2014 Future Brood Document Draft

ELLIOTT BAY TRIBAL NP

MUCKLESHOOT / SUQUAMISH

NORTH PUGET SOUND

Brood Year: 2013
Species: Coho
Run: NA
Stock: BIG SOOS CR 09.0072
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	500,000	25,000
Planted	395,000	39,500

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2015	03/2015	KETA CREEK COMPLEX	**500,000**	20.0	**25,000**	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site		Mark Type	Tagged
06/2015	06/2015	**395,000**	10.0	**39,500**	JUVENILE	ELLIOTT BAY	10A	AD	☐

Memo: Joint Muckleshoot/Suquamish Tribe Project.

2014 Future Brood Document Draft

ELLIOTT BAY TRIBAL NP

MUCKLESHOOT / SUQUAMISH

NORTH PUGET SOUND

Brood Year: 2014
Species: Coho
Run: NA
Stock: BIG SOOS CR 09.0072
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	500,000	25,000
Planted	395,000	39,500

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2016	03/2016	KETA CREEK COMPLEX	**500,000**	20.0	**25,000**	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site		Mark Type	Tagged
06/2016	06/2016	**395,000**	10.0	**39,500**	JUVENILE	ELLIOTT BAY	10A	AD	☐

Memo: Joint Muckleshoot/Suquamish Tribe Project.

2014 Future Brood Document Draft

LUMMI SEA PONDS

LUMMI TRIBE

NORTH PUGET SOUND

Brood Year: 2013
Species: Coho
Run: NA
Stock: LUMMI BAY (SEA POND)
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	1,000,000	25,000
Planted	1,000,000	66,666

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2015	04/2015	SKOOKUM CR HATCHERY	**1,000,000**	40.0	**25,000**	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2015	06/2015	**950,000**	15.0	**63,333**	JUVENILE	NOOKSACK R+LUMMI BAY	AD	☐
06/2015	06/2015	**50,000**	15.0	**3,333**	JUVENILE	NOOKSACK R+LUMMI BAY	AD	☑

Memo:

2014 Future Brood Document Draft

LUMMI SEA PONDS

LUMMI TRIBE

NORTH PUGET SOUND

Brood Year: 2014
Species: Chinook
Run: Fall
Stock: SAMISH (FRIDAY CR)
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	500,000	0
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	11/2014	11/2014	SAMISH HATCHERY	**500,000**	0.0	**0**	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2015	05/2015	**500,000**	100.0	**5,000**	JUVENILE	LUMMI HATCHERY -POND	AD	☐

Memo:

2014 Future Brood Document Draft

LUMMI SEA PONDS

LUMMI TRIBE

NORTH PUGET SOUND

Brood Year: 2014
Species: Coho
Run: NA
Stock: LUMMI BAY (SEA POND)
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	1,400,000	
Shipping	1,200,000	0
Received	1,000,000	25,000
Planted	1,000,000	66,666

Estimated Brood Data

Egg Take Goal 1,400,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	12/2014	12/2014	SKOOKUM CR HATCHERY	**1,200,000**		**0**	EGGS EYED
Received	04/2016	04/2016	SKOOKUM CR HATCHERY	**1,000,000**	40.0	**25,000**	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2016	06/2016	**950,000**	15.0	**63,333**	JUVENILE	NOOKSACK R+LUMMI BAY	AD	☐
06/2016	06/2016	**50,000**	15.0	**3,333**	JUVENILE	NOOKSACK R+LUMMI BAY	AD	☑

Memo:

2014 Future Brood Document Draft

MANCHESTER

NATIONAL MARINE FISHERIES SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Steelhead
Run: Winter
Stock: SKOKOMISH R 16.0001
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	360	3,600

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2016	03/2016	**360**	0.1	**3,600**	ADULT	SKOKOMISH-SF 16.0011	AD	☐

Memo: Wild stock supplementation and recovery program.Eyed eggs pumped from wild steelhead redds in SF Skokomish River. Program ends with BY 2014.

