

2013 Future Brood Document Final

ABERDEEN SD 5(ABERDE

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Coho
Run: NA
Stock: WYNOOCHEE R 22.0260
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	200	11
Received	250	13
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	01/2014	01/2014	LK ABERDEEN HATCHERY	250	20.0	13	JUVENILE
Shipped	05/2014	05/2014	LK ABERDEEN HATCHERY	200	18.0	11	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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ABERDEEN SD 5(ABERDE

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	200	67
Received	250	50
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	05/2014	05/2014	LK ABERDEEN HATCHERY	250	5.0	50	JUVENILE
Shipped	08/2014	08/2014	LK ABERDEEN HATCHERY	200	3.0	67	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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ABERDEEN SD 5(ABERDE

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
Run: NA
Stock: WYNOOCHEE R 22.0260
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	200	11
Received	1,250	13
Planted	750	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	04/2014	04/2014	LK ABERDEEN HATCHERY	1,000		0	EGGS EYED
Received	01/2015	01/2015	LK ABERDEEN HATCHERY	250	20.0	13	JUVENILE
Shipped	05/2015	05/2015	LK ABERDEEN HATCHERY	200	18.0	11	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2014	05/2014	750	750.0	1	JUVENILE	STEWART CR 22.0192		<input type="checkbox"/>

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ABERDEEN SD 5(ABERDE

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	200	67
Received	250	50
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	05/2015	05/2015	LK ABERDEEN HATCHERY	250	5.0	50	JUVENILE
Shipped	08/2015	08/2015	LK ABERDEEN HATCHERY	200	3.0	67	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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BEAR SPRINGS 1 (20)

QUILEUTE TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Chinook
Run: Summer
Stock: SOL DUC R 20.0096
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2014	04/2014	50,000	8.0	6,250	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: 2013
Species: Chinook
Run: Summer
Stock: SOL DUC R 20.0096
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	55,000	1,100
Planted	50,000	6,250

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	07/2014	07/2014	LONESOME CR HATCHERY	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
04/2015	04/2015	50,000	8.0	6,250	JUVENILE	SOL DUC R 20.0096		<input checked="" type="checkbox"/>

Memo: Cooperative with WDFW.

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BINGHAM CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Coho
Run: Late
Stock: SATSOP R 22.0360
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	150,000	8,824

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
03/2014	05/2014	150,000	17.0	8,824	JUVENILE	SATSOP R -EF 22.0360	AD	<input type="checkbox"/>

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BINGHAM CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Coho
Run: NA
Stock: SATSOP R 22.0360
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	26,250	1,193
Received		
Planted	150,000	8,824

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2014	01/2014	FRIENDS LANDING NP	26,250	22.0	1,193	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2014	05/2014	75,000	17.0	4,412	JUVENILE	SATSOP R -EF 22.0360	AD	<input checked="" type="checkbox"/>
03/2014	05/2014	75,000	17.0	4,412	JUVENILE	SATSOP R -EF 22.0360		<input checked="" type="checkbox"/>

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BINGHAM CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chum
Run: NA
Stock: SATSOP R 22.0360
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	200,000	133
Received	450,000	0
Planted	200,000	444

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2013	11/2013	SATSOP SPRINGS PONDS	450,000		0	EGGS GREEN
Shipped	12/2013	01/2014	SATSOP SPRINGS PONDS	200,000	1,500.0	133	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2014	04/2014	200,000	450.0	444	JUVENILE	BINGHAM CR 22.0465		<input type="checkbox"/>

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BINGHAM CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
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	01/2014	01/2014	SATSOP SPRINGS PONDS	600,000		0	EGGS GREEN
Shipped	04/2014	04/2014	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
06/2014	06/2014	200,000	80.0	2,500	JUVENILE	SATSOP R -EF 22.0360	AD	<input checked="" type="checkbox"/>

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BINGHAM CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

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

	Total #	Total Pounds
Egg Take	180,000	
Shipping	2,150	0
Received		
Planted	150,000	8,824

Estimated Brood Data

Egg Take Goal 180,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2014	01/2014	ELMA MS (ELMA)	250		0	EGGS EYED
Shipped	01/2014	01/2014	LITTLEROCK ES	500		0	EGGS GREEN
Shipped	01/2014	01/2014	MARY M KNIGHT ES(ELM	250		0	EGGS EYED
Shipped	01/2014	01/2014	MONTESANO JHS HS	250		0	EGGS EYED
Shipped	01/2014	01/2014	OCEAN SHORES/CITY ES	500		0	EGGS EYED
Shipped	01/2014	01/2014	OCOSTA ES (WESTPORT)	400		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2015	05/2015	150,000	17.0	8,824	JUVENILE	SATSOP R -EF 22.0360	AD	<input type="checkbox"/>

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BINGHAM CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

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	1,139,000	
Shipping	664,550	11,048
Received	2,000	118
Planted	150,000	8,824

Estimated Brood Data

Egg Take Goal 1,139,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2014	01/2014	ELMA FFA	300		0	EGGS EYED
Shipped	01/2014	01/2014	GRAYS HARB4-H/HARBEL	30,000		0	EGGS EYED
Shipped	03/2014	03/2014	ELMA FFA	1,000	500.0	2	JUVENILE
Shipped	06/2014	06/2014	SATSOP SPRINGS PONDS	500,000	100.0	5,000	JUVENILE
Shipped	01/2015	01/2015	ELMA FFA	2,000	25.0	80	JUVENILE
Shipped	01/2015	01/2015	FRIENDS LANDING NP	26,250	22.0	1,193	JUVENILE
Shipped	01/2015	01/2015	WESTPORT NET PENS	105,000	22.0	4,773	JUVENILE
Received	04/2015	04/2015	ELMA FFA	2,000	17.0	118	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2015	05/2015	75,000	17.0	4,412	JUVENILE	SATSOP R -EF 22.0360	AD	<input checked="" type="checkbox"/>
03/2015	05/2015	75,000	17.0	4,412	JUVENILE	SATSOP R -EF 22.0360		<input checked="" type="checkbox"/>

Memo:

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BINGHAM CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Steelhead
Run: Winter-Late
Stock: SATSOP R 22.0360
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2014	04/2014	55,000	5.0	11,000	JUVENILE	SATSOP R -EF 22.0360	AD	<input type="checkbox"/>

Memo: Excess fish into Satsop River EF

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BINGHAM CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2014
Species: Steelhead
Run: Winter-Late
Stock: SATSOP R 22.0360
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal 110,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2015	04/2015	55,000	5.0	11,000	JUVENILE	SATSOP R -EF 22.0360	AD	<input type="checkbox"/>

Memo: Excess fish into Satsop River EF

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BOGACHIEL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	3,400	3,400
Planted	3,500	4,633

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2014	04/2014	SOLDUC HATCHERY	3,400	1.0	3,400	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2014	04/2014	3,000	1.0	3,000	JUVENILE	BOGACHIEL HATCH PD (CLAL)		<input type="checkbox"/>
05/2014	05/2014	100	1.0	100	JUVENILE	WENTWORTH LK (CLAL)		<input type="checkbox"/>
04/2015	04/2015	300	0.3	1,200	JUVENILE	BOGACHIEL HATCH PD (CLAL)		<input type="checkbox"/>
04/2015	04/2015	100	0.3	333	JUVENILE	WENTWORTH LK (CLAL)		<input type="checkbox"/>

Memo: Kids fishing derby. Increased costs to be paid by P.C.S.C. Fish planted are remainder from Derby.

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BOGACHIEL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	3,400	3,400
Planted	3,500	4,633

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	SOLDUC HATCHERY	3,400	1.0	3,400	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2015	04/2015	3,000	1.0	3,000	JUVENILE	BOGACHIEL HATCH PD (CLAL)		<input type="checkbox"/>
05/2015	05/2015	100	1.0	100	JUVENILE	WENTWORTH LK (CLAL)		<input type="checkbox"/>
04/2016	04/2016	300	0.3	1,200	JUVENILE	BOGACHIEL HATCH PD (CLAL)		<input type="checkbox"/>
04/2016	04/2016	100	0.3	333	JUVENILE	WENTWORTH LK (CLAL)		<input type="checkbox"/>

Memo: Kids fishing derby. Increased costs to be paid by P.C.S.C. Fish planted are remainder from Derby.

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BOGACHIEL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Steelhead
Run: Summer
Stock: QUILLAYUTE R 20.0096
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	30,000	6,000

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
04/2014	04/2014	30,000	5.0	6,000	JUVENILE	CALAWAH R 20.0175	AD	<input type="checkbox"/>

Memo: Eggs taken mid-December thru January. 100% Sample.

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BOGACHIEL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Steelhead
Run: Winter
Stock: BOGACHIEL R 20.0162
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2014	04/2014	100,000	5.0	20,000	JUVENILE	BOGACHIEL R 20.0162	AD	<input type="checkbox"/>
04/2014	04/2014	50,000	5.0	10,000	JUVENILE	CALAWAH R 20.0175	AD	<input type="checkbox"/>

Memo: Adults must be 100% virus tested. Cooperative with Quileute Tribe.

2013 Future Brood Document Final

BOGACHIEL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2014
Species: Steelhead
Run: Summer
Stock: QUILLAYUTE R 20.0096
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	60,000	
Shipping		
Received		
Planted	30,000	6,000

Estimated Brood Data

Egg Take Goal 60,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2015	04/2015	30,000	5.0	6,000	JUVENILE	CALAWAH R 20.0175	AD	<input type="checkbox"/>

Memo: Eggs taken mid-December thru January. 100% Sample.

2013 Future Brood Document Final

BOGACHIEL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2014
Species: Steelhead
Run: Winter
Stock: BOGACHIEL R 20.0162
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	275,000	
Shipping	150,000	0
Received	130,000	867
Planted	150,000	30,000

Estimated Brood Data

Egg Take Goal 275,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2014	02/2014	LONESOME CR HATCHERY	150,000		0	EGGS EYED
Received	07/2014	07/2014	LONESOME CR HATCHERY	130,000	150.0	867	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2015	04/2015	100,000	5.0	20,000	JUVENILE	BOGACHIEL R 20.0162	AD	<input type="checkbox"/>
04/2015	04/2015	50,000	5.0	10,000	JUVENILE	CALAWAH R 20.0175	AD	<input type="checkbox"/>

Memo: Adults must be 100% virus tested. Cooperative with Quileute Tribe.

2013 Future Brood Document Final

BOGACHIEL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2014
Species: Steelhead
Run: Winter
Stock: BOGACHIEL R 20.0162
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	30,000	300
Received	32,000	0
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2014	03/2014	SOLDUC HATCHERY	32,000		0	EGGS GREEN
Shipped	07/2014	07/2014	SOLDUC HATCHERY	30,000	100.0	300	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Snider Creek program replacement.

2013 Future Brood Document Final

BUZZARD CR COOP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Coho
Run: NA
Stock: WISHKAH R 22.0191
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	25,000	1,000
Planted	25,000	2,083

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	09/2013	11/2013	MAYR BROTHERS REARIN	25,000	25.0	1,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2014	05/2014	25,000	12.0	2,083	JUVENILE	CHEHALIS R 22.0190	AD	<input type="checkbox"/>

Memo: Released into Buzzard Creek.

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BUZZARD CR COOP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
Run: NA
Stock: WISHKAH R 22.0191
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	35,000	
Shipping	35,000	0
Received	25,000	1,000
Planted	25,000	2,083

Estimated Brood Data

Egg Take Goal 35,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2013	11/2013	MAYR BROTHERS REARIN	35,000		0	EGGS GREEN
Received	09/2014	11/2014	MAYR BROTHERS REARIN	25,000	25.0	1,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2015	05/2015	25,000	12.0	2,083	JUVENILE	CHEHALIS R 22.0190	AD	<input type="checkbox"/>

Memo: Released into Buzzard Creek.

2013 Future Brood Document Final

CARLISLE LK PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Coho
Run: Late
Stock: SKOOKUMCHUCK 23.0761
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	52,500	2,100
Planted	50,000	2,941

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2014	01/2014	SKOOKUMCHUCK HATCHRY	52,500	25.0	2,100	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2014	05/2014	50,000	17.0	2,941	JUVENILE	GHEER CR 23.0913	AD	<input type="checkbox"/>

Memo: Part of Skookumchuck Mitigation Agreement.

2013 Future Brood Document Final

CARLISLE LK PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Coho
Run: NA
Stock: SKOOKUMCHUCK 23.0761
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	52,500	2,100
Planted	50,000	2,942

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2014	01/2014	SKOOKUMCHUCK HATCHRY	52,500	25.0	2,100	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2014	05/2014	16,500	17.0	971	JUVENILE	CARLISLE LK (LEWI)	AD	<input type="checkbox"/>
03/2014	05/2014	33,500	17.0	1,971	JUVENILE	GHEER CR 23.0913	AD	<input type="checkbox"/>

Memo: Part of Skookumchuck Mitigation Agreement.

2013 Future Brood Document Final

CARLISLE LK PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
Run: Late
Stock: SKOOKUMCHUCK 23.0761
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	52,500	2,100
Planted	50,000	2,941

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	SKOOKUMCHUCK HATCHRY	52,500	25.0	2,100	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2015	05/2015	50,000	17.0	2,941	JUVENILE	GHEER CR 23.0913	AD	<input type="checkbox"/>

Memo: Part of Skookumchuck Mitigation Agreement.

2013 Future Brood Document Final

CARLISLE LK PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
Run: NA
Stock: SKOOKUMCHUCK 23.0761
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	52,500	2,100
Planted	50,000	2,942

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	SKOOKUMCHUCK HATCHRY	52,500	25.0	2,100	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2015	05/2015	16,500	17.0	971	JUVENILE	CARLISLE LK (LEWI)	AD	<input type="checkbox"/>
03/2015	05/2015	33,500	17.0	1,971	JUVENILE	GHEER CR 23.0913	AD	<input type="checkbox"/>

Memo: Part of Skookumchuck Mitigation Agreement.

2013 Future Brood Document Final

CARLISLE LK PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Steelhead
Run: Winter-Late
Stock: SKOOKUMCHUCK 23.0761
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2013	10/2013	30,000	25.0	1,200	JUVENILE	CARLISLE LK (LEWI)	AD	<input type="checkbox"/>

Memo:

2013 Future Brood Document Final

CARLISLE LK PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2014
Species: Steelhead
Run: Winter-Late
Stock: SKOOKUMCHUCK 23.0761
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	35,000	0
Planted	30,000	1,200

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2014	02/2014	SKOOKUMCHUCK HATCHRY	35,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2014	10/2014	30,000	25.0	1,200	JUVENILE	CARLISLE LK (LEWI)	AD	<input type="checkbox"/>

Memo:

2013 Future Brood Document Final

CHALAAT CR HATCHERY

HOH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Steelhead
Run: Winter
Stock: QUINAULT R 21.0398
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	50,000	3,333
Planted	50,000	7,143

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2014	02/2014	QUINAULT NFH -COOK C	50,000	15.0	3,333	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2014	04/2014	5,000	7.0	714	JUVENILE	HOH R 20.0422	AD	<input checked="" type="checkbox"/>
04/2014	05/2014	45,000	7.0	6,429	JUVENILE	HOH R 20.0422	AD	<input type="checkbox"/>

Memo:

2013 Future Brood Document Final

CHALAAT CR HATCHERY

HOH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2014
Species: Steelhead
Run: Winter
Stock: QUINAULT R 21.0398
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	50,000	3,333
Planted	50,000	7,143

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2015	02/2015	QUINAULT NFH -COOK C	50,000	15.0	3,333	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2015	04/2015	45,000	7.0	6,429	JUVENILE	HOH R 20.0422	AD	<input type="checkbox"/>
04/2015	04/2015	5,000	7.0	714	JUVENILE	HOH R 20.0422	AD	<input checked="" type="checkbox"/>

Memo:

2013 Future Brood Document Final

DEEP CR 23.0957

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
Run: NA
Stock: SKOOKUMCHUCK 23.0761
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	100,000	0
Planted	90,000	60

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2014	01/2014	SKOOKUMCHUCK HATCHRY	100,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2014	03/2014	45,000	1,500.0	30	JUVENILE	GABLE CR 23.0959		<input type="checkbox"/>
03/2014	03/2014	45,000	1,500.0	30	JUVENILE	TAPP CR 23.0958		<input type="checkbox"/>

Memo:

2013 Future Brood Document Final

EDUCKET CR HATCHERY

MAKAH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Coho
Run: NA
Stock: SOOES R 20.0015
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	40,000	2,222
Planted	40,000	2,667

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2014	03/2014	MAKAH NFH ON SOOES R	40,000	18.0	2,222	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2014	04/2014	40,000	15.0	2,667	JUVENILE	EDUCKET CR 20.0010	AD	<input type="checkbox"/>

Memo:

2013 Future Brood Document Final

EDUCKET CR HATCHERY

MAKAH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chinook
Run: Fall
Stock: SOOES R 20.0015
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	100,000	200
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	05/2014	05/2014	MAKAH NFH ON SOOES R	100,000	500.0	200	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2015	06/2015	100,000	55.0	1,818	JUVENILE	EDUCKET CR 20.0010	AD	<input type="checkbox"/>

Memo:

2013 Future Brood Document Final

EDUCKET CR HATCHERY

MAKAH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
Run: NA
Stock: SOOES R 20.0015
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	40,000	2,222
Planted	40,000	2,667

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2015	03/2015	MAKAH NFH ON SOOES R	40,000	18.0	2,222	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2015	04/2015	40,000	15.0	2,667	JUVENILE	EDUCKET CR 20.0010	AD	<input type="checkbox"/>

Memo:

2013 Future Brood Document Final

EDUCKET CR HATCHERY

MAKAH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Steelhead
Run: Winter
Stock: SOOES R 20.0015
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2014	04/2014	MAKAH NFH ON SOOES R	22,000	7.0	3,143	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2014	05/2014	22,000	6.0	3,667	JUVENILE	EDUCKET CR 20.0010	AD	<input type="checkbox"/>

Memo:

2013 Future Brood Document Final

EDUCKET CR HATCHERY

MAKAH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2014
Species: Steelhead
Run: Winter
Stock: SOOES R 20.0015
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2015	04/2015	MAKAH NFH ON SOOES R	22,000	7.0	3,143	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2015	05/2015	22,000	6.0	3,667	JUVENILE	EDUCKET CR 20.0010	AD	<input type="checkbox"/>

Memo:

2013 Future Brood Document Final

EIGHT CK/UPR CHEHALI

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Coho
Run: Late
Stock: SKOOKUMCHUCK 23.0761
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	105,000	4,200
Planted	100,000	6,667

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2014	01/2014	SKOOKUMCHUCK HATCHRY	105,000	25.0	4,200	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2014	05/2014	100,000	15.0	6,667	JUVENILE	EIGHT CR 23.1117	AD	<input type="checkbox"/>

Memo: Part of Skookumchuck Mitigation Agreement.

2013 Future Brood Document Final

EIGHT CK/UPR CHEHALI

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
Run: Late
Stock: SKOOKUMCHUCK 23.0761
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	105,000	4,200
Planted	100,000	6,667

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	01/2015	SKOOKUMCHUCK HATCHRY	105,000	25.0	4,200	JUVENILE

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	15.0	6,667	JUVENILE	EIGHT CR 23.1117	AD	<input type="checkbox"/>

Memo: Part of Skookumchuck Mitigation Agreement.

2013 Future Brood Document Final

EIGHT CK/UPR CHEHALI

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Steelhead
Run: Winter-Late
Stock: SKOOKUMCHUCK 23.0761
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2014	02/2014	SKOOKUMCHUCK HATCHRY	32,000	9.0	3,556	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2014	04/2014	32,000	5.0	6,400	JUVENILE	EIGHT CR 23.1117	AD	<input type="checkbox"/>

Memo:

2013 Future Brood Document Final

EIGHT CK/UPR CHEHALI

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2014
Species: Steelhead
Run: Winter-Late
Stock: SKOOKUMCHUCK 23.0761
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2015	02/2015	SKOOKUMCHUCK HATCHRY	32,000	9.0	3,556	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2015	04/2015	32,000	5.0	6,400	JUVENILE	EIGHT CR 23.1117	AD	<input type="checkbox"/>

Memo:

2013 Future Brood Document Final

ELMA FFA

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	1,050	66
Planted	1,000	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	10/2013	10/2013	EELLS SPRINGS	1,050	16.0	66	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2014	04/2014	1,000	3.0	333	JUVENILE	ELMA PDS (GRAY)		<input type="checkbox"/>

Memo:

2013 Future Brood Document Final

ELMA FFA

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	2,000	118
Received	3,300	82
Planted	1,000	6

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2014	01/2014	BINGHAM CR HATCHERY	300		0	EGGS EYED
Received	03/2014	03/2014	BINGHAM CR HATCHERY	1,000	500.0	2	JUVENILE
Received	01/2015	01/2015	BINGHAM CR HATCHERY	2,000	25.0	80	JUVENILE
Shipped	04/2015	04/2015	BINGHAM CR HATCHERY	2,000	17.0	118	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2014	06/2014	1,000	167.0	6	JUVENILE	SATSOP R 22.0360	AD	<input type="checkbox"/>

Memo:

2013 Future Brood Document Final

ELMA FFA

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	1,050	66
Planted	1,000	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	10/2014	10/2014	EELLS SPRINGS	1,050	16.0	66	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2015	04/2015	1,000	3.0	333	JUVENILE	ELMA PDS (GRAY)		<input type="checkbox"/>

Memo:

2013 Future Brood Document Final

ELMA MS (ELMA)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
Run: Late
Stock: SATSOP R 22.0360
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	01/2014	01/2014	BINGHAM CR HATCHERY	250		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2014	04/2014	225	500.0	0	JUVENILE	VANCE CR 22.0478		<input type="checkbox"/>

Memo:

2013 Future Brood Document Final

FORKS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Coho
Run: Late
Stock: WILLAPA R 24.0251
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	100,000	5,882

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
04/2014	04/2014	50,000	17.0	2,941	JUVENILE	FORK CR 24.0356	AD	<input checked="" type="checkbox"/>
04/2014	04/2014	50,000	17.0	2,941	JUVENILE	FORK CR 24.0356	AD	<input type="checkbox"/>

Memo:

2013 Future Brood Document Final

FORKS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Coho
Run: NA
Stock: WILLAPA R 24.0251
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	200,000	11,765

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
03/2014	05/2014	50,000	17.0	2,941	JUVENILE	FORK CR 24.0356	AD	<input type="checkbox"/>
03/2014	05/2014	75,000	17.0	4,412	JUVENILE	FORK CR 24.0356	AD	<input checked="" type="checkbox"/>
03/2014	05/2014	75,000	17.0	4,412	JUVENILE	FORK CR 24.0356		<input checked="" type="checkbox"/>

Memo:

2013 Future Brood Document Final

FORKS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	4,000	400
Planted	4,000	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	10/2013	10/2013	EELLS SPRINGS	4,000	10.0	400	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2014	05/2014	4,000	2.0	2,000	JUVENILE	PACIFIC CO LAKES		<input type="checkbox"/>

Memo:

2013 Future Brood Document Final

FORKS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chum
Run: NA
Stock: NORTH R 24.0034
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	220,000	
Shipping	200,000	0
Received		
Planted		

Estimated Brood Data

Egg Take Goal 220,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	03/2014	03/2014	MARCH SPAWNING CHNL	50,000		0	EGGS EYED
Shipped	03/2014	03/2014	WILLAPA BAY GILLNETR	150,000		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: Eggs from Bitter Creek. Parents 100% virus tested.

2013 Future Brood Document Final

FORKS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chum
Run: NA
Stock: WILLAPA R 24.0251
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	330,000	
Shipping		
Received		
Planted	300,000	667

Estimated Brood Data

Egg Take Goal 330,000

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
04/2014	04/2014	300,000	450.0	667	JUVENILE	FORK CR 24.0356		<input type="checkbox"/>

Memo: 300k max release from Adult volunteers to hatchery trap.

2013 Future Brood Document Final

FORKS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chinook
Run: Fall
Stock: WILLAPA R 24.0251
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	3,600,000	
Shipping		
Received		
Planted	3,200,000	40,000

Estimated Brood Data

Egg Take Goal 3,600,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2014	06/2014	2,800,000	80.0	35,000	JUVENILE	FORK CR 24.0356	AD	<input type="checkbox"/>
05/2014	06/2014	200,000	80.0	2,500	JUVENILE	FORK CR 24.0356	AD	<input checked="" type="checkbox"/>
05/2014	06/2014	200,000	80.0	2,500	JUVENILE	FORK CR 24.0356		<input checked="" type="checkbox"/>

Memo: Backfill for Nemah only.

2013 Future Brood Document Final

FORKS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
Run: Late
Stock: WILLAPA R 24.0251
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	570,000	
Shipping	420,000	0
Received		
Planted	100,000	5,882

Estimated Brood Data

Egg Take Goal 570,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2014	01/2014	NASELLE HATCHERY	220,000		0	EGGS EYED
Shipped	01/2014	01/2014	PACIFIC CO ANGLERS	200,000		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	50,000	17.0	2,941	JUVENILE	FORK CR 24.0356	AD	<input checked="" type="checkbox"/>
04/2015	04/2015	50,000	17.0	2,941	JUVENILE	FORK CR 24.0356	AD	<input type="checkbox"/>

Memo:

2013 Future Brood Document Final

FORKS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
Run: NA
Stock: WILLAPA R 24.0251
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	1,000,000	
Shipping	750,000	0
Received		
Planted	200,000	11,765

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	01/2014	01/2014	RFEG 10 WILLAPA BAY	200,000		0	EGGS EYED
Shipped	01/2014	01/2014	WILLAPA BAY GILLNETR	250,000		0	EGGS EYED
Shipped	03/2014	03/2014	MARCH SPAWNING CHNL	300,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2015	05/2015	50,000	17.0	2,941	JUVENILE	FORK CR 24.0356	AD	<input type="checkbox"/>
03/2015	05/2015	75,000	17.0	4,412	JUVENILE	FORK CR 24.0356	AD	<input checked="" type="checkbox"/>
03/2015	05/2015	75,000	17.0	4,412	JUVENILE	FORK CR 24.0356		<input checked="" type="checkbox"/>

Memo:

2013 Future Brood Document Final

FORKS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	4,000	400
Planted	4,000	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	10/2014	10/2014	EELLS SPRINGS	4,000	10.0	400	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2015	04/2015	4,000	2.0	2,000	JUVENILE	PACIFIC CO LAKES		<input type="checkbox"/>

Memo:

2013 Future Brood Document Final

FORKS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Steelhead
Run: Winter
Stock: WILLAPA R 24.0251
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2014	01/2014	MARCH SPAWNING CHNL	10,000	10.0	1,000	JUVENILE
Shipped	01/2014	01/2014	PACIFIC CO ANGLERS	15,000	10.0	1,500	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2014	05/2014	40,000	5.0	8,000	JUVENILE	FORK CR 24.0356	AD	<input type="checkbox"/>

Memo: Fish volitionally at 5-6 fpp.

2013 Future Brood Document Final

FORKS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2014
Species: Steelhead
Run: Winter
Stock: WILLAPA R 24.0251
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	225,000	
Shipping	105,000	2,500
Received		
Planted	40,000	8,000

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	02/2014	02/2014	NASELLE HATCHERY	80,000		0	EGGS EYED
Shipped	01/2015	01/2015	MARCH SPAWNING CHNL	10,000	10.0	1,000	JUVENILE
Shipped	01/2015	01/2015	PACIFIC CO ANGLERS	15,000	10.0	1,500	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2015	05/2015	40,000	5.0	8,000	JUVENILE	FORK CR 24.0356	AD	<input type="checkbox"/>

Memo: Fish volitionally at 5-6 fpp.

2013 Future Brood Document Final

FRIENDS LANDING NP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Coho
Run: NA
Stock: SATSOP R 22.0360
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	26,250	1,193
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	01/2014	01/2014	BINGHAM CR HATCHERY	26,250	22.0	1,193	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2014	04/2014	25,000	15.0	1,667	JUVENILE	QUIGG LAKE (GRAY)	AD	<input type="checkbox"/>

Memo:

2013 Future Brood Document Final

FRIENDS LANDING NP

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	26,250	1,193
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	01/2015	01/2015	BINGHAM CR HATCHERY	26,250	22.0	1,193	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2015	04/2015	25,000	15.0	1,667	JUVENILE	QUIGG LAKE (GRAY)	AD	<input type="checkbox"/>

Memo:

2013 Future Brood Document Final

GRAYS HARB4-H/HARBEL

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	30,000	0
Planted	28,500	22

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2014	01/2014	BINGHAM CR HATCHERY	30,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2014	04/2014	9,500	1,500.0	6	JUVENILE	STILL CR 22.0366		<input type="checkbox"/>
04/2014	04/2014	9,500	1,500.0	6	JUVENILE	SYLVIA CR 22.0261		<input type="checkbox"/>
05/2014	05/2014	9,500	1,000.0	10	JUVENILE	COOK CR 22.0410		<input type="checkbox"/>

Memo:

2013 Future Brood Document Final

GRAYS HARBOR GILLNET

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
Run: NA
Stock: WISHKAH R 22.0191
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	200,000	0
Planted	190,000	633

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2013	01/2014	MAYR BROTHERS REARIN	200,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2014	05/2014	190,000	300.0	633	JUVENILE	HOQUIAM R-EF 22.0138		<input type="checkbox"/>

Memo:

2013 Future Brood Document Final

HEIMBIGNER PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
Run: NA
Stock: SKOOKUMCHUCK 23.0761
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	50,000	0
Planted	30,000	60

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2014	01/2014	SKOOKUMCHUCK HATCHRY	50,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
02/2014	02/2014	30,000	500.0	60	JUVENILE	STEARNS CR 23.0934	UM	<input type="checkbox"/>

Memo:

2013 Future Brood Document Final

HUMPTULIPS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	500	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
04/2014	05/2014	200	1.0	200	JUVENILE	DUCK LK (1) (GRAY)		<input type="checkbox"/>
04/2014	05/2014	300	1.0	300	JUVENILE	FAILOR LK (GRAY)		<input type="checkbox"/>

Memo: Must remain in isolation on hatchery creek water.

2013 Future Brood Document Final

HUMPTULIPS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Coho
Run: Late
Stock: HUMPTULIPS R 22.0004
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	100,000	6,666

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
03/2014	05/2014	50,000	15.0	3,333	JUVENILE	STEVENS CR 22.0064	AD	<input type="checkbox"/>
03/2014	05/2014	50,000	15.0	3,333	JUVENILE	STEVENS CR 22.0064	AD	<input checked="" type="checkbox"/>

Memo:

2013 Future Brood Document Final

HUMPTULIPS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Coho
Run: NA
Stock: HUMPTULIPS R 22.0004
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	400,000	26,666

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
03/2014	05/2014	350,000	15.0	23,333	JUVENILE	STEVENS CR 22.0064	AD	<input type="checkbox"/>
03/2014	05/2014	50,000	15.0	3,333	JUVENILE	STEVENS CR 22.0064	AD	<input checked="" type="checkbox"/>

Memo:

2013 Future Brood Document Final

HUMPTULIPS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	10,000	400
Planted	9,500	4,100

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2013	10/2013	EELLS SPRINGS	10,000	25.0	400	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2014	04/2014	2,000	2.5	800	JUVENILE	DUCK LK (1) (GRAY)		<input type="checkbox"/>
04/2014	04/2014	7,000	2.5	2,800	JUVENILE	FAILOR LK (GRAY)		<input type="checkbox"/>
04/2015	05/2015	200	1.0	200	JUVENILE	DUCK LK (1) (GRAY)		<input type="checkbox"/>
04/2015	05/2015	300	1.0	300	JUVENILE	FAILOR LK (GRAY)		<input type="checkbox"/>

Memo: Must remain in isolation on hatchery creek water.

2013 Future Brood Document Final

HUMPTULIPS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
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
06/2014	06/2014	200,000	70.0	2,857	JUVENILE	STEVENS CR 22.0064	AD	<input type="checkbox"/>
06/2014	06/2014	300,000	70.0	4,286	JUVENILE	STEVENS CR 22.0064	AD	<input type="checkbox"/>

Memo:

2013 Future Brood Document Final

HUMPTULIPS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
Run: Late
Stock: HUMPTULIPS R 22.0004
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	125,000	
Shipping		
Received		
Planted	100,000	6,666

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
03/2015	05/2015	50,000	15.0	3,333	JUVENILE	STEVENS CR 22.0064	AD	<input type="checkbox"/>
03/2015	05/2015	50,000	15.0	3,333	JUVENILE	STEVENS CR 22.0064	AD	<input checked="" type="checkbox"/>

Memo:

2013 Future Brood Document Final

HUMPTULIPS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
Run: NA
Stock: HUMPTULIPS R 22.0004
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal 450,000

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
03/2015	05/2015	350,000	15.0	23,333	JUVENILE	STEVENS CR 22.0064	AD	<input type="checkbox"/>
03/2015	05/2015	50,000	15.0	3,333	JUVENILE	STEVENS CR 22.0064	AD	<input checked="" type="checkbox"/>

Memo:

2013 Future Brood Document Final

HUMPTULIPS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	10,000	400
Planted	9,500	4,100

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2014	10/2014	EELLS SPRINGS	10,000	25.0	400	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2015	04/2015	2,000	2.5	800	JUVENILE	DUCK LK (1) (GRAY)		<input type="checkbox"/>
04/2015	04/2015	7,000	2.5	2,800	JUVENILE	FAILOR LK (GRAY)		<input type="checkbox"/>
04/2016	05/2016	200	1.0	200	JUVENILE	DUCK LK (1) (GRAY)		<input type="checkbox"/>
04/2016	05/2016	300	1.0	300	JUVENILE	FAILOR LK (GRAY)		<input type="checkbox"/>

Memo: Must remain in isolation on hatchery creek water.

2013 Future Brood Document Final

HUMPTULIPS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Steelhead
Run: Summer
Stock: HUMPTULIPS R 22.0004
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2014	05/2014	30,000	6.0	5,000	JUVENILE	STEVENS CR 22.0064	AD	<input type="checkbox"/>

Memo: May backfill from Lake Aberdeen. Plant excess into Duck Lk (Grays Harbor) Yearly testing for detection of regulated pathogens and obtain exemption from SDCP an

2013 Future Brood Document Final

HUMPTULIPS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Steelhead
Run: Winter
Stock: HUMPTULIPS R 22.0004
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2014	05/2014	125,000	6.0	20,833	JUVENILE	STEVENS CR 22.0064	AD	<input type="checkbox"/>

Memo: Fish released at 6-7 fpp.

2013 Future Brood Document Final

HUMPTULIPS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2014
Species: Steelhead
Run: Summer
Stock: HUMPTULIPS R 22.0004
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

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

Estimated Brood Data

Egg Take Goal 60,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2015	05/2015	30,000	6.0	5,000	JUVENILE	STEVENS CR 22.0064	AD	<input type="checkbox"/>

Memo: May backfill from Lake Aberdeen. Plant excess into Duck Lk (Grays Harbor) Yearly testing for detection of regulated pathogens and obtain exemption from SDCP an

2013 Future Brood Document Final

HUMPTULIPS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2014
Species: Steelhead
Run: Winter
Stock: HUMPTULIPS R 22.0004
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

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

Estimated Brood Data

Egg Take Goal 200,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2015	05/2015	125,000	6.0	20,833	JUVENILE	STEVENS CR 22.0064	AD	<input type="checkbox"/>

Memo: Fish released at 6-7 fpp.

2013 Future Brood Document Final

JOHNSON CR PROJECT -RSI

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
Run: NA
Stock: NASELLE R 24.0543
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	50,000	0
Planted	50,000	33

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2014	01/2014	NASELLE HATCHERY	50,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2014	04/2014	50,000	1,500.0	33	JUVENILE	JOHNSON CR 24.0581		<input type="checkbox"/>

Memo: Remote Site Incubator Project. May come from local stocks via broodstocking.

2013 Future Brood Document Final

LINCOLN ES(HOQUIAM)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
Run: NA
Stock: WISHKAH R 22.0191
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	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	01/2014	01/2014	MAYR BROTHERS REARIN	250		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2014	03/2014	225	250.0	1	JUVENILE	HOQUIAM R 22.0137		<input type="checkbox"/>

Memo:

2013 Future Brood Document Final

LITTLE ROCK ES

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
Run: Late
Stock: BINGHAM CR 22.0465
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	500	0
Planted	400	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	01/2014	01/2014	BINGHAM CR HATCHERY	500		0	EGGS GREEN

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2014	05/2014	400	500.0	1	JUVENILE	BEAVER CR 23.0667		<input type="checkbox"/>

Memo:

2013 Future Brood Document Final

LK ABERDEEN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Coho
Run: NA
Stock: WYNOOCHEE R 22.0260
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	250	13
Received	200	11
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
Shipped	01/2014	01/2014	ABERDEEN SD 5(ABERDE	250	20.0	13	JUVENILE
Received	05/2014	05/2014	ABERDEEN SD 5(ABERDE	200	18.0	11	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2014	05/2014	30,000	15.0	2,000	JUVENILE	VAN WINKLE C 22.0240	AD	<input type="checkbox"/>

Memo:

2013 Future Brood Document Final

LK ABERDEEN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	250	50
Received	20,200	2,067
Planted	19,500	10,667

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2013	10/2013	EELLS SPRINGS	20,000	10.0	2,000	JUVENILE
Shipped	05/2014	05/2014	ABERDEEN SD 5(ABERDE	250	5.0	50	JUVENILE
Received	08/2014	08/2014	ABERDEEN SD 5(ABERDE	200	3.0	67	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2014	04/2014	17,000	3.0	5,667	JUVENILE	GRAYS HARBOR CO LAKES		<input type="checkbox"/>
04/2014	05/2014	2,500	0.5	5,000	JUVENILE	GRAYS HARBOR CO LAKES		<input type="checkbox"/>

Memo:

2013 Future Brood Document Final

LK ABERDEEN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chinook
Run: Fall
Stock: VAN WINKLE C 22.0240
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
06/2014	06/2014	50,000	90.0	556	JUVENILE	VAN WINKLE C 22.0240	AD	<input type="checkbox"/>

Memo:

2013 Future Brood Document Final

LK ABERDEEN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
Run: NA
Stock: WYNOOCHEE R 22.0260
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	50,000	
Shipping	1,250	13
Received	200	11
Planted	30,000	2,000

Estimated Brood Data

Egg Take Goal 50,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	04/2014	04/2014	ABERDEEN SD 5(ABERDE	1,000		0	EGGS EYED
Shipped	01/2015	01/2015	ABERDEEN SD 5(ABERDE	250	20.0	13	JUVENILE
Received	05/2015	05/2015	ABERDEEN SD 5(ABERDE	200	18.0	11	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2015	05/2015	30,000	15.0	2,000	JUVENILE	VAN WINKLE C 22.0240	AD	<input type="checkbox"/>

Memo:

2013 Future Brood Document Final

LK ABERDEEN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	250	50
Received	20,200	2,067
Planted	19,500	10,667

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2014	10/2014	EELLS SPRINGS	20,000	10.0	2,000	JUVENILE
Shipped	05/2015	05/2015	ABERDEEN SD 5(ABERDE	250	5.0	50	JUVENILE
Received	08/2015	08/2015	ABERDEEN SD 5(ABERDE	200	3.0	67	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2015	04/2015	17,000	3.0	5,667	JUVENILE	GRAYS HARBOR CO LAKES		<input type="checkbox"/>
04/2015	05/2015	2,500	0.5	5,000	JUVENILE	GRAYS HARBOR CO LAKES		<input type="checkbox"/>

Memo:

2013 Future Brood Document Final

LK ABERDEEN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Steelhead
Run: Summer
Stock: VAN WINKLE C 22.0240
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2014	04/2014	60,000	5.0	12,000	JUVENILE	WYNOOCHEE R 22.0260	AD	<input type="checkbox"/>

Memo:

2013 Future Brood Document Final

LK ABERDEEN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Steelhead
Run: Winter-Late
Stock: WYNOOCHEE R 22.0260
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2014	04/2014	170,000	5.0	34,000	JUVENILE	WYNOOCHEE R 22.0260	AD	<input type="checkbox"/>

Memo: Mitigation. Shortfall may be backfilled with Van Winkle stock if necessary.

2013 Future Brood Document Final

LK ABERDEEN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2014
Species: Steelhead
Run: Summer
Stock: VAN WINKLE C 22.0240
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

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

Estimated Brood Data

Egg Take Goal 235,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2015	04/2015	60,000	5.0	12,000	JUVENILE	WYNOOCHEE R 22.0260	AD	<input type="checkbox"/>

Memo:

2013 Future Brood Document Final

LK ABERDEEN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2014
Species: Steelhead
Run: Winter-Late
Stock: WYNOOCHEE R 22.0260
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal 340,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2015	04/2015	170,000	5.0	34,000	JUVENILE	WYNOOCHEE R 22.0260	AD	<input type="checkbox"/>

Memo: Mitigation. Shortfall may be backfilled with Van Winkle stock if necessary.

2013 Future Brood Document Final

LONESOME CR HATCHERY

QUILEUTE TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
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	11/2013	11/2013	SOLDUC HATCHERY	250,000		0	EGGS EYED
Shipped	04/2014	04/2014	SOLDUC HATCHERY	160,000	150.0	1,067	JUVENILE
Shipped	07/2014	07/2014	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 H2O 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 D

2013 Future Brood Document Final

LONESOME CR HATCHERY

QUILEUTE TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2014
Species: Steelhead
Run: Winter
Stock: BOGACHIEL R 20.0162
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	130,000	867
Received	150,000	0
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2014	02/2014	BOGACHIEL HATCHERY	150,000		0	EGGS EYED
Shipped	07/2014	07/2014	BOGACHIEL HATCHERY	130,000	150.0	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: Cooperative with WDFW.

2013 Future Brood Document Final

MAKAH NFH ON SOOES R

U.S. FISH AND WILDLIFE SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Coho
Run: NA
Stock: SOOES R 20.0015
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	40,000	2,222
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
Shipped	03/2014	03/2014	EDUCKET CR HATCHERY	40,000	18.0	2,222	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2014	05/2014	120,000	18.0	6,667	JUVENILE	SOOES R 20.0015	AD	<input type="checkbox"/>
05/2014	05/2014	40,000	18.0	2,222	JUVENILE	SOOES R 20.0015	AD	<input checked="" type="checkbox"/>
05/2014	05/2014	40,000	18.0	2,222	JUVENILE	SOOES R 20.0015	AD	<input checked="" type="checkbox"/>

Memo: Release about May 15 at 15-20 fpp. Excess to program will be stocked on station as fry.

2013 Future Brood Document Final

MAKAH NFH ON SOOES R

U.S. FISH AND WILDLIFE SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chinook
Run: Fall
Stock: SOOES R 20.0015
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	4,850,000	
Shipping	100,000	200
Received		
Planted	2,200,000	29,334

Estimated Brood Data

Egg Take Goal 4,850,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	05/2014	05/2014	EDUCKET CR HATCHERY	100,000	500.0	200	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2014	05/2014	1,940,000	75.0	25,867	JUVENILE	SOOES R 20.0015	AD	<input type="checkbox"/>
05/2014	05/2014	260,000	75.0	3,467	JUVENILE	SOOES R 20.0015	AD	<input checked="" type="checkbox"/>

Memo:

2013 Future Brood Document Final

MAKAH NFH ON SOOES R

U.S. FISH AND WILDLIFE SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
Run: NA
Stock: SOOES R 20.0015
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	450,000	
Shipping	40,000	2,222
Received		
Planted	200,000	11,111

Estimated Brood Data

Egg Take Goal 450,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	03/2015	03/2015	EDUCKET CR HATCHERY	40,000	18.0	2,222	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2015	05/2015	40,000	18.0	2,222	JUVENILE	SOOES R 20.0015		<input checked="" type="checkbox"/>
05/2015	05/2015	120,000	18.0	6,667	JUVENILE	SOOES R 20.0015	AD	<input type="checkbox"/>
05/2015	05/2015	40,000	18.0	2,222	JUVENILE	SOOES R 20.0015	AD	<input checked="" type="checkbox"/>

Memo: Release about May 15 at 15-20 fpp. Excess to program will be stocked on station as fry.

2013 Future Brood Document Final

MAKAH NFH ON SOOES R

U.S. FISH AND WILDLIFE SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Steelhead
Run: Winter
Stock: SOOES R 20.0015
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	04/2014	04/2014	EDUCKET CR HATCHERY	22,000	7.0	3,143	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2014	05/2014	158,000	5.5	28,727	JUVENILE	SOOES R 20.0015		<input type="checkbox"/>

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

2013 Future Brood Document Final

MAKAH NFH ON SOOES R

U.S. FISH AND WILDLIFE SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Sockeye
Run: NA
Stock: OZETTE LK (20)
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	305,000	0
Received	305,000	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	11/2013	12/2013	UMBRELLA CR HATCHERY	305,000		0	EGGS GREEN
Shipped	02/2014	02/2014	UMBRELLA CR HATCHERY	122,000		0	EGGS EYED
Shipped	03/2014	03/2014	STONY CR HATCHERY	183,000		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: Incubated under quarantine conditions at MNFH per NWFHP disease policy.

2013 Future Brood Document Final

MAKAH NFH ON SOOES R

U.S. FISH AND WILDLIFE SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2014
Species: Steelhead
Run: Winter
Stock: SOOES R 20.0015
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	04/2015	04/2015	EDUCKET CR HATCHERY	22,000	7.0	3,143	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2015	05/2015	158,000	5.5	28,727	JUVENILE	SOOES R 20.0015		<input type="checkbox"/>

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

2013 Future Brood Document Final

MARCH SPAWNING CHNL

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chum
Run: NA
Stock: NORTH R 24.0034
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	50,000	0
Planted	50,000	111

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2014	03/2014	FORKS CREEK HATCHERY	50,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2014	04/2014	50,000	450.0	111	JUVENILE	NORTH R 24.0034		<input type="checkbox"/>

Memo: Eggs from Bitter Creek. Parents 100% virus tested.

2013 Future Brood Document Final

MARCH SPAWNING CHNL

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
Run: NA
Stock: WILLAPA R 24.0251
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	300,000	0
Planted	270,000	540

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2014	03/2014	FORKS CREEK HATCHERY	300,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2014	04/2014	270,000	500.0	540	JUVENILE	NORTH R 24.0034		<input type="checkbox"/>

Memo: Planted into spawning channel.

2013 Future Brood Document Final

MARCH SPAWNING CHNL

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Steelhead
Run: Winter
Stock: WILLAPA R 24.0251
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2014	01/2014	FORKS CREEK HATCHERY	10,000	10.0	1,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2014	05/2014	10,000	5.0	2,000	JUVENILE	NORTH R 24.0034	AD	<input type="checkbox"/>

Memo:

2013 Future Brood Document Final

MARCH SPAWNING CHNL

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2014
Species: Steelhead
Run: Winter
Stock: WILLAPA R 24.0251
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2015	01/2015	FORKS CREEK HATCHERY	10,000	10.0	1,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2015	05/2015	10,000	5.0	2,000	JUVENILE	NORTH R 24.0034	AD	<input type="checkbox"/>

Memo:

2013 Future Brood Document Final

MARY M KNIGHT ES(ELM)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
Run: Late
Stock: SATSOP R 22.0360
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	01/2014	01/2014	BINGHAM CR HATCHERY	250		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2014	04/2014	225	500.0	0	JUVENILE	DECKER CR 22.0445		<input type="checkbox"/>

Memo:

2013 Future Brood Document Final

MAYR BROTHERS REARIN

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Coho
Run: NA
Stock: WISHKAH R 22.0191
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	25,500	1,026
Received		
Planted	300,000	17,647

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	09/2013	11/2013	BUZZARD CR COOP	25,000	25.0	1,000	JUVENILE
Shipped	04/2014	04/2014	ROBERT GRAY ES(ABERD)	250	20.0	13	JUVENILE
Shipped	04/2014	04/2014	WISHKAH VALLEY ES HS	250	20.0	13	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2014	05/2014	300,000	17.0	17,647	JUVENILE	WISHKAH R 22.0191	AD	<input type="checkbox"/>

Memo: Excess fry can be planted into Duck Lake once viral samples are negative and Co-manager approval is met.

2013 Future Brood Document Final

MAYR BROTHERS REARIN

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chum
Run: NA
Stock: WISHKAH R 22.0191
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	120,000	
Shipping		
Received		
Planted	100,000	222

Estimated Brood Data

Egg Take Goal 120,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2014	04/2014	100,000	450.0	222	JUVENILE	WISHKAH R 22.0191		<input type="checkbox"/>

Memo:

2013 Future Brood Document Final

MAYR BROTHERS REARIN

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
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
05/2014	05/2014	200,000	80.0	2,500	JUVENILE	WISHKAH R 22.0191	AD	<input type="checkbox"/>

Memo:

2013 Future Brood Document Final

MAYR BROTHERS REARIN

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
Run: NA
Stock: WISHKAH R 22.0191
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	601,000	
Shipping	225,750	1,000
Received	35,000	0
Planted	300,000	17,647

Estimated Brood Data

Egg Take Goal 601,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2013	11/2013	BUZZARD CR COOP	35,000		0	EGGS GREEN
Shipped	12/2013	01/2014	GRAYS HARBOR GILLNET	200,000		0	EGGS EYED
Shipped	01/2014	01/2014	LINCOLN ES(HOQUIAM)	250		0	EGGS EYED
Shipped	01/2014	01/2014	ROBERT GRAY ES(ABERD)	250		0	EGGS EYED
Shipped	01/2014	01/2014	WISHKAH VALLEY ES HS	250		0	EGGS EYED
Shipped	09/2014	11/2014	BUZZARD CR COOP	25,000	25.0	1,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2015	05/2015	300,000	17.0	17,647	JUVENILE	WISHKAH R 22.0191	AD	<input type="checkbox"/>

Memo: Excess fry can be planted into Duck Lake once viral samples are negative and Co-manager approval is met.

2013 Future Brood Document Final

MONTESANO JHS HS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
Run: Late
Stock: SATSOP R 22.0360
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	01/2014	01/2014	BINGHAM CR HATCHERY	250		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2014	04/2014	225	500.0	0	JUVENILE	SYLVIA CR 22.0261		<input type="checkbox"/>

Memo:

2013 Future Brood Document Final

NASELLE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Coho
Run: Late
Stock: WILLAPA R 24.0251
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	200,000	11,765

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
04/2014	04/2014	200,000	17.0	11,765	JUVENILE	NASELLE R 24.0543	AD	<input type="checkbox"/>

Memo:

2013 Future Brood Document Final

NASELLE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Coho
Run: NA
Stock: NASELLE R 24.0543
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	1,200,000	70,588

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
03/2014	05/2014	1,200,000	17.0	70,588	JUVENILE	NASELLE R 24.0543	AD	<input type="checkbox"/>

Memo:

2013 Future Brood Document Final

NASELLE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	19,180	7,672

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
04/2014	04/2014	19,180	2.5	7,672	JUVENILE	PACIFIC CO LAKES		<input type="checkbox"/>

Memo:

2013 Future Brood Document Final

NASELLE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chum
Run: NA
Stock: NASELLE R 24.0543
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	330,000	
Shipping		
Received		
Planted	300,000	667

Estimated Brood Data

Egg Take Goal 330,000

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
04/2014	04/2014	300,000	450.0	667	JUVENILE	NASELLE R 24.0543		<input type="checkbox"/>

Memo: May come from local stocks via brood stocking. Backfill with Nemah if needed.

2013 Future Brood Document Final

NASELLE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chinook
Run: Fall
Stock: NASELLE R 24.0543
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	880,000	
Shipping		
Received		
Planted	800,000	10,000

Estimated Brood Data

Egg Take Goal 880,000

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
05/2014	05/2014	700,000	80.0	8,750	JUVENILE	NASELLE R 24.0543	AD	<input type="checkbox"/>
05/2014	05/2014	100,000	80.0	1,250	JUVENILE	NASELLE R 24.0543	AD	<input checked="" type="checkbox"/>

Memo:

2013 Future Brood Document Final

NASELLE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
Run: Late
Stock: WILLAPA R 24.0251
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	220,000	0
Planted	200,000	11,765

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2014	01/2014	FORKS CREEK HATCHERY	220,000		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	200,000	17.0	11,765	JUVENILE	NASELLE R 24.0543	AD	<input type="checkbox"/>

Memo:

2013 Future Brood Document Final

NASELLE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
Run: NA
Stock: NASELLE R 24.0543
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	1,650,000	
Shipping	300,000	0
Received		
Planted	1,200,000	70,588

Estimated Brood Data

Egg Take Goal 1,650,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2014	01/2014	JOHNSON CR PROJECT -RSI	50,000		0	EGGS EYED
Shipped	01/2014	01/2014	RFEG 10 WILLAPA BAY	250,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2015	05/2015	1,200,000	17.0	70,588	JUVENILE	NASELLE R 24.0543	AD	<input type="checkbox"/>

Memo:

2013 Future Brood Document Final

NASELLE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	19,180	685
Planted	19,180	7,672

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	08/2014	08/2014	NEMAH HATCHERY	19,180	28.0	685	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2015	04/2015	19,180	2.5	7,672	JUVENILE	PACIFIC CO LAKES		<input type="checkbox"/>

Memo:

2013 Future Brood Document Final

NASELLE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Steelhead
Run: Winter
Stock: WILLAPA R 24.0251
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	80,000	2,286
Planted	75,000	15,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	08/2013	09/2013	NEMAH HATCHERY	80,000	35.0	2,286	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2014	05/2014	75,000	5.0	15,000	JUVENILE	NASELLE R 24.0543	AD	<input type="checkbox"/>

Memo: Fish volitionally released 5 - 6 fpp.

2013 Future Brood Document Final

NASELLE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2014
Species: Steelhead
Run: Winter
Stock: WILLAPA R 24.0251
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	80,000	0
Planted	75,000	15,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2014	02/2014	FORKS CREEK HATCHERY	80,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2015	05/2015	75,000	5.0	15,000	JUVENILE	NASELLE R 24.0543	AD	<input type="checkbox"/>

Memo: Fish volitionally released 5 - 6 fpp.

2013 Future Brood Document Final

NASELLE YOUTH CAMP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Rainbow
Run: NA
Stock: CALIF-MT WHITNEY
Brood Origin: HATCHERY
Integrated/Segregated:

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2014	04/2014	5,000	2.5	2,000	JUVENILE	PACIFIC CO LAKES		<input type="checkbox"/>

Memo:

2013 Future Brood Document Final

NASELLE YOUTH CAMP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2014
Species: Rainbow
Run: NA
Stock: CALIF-MT WHITNEY
Brood Origin: HATCHERY
Integrated/Segregated:

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2014	02/2014	EELLS SPRINGS	5,000		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	5,000	2.5	2,000	JUVENILE	PACIFIC CO LAKES		<input type="checkbox"/>

Memo:

2013 Future Brood Document Final

NEMAH HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	3,000	1,350

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
02/2014	02/2014	2,750	2.5	1,100	JUVENILE	PACIFIC CO LAKES		<input type="checkbox"/>
05/2014	05/2014	250	1.0	250	JUVENILE	PACIFIC CO LAKES		<input type="checkbox"/>

Memo:

2013 Future Brood Document Final

NEMAH HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chum
Run: NA
Stock: NEMAH R 24.0460
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	330,000	
Shipping		
Received		
Planted	300,000	667

Estimated Brood Data

Egg Take Goal 330,000

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
03/2014	03/2014	300,000	450.0	667	JUVENILE	N NEMAH R TR 24.0498		<input type="checkbox"/>

Memo: Brood stock from N.Nemah and Williams Creek.

2013 Future Brood Document Final

NEMAH HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chinook
Run: Fall
Stock: NEMAH R 24.0460
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	3,300,000	
Shipping		
Received		
Planted	3,000,000	37,500

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
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Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2014	06/2014	2,800,000	80.0	35,000	JUVENILE	NORTH NEMAH R24.0460	AD	<input type="checkbox"/>
05/2014	06/2014	200,000	80.0	2,500	JUVENILE	NORTH NEMAH R24.0460	AD	<input checked="" type="checkbox"/>

Memo: May backfill with eggs from Forks Cr and Naselle.

2013 Future Brood Document Final

NEMAH HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	19,180	685
Received	25,000	38
Planted	3,000	1,350

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2014	03/2014	EELLS SPRINGS	25,000	650.0	38	JUVENILE
Shipped	08/2014	08/2014	NASELLE HATCHERY	19,180	28.0	685	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
02/2015	02/2015	2,750	2.5	1,100	JUVENILE	PACIFIC CO LAKES		<input type="checkbox"/>
05/2015	05/2015	250	1.0	250	JUVENILE	PACIFIC CO LAKES		<input type="checkbox"/>

Memo:

2013 Future Brood Document Final

NEMAH HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Steelhead
Run: Winter
Stock: WILLAPA R 24.0251
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	80,000	2,286
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	08/2013	09/2013	NASELLE HATCHERY	80,000	35.0	2,286	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:

2013 Future Brood Document Final

OCEAN SHORES/CITY ES

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

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

	Total #	Total Pounds
Egg Take		
Shipping		
Received	500	0
Planted	475	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	01/2014	01/2014	BINGHAM CR HATCHERY	500		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2014	04/2014	475	500.0	1	JUVENILE	DAMON CR 22.0033		<input type="checkbox"/>

Memo:

2013 Future Brood Document Final

OCOSTA ES (WESTPORT)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

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

	Total #	Total Pounds
Egg Take		
Shipping		
Received	400	0
Planted	375	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	01/2014	01/2014	BINGHAM CR HATCHERY	400		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2014	04/2014	375	500.0	1	JUVENILE	ALDER CR 23.1185		<input type="checkbox"/>

Memo:

2013 Future Brood Document Final

ONALASKA HS(ONALASK

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	6,668	741
Planted	6,668	3,334

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2014	01/2014	MOSSYROCK HATCHERY	6,668	9.0	741	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2014	04/2014	6,668	2.0	3,334	JUVENILE	CARLISLE LK (LEWI)		<input type="checkbox"/>

Memo:

2013 Future Brood Document Final

ONALASKA HS(ONALASK

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	6,668	741
Planted	6,668	3,334

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2015	01/2015	MOSSYROCK HATCHERY	6,668	9.0	741	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2015	04/2015	6,668	2.0	3,334	JUVENILE	CARLISLE LK (LEWI)		<input type="checkbox"/>

Memo:

2013 Future Brood Document Final

PACIFIC CO ANGLERS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
Run: Late
Stock: WILLAPA R 24.0251
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	200,000	0
Planted	200,000	132

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2014	01/2014	FORKS CREEK HATCHERY	200,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
01/2014	01/2014	50,000	1,500.0	33	JUVENILE	MILL CR 24.0322		<input type="checkbox"/>
01/2014	01/2014	50,000	1,500.0	33	JUVENILE	STRINGER CR 24.0339		<input type="checkbox"/>
01/2014	01/2014	50,000	1,500.0	33	JUVENILE	WALKER CR 24.0369		<input type="checkbox"/>
01/2014	01/2014	50,000	1,500.0	33	JUVENILE	WILLAPA R 24.0251		<input type="checkbox"/>

Memo: Remote Site Incubator Project.

2013 Future Brood Document Final

PACIFIC CO ANGLERS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Steelhead
Run: Winter
Stock: WILLAPA R 24.0251
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2014	01/2014	FORKS CREEK HATCHERY	15,000	10.0	1,500	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2014	05/2014	15,000	5.5	2,727	JUVENILE	STRINGER CR 24.0339	AD	<input type="checkbox"/>

Memo: Allow acclimation to middle section of the Willapa River. Volitional release

2013 Future Brood Document Final

PACIFIC CO ANGLERS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2014
Species: Steelhead
Run: Winter
Stock: WILLAPA R 24.0251
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2015	01/2015	FORKS CREEK HATCHERY	15,000	10.0	1,500	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2015	05/2015	15,000	5.5	2,727	JUVENILE	STRINGER CR 24.0339	AD	<input type="checkbox"/>

Memo: Allow acclimation to middle section of the Willapa River. Volitional release

2013 Future Brood Document Final

PEDERSEN PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
Run: NA
Stock: SKOOKUMCHUCK 23.0761
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	50,000	0
Planted	45,000	30

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2014	01/2014	SKOOKUMCHUCK HATCHRY	50,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2014	04/2014	45,000	1,500.0	30	JUVENILE	NEWAUKUM R-NF23.0887		<input type="checkbox"/>

Memo:

2013 Future Brood Document Final

QUINAULT LK HATCHERY

QUINAULT DEPARTMENT OF NATURAL RESOURCES

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
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	11/2013	12/2013	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
09/2014	09/2014	200,000	15.0	13,333	JUVENILE	QUINAULT LK (GRAY)	AD	<input checked="" type="checkbox"/>
09/2014	09/2014	200,000	15.0	13,333	JUVENILE	QUINAULT LK (GRAY)		<input checked="" type="checkbox"/>

Memo:

2013 Future Brood Document Final

QUINAULT LK HATCHERY

QUINAULT DEPARTMENT OF NATURAL RESOURCES

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Steelhead
Run: Winter
Stock: QUINAULT R 21.0398
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	800,000	
Shipping		
Received	100,000	1,667
Planted	200,000	40,000

Estimated Brood Data

Egg Take Goal 800,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	09/2013	09/2013	QUINAULT NFH -COOK C	100,000	60.0	1,667	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2014	04/2014	35,000	5.0	7,000	JUVENILE	QUINAULT LK (GRAY)	AD	<input checked="" type="checkbox"/>
04/2014	04/2014	165,000	5.0	33,000	JUVENILE	QUINAULT LK (GRAY)		<input type="checkbox"/>

Memo: Broodstock captured in Lake Quinault, no hatchery rack.

2013 Future Brood Document Final

QUINAULT LK HATCHERY

QUINAULT DEPARTMENT OF NATURAL RESOURCES

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Sockeye
Run: NA
Stock: QUINAULT R 21.0398
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	1,000,000	
Shipping		
Received		
Planted	1,000,000	285

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
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Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2014	04/2014	1,000,000	3,509.0	285	JUVENILE	QUINAULT LK (GRAY)		<input type="checkbox"/>

Memo: Broodstock captured on upper river spawning grounds and Lk Quinault. No Hatchery rack.

2013 Future Brood Document Final

QUINAULT LK HATCHERY

QUINAULT DEPARTMENT OF NATURAL RESOURCES

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2014
Species: Steelhead
Run: Winter
Stock: QUINAULT R 21.0398
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	600,000	
Shipping		
Received		
Planted	200,000	40,000

Estimated Brood Data

Egg Take Goal 600,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2015	04/2015	165,000	5.0	33,000	JUVENILE	QUINAULT LK (GRAY)		<input type="checkbox"/>
04/2015	04/2015	35,000	5.0	7,000	JUVENILE	QUINAULT LK (GRAY)	AD	<input checked="" type="checkbox"/>

Memo: Broodstock captured in Lake Quinault, no hatchery rack.

2013 Future Brood Document Final

QUINAULT NFH -COOK C

U.S. FISH AND WILDLIFE SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Coho
Run: NA
Stock: COOK CR 21.0429
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	660,000	36,666

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
05/2014	05/2014	500,000	18.0	27,778	JUVENILE	COOK CR 21.0429	AD	<input type="checkbox"/>
05/2014	05/2014	80,000	18.0	4,444	JUVENILE	COOK CR 21.0429	AD	<input checked="" type="checkbox"/>
05/2014	05/2014	80,000	18.0	4,444	JUVENILE	COOK CR 21.0429		<input checked="" type="checkbox"/>

Memo: Excess to program needs will be stocked into the Raft River and Moclips as fry.

2013 Future Brood Document Final

QUINAULT NFH -COOK C

U.S. FISH AND WILDLIFE SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chum
Run: NA
Stock: COOK CR 21.0429
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	1,770,000	
Shipping		
Received		
Planted	1,500,000	2,727

Estimated Brood Data

Egg Take Goal 1,770,000

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
04/2014	04/2014	1,500,000	550.0	2,727	JUVENILE	COOK CR 21.0429		<input type="checkbox"/>

Memo: Size range of 700-400 fpp at release separate by one week from all yearling releases.

2013 Future Brood Document Final

QUINAULT NFH -COOK C

U.S. FISH AND WILDLIFE SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chinook
Run: Fall
Stock: QUINAULT R 21.0398
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	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	11/2013	12/2013	QUINAULT LK HATCHERY	450,000		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: Up to half the LQTFH and QNFH aggregate total of eyed eggs.

2013 Future Brood Document Final

QUINAULT NFH -COOK C

U.S. FISH AND WILDLIFE SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chinook
Run: Fall
Stock: COOK CR 21.0429
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	700,000	
Shipping		
Received		
Planted	600,000	15,000

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
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Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
07/2014	07/2014	400,000	40.0	10,000	JUVENILE	COOK CR 21.0429	AD	<input type="checkbox"/>
07/2014	07/2014	200,000	40.0	5,000	JUVENILE	COOK CR 21.0429	AD	<input checked="" type="checkbox"/>

Memo:

2013 Future Brood Document Final

QUINAULT NFH -COOK C

U.S. FISH AND WILDLIFE SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
Run: NA
Stock: COOK CR 21.0429
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	700,000	
Shipping	300	0
Received		
Planted	803,000	36,952

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	01/2014	01/2014	REG 6 ED COOPS	300		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2014	03/2014	143,000	500.0	286	JUVENILE	COOK CR 21.0429		<input type="checkbox"/>
05/2015	05/2015	500,000	18.0	27,778	JUVENILE	COOK CR 21.0429	AD	<input type="checkbox"/>
05/2015	05/2015	80,000	18.0	4,444	JUVENILE	COOK CR 21.0429	AD	<input checked="" type="checkbox"/>
05/2015	05/2015	80,000	18.0	4,444	JUVENILE	COOK CR 21.0429		<input checked="" type="checkbox"/>

Memo: Excess to program needs will be stocked into the Raft River and Moclips as fry.

2013 Future Brood Document Final

QUINAULT NFH -COOK C

U.S. FISH AND WILDLIFE SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Steelhead
Run: Winter
Stock: QUINAULT R 21.0398
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	150,000	5,000
Received		
Planted	260,500	40,041

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	09/2013	09/2013	QUINAULT LK HATCHERY	100,000	60.0	1,667	JUVENILE
Shipped	02/2014	02/2014	CHALAAT CR HATCHERY	50,000	15.0	3,333	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	20,500	500.0	41	JUVENILE	COOK CR 21.0429		<input type="checkbox"/>
05/2014	05/2014	170,000	6.0	28,333	JUVENILE	COOK CR 21.0429		<input type="checkbox"/>
05/2014	05/2014	20,000	6.0	3,333	JUVENILE	COOK CR 21.0429	AD	<input checked="" type="checkbox"/>
05/2014	05/2014	40,000	6.0	6,667	JUVENILE	HOH R 20.0422	AD	<input type="checkbox"/>
05/2014	05/2014	10,000	6.0	1,667	JUVENILE	HOH R 20.0422	AD	<input checked="" type="checkbox"/>

Memo: Fish planted upstream of hatchery to utilize vacant habitat. Excess to program needs will be stocked into the Raft River as fry.

2013 Future Brood Document Final

QUINAULT NFH -COOK C

U.S. FISH AND WILDLIFE SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2014
Species: Steelhead
Run: Winter
Stock: QUINAULT R 21.0398
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	50,000	3,333
Received		
Planted	260,500	40,041

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2015	02/2015	CHALAAT CR HATCHERY	50,000	15.0	3,333	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2015	04/2015	20,500	500.0	41	JUVENILE	COOK CR 21.0429		<input type="checkbox"/>
05/2015	05/2015	170,000	6.0	28,333	JUVENILE	COOK CR 21.0429		<input type="checkbox"/>
05/2015	05/2015	20,000	6.0	3,333	JUVENILE	COOK CR 21.0429	AD	<input checked="" type="checkbox"/>
05/2015	05/2015	10,000	6.0	1,667	JUVENILE	HOH R 20.0422	AD	<input checked="" type="checkbox"/>
05/2015	05/2015	40,000	6.0	6,667	JUVENILE	HOH R 20.0422	AD	<input type="checkbox"/>

Memo: Fish planted upstream of hatchery to utilize vacant habitat. Excess to program needs will be stocked into the Raft River as fry.

2013 Future Brood Document Final

RFEG 10 WILLAPA BAY

WILLAPA BAY REGIONAL ENHANCEMENT GROUP

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
Run: NA
Stock: WILLAPA R 24.0251
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	200,000	0
Planted	200,000	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	01/2014	01/2014	FORKS CREEK HATCHERY	200,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
02/2014	02/2014	200,000	1,500.0	133	JUVENILE	MILL CR 24.0322		<input type="checkbox"/>

Memo:

2013 Future Brood Document Final

RFEG 10 WILLAPA BAY

WILLAPA BAY REGIONAL ENHANCEMENT GROUP

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
Run: NA
Stock: NASELLE R 24.0543
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	01/2014	01/2014	NASELLE 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
02/2014	02/2014	50,000	1,500.0	33	JUVENILE	NASELLE R TR 24.0662		<input type="checkbox"/>
02/2014	02/2014	100,000	1,500.0	67	JUVENILE	NASELLE R TR 24.0662		<input type="checkbox"/>
02/2014	02/2014	100,000	1,500.0	67	JUVENILE	NASELLE R TR 24.0662		<input type="checkbox"/>

Memo: 100,000 into Lewis and Porter Units, 50,000 into Long Island

2013 Future Brood Document Final

RFEG 8 NORTH COAST

NORTH COAST REGIONAL ENHANCEMENT GROUP

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
Run: NA
Stock: BOGACHIEL R 20.0162
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take	12,500	
Shipping		
Received		
Planted	12,500	8

Estimated Brood Data

Egg Take Goal 12,500

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
03/2014	03/2014	12,500	1,500.0	8	JUVENILE	BOGACHIEL R TRIBS		<input type="checkbox"/>

Memo: Borde Springs Project. No more than 5 pair, brood-stocked from the Bogachiel. Backfill from Sol Duc if needed.

2013 Future Brood Document Final

ROBERT GRAY ES(ABERD

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Coho
Run: NA
Stock: WISHKAH R 22.0191
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	13
Planted	250	15

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2014	04/2014	MAYR BROTHERS REARIN	250	20.0	13	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2014	04/2014	250	17.0	15	JUVENILE	UNNAMED CR 22.0141	AD	<input type="checkbox"/>

Memo:

2013 Future Brood Document Final

ROBERT GRAY ES(ABERD

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
Run: NA
Stock: WISHKAH R 22.0191
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	250	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	01/2014	01/2014	MAYR BROTHERS REARIN	250	0.0	0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2014	03/2014	250	250.0	1	JUVENILE	UNNAMED CR 22.0141		<input type="checkbox"/>

Memo:

2013 Future Brood Document Final

ROCHESTER FFA

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
Run: NA
Stock: SKOOKUMCHUCK 23.0761
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	25,000	0
Planted	25,000	17

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2014	01/2014	SKOOKUMCHUCK HATCHRY	25,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2014	03/2014	25,000	1,500.0	17	JUVENILE	PRAIRIE CR 23.0729		<input type="checkbox"/>

Memo: Egg tube survival study

2013 Future Brood Document Final

SALMON R FISH CULTUR

QUINULT DEPARTMENT OF NATURAL RESOURCES

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Coho
Run: NA
Stock: SALMON R 21.0139
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	650,000	43,333

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2014	04/2014	500,000	15.0	33,333	JUVENILE	SALMON R 21.0139	AD	<input type="checkbox"/>
04/2014	04/2014	75,000	15.0	5,000	JUVENILE	SALMON R 21.0139		<input checked="" type="checkbox"/>
04/2014	04/2014	75,000	15.0	5,000	JUVENILE	SALMON R 21.0139	AD	<input checked="" type="checkbox"/>

Memo:

2013 Future Brood Document Final

SALMON R FISH CULTUR

QUINULT DEPARTMENT OF NATURAL RESOURCES

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
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
08/2014	08/2014	200,000	40.0	5,000	JUVENILE	SALMON R 21.0139	AD	<input checked="" type="checkbox"/>

Memo: US/Canada wild indicator stock.

2013 Future Brood Document Final

SALMON R FISH CULTUR

QUINULT DEPARTMENT OF NATURAL RESOURCES

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
Run: NA
Stock: SALMON R 21.0139
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	800,000	
Shipping		
Received		
Planted	650,000	43,333

Estimated Brood Data

Egg Take Goal 800,000

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
04/2015	04/2015	500,000	15.0	33,333	JUVENILE	SALMON R 21.0139	AD	<input type="checkbox"/>
04/2015	04/2015	75,000	15.0	5,000	JUVENILE	SALMON R 21.0139	AD	<input checked="" type="checkbox"/>
04/2015	04/2015	75,000	15.0	5,000	JUVENILE	SALMON R 21.0139		<input checked="" type="checkbox"/>

Memo:

2013 Future Brood Document Final

SALMON R FISH CULTUR

QUINULT DEPARTMENT OF NATURAL RESOURCES

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Steelhead
Run: Winter
Stock: SALMON R 21.0139
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

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

Estimated Brood Data

Egg Take Goal 200,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2014	04/2014	115,000	5.0	23,000	JUVENILE	SALMON R 21.0139		<input type="checkbox"/>
04/2014	04/2014	35,000	5.0	7,000	JUVENILE	SALMON R 21.0139	AD	<input checked="" type="checkbox"/>

Memo: Stock originated from Quinault Stock.

2013 Future Brood Document Final

SALMON R FISH CULTUR

QUINULT DEPARTMENT OF NATURAL RESOURCES

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2014
Species: Steelhead
Run: Winter
Stock: SALMON R 21.0139
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

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

Estimated Brood Data

Egg Take Goal 200,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2015	04/2015	115,000	5.0	23,000	JUVENILE	SALMON R 21.0139		<input type="checkbox"/>
04/2015	04/2015	35,000	5.0	7,000	JUVENILE	SALMON R 21.0139	AD	<input checked="" type="checkbox"/>

Memo: Stock originated from Quinault Stock.

2013 Future Brood Document Final

SATSOP SPRINGS PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2011
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	6,000	24,000

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
04/2014	04/2014	4,000	0.3	16,000	JUVENILE	GRAYS HARBOR CO LAKES		<input type="checkbox"/>
04/2014	04/2014	2,000	0.3	8,000	JUVENILE	MASON CO LAKES		<input type="checkbox"/>

Memo:

2013 Future Brood Document Final

SATSOP SPRINGS PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Coho
Run: NA
Stock: SATSOP R 22.0360
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	450,000	26,471

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
05/2014	05/2014	450,000	17.0	26,471	JUVENILE	SATSOP R 22.0360	AD	<input type="checkbox"/>

Memo: Excess coho can be planted in the either Duck Lake of Vance Creek Ponds once viral samples are negative and Comanager approval is met.

2013 Future Brood Document Final

SATSOP SPRINGS PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	7,000	2,800
Planted	6,000	24,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	06/2014	06/2014	EELLS SPRINGS	7,000	2.5	2,800	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2015	04/2015	4,000	0.3	16,000	JUVENILE	GRAYS HARBOR CO LAKES		<input type="checkbox"/>
04/2015	04/2015	2,000	0.3	8,000	JUVENILE	MASON CO LAKES		<input type="checkbox"/>

Memo:

2013 Future Brood Document Final

SATSOP SPRINGS PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chum
Run: NA
Stock: SATSOP R 22.0360
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	450,000	
Shipping	450,000	0
Received	200,000	133
Planted	200,000	444

Estimated Brood Data

Egg Take Goal 450,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2013	11/2013	BINGHAM CR HATCHERY	450,000		0	EGGS GREEN
Received	12/2013	01/2014	BINGHAM CR HATCHERY	200,000	1,500.0	133	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2014	04/2014	200,000	450.0	444	JUVENILE	SATSOP R 22.0360		<input type="checkbox"/>

Memo:

2013 Future Brood Document Final

SATSOP SPRINGS PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
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	01/2014	01/2014	BINGHAM CR HATCHERY	600,000		0	EGGS GREEN
Received	04/2014	04/2014	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
06/2014	06/2014	300,000	80.0	3,750	JUVENILE	SATSOP R -EF 22.0360	AD	<input type="checkbox"/>

Memo:

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SATSOP SPRINGS PONDS

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	500,000	5,000
Planted	450,000	26,471

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	BINGHAM CR HATCHERY	500,000	100.0	5,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2015	05/2015	450,000	17.0	26,471	JUVENILE	SATSOP R 22.0360	AD	<input type="checkbox"/>

Memo: Excess coho can be planted in the either Duck Lake of Vance Creek Ponds once viral samples are negative and Comanager approval is met.

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SATSOP SPRINGS PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	7,000	2,800
Planted	6,000	24,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	06/2015	06/2015	EELLS SPRINGS	7,000	2.5	2,800	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2016	04/2016	4,000	0.3	16,000	JUVENILE	GRAYS HARBOR CO LAKES		<input type="checkbox"/>
04/2016	04/2016	2,000	0.3	8,000	JUVENILE	MASON CO LAKES		<input type="checkbox"/>

Memo:

2013 Future Brood Document Final

SKOOKUMCHUCK DAM

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Steelhead
Run: Winter-Late
Stock: SKOOKUMCHUCK 23.0761
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	09/2013	09/2013	SKOOKUMCHUCK HATCHRY	90,000	40.0	2,250	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2014	05/2014	75,000	6.0	12,500	JUVENILE	SKOOKUMCHUCK 23.0761	AD	<input type="checkbox"/>

Memo:

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SKOOKUMCHUCK DAM

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2014
Species: Steelhead
Run: Winter-Late
Stock: SKOOKUMCHUCK 23.0761
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	09/2014	09/2014	SKOOKUMCHUCK HATCHRY	90,000	40.0	2,250	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2015	05/2015	75,000	6.0	12,500	JUVENILE	SKOOKUMCHUCK 23.0761	AD	<input type="checkbox"/>

Memo:

2013 Future Brood Document Final

SKOOKUMCHUCK HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Coho
Run: Late
Stock: SKOOKUMCHUCK 23.0761
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	157,500	6,300
Received		
Planted	50,000	2,941

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2014	01/2014	CARLISLE LK PROJECT	52,500	25.0	2,100	JUVENILE
Shipped	01/2014	01/2014	EIGHT CK/UPR CHEHALI	105,000	25.0	4,200	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2014	05/2014	50,000	17.0	2,941	JUVENILE	SKOOKUMCHUCK 23.0761	AD	<input checked="" type="checkbox"/>

Memo:

2013 Future Brood Document Final

SKOOKUMCHUCK HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Coho
Run: NA
Stock: SKYKOMISH R 07.0012
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	1,520,000	60,800
Received		
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2014	02/2014	SOUTH SOUND NET PENS	810,000	25.0	32,400	JUVENILE
Shipped	01/2014	02/2014	SQUAXIN ISLAND PENS	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
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Memo: Squaxin Island transfer has 80K AD+LV.

2013 Future Brood Document Final

SKOOKUMCHUCK HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Coho
Run: NA
Stock: SKOOKUMCHUCK 23.0761
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	52,500	2,100
Received		
Planted	50,000	2,941

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2014	01/2014	CARLISLE LK PROJECT	52,500	25.0	2,100	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2014	05/2014	50,000	17.0	2,941	JUVENILE	SKOOKUMCHUCK 23.0761	AD	<input checked="" type="checkbox"/>

Memo:

2013 Future Brood Document Final

SKOOKUMCHUCK HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
Run: Late
Stock: SKOOKUMCHUCK 23.0761
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	250,000	
Shipping	157,500	6,300
Received		
Planted	50,000	2,941

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	01/2015	01/2015	CARLISLE LK PROJECT	52,500	25.0	2,100	JUVENILE
Shipped	01/2015	01/2015	EIGHT CK/UPR CHEHALI	105,000	25.0	4,200	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2015	05/2015	50,000	17.0	2,941	JUVENILE	SKOOKUMCHUCK 23.0761	AD	<input checked="" type="checkbox"/>

Memo:

2013 Future Brood Document Final

SKOOKUMCHUCK HATCHRY

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	1,520,000	60,800
Received	1,650,000	0
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2014	01/2014	MARBLEMOUNT HATCHERY	1,650,000		0	EGGS EYED
Shipped	01/2015	02/2015	SOUTH SOUND NET PENS	810,000	25.0	32,400	JUVENILE
Shipped	01/2015	02/2015	SQUAXIN ISLAND PENS	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
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Memo: Squaxin Island transfer has 80K AD+LV.

2013 Future Brood Document Final

SKOOKUMCHUCK HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
Run: NA
Stock: SKOOKUMCHUCK 23.0761
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	500,000	
Shipping	277,500	2,100
Received		
Planted	50,000	2,941

Estimated Brood Data

Egg Take Goal 500,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2014	01/2014	DEEP CR 23.0957	100,000		0	EGGS EYED
Shipped	01/2014	01/2014	HEIMBIGNER PROJECT	50,000		0	EGGS EYED
Shipped	01/2014	01/2014	PEDERSEN PROJECT	50,000		0	EGGS EYED
Shipped	01/2014	01/2014	ROCHESTER FFA	25,000		0	EGGS EYED
Shipped	01/2015	01/2015	CARLISLE LK PROJECT	52,500	25.0	2,100	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2015	05/2015	50,000	17.0	2,941	JUVENILE	SKOOKUMCHUCK 23.0761	AD	<input checked="" type="checkbox"/>

Memo:

2013 Future Brood Document Final

SKOOKUMCHUCK HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Steelhead
Run: Winter-Late
Stock: SKOOKUMCHUCK 23.0761
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	09/2013	09/2013	SKOOKUMCHUCK DAM	90,000	40.0	2,250	JUVENILE
Shipped	02/2014	02/2014	EIGHT CK/UPR CHEHALI	32,000	9.0	3,556	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: 100% sample eggs destined for NMFS Manchester.

2013 Future Brood Document Final

SKOOKUMCHUCK HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2014
Species: Steelhead
Run: Winter-Late
Stock: SKOOKUMCHUCK 23.0761
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal 250,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2014	02/2014	CARLISLE LK PROJECT	35,000		0	EGGS EYED
Shipped	09/2014	09/2014	SKOOKUMCHUCK DAM	90,000	40.0	2,250	JUVENILE
Shipped	02/2015	02/2015	EIGHT CK/UPR CHEHALI	32,000	9.0	3,556	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: 100% sample eggs destined for NMFS Manchester.

2013 Future Brood Document Final

SOLDUC HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
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	10/2013	10/2013	MORSE CREEK 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: Must be maintained on regulated pathogen-free water in isolation.

2013 Future Brood Document Final

SOLDUC HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
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
07/2013	07/2013	70,000	50.0	1,400	JUVENILE	SOL DUC R 20.0096	AD	<input checked="" type="checkbox"/>
03/2014	04/2014	80,000	8.0	10,000	JUVENILE	SOL DUC R 20.0096	AD	<input checked="" type="checkbox"/>
03/2014	04/2014	170,000	8.0	21,250	JUVENILE	SOL DUC R 20.0096	AD	<input type="checkbox"/>

Memo: Quileute Tribe rears at Lonesome Creek Hatchery 70k and 80k program.

2013 Future Brood Document Final

SOLDUC HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Coho
Run: NA
Stock: SOL DUC R 20.0096
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
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
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Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2014	04/2013	150,000	15.0	10,000	JUVENILE	SOL DUC R 20.0096	AD	<input type="checkbox"/>
04/2014	04/2014	75,000	15.0	5,000	JUVENILE	SOL DUC R 20.0096		<input checked="" type="checkbox"/>
04/2014	04/2014	100,000	15.0	6,667	JUVENILE	SOL DUC R 20.0096	AD	<input type="checkbox"/>
04/2014	04/2014	75,000	15.0	5,000	JUVENILE	SOL DUC R 20.0096	AD	<input checked="" type="checkbox"/>

Memo: Tribe sponsors 150k.

2013 Future Brood Document Final

SOLDUC HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Coho
Run: Summer
Stock: SOL DUC R 20.0096
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	100,000	6,667

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
04/2014	04/2014	100,000	15.0	6,667	JUVENILE	SOL DUC R 20.0096	AD	<input type="checkbox"/>

Memo:

2013 Future Brood Document Final

SOLDUC HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	3,400	3,400
Received		
Planted	4,525	2,825

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	04/2014	04/2014	BOGACHIEL HATCHERY	3,400	1.0	3,400	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2013	04/2013	3,000	2.5	1,200	JUVENILE	WENTWORTH LK (CLAL)		<input type="checkbox"/>
04/2014	04/2014	1,500	1.0	1,500	JUVENILE	LINCOLN PRK PD (CLAL)		<input type="checkbox"/>
04/2014	04/2014	25	0.2	125	JUVENILE	LINCOLN PRK PD (CLAL)		<input type="checkbox"/>

Memo: Kids fishing derby - Westend Sportsman Club Project. Most be held on Pathogen Free Water.

2013 Future Brood Document Final

SOLDUC HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chinook
Run: Fall
Stock: ELWHA R 18.0272
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	2,805,000	14,583
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	11/2013	11/2013	HURD CR HATCHERY	3,300,000		0	EGGS EYED
Shipped	02/2014	02/2014	ELWHA HATCHERY	2,600,000	600.0	4,333	JUVENILE
Shipped	10/2014	10/2014	MORSE CREEK 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: Must be maintained on regulated pathogen-free water in isolation.

2013 Future Brood Document Final

SOLDUC HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Chinook
Run: Summer
Stock: SOL DUC R 20.0096
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	440,000	
Shipping	250,000	0
Received	160,000	1,067
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	11/2013	11/2013	LONESOME CR HATCHERY	250,000		0	EGGS EYED
Received	04/2014	04/2014	LONESOME CR HATCHERY	160,000	150.0	1,067	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
07/2014	07/2014	70,000	50.0	1,400	JUVENILE	SOL DUC R 20.0096	AD	<input checked="" type="checkbox"/>
03/2015	04/2015	170,000	8.0	21,250	JUVENILE	SOL DUC R 20.0096	AD	<input type="checkbox"/>
03/2015	04/2015	80,000	8.0	10,000	JUVENILE	SOL DUC R 20.0096	AD	<input checked="" type="checkbox"/>

Memo: Quileute Tribe rears at Lonesome Creek Hatchery 70k and 80k program.

2013 Future Brood Document Final

SOLDUC HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
Run: NA
Stock: SOL DUC R 20.0096
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	440,000	
Shipping		
Received		
Planted	400,000	26,667

Estimated Brood Data

Egg Take Goal 440,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2015	04/2015	100,000	15.0	6,667	JUVENILE	SOL DUC R 20.0096	AD	<input type="checkbox"/>
04/2015	04/2015	75,000	15.0	5,000	JUVENILE	SOL DUC R 20.0096	AD	<input checked="" type="checkbox"/>
04/2015	04/2015	150,000	15.0	10,000	JUVENILE	SOL DUC R 20.0096	AD	<input type="checkbox"/>
04/2015	04/2015	75,000	15.0	5,000	JUVENILE	SOL DUC R 20.0096		<input checked="" type="checkbox"/>

Memo: Tribe sponsors 150k.

2013 Future Brood Document Final

SOLDUC HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
Run: Summer
Stock: SOL DUC R 20.0096
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	118,000	
Shipping		
Received		
Planted	100,000	6,667

Estimated Brood Data

Egg Take Goal 118,000

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
04/2015	04/2015	100,000	15.0	6,667	JUVENILE	SOL DUC R 20.0096	AD	<input type="checkbox"/>

Memo:

2013 Future Brood Document Final

SOLDUC HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	3,400	3,400
Received	19,000	380
Planted	4,525	2,825

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	07/2014	07/2014	EELLS SPRINGS	19,000	50.0	380	JUVENILE
Shipped	04/2015	04/2015	BOGACHIEL HATCHERY	3,400	1.0	3,400	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2014	04/2014	3,000	2.5	1,200	JUVENILE	WENTWORTH LK (CLAL)		<input type="checkbox"/>
04/2015	04/2015	1,500	1.0	1,500	JUVENILE	LINCOLN PRK PD (CLAL)		<input type="checkbox"/>
04/2015	04/2015	25	0.2	125	JUVENILE	LINCOLN PRK PD (CLAL)		<input type="checkbox"/>

Memo: Kids fishing derby - Westend Sportsman Club Project. Most be held on Pathogen Free Water.

2013 Future Brood Document Final

SOLDUC HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Steelhead
Run: Winter
Stock: BOGACHIEL R 20.0162
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	25,000	5,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2014	04/2014	25,000	5.0	5,000	JUVENILE	BOGACHIEL R 20.0162	AD+LV	<input type="checkbox"/>

Memo: Snider Creek program replacement.

2013 Future Brood Document Final

SOLDUC HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2014
Species: Steelhead
Run: Winter
Stock: BOGACHIEL R 20.0162
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	32,000	
Shipping	32,000	0
Received	30,000	300
Planted	25,000	5,000

Estimated Brood Data

Egg Take Goal 32,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	07/2013	07/2013	BOGACHIEL HATCHERY	30,000	100.0	300	JUVENILE
Shipped	03/2014	03/2014	BOGACHIEL HATCHERY	32,000		0	EGGS GREEN

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2015	04/2015	25,000	5.0	5,000	JUVENILE	BOGACHIEL R 20.0162	AD+LV	<input type="checkbox"/>

Memo: Snider Creek program replacement.

2013 Future Brood Document Final

STONY CR HATCHERY

MAKAH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Sockeye
Run: NA
Stock: OZETTE LK (20)
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	183,000	0
Planted	183,000	305

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2014	03/2014	MAKAH NFH ON SOOES R	183,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2014	04/2014	91,500	906.0	101	JUVENILE	STONY CR 20.0058A	OT	<input type="checkbox"/>
06/2014	06/2014	45,750	450.0	102	JUVENILE	STONY CR 20.0058A	OT	<input type="checkbox"/>
06/2014	06/2014	45,750	450.0	102	JUVENILE	STONY CR 20.0058A	AD+OT	<input type="checkbox"/>

Memo:

2013 Future Brood Document Final

UMBRELLA CR HATCHERY

MAKAH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Sockeye
Run: NA
Stock: OZETTE LK (20)
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	305,000	
Shipping	305,000	0
Received	122,000	0
Planted	122,000	268

Estimated Brood Data

Egg Take Goal 305,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2013	12/2013	MAKAH NFH ON SOOES R	305,000		0	EGGS GREEN
Received	02/2014	03/2014	MAKAH NFH ON SOOES R	122,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2014	06/2014	122,000	455.0	268	JUVENILE	UMBRELLA CR 20.0052		<input type="checkbox"/>

Memo:

2013 Future Brood Document Final

WESTPORT NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
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
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Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2014	05/2014	100,000	12.0	8,333	JUVENILE	WESTPORT BOAT BASIN	AD	<input type="checkbox"/>

Memo: Port of Grays Harbor Cooperative.

2013 Future Brood Document Final

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	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	01/2015	01/2015	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
04/2015	05/2015	100,000	12.0	8,333	JUVENILE	WESTPORT BOAT BASIN	AD	<input type="checkbox"/>

Memo: Port of Grays Harbor Cooperative.

2013 Future Brood Document Final

WILLAPA BAY GILLNETR

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
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	03/2014	03/2014	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
04/2014	04/2014	150,000	450.0	333	JUVENILE	NORTH R 24.0034		<input type="checkbox"/>

Memo: Project reviewed BY 2013.

2013 Future Brood Document Final

WILLAPA BAY GILLNETR

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
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	01/2014	01/2014	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
02/2014	02/2014	250,000	1,500.0	167	JUVENILE	OXBOW CR 24.0344		<input type="checkbox"/>

Memo:

2013 Future Brood Document Final

WISHKAH VALLEY ES HS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2012
Species: Coho
Run: NA
Stock: WISHKAH R 22.0191
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	13
Planted	250	15

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2014	04/2014	MAYR BROTHERS REARIN	250	20.0	13	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2014	04/2014	250	17.0	15	JUVENILE	UNNAMED CR 22.0195	AD	<input type="checkbox"/>

Memo: Unnamed Creek that runs through the school property.

2013 Future Brood Document Final

WISHKAH VALLEY ES HS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2013
Species: Coho
Run: NA
Stock: WISHKAH R 22.0191
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	250	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	01/2014	01/2014	MAYR BROTHERS REARIN	250		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2014	03/2014	250	250.0	1	JUVENILE	UNNAMED CR 22.0195		<input type="checkbox"/>

Memo: Unnamed Creek that runs through the school property.