Future Brood Document Final

SALMON IN THE SCHOOLS- SEATTLE

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

Brood Year: 2018
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	11/2018	11/2018	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
05/2019	05/2019	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.

2018 Future Brood Document Final

SALMON R FISH CULTUR

QUINULT DEPARTMENT OF NATURAL RESOURCES

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2018
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
08/2019	08/2019	200,000	40.0	5,000	JUVENILE	SALMON R 21.0139	AD	<input checked="" type="checkbox"/>

Memo: US/Canada wild indicator stock.

2018 Future Brood Document Final

SAMISH HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2018
Species: Chinook
Run: Fall
Stock: SAMISH HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	7,200,000	
Shipping	8,000,000	1,000
Received	7,000,000	0
Planted	4,000,000	50,000

Estimated Brood Data

Egg Take Goal 7,200,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2018	11/2018	KENDALL CR HATCHERY	7,000,000		0	EGGS EYED
Shipped	11/2018	11/2018	KENDALL CR HATCHERY	7,000,000		0	EGGS GREEN
Shipped	11/2018	11/2018	WHATCOM CR HATCHERY	500,000		0	EGGS EYED
Shipped	03/2019	03/2019	LUMMI SEA PONDS	500,000	500.0	1,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2019	05/2019	3,600,000	80.0	45,000	JUVENILE	SAMISH R 03.0005	AD+OT	<input type="checkbox"/>
05/2019	05/2019	200,000	80.0	2,500	JUVENILE	SAMISH R 03.0005	AD+OT	<input checked="" type="checkbox"/>
05/2019	05/2019	200,000	80.0	2,500	JUVENILE	SAMISH R 03.0005	OT	<input checked="" type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Otolith marks applied at Kendall Creek.

2018 Future Brood Document Final

SATSOP SPRINGS PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2018
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	11/2018	11/2018	BINGHAM CR HATCHERY	600,000		0	EGGS GREEN
Received	04/2019	04/2019	BINGHAM CR HATCHERY	300,000	100.0	3,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2019	06/2019	300,000	80.0	3,750	JUVENILE	SATSOP R -EF 22.0360	AD	<input type="checkbox"/>

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

2018 Future Brood Document Final

SEATTLE AQUARIUM

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

Brood Year: 2018
Species: Chinook
Run: Fall
Stock: GARRISON HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	500	1
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2018	11/2018	GARRISON HATCHERY	500	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.

2018 Future Brood Document Final

SIMILKAMEEN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2017
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	10/2018	10/2018	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
04/2019	04/2019	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.

2018 Future Brood Document Final

SIMILKAMEEN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2018
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	10/2019	10/2019	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
04/2020	04/2020	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.

2018 Future Brood Document Final

SKOOKUM CR HATCHERY

LUMMI TRIBE

NORTH PUGET SOUND

Brood Year: 2018
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
06/2019	06/2019	1,000,000	80.0	12,500	JUVENILE	NOOKSACK -SF 01.0246		<input checked="" type="checkbox"/>

Memo:

2018 Future Brood Document Final

SOLDUC HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2017
Species: Chinook
Run: Summer
Stock: SOL DUC R 20.0096
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	320,000	32,650

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
06/2018	07/2018	70,000	50.0	1,400	JUVENILE	SOL DUC R 20.0096	AD	<input checked="" type="checkbox"/>
03/2019	04/2019	80,000	8.0	10,000	JUVENILE	SOL DUC R 20.0096	AD	<input checked="" type="checkbox"/>
03/2019	04/2019	170,000	8.0	21,250	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.

2018 Future Brood Document Final

SOLDUC HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2018
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	11/2018	11/2018	HURD CR HATCHERY	2,450,000		0	EGGS EYED
Shipped	02/2019	02/2019	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.

2018 Future Brood Document Final

SOLDUC HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2018
Species: Chinook
Run: Summer
Stock: SOL DUC R 20.0096
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	440,000	
Shipping	155,000	0
Received	140,000	933
Planted	320,000	32,650

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
Shipped	11/2018	11/2018	LONESOME CR HATCHERY	155,000		0	EGGS EYED
Received	04/2019	04/2019	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
06/2019	07/2019	70,000	50.0	1,400	JUVENILE	SOL DUC R 20.0096	AD	<input checked="" type="checkbox"/>
03/2020	04/2020	170,000	8.0	21,250	JUVENILE	SOL DUC R 20.0096	AD	<input type="checkbox"/>
03/2020	04/2020	80,000	8.0	10,000	JUVENILE	SOL DUC R 20.0096	AD	<input checked="" type="checkbox"/>

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

2018 Future Brood Document Final

SOOS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2018
Species: Chinook
Run: Fall
Stock: BIG SOOS CR 09.0072
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	6,200,000	
Shipping	1,420,000	8,089
Received		
Planted	3,200,000	40,000

Estimated Brood Data

Egg Take Goal 6,200,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	03/2019	03/2019	PALMER HATCHERY	1,100,000	225.0	4,889	JUVENILE
Shipped	04/2019	04/2019	ICY CR HATCHERY	320,000	100.0	3,200	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2019	06/2019	2,800,000	80.0	35,000	JUVENILE	BIG SOOS CR 09.0072	AD	<input type="checkbox"/>
06/2019	06/2019	200,000	80.0	2,500	JUVENILE	BIG SOOS CR 09.0072	AD	<input checked="" type="checkbox"/>
06/2019	06/2019	200,000	80.0	2,500	JUVENILE	BIG SOOS CR 09.0072		<input checked="" type="checkbox"/>

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

2018 Future Brood Document Final

SPEELYAI HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2018
Species: Chinook
Run: Spring
Stock: LEWIS RIVER HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	1,750,000	
Shipping	1,360,000	32,415
Received		
Planted		

Estimated Brood Data

Egg Take Goal 1,750,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	05/2019	06/2019	LEWIS RIVER HATCHERY	1,000,000	130.0	7,692	JUVENILE
Shipped	12/2019	12/2019	LEWIS RIVER HATCHERY	170,000	12.0	14,167	JUVENILE
Shipped	12/2019	12/2019	LEWIS RIVER 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
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Memo: Program implementation is dependent on legal authority and funding.

2018 Future Brood Document Final

SPEELYAI HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2018
Species: Chinook
Run: Spring
Stock: LEWIS R 27.0168
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	125,000	
Shipping		
Received		
Planted	100,000	2,000

Estimated Brood Data

Egg Take Goal 125,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
07/2019	09/2019	100,000	50.0	2,000	JUVENILE	LEWIS R 27.0168	PT	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. These may be direct planted if flows are low. 10% will be PIT tagged. If program is short, the release number per location will be determined by the Aquatics Coordination Committee (ACC).

2018 Future Brood Document Final

SPRING CR NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2018
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	10/2018	10/2018	BONNEVILLE HATCHERY	3,000,000		0	EGGS EYED
Shipped	10/2018	10/2018	REG 5 ED COOPS	5,000		0	EGGS EYED
Shipped	04/2019	05/2019	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
04/2019	05/2019	405,000	100.0	4,050	JUVENILE	COLUMBIA R - GENERAL		<input checked="" type="checkbox"/>
04/2019	05/2019	9,690,000	100.0	96,900	JUVENILE	COLUMBIA R - GENERAL	AD	<input type="checkbox"/>
04/2019	05/2019	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.

2018 Future Brood Document Final

TUMWATER FALLS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2018
Species: Chinook
Run: Fall
Stock: TUMWATER FALLS HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	4,575,000	
Shipping	4,575,000	0
Received	3,800,000	31,667
Planted	3,800,000	42,222

Estimated Brood Data

Egg Take Goal 4,575,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	09/2018	10/2018	MINTER CR HATCHERY	4,575,000		0	EGGS GREEN
Received	03/2019	05/2019	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
03/2019	06/2019	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.

2018 Future Brood Document Final

TWISP ACCLIMATION PD

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

Brood Year: 2017
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	03/2019	03/2019	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
04/2019	04/2019	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.

2018 Future Brood Document Final

TWISP ACCLIMATION PD

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

Brood Year: 2018
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	03/2020	03/2020	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
04/2020	04/2020	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.

2018 Future Brood Document Final

UPR DUNGENESS ACC PD

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2018
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	04/2019	04/2019	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
05/2019	06/2019	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.

2018 Future Brood Document Final

VOIGHTS CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2018
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	09/2018	10/2018	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
06/2019	06/2019	150,000	80.0	1,875	JUVENILE	VOIGHT CR 10.0414	AD	<input type="checkbox"/>
06/2019	06/2019	1,450,000	80.0	18,125	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 is 400,000 and up to 900,000. Excess fish shall be planted into a landlocked lake as stated in the HGMP.

2018 Future Brood Document Final

WALLACE R HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2017
Species: Chinook
Run: Summer
Stock: SKYKOMISH R 07.0012
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2019	04/2019	500,000	8.0	62,500	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).

2018 Future Brood Document Final

WALLACE R HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2018
Species: Chinook
Run: Summer
Stock: SKYKOMISH R 07.0012
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	4,800,000	
Shipping	2,835,000	88
Received		
Planted	1,500,000	76,785

Estimated Brood Data

Egg Take Goal 4,800,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	09/2018	09/2018	BERNIE GOBIN HATCH	2,800,000		0	EGGS GREEN
Shipped	02/2019	04/2019	TULALIP HATCHERY	17,500	400.0	44	JUVENILE
Shipped	02/2019	04/2019	TULALIP HATCHERY	17,500	400.0	44	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2019	06/2019	200,000	70.0	2,857	JUVENILE	SKYKOMISH R 07.0012	AD+OT	<input checked="" type="checkbox"/>
06/2019	06/2019	600,000	70.0	8,571	JUVENILE	SKYKOMISH R 07.0012	AD+OT	<input type="checkbox"/>
06/2019	06/2019	200,000	70.0	2,857	JUVENILE	SKYKOMISH R 07.0012	OT	<input checked="" type="checkbox"/>
04/2020	04/2020	500,000	8.0	62,500	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).

2018 Future Brood Document Final

WASHOUGAL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2018
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
06/2019	06/2019	1,800,000	80.0	22,500	JUVENILE	WASHOUGAL R 28.0159	AD	<input type="checkbox"/>
06/2019	06/2019	100,000	80.0	1,250	JUVENILE	WASHOUGAL R 28.0159	AD	<input checked="" type="checkbox"/>

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

2018 Future Brood Document Final

WELLS HATCHERY

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

Brood Year: 2017
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
04/2019	04/2019	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.

2018 Future Brood Document Final

WELLS HATCHERY

DOUGLAS COUNTY PUD

NORTH CENTRAL WASHINGTON

Brood Year: 2018
Species: Chinook
Run: Summer
Stock: WELLS HATCHERY
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	1,850,000	
Shipping	346,000	0
Received		
Planted	804,000	41,680

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
Shipped	10/2018	10/2018	PROSSER HATCHERY	345,000		0	EGGS GREEN
Shipped	12/2018	12/2018	FOSTER CREEK CONSERVATION DISTRICT	500		0	EGGS EYED
Shipped	12/2018	12/2018	METHOW VALLEY SD 350	250		0	EGGS EYED
Shipped	12/2018	12/2018	OROVILLE ES(OROVILLE)	250		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2019	05/2019	484,000	50.0	9,680	JUVENILE	COLUMBIA R - GENERAL	AD	<input checked="" type="checkbox"/>
04/2020	04/2020	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.

2018 Future Brood Document Final

WHATCOM CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2018
Species: Chinook
Run: Fall
Stock: SAMISH HATCHERY
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2018	11/2018	SAMISH HATCHERY	500,000		0	EGGS EYED
Shipped	04/2019	04/2019	LUMMI HATCHERY -POND	450,000	80.0	5,625	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.

2018 Future Brood Document Final

WHITE RIVER ACCL POND

PUYALLUP TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2018
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		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2019	04/2019	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
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Memo:

2018 Future Brood Document Final

WHITE RIVER HATCHERY

MUCKLESHOOT TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2017
Species: Chinook
Run: Spring
Stock: WHITE R 10.0031
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	55,000	6,875

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2019	04/2019	55,000	8.0	6,875	JUVENILE	WHITE R 10.0031		<input checked="" type="checkbox"/>

Memo:

2018 Future Brood Document Final

WHITE RIVER HATCHERY

MUCKLESHOOT TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2018
Species: Chinook
Run: Spring
Stock: WHITE R 10.0031
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	725,000	
Shipping	250,000	1,250
Received		
Planted	395,000	10,739

Estimated Brood Data

Egg Take Goal 725,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	03/2019	03/2019	WHITE RIVER ACCL POND	250,000	200.0	1,250	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2019	05/2019	340,000	88.0	3,864	JUVENILE	WHITE R 10.0031		<input checked="" type="checkbox"/>
04/2020	04/2020	55,000	8.0	6,875	JUVENILE	WHITE R 10.0031		<input checked="" type="checkbox"/>

Memo:

2018 Future Brood Document Final

WHITEHORSE POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2018
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	1,833

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2019	02/2019	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
03/2019	06/2019	220,000	120.0	1,833	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.

2018 Future Brood Document Final

WILLARD NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2018
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	02/2019	02/2019	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
06/2019	07/2019	100,000	90.0	1,111	JUVENILE	LITTL WHITE SALMON R		<input checked="" type="checkbox"/>
06/2019	07/2019	1,800,000	90.0	20,000	JUVENILE	LITTL WHITE SALMON R	AD	<input type="checkbox"/>
06/2019	07/2019	100,000	90.0	1,111	JUVENILE	LITTL WHITE SALMON R	AD	<input checked="" type="checkbox"/>

Memo: Received from Carson Depot Springs.

2018 Future Brood Document Final

WINTHROP NFH

U.S. FISH AND WILDLIFE SERVICE

NORTH CENTRAL WASHINGTON

Brood Year: 2017
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
04/2019	04/2019	400,000	18.0	22,222	JUVENILE	METHOW R 48.0007	AD	<input checked="" type="checkbox"/>

Memo:

2018 Future Brood Document Final

WINTHROP NFH

U.S. FISH AND WILDLIFE SERVICE

NORTH CENTRAL WASHINGTON

Brood Year: 2018
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
10/2019	11/2019	20,000	30.0	667	JUVENILE	OKANOGAN R 49.0019	AD	<input checked="" type="checkbox"/>
04/2020	04/2020	400,000	18.0	22,222	JUVENILE	METHOW R 48.0007	AD	<input checked="" type="checkbox"/>

Memo:

2018 Future Brood Document Final

YAKIMA BASIN ENVIRONMENTAL EDUC PRO

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTH CENTRAL WASHINGTON

Brood Year: 2018
Species: Chinook
Run: Fall
Stock: PRIEST RAPIDS (36)
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	19,800	0
Planted	19,550	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	01/2019	01/2019	PRIEST RAPIDS HATCHERY	19,800		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2019	05/2019	1,575	500.0	3	JUVENILE	AHTANUM CR 37.1382		<input type="checkbox"/>
05/2019	05/2019	4,100	500.0	8	JUVENILE	COLUMBIA R - GENERAL		<input type="checkbox"/>
05/2019	05/2019	975	500.0	2	JUVENILE	COWICHE CR 38.0005		<input type="checkbox"/>
05/2019	05/2019	775	500.0	2	JUVENILE	NACHES R 38.0003		<input type="checkbox"/>
05/2019	05/2019	400	500.0	1	JUVENILE	TOPPENISH CR 37.1178		<input type="checkbox"/>
05/2019	05/2019	175	500.0	0	JUVENILE	WENATCHEE R 45.0030		<input type="checkbox"/>
05/2019	05/2019	3,575	500.0	7	JUVENILE	WIDE HOLLOW C37.1400		<input type="checkbox"/>
05/2019	05/2019	175	500.0	0	JUVENILE	WILSON CR 39.0604		<input type="checkbox"/>
05/2019	05/2019	350	500.0	1	JUVENILE	YAKIMA R-LOW 37.0002		<input type="checkbox"/>
05/2019	05/2019	7,450	500.0	15	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