2014 Future Brood Document Draft

MANCHESTER

NATIONAL MARINE FISHERIES SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2014
Species: Steelhead
Run: Summer
Stock: METHOW R 48.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	06/2014	06/2014	WINTHROP NFH	**4,000**		**0**	EGGS GREEN

Estimated Release Data

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

Memo: For research.

2014 Future Brood Document Draft

MANCHESTER

NATIONAL MARINE FISHERIES SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2014
Species: Steelhead
Run: Winter
Stock: SKOKOMISH R 16.0001
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	400	67
Planted	360	3,600

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	05/2016	05/2016	MCKERNAN HATCHERY	**400**	6.0	**67**	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2018	03/2018	**360**	0.1	**3,600**	ADULT	SKOKOMISH-SF 16.0011	AD	☐

Memo: Wild stock supplementation and recovery program.Eyed eggs pumped from wild steelhead redds in SF Skokomish River. Program ends with BY 2014.

2014 Future Brood Document Draft

MANCHESTER

NATIONAL MARINE FISHERIES SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2015
Species: Steelhead
Run: Summer
Stock: METHOW R 48.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	06/2015	06/2015	WINTHROP NFH	**4,000**		**0**	EGGS EYED

Estimated Release Data

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

Memo: For research.

2014 Future Brood Document Draft

PORT GAMBLE BAY PENS

INTERAGENCY PROJECTS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
Run: NA
Stock: BIG QUILCENE 17.0012
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	425,000	17,000
Planted	400,000	26,667

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2015	02/2015	GEORGE ADAMS HATCHRY	**425,000**	25.0	**17,000**	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2015	06/2015	**355,000**	15.0	**23,667**	JUVENILE	PORT GAMBLE BAY PENS	AD	☐
06/2015	06/2015	**45,000**	15.0	**3,000**	JUVENILE	PORT GAMBLE BAY PENS	AD	☑

Memo:

2014 Future Brood Document Draft

PORT GAMBLE BAY PENS

INTERAGENCY PROJECTS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2014
Species: Coho
Run: NA
Stock: BIG QUILCENE 17.0012
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	425,000	17,000
Planted	400,000	26,667

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2016	02/2016	GEORGE ADAMS HATCHRY	**425,000**	25.0	**17,000**	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2016	06/2016	**355,000**	15.0	**23,667**	JUVENILE	PORT GAMBLE BAY PENS	AD	☐
06/2016	06/2016	**45,000**	15.0	**3,000**	JUVENILE	PORT GAMBLE BAY PENS	AD	☑

Memo:

2014 Future Brood Document Draft

QUILCENE BAY SEA PEN

INTERAGENCY PROJECTS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
Run: NA
Stock: BIG QUILCENE 17.0012
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	200,000	8,000
Planted	150,000	10,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2015	03/2015	QUILCENE NFH	**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
05/2015	05/2015	**110,000**	15.0	**7,333**	JUVENILE	QUILCENE BAY SEAPENS	AD	☐
05/2015	05/2015	**40,000**	15.0	**2,667**	JUVENILE	QUILCENE BAY SEAPENS	AD	☑

Memo: Skokomish Tribe, WDFW and NFH.

2014 Future Brood Document Draft

QUILCENE BAY SEA PEN

INTERAGENCY PROJECTS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2014
Species: Coho
Run: NA
Stock: BIG QUILCENE 17.0012
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	200,000	8,000
Planted	150,000	10,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2016	03/2016	QUILCENE NFH	**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
05/2016	05/2016	**40,000**	15.0	**2,667**	JUVENILE	QUILCENE BAY SEAPENS	AD	☑
05/2016	05/2016	**110,000**	15.0	**7,333**	JUVENILE	QUILCENE BAY SEAPENS	AD	☐

Memo: Skokomish Tribe, WDFW and NFH.

2014 Future Brood Document Draft

SOUTH SOUND NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
Run: NA
Stock: SKYKOMISH R 07.0012
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	1,115,000	44,600
Planted	1,100,000	91,667

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2015	02/2015	SKOOKUMCHUCK HATCHRY	**810,000**	25.0	**32,400**	JUVENILE
Received	01/2015	02/2015	WALLACE R HATCHERY	**305,000**	25.0	**12,200**	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2015	06/2015	**1,050,000**	12.0	**87,500**	JUVENILE	PEALE PASS @ SS PENS	AD	☐
05/2015	06/2015	**50,000**	12.0	**4,167**	JUVENILE	PEALE PASS @ SS PENS	AD	☑

Memo:

2014 Future Brood Document Draft

SOUTH SOUND NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2014
Species: Coho
Run: NA
Stock: SKYKOMISH R 07.0012
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	1,115,000	44,600
Planted	1,100,000	91,667

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2016	02/2016	SKOOKUMCHUCK HATCHRY	**810,000**	25.0	**32,400**	JUVENILE
Received	01/2016	02/2016	WALLACE R HATCHERY	**305,000**	25.0	**12,200**	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2016	06/2016	**50,000**	12.0	**4,167**	JUVENILE	PEALE PASS @ SS PENS	AD	☑
05/2016	06/2016	**1,050,000**	12.0	**87,500**	JUVENILE	PEALE PASS @ SS PENS	AD	☐

Memo:

2014 Future Brood Document Draft

SQUAXIN ISLAND PENS

INTERAGENCY PROJECTS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
Run: NA
Stock: SKYKOMISH R 07.0012
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	710,000	28,400
Planted	700,000	58,333

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2015	02/2015	SKOOKUMCHUCK HATCHRY	**710,000**	25.0	**28,400**	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2015	07/2015	**625,000**	12.0	**52,083**	JUVENILE	PEALE PASS @ SI PENS	AD	☐
06/2015	07/2015	**75,000**	12.0	**6,250**	JUVENILE	PEALE PASS @ SI PENS	AD+LV	☐

Memo: Release 10-12 fpp.

2014 Future Brood Document Draft

SQUAXIN ISLAND PENS

INTERAGENCY PROJECTS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2014
Species: Coho
Run: NA
Stock: SKYKOMISH R 07.0012
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	710,000	28,400
Planted	700,000	58,333

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2016	02/2016	SKOOKUMCHUCK HATCHRY	**710,000**	25.0	**28,400**	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2016	07/2016	**75,000**	12.0	**6,250**	JUVENILE	PEALE PASS @ SI PENS	AD+LV	☐
06/2016	07/2016	**625,000**	12.0	**52,083**	JUVENILE	PEALE PASS @ SI PENS	AD	☐

Memo: Release 10-12 fpp.

2014 Future Brood Document Draft

WESTPORT NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
Run: NA
Stock: SATSOP R 22.0360
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	100,000	8,333

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2015	05/2015	**100,000**	12.0	**8,333**	JUVENILE	WESTPORT BOAT BASIN	AD	☐

Memo: Port of Grays Harbor Cooperative.

2014 Future Brood Document Draft

WESTPORT NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2014
Species: Coho
Run: NA
Stock: SATSOP R 22.0360
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	105,000	4,773
Planted	100,000	8,333

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2016	01/2016	BINGHAM CR HATCHERY	**105,000**	22.0	**4,773**	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2016	05/2016	**100,000**	12.0	**8,333**	JUVENILE	WESTPORT BOAT BASIN	AD	☐

Memo: Port of Grays Harbor Cooperative.

2014 Future Brood Document Draft

WILLAPA BAY GILLNETR

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2014
Species: Chum
Run: NA
Stock: NORTH R 24.0034
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	150,000	0
Planted	150,000	333

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2015	03/2015	FORKS CREEK HATCHERY	**150,000**		**0**	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2015	04/2015	**150,000**	450.0	**333**	JUVENILE	NORTH R 24.0034		☐

Memo: Project reviewed prior to BY 2014 release.

2014 Future Brood Document Draft

WILLAPA BAY GILLNETR

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2014
Species: Coho
Run: NA
Stock: WILLAPA R 24.0251
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2015	01/2015	FORKS CREEK HATCHERY	**250,000**		**0**	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site		Mark Type	Tagged
02/2015	02/2015	**250,000**	1,500.0	**167**	JUVENILE	OXBOW CR	24.0344		☐

Memo: