

2010 Future Broodstock Document Final

BEAVER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: WASHOUGAL R 28.0159
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	1,050,000	4,200
Received	1,100,000	0
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2010	01/2011	WASHOUGAL HATCHERY	1,100,000		0	EGGS EYED
Shipped	03/2011	04/2011	DEEP R NET PENS	1,050,000	250.0	4,200	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Eggs may come from Kalama Falls or North Toutle Hatchery.

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BEAVER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: steelhead (Oncorhynchus mykiss)
Run: SUMMER
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	35,000	1,400
Planted	30,000	5,455

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2010	10/2010	SKAMANIA HATCHERY	35,000	25.0	1,400	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2011	05/2011	30,000	5.5	5,455	JUVENILE	BEAVER CR 25.0247	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

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BEAVER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: steelhead (*Oncorhynchus mykiss*)
Run: WINTER
Stock: ELOCHOMAN R 25.0236
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	100,000	5,000
Planted	90,000	16,364

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2010	11/2010	SKAMANIA HATCHERY	100,000	20.0	5,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2011	05/2011	90,000	5.5	16,364	JUVENILE	BEAVER CR 25.0247	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

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BEAVER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: steelhead (Oncorhynchus mykiss)
Run: SUMMER
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	35,000	1,400
Planted	30,000	5,455

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2011	10/2011	SKAMANIA HATCHERY	35,000	25.0	1,400	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	05/2012	30,000	5.5	5,455	JUVENILE	BEAVER CR 25.0247	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

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BEAVER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: steelhead (*Oncorhynchus mykiss*)
Run: WINTER
Stock: ELOCHOMAN R 25.0236
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	250,000	
Shipping	250,000	0
Received	100,000	5,000
Planted	90,000	16,364

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	12/2010	01/2011	GRAYS RIVER HATCHERY	250,000		0	EGGS GREEN
Received	10/2011	10/2011	SKAMANIA HATCHERY	100,000	20.0	5,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	05/2012	90,000	5.5	16,364	JUVENILE	BEAVER CR 25.0247	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

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CARLISLE LK PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2009
Species: Coho salmon (kisutch)
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	01/2011	01/2011	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
04/2011	05/2011	50,000	17.0	2,941	JUVENILE	GHEER CR 23.0913	AD	<input checked="" type="checkbox"/>

Memo: Part of Skookumchuck Mitigation Agreement.

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CARLISLE LK PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2009
Species: Coho salmon (kisutch)
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	01/2011	01/2011	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
03/2011	05/2011	16,500	17.0	971	JUVENILE	CARLISLE LK (LEWI)	AD	<input type="checkbox"/>
03/2011	05/2011	33,500	17.0	1,971	JUVENILE	GHEER CR 23.0913	AD	<input type="checkbox"/>

Memo: Part of Skookumchuck Mitigation Agreement.

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CARLISLE LK PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Coho salmon (kisutch)
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	01/2012	01/2012	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
04/2012	05/2012	50,000	17.0	2,941	JUVENILE	GHEER CR 23.0913	AD	<input checked="" type="checkbox"/>

Memo: Part of Skookumchuck Mitigation Agreement.

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CARLISLE LK PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Coho salmon (kisutch)
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	01/2012	01/2012	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
03/2012	05/2012	16,500	17.0	971	JUVENILE	CARLISLE LK (LEWI)	AD	<input type="checkbox"/>
03/2012	05/2012	33,500	17.0	1,971	JUVENILE	GHEER CR 23.0913	AD	<input type="checkbox"/>

Memo: Part of Skookumchuck Mitigation Agreement.

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CARLISLE LK PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: steelhead (*Oncorhynchus mykiss*)
Run: WINTER
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
10/2010	10/2010	30,000	25.0	1,200	JUVENILE	CARLISLE LK (LEWI)	AD	<input type="checkbox"/>

Memo:

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CARLISLE LK PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: steelhead (*Oncorhynchus mykiss*)
Run: WINTER
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	02/2011	02/2011	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
10/2011	10/2011	30,000	25.0	1,200	JUVENILE	CARLISLE LK (LEWI)	AD	<input type="checkbox"/>

Memo:

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CARSON NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2009
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: WIND R 29.0023
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	1,420,000	85,491

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
03/2011	03/2011	250,000	15.0	16,667	JUVENILE	WALLA WALLA R32.0008		<input type="checkbox"/>
04/2011	04/2011	1,170,000	17.0	68,824	JUVENILE	WIND R 29.0023	AD	<input type="checkbox"/>

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

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CARSON NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2009
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	09/2010	09/2010	GOLDENDALE HATCHERY	1,000	1.0	1,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: On site kids fishing event.

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CARSON NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: WIND R 29.0023
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take	2,300,000	
Shipping	500	0
Received		
Planted	1,420,000	85,491

Estimated Brood Data

Egg Take Goal 2,300,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2010	10/2010	CARSON ES (STEVENSON)	500		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2012	03/2012	250,000	15.0	16,667	JUVENILE	WALLA WALLA R32.0008		<input type="checkbox"/>
04/2012	04/2012	1,170,000	17.0	68,824	JUVENILE	WIND R 29.0023	AD	<input type="checkbox"/>

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

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CARSON NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	09/2011	09/2011	GOLDENDALE HATCHERY	1,000	1.0	1,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: On site kids fishing event.

2010 Future Broodstock Document Final

CENTRALIA HS (CENTRA

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: NA
Stock: SKOOKUMCHUCK 23.0761
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	15,000	0
Planted	15,000	10

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2011	01/2011	SKOOKUMCHUCK HATCHRY	15,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2011	04/2011	7,000	1,750.0	4	JUVENILE	CHINA CR 23.0870		<input type="checkbox"/>
06/2011	06/2011	500	500.0	1	JUVENILE	CHINA CR 23.0870		<input type="checkbox"/>
06/2011	06/2011	7,000	1,750.0	4	JUVENILE	SCAMMON CR 23.0757		<input type="checkbox"/>
06/2011	06/2011	500	500.0	1	JUVENILE	SCAMMON CR 23.0757		<input type="checkbox"/>

Memo:

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CLARK COUNTY PUD

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: TYPE N
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	60,000	0
Planted	60,000	40

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2011	01/2011	LEWIS RIVER HATCHERY	60,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2011	03/2011	60,000	1,500.0	40	JUVENILE	SALMON CR 28.0059		<input type="checkbox"/>

Memo: McNab, Sorenson, Hoaa, Kinney, Roscoe, and Orander projects.

2010 Future Broodstock Document Final

COWLITZ GAME ANGLERS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: TYPE N
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	40,000	0
Planted	40,000	26

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2011	01/2011	COWLITZ SALMON HATCH	40,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2011	03/2011	10,000	1,500.0	7	JUVENILE	ARKANSAS CR 26.0189		<input type="checkbox"/>
03/2011	03/2011	10,000	1,500.0	7	JUVENILE	CAMPBELL CR 26.0443		<input type="checkbox"/>
03/2011	03/2011	5,000	1,500.0	3	JUVENILE	COWLITZ R @ MAYFIELD		<input type="checkbox"/>
03/2011	03/2011	5,000	1,500.0	3	JUVENILE	COWLITZ R TRIBS		<input type="checkbox"/>
03/2011	03/2011	5,000	1,500.0	3	JUVENILE	HILL CR 26.0423		<input type="checkbox"/>
03/2011	03/2011	5,000	1,500.0	3	JUVENILE	SALMON CR 26.0479		<input type="checkbox"/>

Memo:

2010 Future Broodstock Document Final

COWLITZ SALMON HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2009
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	55,000	4,583
Received		
Planted	905,226	181,045

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2010	11/2010	FRIENDS OF COWLITZ	55,000	12.0	4,583	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2011	04/2011	100,000	5.0	20,000	JUVENILE	COWLITZ R 26.0002	AD	<input checked="" type="checkbox"/>
03/2011	04/2011	805,226	5.0	161,045	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>

Memo: Rel. in April prov. fish rearing parameters are met for all spec. Grays R. not included in Egg Take Goal. Program pending credit calc. and FTC production discussion.

2010 Future Broodstock Document Final

COWLITZ SALMON HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2009
Species: Coho salmon (kisutch)
Run: TYPE N
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	1,904,746	126,983

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
04/2011	06/2011	1,904,746	15.0	126,983	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>

Memo: Release 5/1. Egg take for Cooperatives as late as possible. Program pending credit calc. and FTC production discussion.

2010 Future Broodstock Document Final

COWLITZ SALMON HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2009
Species: Coho salmon (kisutch)
Run: TYPE N
Stock: COWLITZ R 26.0002
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2011	06/2011	1,000,000	15.0	66,667	JUVENILE	COWLITZ R 26.0002	AD	<input checked="" type="checkbox"/>

Memo: Release 5/1.

2010 Future Broodstock Document Final

COWLITZ SALMON HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: COWLITZ R 26.0002
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	5,400,000	
Shipping		
Received		
Planted	5,000,000	62,500

Estimated Brood Data

Egg Take Goal 5,400,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2011	06/2011	200,000	80.0	2,500	JUVENILE	COWLITZ R 26.0002	AD	<input checked="" type="checkbox"/>
05/2011	06/2011	4,800,000	80.0	60,000	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>

Memo: Release at 50 to 80 fpp. Program pending credit calculation and FTC production discussion.

2010 Future Broodstock Document Final

COWLITZ SALMON HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	1,516,774	
Shipping	605,000	7,310
Received		
Planted	912,000	182,400

Estimated Brood Data

Egg Take Goal 1,516,774

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2010	11/2010	GRAYS RIVER HATCHERY	250,000		0	EGGS EYED
Shipped	04/2011	05/2011	UPPER COWLITZ RESTOR	300,000	110.0	2,727	JUVENILE
Shipped	11/2011	11/2011	FRIENDS OF COWLITZ	55,000	12.0	4,583	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2012	04/2012	100,000	5.0	20,000	JUVENILE	COWLITZ R 26.0002	AD	<input checked="" type="checkbox"/>
03/2012	04/2012	812,000	5.0	162,400	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>

Memo: Rel. in April prov. fish rearing parameters are met for all spec. Grays R. not included in Egg Take Goal. Program pending credit calc. and FTC production discussion.

2010 Future Broodstock Document Final

COWLITZ SALMON HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: TYPE N
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	2,821,531	
Shipping	273,200	10
Received		
Planted	2,200,000	146,667

Estimated Brood Data

Egg Take Goal 2,821,531

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2011	01/2011	COWLITZ GAME ANGLERS	40,000		0	EGGS EYED
Shipped	01/2011	01/2011	FRIENDS OF COWLITZ	230,000		0	EGGS EYED
Shipped	01/2011	01/2011	REG 5 ED COOPS	2,200		0	EGGS EYED
Shipped	06/2011	06/2011	KRAUS RYDERWOOD PROJ	1,000	100.0	10	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	06/2012	2,200,000	15.0	146,667	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>

Memo: Release 5/1. Egg take for Cooperatives as late as possible. Program pending credit calc. and FTC production discussion.

2010 Future Broodstock Document Final

COWLITZ SALMON HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: TYPE N
Stock: COWLITZ R 26.0002
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	1,166,868	
Shipping		
Received		
Planted	1,000,000	66,667

Estimated Brood Data

Egg Take Goal 1,166,868

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
04/2012	06/2012	1,000,000	15.0	66,667	JUVENILE	COWLITZ R 26.0002	AD	<input checked="" type="checkbox"/>

Memo: Release 5/1.

2010 Future Broodstock Document Final

COWLITZ SALMON HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: steelhead (Oncorhynchus mykiss)
Run: WINTER-LATE
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	1,100,000	3,143

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
10/2010	10/2010	1,100,000	350.0	3,143	JUVENILE	SWOFFORD PD (LEWI)		<input type="checkbox"/>

Memo: May be planted into any acceptable lanlocked lake in Reg 5 as conditions permit once goals have been met.

2010 Future Broodstock Document Final

COWLITZ SALMON HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Cutthroat (clarki)
Run: ANADROMOUS COASTAL
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	239,052	
Shipping	178,000	509
Received		
Planted		

Estimated Brood Data

Egg Take Goal 239,052

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	04/2011	04/2011	COWLITZ TROUT HATCH	178,000	350.0	509	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program pending credit calculation and FTC production discussion.

2010 Future Broodstock Document Final

COWLITZ SALMON HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: steelhead (Oncorhynchus mykiss)
Run: SUMMER
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	778,000	
Shipping	611,000	1,746
Received		
Planted		

Estimated Brood Data

Egg Take Goal 778,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	05/2011	05/2011	COWLITZ TROUT HATCH	611,000	350.0	1,746	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program pending FTC production discussion.

2010 Future Broodstock Document Final

COWLITZ SALMON HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: steelhead (Oncorhynchus mykiss)
Run: WINTER
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	401,000	
Shipping	333,000	951
Received		
Planted		

Estimated Brood Data

Egg Take Goal 401,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	04/2011	04/2011	COWLITZ TROUT HATCH	333,000	350.0	951	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Program pending FTC production discussion.

2010 Future Broodstock Document Final

COWLITZ SALMON HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: steelhead (*Oncorhynchus mykiss*)
Run: WINTER-LATE
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	510,000	
Shipping	460,000	1,314
Received		
Planted		

Estimated Brood Data

Egg Take Goal 510,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	08/2011	08/2011	COWLITZ TROUT HATCH	460,000	350.0	1,314	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: May be planted into any acceptable lanlocked lake in Reg 5 as conditions permit once goals have been met.

2010 Future Broodstock Document Final

COWLITZ TROUT HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Cutthroat (clarki)
Run: ANADROMOUS COASTAL
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	10,000	1,818
Received		
Planted	147,596	36,899

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2011	02/2011	FRIENDS OF COWLITZ	10,000	5.5	1,818	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2011	04/2011	147,596	4.0	36,899	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15. Program pending credit calc.+ FTC production discussion.

2010 Future Broodstock Document Final

COWLITZ TROUT HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: steelhead (Oncorhynchus mykiss)
Run: SUMMER
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	100,000	16,667
Received		
Planted	450,000	81,818

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2011	02/2011	FRIENDS OF COWLITZ	100,000	6.0	16,667	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2011	05/2011	450,000	5.5	81,818	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15. Program pending FTC production discussion.

2010 Future Broodstock Document Final

COWLITZ TROUT HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: steelhead (*Oncorhynchus mykiss*)
Run: WINTER
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	300,000	54,545

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
04/2011	05/2011	300,000	5.5	54,545	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>

Memo: Release 4/15 to 4/15. Program pending FTC production discussion.

2010 Future Broodstock Document Final

COWLITZ TROUT HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: steelhead (Oncorhynchus mykiss)
Run: WINTER-LATE
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	390,000	70,909

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
04/2011	05/2011	390,000	5.5	70,909	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15. Program pending credit calc.+ FTC production discussion.

2010 Future Broodstock Document Final

COWLITZ TROUT HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Cutthroat (clarki)
Run: ANADROMOUS COASTAL
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	10,000	1,818
Received	178,000	509
Planted	150,000	37,500

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2011	04/2011	COWLITZ SALMON HATCH	178,000	350.0	509	JUVENILE
Shipped	02/2012	02/2012	FRIENDS OF COWLITZ	10,000	5.5	1,818	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	150,000	4.0	37,500	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15. Program pending credit calc.+ FTC production discussion.

2010 Future Broodstock Document Final

COWLITZ TROUT HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: steelhead (Oncorhynchus mykiss)
Run: SUMMER
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	100,000	16,667
Received	611,000	1,746
Planted	450,000	81,818

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	05/2011	05/2011	COWLITZ SALMON HATCH	611,000	350.0	1,746	JUVENILE
Shipped	02/2012	02/2012	FRIENDS OF COWLITZ	100,000	6.0	16,667	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	05/2012	450,000	5.5	81,818	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15. Program pending FTC production discussion.

2010 Future Broodstock Document Final

COWLITZ TROUT HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: steelhead (*Oncorhynchus mykiss*)
Run: WINTER
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	333,000	951
Planted	300,000	54,545

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2011	04/2011	COWLITZ SALMON HATCH	333,000	350.0	951	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	05/2012	300,000	5.5	54,545	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>

Memo: Release 4/15 to 4/15. Program pending FTC production discussion.

2010 Future Broodstock Document Final

COWLITZ TROUT HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: steelhead (Oncorhynchus mykiss)
Run: WINTER-LATE
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	460,000	1,314
Planted	390,000	70,909

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	08/2011	08/2011	COWLITZ SALMON HATCH	460,000	350.0	1,314	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	05/2012	390,000	5.5	70,909	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15. Program pending credit calc.+ FTC production discussion.

2010 Future Broodstock Document Final

DEEP R NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2009
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	220,000	14,667
Planted	200,000	20,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2010	11/2010	GRAYS RIVER HATCHERY	220,000	15.0	14,667	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2011	05/2011	25,000	10.0	2,500	JUVENILE	DEEP R 25.0071	AD	<input checked="" type="checkbox"/>
04/2011	05/2011	175,000	10.0	17,500	JUVENILE	DEEP R 25.0071	AD	<input type="checkbox"/>

Memo: BPA funded. Net Pens towed 4 miles SW for release.

2010 Future Broodstock Document Final

DEEP R NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2009
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	220,000	14,667
Planted	200,000	20,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2010	11/2010	GRAYS RIVER HATCHERY	220,000	15.0	14,667	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2011	05/2011	175,000	10.0	17,500	JUVENILE	DEEP R 25.0071	AD	<input type="checkbox"/>
04/2011	05/2011	25,000	10.0	2,500	JUVENILE	DEEP R 25.0071	AD	<input checked="" type="checkbox"/>

Memo: Net Pens towed 4 miles SW for release.

2010 Future Broodstock Document Final

DEEP R NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2009
Species: Coho salmon (kisutch)
Run: TYPE S
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	385,000	15,400
Planted	350,000	29,167

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2010	11/2010	WASHOUGAL HATCHERY	385,000	25.0	15,400	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2011	05/2011	350,000	12.0	29,167	JUVENILE	DEEP R 25.0071	AD	<input type="checkbox"/>

Memo:

2010 Future Broodstock Document Final

DEEP R NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2009
Species: Coho salmon (kisutch)
Run: TYPE S
Stock: TOUTLE R 26.0227
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	500,000	20,000
Planted	450,000	40,909

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2010	11/2010	GRAYS RIVER HATCHERY	500,000	25.0	20,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2011	05/2011	30,000	11.0	2,727	JUVENILE	DEEP R 25.0071	AD	<input checked="" type="checkbox"/>
04/2011	05/2011	420,000	11.0	38,182	JUVENILE	DEEP R 25.0071	AD	<input type="checkbox"/>

Memo: Lower Net Pens. Possible Lewis Stock.

2010 Future Broodstock Document Final

DEEP R NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: WASHOUGAL R 28.0159
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	1,050,000	4,200
Planted	1,000,000	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	03/2011	04/2011	BEAVER CR HATCHERY	1,050,000	250.0	4,200	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2011	06/2011	90,000	80.0	1,125	JUVENILE	DEEP R 25.0071	AD	<input checked="" type="checkbox"/>
06/2011	06/2011	910,000	80.0	11,375	JUVENILE	DEEP R 25.0071	AD	<input type="checkbox"/>

Memo: Possible backfill from North Toutle or Kalama Falls Hatchery.

2010 Future Broodstock Document Final

DEEP R NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	220,000	14,667
Planted	200,000	20,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2011	11/2011	GRAYS RIVER HATCHERY	220,000	15.0	14,667	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	175,000	10.0	17,500	JUVENILE	DEEP R 25.0071	AD	<input type="checkbox"/>
04/2012	05/2012	25,000	10.0	2,500	JUVENILE	DEEP R 25.0071	AD	<input checked="" type="checkbox"/>

Memo: BPA funded. Net Pens towed 4 miles SW for release.

2010 Future Broodstock Document Final

DEEP R NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	220,000	14,667
Planted	200,000	20,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2011	11/2011	GRAYS RIVER HATCHERY	220,000	15.0	14,667	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	05/2012	25,000	10.0	2,500	JUVENILE	DEEP R 25.0071	AD	<input checked="" type="checkbox"/>
04/2012	05/2012	175,000	10.0	17,500	JUVENILE	DEEP R 25.0071	AD	<input type="checkbox"/>

Memo: Net Pens towed 4 miles SW for release.

2010 Future Broodstock Document Final

DEEP R NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: TYPE S
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	385,000	15,400
Planted	350,000	29,167

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2011	11/2011	WASHOUGAL HATCHERY	385,000	25.0	15,400	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	350,000	12.0	29,167	JUVENILE	DEEP R 25.0071	AD	<input type="checkbox"/>

Memo:

2010 Future Broodstock Document Final

DEEP R NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: TYPE S
Stock: TOUTLE R 26.0227
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	500,000	20,000
Planted	450,000	40,909

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2011	11/2011	GRAYS RIVER HATCHERY	500,000	25.0	20,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	05/2012	420,000	11.0	38,182	JUVENILE	DEEP R 25.0071	AD	<input type="checkbox"/>
04/2012	05/2012	30,000	11.0	2,727	JUVENILE	DEEP R 25.0071	AD	<input checked="" type="checkbox"/>

Memo: Lower Net Pens. Possible Lewis Stock.

2010 Future Broodstock Document Final

ECHO NP (LEWIS R-NF)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2009
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	150,000	15,833
Planted	150,000	18,750

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2010	12/2010	SPEELYAI HATCHERY	75,000	10.0	7,500	JUVENILE
Received	01/2011	02/2011	SPEELYAI HATCHERY	75,000	9.0	8,333	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
02/2011	02/2011	75,000	8.0	9,375	JUVENILE	LEWIS R -NF 27.0168	AD	<input type="checkbox"/>
03/2011	03/2011	75,000	8.0	9,375	JUVENILE	LEWIS R -NF 27.0168	AD	<input type="checkbox"/>

Memo:

2010 Future Broodstock Document Final

ECHO NP (LEWIS R-NF)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	150,000	15,833
Planted	150,000	18,750

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2011	12/2011	SPEELYAI HATCHERY	75,000	10.0	7,500	JUVENILE
Received	01/2012	02/2012	SPEELYAI HATCHERY	75,000	9.0	8,333	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
02/2012	02/2012	75,000	8.0	9,375	JUVENILE	LEWIS R -NF 27.0168	AD	<input type="checkbox"/>
03/2012	03/2012	75,000	8.0	9,375	JUVENILE	LEWIS R -NF 27.0168	AD	<input type="checkbox"/>

Memo:

2010 Future Broodstock Document Final

ECHO NP (LEWIS R-NF)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: steelhead (Oncorhynchus mykiss)
Run: SUMMER
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	60,000	8,571
Planted	60,000	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	03/2011	03/2011	SPEELYAI BAY NP	60,000	7.0	8,571	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2011	05/2011	60,000	4.8	12,500	JUVENILE	LEWIS R -NF 27.0168	AD	<input type="checkbox"/>

Memo:

2010 Future Broodstock Document Final

ECHO NP (LEWIS R-NF)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: steelhead (Oncorhynchus mykiss)
Run: SUMMER
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	60,000	8,571
Planted	60,000	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	03/2012	03/2012	SPEELYAI BAY NP	60,000	7.0	8,571	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	60,000	4.8	12,500	JUVENILE	LEWIS R -NF 27.0168	AD	<input type="checkbox"/>

Memo:

2010 Future Broodstock Document Final

FALLERT CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2009
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: KALAMA R 27.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	125,000	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
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Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
02/2011	02/2011	125,000	10.0	12,500	JUVENILE	KALAMA R 27.0002	AD	<input type="checkbox"/>

Memo: May adjust release numbers between Fallert Creek and Kalama Falls, but the Kalama River goal will remain 500,000.

2010 Future Broodstock Document Final

FALLERT CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2009
Species: Coho salmon (kisutch)
Run: TYPE S
Stock: KALAMA R 27.0002
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	100,000	5,883

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
04/2011	05/2011	30,000	17.0	1,765	JUVENILE	KALAMA R 27.0002	AD	<input checked="" type="checkbox"/>
04/2011	05/2011	70,000	17.0	4,118	JUVENILE	KALAMA R 27.0002	AD	<input type="checkbox"/>

Memo:

2010 Future Broodstock Document Final

FALLERT CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: KALAMA R 27.0002
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2010	12/2010	KALAMA FALLS HATCHRY	3,500,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2011	06/2011	90,000	80.0	1,125	JUVENILE	KALAMA R 27.0002	AD	<input checked="" type="checkbox"/>
05/2011	06/2011	3,410,000	80.0	42,625	JUVENILE	KALAMA R 27.0002	AD	<input type="checkbox"/>

Memo: May adjust release numbers between Kalama Falls and Fallert Creek, but the Kalama River goal will remain at 7,000,000.

2010 Future Broodstock Document Final

FALLERT CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: KALAMA R 27.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	150,000	1,500
Planted	125,000	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	06/2011	07/2011	KALAMA FALLS HATCHRY	150,000	100.0	1,500	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
02/2012	02/2012	125,000	10.0	12,500	JUVENILE	KALAMA R 27.0002	AD	<input type="checkbox"/>

Memo: May adjust release numbers between Fallert Creek and Kalama Falls, but the Kalama River goal will remain 500,000.

2010 Future Broodstock Document Final

FALLERT CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: TYPE S
Stock: KALAMA R 27.0002
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	150,000	
Shipping	1,000	0
Received		
Planted	100,000	5,883

Estimated Brood Data

Egg Take Goal 150,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2010	11/2010	REG 5 ED COOPS	1,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	05/2012	30,000	17.0	1,765	JUVENILE	KALAMA R 27.0002	AD	<input checked="" type="checkbox"/>
04/2012	05/2012	70,000	17.0	4,118	JUVENILE	KALAMA R 27.0002	AD	<input type="checkbox"/>

Memo:

2010 Future Broodstock Document Final

FALLERT CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: steelhead (Oncorhynchus mykiss)
Run: SUMMER
Stock: SKAMANIA-NF WASHOUGL
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	30,000	3,000
Planted	30,000	5,455

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2010	11/2010	SKAMANIA HATCHERY	30,000	10.0	3,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2011	05/2011	30,000	5.5	5,455	JUVENILE	KALAMA R 27.0002	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

2010 Future Broodstock Document Final

FALLERT CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: steelhead (Oncorhynchus mykiss)
Run: WINTER
Stock: KALAMA R 27.0002
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	50,000	5,000
Received	54,000	4,500
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2010	12/2010	MOSSYROCK HATCHERY	54,000	12.0	4,500	JUVENILE
Shipped	03/2011	03/2011	GOBAR POND (27)	50,000	10.0	5,000	JUVENILE

Estimated Release Data

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

2010 Future Broodstock Document Final

FALLERT CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: steelhead (Oncorhynchus mykiss)
Run: SUMMER
Stock: KALAMA R 27.0002
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	85,000	0
Received	90,000	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
Shipped	01/2011	02/2011	FISH FIRST RSI	10,000		0	EGGS EYED
Received	01/2011	03/2011	KALAMA FALLS HATCHRY	90,000		0	EGGS GREEN
Shipped	03/2011	06/2011	MOSSYROCK HATCHERY	75,000		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: Fish First RSI may receive Hatchery Origin fish.

2010 Future Broodstock Document Final

FALLERT CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: steelhead (*Oncorhynchus mykiss*)
Run: SUMMER
Stock: SKAMANIA-NF WASHOUGL
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	30,000	3,000
Planted	30,000	5,455

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2011	11/2011	SKAMANIA HATCHERY	30,000	10.0	3,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	05/2012	30,000	5.5	5,455	JUVENILE	KALAMA R 27.0002	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

2010 Future Broodstock Document Final

FALLERT CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: steelhead (Oncorhynchus mykiss)
Run: WINTER
Stock: KALAMA R 27.0002
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	107,000	5,000
Received	144,000	4,500
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	01/2011	03/2011	KALAMA FALLS HATCHRY	90,000		0	EGGS EYED
Shipped	03/2011	06/2011	MOSSYROCK HATCHERY	57,000		0	EGGS EYED
Received	12/2011	12/2011	MOSSYROCK HATCHERY	54,000	12.0	4,500	JUVENILE
Shipped	03/2012	03/2012	GOBAR POND (27)	50,000	10.0	5,000	JUVENILE

Estimated Release Data

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

2010 Future Broodstock Document Final

FISH FIRST RSI

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: TYPE N
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	460,000	0
Planted	460,000	304

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2011	02/2011	LEWIS RIVER HATCHERY	460,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2011	04/2011	50,000	1,500.0	33	JUVENILE	DAVIS CR 26.1085		<input type="checkbox"/>
04/2011	04/2011	50,000	1,500.0	33	JUVENILE	HOUGHTON CR 27.0319		<input type="checkbox"/>
04/2011	04/2011	50,000	1,500.0	33	JUVENILE	JOHNSON CR 27.0327		<input type="checkbox"/>
04/2011	04/2011	50,000	1,500.0	33	JUVENILE	LEWIS R -NF 27.0168		<input type="checkbox"/>
04/2011	04/2011	50,000	1,500.0	33	JUVENILE	LEWIS R TRIBS		<input type="checkbox"/>
04/2011	04/2011	50,000	1,500.0	33	JUVENILE	LEWIS R TRIBS		<input type="checkbox"/>
04/2011	04/2011	50,000	1,500.0	33	JUVENILE	LEWIS R TRIBS		<input type="checkbox"/>
04/2011	04/2011	10,000	1,500.0	7	JUVENILE	LEWIS R TRIBS		<input type="checkbox"/>
04/2011	04/2011	50,000	1,500.0	33	JUVENILE	ROBINSON CR 27.0300		<input type="checkbox"/>
04/2011	04/2011	50,000	1,500.0	33	JUVENILE	STABLE CR (27)		<input type="checkbox"/>

Memo:

2010 Future Broodstock Document Final

FISH FIRST RSI

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: TYPE N
Stock: LEWIS R 27.0168
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	400,000	0
Planted	400,000	264

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2011	01/2011	WASHOUGAL HATCHERY	400,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2011	04/2011	50,000	1,500.0	33	JUVENILE	BEAVER CR 26.0325	OT	<input type="checkbox"/>
04/2011	04/2011	50,000	1,500.0	33	JUVENILE	BITTER CR 27.0367	OT	<input type="checkbox"/>
04/2011	04/2011	50,000	1,500.0	33	JUVENILE	CEDAR CR 27.0339	OT	<input type="checkbox"/>
04/2011	04/2011	50,000	1,500.0	33	JUVENILE	CHELATCHIE-NF 270373	OT	<input type="checkbox"/>
04/2011	04/2011	50,000	1,500.0	33	JUVENILE	JOHN CR 27.0335	OT	<input type="checkbox"/>
04/2011	04/2011	50,000	1,500.0	33	JUVENILE	LEWIS R TRIBS	OT	<input type="checkbox"/>
04/2011	04/2011	50,000	1,500.0	33	JUVENILE	MALINOWSKI PD	OT	<input type="checkbox"/>
04/2011	04/2011	50,000	1,500.0	33	JUVENILE	PUP CR 27.0345	OT	<input type="checkbox"/>

Memo: All eggs are Otolith Marked.

2010 Future Broodstock Document Final

FISH FIRST RSI

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: steelhead (Oncorhynchus mykiss)
Run: SUMMER
Stock: KALAMA R 27.0002
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	10,000	0
Planted	10,000	7

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2011	02/2011	FALLERT CR HATCHERY	10,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2011	03/2011	10,000	1,500.0	7	JUVENILE	KALAMA R 27.0002		<input type="checkbox"/>

Memo: Indian Creek RSI.Fish First RSI may receive Hatchery Origin fish.

2010 Future Broodstock Document Final

FRIENDS OF COWLITZ

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2009
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2010	11/2010	COWLITZ SALMON HATCH	55,000	12.0	4,583	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2011	04/2011	55,000	5.0	11,000	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>

Memo:

2010 Future Broodstock Document Final

FRIENDS OF COWLITZ

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2011	11/2011	COWLITZ SALMON HATCH	55,000	12.0	4,583	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2012	04/2012	55,000	5.0	11,000	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>

Memo:

2010 Future Broodstock Document Final

FRIENDS OF COWLITZ

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: TYPE N
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	230,000	0
Planted	230,000	152

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2011	01/2011	COWLITZ SALMON HATCH	230,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2011	03/2011	80,000	1,500.0	53	JUVENILE	BLUE CR 26.0527		<input type="checkbox"/>
03/2011	03/2011	20,000	1,500.0	13	JUVENILE	COWLITZ R TRIBS		<input type="checkbox"/>
03/2011	03/2011	30,000	1,500.0	20	JUVENILE	COWLITZ R TRIBS		<input type="checkbox"/>
03/2011	03/2011	20,000	1,500.0	13	JUVENILE	COWLITZ R TRIBS		<input type="checkbox"/>
03/2011	03/2011	20,000	1,500.0	13	JUVENILE	COWLITZ R TRIBS		<input type="checkbox"/>
03/2011	03/2011	20,000	1,500.0	13	JUVENILE	JONES CR 26.0531		<input type="checkbox"/>
03/2011	03/2011	16,000	1,500.0	11	JUVENILE	LACAMAS CR 26.0467		<input type="checkbox"/>
03/2011	03/2011	8,000	1,500.0	5	JUVENILE	OLEQUA CR 26.0427		<input type="checkbox"/>
03/2011	03/2011	16,000	1,500.0	11	JUVENILE	SALMON CR 26.0187		<input type="checkbox"/>

Memo:

2010 Future Broodstock Document Final

FRIENDS OF COWLITZ

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Cutthroat (clarki)
Run: ANADROMOUS COASTAL
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	10,000	1,818
Planted	10,000	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	02/2011	02/2011	COWLITZ TROUT HATCH	10,000	5.5	1,818	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2011	05/2011	10,000	4.0	2,500	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

2010 Future Broodstock Document Final

FRIENDS OF COWLITZ

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: steelhead (Oncorhynchus mykiss)
Run: SUMMER
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	100,000	16,667
Planted	100,000	18,181

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2011	02/2011	COWLITZ TROUT HATCH	100,000	6.0	16,667	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2011	05/2011	64,000	5.5	11,636	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>
04/2011	05/2011	36,000	5.5	6,545	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

2010 Future Broodstock Document Final

FRIENDS OF COWLITZ

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Cutthroat (clarki)
Run: ANADROMOUS COASTAL
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	10,000	1,818
Planted	10,000	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	02/2012	02/2012	COWLITZ TROUT HATCH	10,000	5.5	1,818	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	05/2012	10,000	4.0	2,500	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

2010 Future Broodstock Document Final

FRIENDS OF COWLITZ

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: steelhead (*Oncorhynchus mykiss*)
Run: SUMMER
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	100,000	16,667
Planted	100,000	18,181

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2012	02/2012	COWLITZ TROUT HATCH	100,000	6.0	16,667	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	05/2012	64,000	5.5	11,636	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>
04/2012	05/2012	36,000	5.5	6,545	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

2010 Future Broodstock Document Final

GOBAR POND (27)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2009
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: KALAMA R 27.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	395,000	30,385
Planted	465,000	46,500

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2010	12/2010	KALAMA FALLS HATCHRY	395,000	13.0	30,385	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
02/2011	03/2011	315,000	10.0	31,500	JUVENILE	GOBAR CR 27.0073		<input type="checkbox"/>
02/2011	03/2011	150,000	10.0	15,000	JUVENILE	GOBAR CR 27.0073		<input checked="" type="checkbox"/>

Memo: May adjust release numbers between Kalama Falls and Fallert Creek, but the Kalama River goal will remain at 500,000.

2010 Future Broodstock Document Final

GOBAR POND (27)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: KALAMA R 27.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	395,000	30,385
Planted	375,000	37,500

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2011	12/2011	KALAMA FALLS HATCHRY	395,000	13.0	30,385	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
02/2012	03/2012	125,000	10.0	12,500	JUVENILE	GOBAR CR 27.0073	AD	<input checked="" type="checkbox"/>
02/2012	03/2012	250,000	10.0	25,000	JUVENILE	GOBAR CR 27.0073	AD	<input type="checkbox"/>

Memo: May adjust release numbers between Kalama Falls and Fallert Creek, but the Kalama River goal will remain at 500,000.

2010 Future Broodstock Document Final

GOBAR POND (27)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: steelhead (Oncorhynchus mykiss)
Run: SUMMER
Stock: KALAMA R 27.0002
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	65,000	8,125
Planted	60,000	10,909

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2011	03/2011	KALAMA FALLS HATCHRY	65,000	8.0	8,125	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2011	05/2011	60,000	5.5	10,909	JUVENILE	GOBAR CR 27.0073	AD	<input checked="" type="checkbox"/>

Memo: Release 4/15 to 5/15.

2010 Future Broodstock Document Final

GOBAR POND (27)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: steelhead (Oncorhynchus mykiss)
Run: WINTER
Stock: KALAMA R 27.0002
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	50,000	5,000
Planted	45,000	8,182

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2011	03/2011	FALLERT CR HATCHERY	50,000	10.0	5,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2011	05/2011	45,000	5.5	8,182	JUVENILE	GOBAR CR 27.0073	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

2010 Future Broodstock Document Final

GOBAR POND (27)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: steelhead (Oncorhynchus mykiss)
Run: SUMMER
Stock: KALAMA R 27.0002
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	65,000	8,125
Planted	60,000	10,909

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2012	03/2012	KALAMA FALLS HATCHRY	65,000	8.0	8,125	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	05/2012	60,000	5.5	10,909	JUVENILE	GOBAR CR 27.0073	AD	<input checked="" type="checkbox"/>

Memo: Release 4/15 to 5/15.

2010 Future Broodstock Document Final

GOBAR POND (27)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: steelhead (Oncorhynchus mykiss)
Run: WINTER
Stock: KALAMA R 27.0002
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	50,000	5,000
Planted	45,000	8,182

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2012	03/2012	FALLERT CR HATCHERY	50,000	10.0	5,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	05/2012	45,000	5.5	8,182	JUVENILE	GOBAR CR 27.0073	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

2010 Future Broodstock Document Final

GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2006
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	700	7,000

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
11/2010	11/2010	96	0.1	960	BROODSTOCK	KITTITAS CO LAKES		<input type="checkbox"/>
11/2010	11/2010	128	0.1	1,280	BROODSTOCK	YAKIMA CO LAKES		<input type="checkbox"/>
11/2010	01/2011	103	0.1	1,030	BROODSTOCK	CLARK CO LAKES		<input type="checkbox"/>
11/2010	01/2011	40	0.1	400	BROODSTOCK	COWLITZ CO LAKES		<input type="checkbox"/>
11/2010	01/2011	95	0.1	950	BROODSTOCK	KLICKITAT CO LAKES		<input type="checkbox"/>
11/2010	01/2011	148	0.1	1,480	BROODSTOCK	LEWIS CO LAKES		<input type="checkbox"/>
11/2010	01/2011	90	0.1	900	BROODSTOCK	SKAMANIA CO LAKES		<input type="checkbox"/>

Memo: Some Broodstock Plants are for Kids Fishing Events. Backfill for Cassimer Bar 1 million eggs. Ship eggs to CBH 11/1 - 11/15 and 12/1 - 12/15.

2010 Future Broodstock Document Final

GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2007
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	2,350	15,635

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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Memo: Some Broodstock Plants are for Kids Fishing Events. Backfill for Cassimer Bar 1 million eggs. Ship eggs to CBH 11/1 - 11/15 and 12/1 - 12/15.

2010 Future Broodstock Document Final

GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
07/2010	07/2010	200	0.3	667	BROODSTOCK	TAKHLAKH LK (SKAM)		<input type="checkbox"/>
11/2010	11/2010	164	0.2	965	BROODSTOCK	KITTITAS CO LAKES		<input type="checkbox"/>
11/2010	11/2010	220	0.2	1,100	BROODSTOCK	YAKIMA CO LAKES		<input type="checkbox"/>
11/2010	01/2011	150	0.2	750	BROODSTOCK	CLARK CO LAKES		<input type="checkbox"/>
11/2010	01/2011	140	0.2	700	BROODSTOCK	COWLITZ CO LAKES		<input type="checkbox"/>
11/2010	01/2011	190	0.2	950	BROODSTOCK	KLICKITAT CO LAKES		<input type="checkbox"/>
11/2010	01/2011	221	0.2	1,300	BROODSTOCK	LEWIS CO LAKES		<input type="checkbox"/>
11/2010	01/2011	115	0.2	575	BROODSTOCK	SKAMANIA CO LAKES		<input type="checkbox"/>
04/2011	04/2011	100	0.1	769	BROODSTOCK	HORSETHIEF LK (KLIC)		<input type="checkbox"/>
04/2011	04/2011	90	0.1	692	BROODSTOCK	KLINELINE PD (CLAR)		<input type="checkbox"/>
05/2011	05/2011	10	0.1	77	BROODSTOCK	TIMS PD (YAKI)		<input type="checkbox"/>
05/2011	05/2011	50	0.1	385	BROODSTOCK	YAKIMA CO LAKES		<input type="checkbox"/>
11/2011	11/2011	96	0.1	960	BROODSTOCK	KITTITAS CO LAKES		<input type="checkbox"/>
11/2011	11/2011	128	0.1	985	BROODSTOCK	YAKIMA CO LAKES		<input type="checkbox"/>
11/2011	01/2012	103	0.1	1,030	BROODSTOCK	CLARK CO LAKES		<input type="checkbox"/>
11/2011	01/2012	40	0.1	400	BROODSTOCK	COWLITZ CO LAKES		<input type="checkbox"/>
11/2011	01/2012	95	0.1	950	BROODSTOCK	KLICKITAT CO LAKES		<input type="checkbox"/>
11/2011	01/2012	148	0.1	1,480	BROODSTOCK	LEWIS CO LAKES		<input type="checkbox"/>
11/2011	01/2012	90	0.1	900	BROODSTOCK	SKAMANIA CO LAKES		<input type="checkbox"/>

Memo: Some Broodstock Plants are for Kids Fishing Events. Backfill for Cassimer Bar 1 million eggs. Ship eggs to CBH 11/1 - 11/15 and 12/1 - 12/15.

2010 Future Broodstock Document Final

GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2008
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	3,650	19,596

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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Memo: Some Broodstock Plants are for Kids Fishing Events. Backfill for Cassimer Bar 1 million eggs. Ship eggs to CBH 11/1 - 11/15 and 12/1 - 12/15.

2010 Future Broodstock Document Final

GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
02/2011	02/2011	340	0.5	680	BROODSTOCK	COWLITZ CO LAKES		<input type="checkbox"/>
02/2011	02/2011	160	0.5	320	BROODSTOCK	YAKIMA CO LAKES		<input type="checkbox"/>
04/2011	04/2011	425	0.3	1,417	BROODSTOCK	KLINELINE PD (CLAR)		<input type="checkbox"/>
05/2011	05/2011	290	0.3	967	BROODSTOCK	KLINELINE PD (CLAR)		<input type="checkbox"/>
05/2011	05/2011	75	0.3	250	BROODSTOCK	YAKIMA CO LAKES		<input type="checkbox"/>
06/2011	06/2011	10	0.3	33	BROODSTOCK	KLICKITAT CO LAKES		<input type="checkbox"/>
07/2011	07/2011	200	0.3	667	BROODSTOCK	MT ADAMS PD (KLIC)		<input type="checkbox"/>
11/2011	11/2011	164	0.2	965	BROODSTOCK	KITTITAS CO LAKES		<input type="checkbox"/>
11/2011	11/2011	220	0.2	1,294	BROODSTOCK	YAKIMA CO LAKES		<input type="checkbox"/>
11/2011	01/2012	150	0.2	750	BROODSTOCK	CLARK CO LAKES		<input type="checkbox"/>
11/2011	01/2012	140	0.2	700	BROODSTOCK	COWLITZ CO LAKES		<input type="checkbox"/>
11/2011	01/2012	190	0.2	950	BROODSTOCK	KLICKITAT CO LAKES		<input type="checkbox"/>
11/2011	01/2012	221	0.2	1,105	BROODSTOCK	LEWIS CO LAKES		<input type="checkbox"/>
11/2011	01/2012	115	0.2	575	BROODSTOCK	SKAMANIA CO LAKES		<input type="checkbox"/>
04/2012	04/2012	100	0.1	769	BROODSTOCK	HORSETHIEF LK (KLIC)		<input type="checkbox"/>
04/2012	04/2012	90	0.1	692	BROODSTOCK	KLINELINE PD (CLAR)		<input type="checkbox"/>
05/2012	05/2012	10	0.1	77	BROODSTOCK	TIMS PD (YAKI)		<input type="checkbox"/>
05/2012	05/2012	50	0.1	385	BROODSTOCK	YAKIMA CO LAKES		<input type="checkbox"/>
11/2012	11/2012	96	0.1	960	BROODSTOCK	KITTITAS CO LAKES		<input type="checkbox"/>
11/2012	11/2012	128	0.1	1,280	BROODSTOCK	YAKIMA CO LAKES		<input type="checkbox"/>
11/2012	01/2013	103	0.1	1,030	BROODSTOCK	CLARK CO LAKES		<input type="checkbox"/>
11/2012	01/2013	40	0.1	400	BROODSTOCK	COWLITZ CO LAKES		<input type="checkbox"/>
11/2012	01/2013	95	0.1	950	BROODSTOCK	KLICKITAT CO LAKES		<input type="checkbox"/>
11/2012	01/2013	148	0.1	1,480	BROODSTOCK	LEWIS CO LAKES		<input type="checkbox"/>
11/2012	01/2013	90	0.1	900	BROODSTOCK	SKAMANIA CO LAKES		<input type="checkbox"/>

Memo: Some Broodstock Plants are for Kids Fishing Events. Backfill for Cassimer Bar 1 million eggs. Ship eggs to CBH 11/1 - 11/15 and 12/1 - 12/15.

2010 Future Broodstock Document Final

GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2009
Species: Brown trout (trutta)
Run: NA
Stock: FORD STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	9,000	180

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2010	07/2010	9,000	50.0	180	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>

Memo:

2010 Future Broodstock Document Final

GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2009
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	1,000	1,000
Received		
Planted	191,850	75,384

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	09/2010	09/2010	CARSON NFH	1,000	1.0	1,000	JUVENILE

Memo: Some Broodstock Plants are for Kids Fishing Events. Backfill for Cassimer Bar 1 million eggs. Ship eggs to CBH 11/1 - 11/15 and 12/1 - 12/15.

2010 Future Broodstock Document Final

GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2010	06/2010	20,000	20.0	1,000	JUVENILE	NORTHWESTERN LK (KLIC)		<input type="checkbox"/>
06/2010	06/2010	3,000	50.0	60	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>
06/2010	07/2010	8,000	3.0	2,667	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>
01/2011	01/2011	8,200	3.0	2,733	JUVENILE	CLARK CO LAKES		<input type="checkbox"/>
01/2011	01/2011	10,500	3.0	3,500	JUVENILE	COWLITZ CO LAKES		<input type="checkbox"/>
01/2011	01/2011	2,400	3.0	800	JUVENILE	FORT BORST PRK LK (LEWI)		<input type="checkbox"/>
01/2011	01/2011	4,400	3.0	1,467	JUVENILE	KLICKITAT CO LAKES		<input type="checkbox"/>
01/2011	01/2011	6,800	3.0	2,267	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>
03/2011	03/2011	4,300	3.0	1,433	JUVENILE	LK SACAJAWEA (COWL)		<input type="checkbox"/>
03/2011	03/2011	3,000	3.0	1,000	JUVENILE	WAHAKIYAKUM CO LAKES		<input type="checkbox"/>
04/2011	04/2011	7,000	3.0	2,333	JUVENILE	BATTLE GROUND LK (CLAR)		<input type="checkbox"/>
04/2011	04/2011	12,100	3.0	4,033	JUVENILE	COWLITZ CO LAKES		<input type="checkbox"/>
04/2011	04/2011	29,000	3.0	9,667	JUVENILE	KLICKITAT CO LAKES		<input type="checkbox"/>
04/2011	04/2011	13,400	3.0	4,467	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>
04/2011	04/2011	11,300	3.0	3,767	JUVENILE	YAKIMA CO LAKES		<input type="checkbox"/>
05/2011	05/2011	2,200	3.0	733	JUVENILE	BATTLE GROUND LK (CLAR)		<input type="checkbox"/>
05/2011	05/2011	5,400	3.0	1,800	JUVENILE	COWLITZ CO LAKES		<input type="checkbox"/>
05/2011	05/2011	3,000	3.0	1,000	JUVENILE	FORT BORST PRK LK (LEWI)		<input type="checkbox"/>
05/2011	05/2011	2,500	3.0	833	JUVENILE	KIDNEY LK (SKAM)		<input type="checkbox"/>
05/2011	05/2011	10,400	3.0	3,467	JUVENILE	KLICKITAT CO LAKES		<input type="checkbox"/>
06/2011	06/2011	3,800	3.0	1,267	JUVENILE	CLARK CO LAKES		<input type="checkbox"/>
06/2011	06/2011	10,000	3.0	3,333	JUVENILE	KLICKITAT CO LAKES		<input type="checkbox"/>
06/2011	06/2011	7,500	3.0	2,500	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>
02/2012	02/2012	340	0.5	680	BROODSTOCK	COWLITZ CO LAKES		<input type="checkbox"/>
02/2012	02/2012	160	0.5	320	BROODSTOCK	YAKIMA CO LAKES		<input type="checkbox"/>
04/2012	04/2012	100	0.1	769	BROODSTOCK	HORSETHIEF LK (KLIC)		<input type="checkbox"/>
04/2012	04/2012	90	0.1	692	BROODSTOCK	KLINELINE PD (CLAR)		<input type="checkbox"/>

Memo: Some Broodstock Plants are for Kids Fishing Events. Backfill for Cassimer Bar 1 million eggs. Ship eggs to CBH 11/1 - 11/15 and 12/1 - 12/15.

2010 Future Broodstock Document Final

GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

04/2012	04/2012	425	0.3	1,417	BROODSTOCK	KLINELINE PD (CLAR)	<input type="checkbox"/>
05/2012	05/2012	290	0.3	967	BROODSTOCK	KLINELINE PD (CLAR)	<input type="checkbox"/>
05/2012	05/2012	10	0.1	77	BROODSTOCK	TIMS PD (YAKI)	<input type="checkbox"/>
05/2012	05/2012	75	0.3	250	BROODSTOCK	YAKIMA CO LAKES	<input type="checkbox"/>
05/2012	05/2012	50	0.1	385	BROODSTOCK	YAKIMA CO LAKES	<input type="checkbox"/>
06/2012	06/2012	10	0.3	33	BROODSTOCK	KLICKITAT CO LAKES	<input type="checkbox"/>
07/2012	07/2012	200	0.3	667	BROODSTOCK	MT ADAMS PD (KLIC)	<input type="checkbox"/>
11/2012	11/2012	164	0.2	820	BROODSTOCK	KITTITAS CO LAKES	<input type="checkbox"/>
11/2012	11/2012	220	0.2	1,100	BROODSTOCK	YAKIMA CO LAKES	<input type="checkbox"/>
11/2012	01/2013	150	0.2	750	BROODSTOCK	CLARK CO LAKES	<input type="checkbox"/>
11/2012	01/2013	140	0.2	700	BROODSTOCK	COWLITZ CO LAKES	<input type="checkbox"/>
11/2012	01/2013	190	0.2	950	BROODSTOCK	KLICKITAT CO LAKES	<input type="checkbox"/>
11/2012	01/2013	221	0.2	1,105	BROODSTOCK	LEWIS CO LAKES	<input type="checkbox"/>
11/2012	01/2013	115	0.2	575	BROODSTOCK	SKAMANIA CO LAKES	<input type="checkbox"/>
11/2013	11/2013	96	0.1	960	BROODSTOCK	KITTITAS CO LAKES	<input type="checkbox"/>
11/2013	11/2013	128	0.1	1,280	BROODSTOCK	YAKIMA CO LAKES	<input type="checkbox"/>
11/2013	01/2014	103	0.1	1,030	BROODSTOCK	CLARK CO LAKES	<input type="checkbox"/>
11/2013	01/2014	95	0.1	950	BROODSTOCK	KLICKITAT CO LAKES	<input type="checkbox"/>
11/2013	01/2014	148	0.1	1,480	BROODSTOCK	LEWIS CO LAKES	<input type="checkbox"/>
11/2013	01/2014	90	0.1	900	BROODSTOCK	SKAMANIA CO LAKES	<input type="checkbox"/>
11/2013	11/2014	40	0.1	400	BROODSTOCK	COWLITZ CO LAKES	<input type="checkbox"/>

Memo: Some Broodstock Plants are for Kids Fishing Events. Backfill for Cassimer Bar 1 million eggs. Ship eggs to CBH 11/1 - 11/15 and 12/1 - 12/15.

2010 Future Broodstock Document Final

GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Brook trout (fontinalis)
Run: NA
Stock: FORD STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	75,000	0
Planted	19,500	390

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2010	12/2010	FORD HATCHERY	75,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2011	07/2011	19,500	50.0	390	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>

Memo:

2010 Future Broodstock Document Final

GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Brown trout (trutta)
Run: NA
Stock: FORD STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	20,000	0
Planted	9,000	180

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2010	12/2010	FORD HATCHERY	20,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2011	07/2011	9,000	50.0	180	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>

Memo:

2010 Future Broodstock Document Final

GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Cutthroat (clarki)
Run: WESTSLOPE
Stock: TWIN LAKES CR45.1140
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	6,800	27

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
09/2010	09/2010	6,800	250.0	27	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>

Memo:

2010 Future Broodstock Document Final

GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take	6,850,000	
Shipping	3,628,500	1,000
Received		
Planted	191,850	75,529

Estimated Brood Data

Egg Take Goal 6,850,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2010	10/2010	LAKWOOD HATCHERY	80,000		0	EGGS EYED
Shipped	10/2010	01/2011	KENDALL CR HATCHERY	160,000		0	EGGS EYED
Shipped	11/2010	11/2010	COLUMBIA BASIN HATCH	230,000		0	EGGS EYED
Shipped	11/2010	11/2010	MESEBERG HATCHERY	115,000		0	EGGS EYED
Shipped	11/2010	01/2011	PUYALLUP HATCHERY	567,000		0	EGGS EYED
Shipped	12/2010	12/2010	ARLINGTON HATCHERY	360,000		0	EGGS EYED
Shipped	12/2010	12/2010	COLUMBIA BASIN HATCH	300,000		0	EGGS EYED
Shipped	12/2010	12/2010	MERWIN HATCHERY	100,000		0	EGGS EYED
Shipped	12/2010	12/2010	MOSSYROCK HATCHERY	300,000		0	EGGS EYED
Shipped	12/2010	12/2010	REG 5 ED COOPS	500		0	EGGS EYED
Shipped	12/2010	12/2010	TOKUL CR HATCHERY	70,000		0	EGGS EYED
Shipped	12/2010	12/2010	VANCOUVER HATCHERY	70,000		0	EGGS EYED
Shipped	12/2010	01/2011	EELLS SPRINGS	875,000		0	EGGS EYED
Shipped	01/2011	01/2011	NACHES HATCHERY	400,000		0	EGGS EYED
Shipped	09/2011	09/2011	CARSON NFH	1,000	1.0	1,000	JUVENILE

Memo: Some Broodstock Plants are for Kids Fishing Events. Backfill for Cassimer Bar 1 million eggs. Ship eggs to CBH 11/1 - 11/15 and 12/1 - 12/15.

2010 Future Broodstock Document Final

GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2011	06/2011	20,000	20.0	1,000	JUVENILE	NORTHWESTERN LK (KLIC)		<input type="checkbox"/>
06/2011	06/2011	3,000	50.0	60	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>
07/2011	07/2011	8,000	3.0	2,667	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>
01/2012	01/2012	8,200	3.0	2,733	JUVENILE	CLARK CO LAKES		<input type="checkbox"/>
01/2012	01/2012	10,500	3.0	3,500	JUVENILE	COWLITZ CO LAKES		<input type="checkbox"/>
01/2012	01/2012	2,400	3.0	800	JUVENILE	FORT BORST PRK LK (LEWI)		<input type="checkbox"/>
01/2012	01/2012	4,400	3.0	1,467	JUVENILE	KLICKITAT CO LAKES		<input type="checkbox"/>
01/2012	01/2012	6,800	3.0	2,267	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>
03/2012	03/2012	4,300	3.0	1,433	JUVENILE	LK SACAJAWEA (COWL)		<input type="checkbox"/>
03/2012	03/2012	3,000	3.0	1,000	JUVENILE	WAHIAKUM CO LAKES		<input type="checkbox"/>
04/2012	04/2012	7,000	3.0	2,333	JUVENILE	BATTLE GROUND LK (CLAR)		<input type="checkbox"/>
04/2012	04/2012	12,100	3.0	4,033	JUVENILE	COWLITZ CO LAKES		<input type="checkbox"/>
04/2012	04/2012	29,000	3.0	9,667	JUVENILE	KLICKITAT CO LAKES		<input type="checkbox"/>
04/2012	04/2012	13,400	3.0	4,467	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>
04/2012	04/2012	11,300	3.0	3,767	JUVENILE	YAKIMA CO LAKES		<input type="checkbox"/>
05/2012	05/2012	2,200	3.0	733	JUVENILE	BATTLE GROUND LK (CLAR)		<input type="checkbox"/>
05/2012	05/2012	5,400	3.0	1,800	JUVENILE	COWLITZ CO LAKES		<input type="checkbox"/>
05/2012	05/2012	3,000	3.0	1,000	JUVENILE	FORT BORST PRK LK (LEWI)		<input type="checkbox"/>
05/2012	05/2012	2,500	3.0	833	JUVENILE	KIDNEY LK (SKAM)		<input type="checkbox"/>
05/2012	05/2012	10,400	3.0	3,467	JUVENILE	KLICKITAT CO LAKES		<input type="checkbox"/>
06/2012	06/2012	3,800	3.0	1,267	JUVENILE	CLARK CO LAKES		<input type="checkbox"/>
06/2012	06/2012	10,000	3.0	3,333	JUVENILE	KLICKITAT CO LAKES		<input type="checkbox"/>
06/2012	06/2012	7,500	3.0	2,500	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>
02/2013	02/2013	340	0.5	680	BROODSTOCK	COWLITZ CO LAKES		<input type="checkbox"/>
02/2013	02/2013	160	0.5	320	BROODSTOCK	YAKIMA CO LAKES		<input type="checkbox"/>
04/2013	04/2013	425	0.3	1,417	BROODSTOCK	KLINELINE PD (CLAR)		<input type="checkbox"/>
05/2013	05/2013	290	0.3	967	BROODSTOCK	KLINELINE PD (CLAR)		<input type="checkbox"/>

Memo: Some Broodstock Plants are for Kids Fishing Events. Backfill for Cassimer Bar 1 million eggs. Ship eggs to CBH 11/1 - 11/15 and 12/1 - 12/15.

2010 Future Broodstock Document Final

GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

05/2013	05/2013	75	0.3	250	BROODSTOCK	YAKIMA CO LAKES	<input type="checkbox"/>
06/2013	06/2013	10	0.3	33	BROODSTOCK	KLICKITAT CO LAKES	<input type="checkbox"/>
07/2013	07/2013	200	0.3	667	BROODSTOCK	MT ADAMS PD (KLIC)	<input type="checkbox"/>
11/2013	11/2013	164	0.2	965	BROODSTOCK	KITTITAS CO LAKES	<input type="checkbox"/>
11/2013	11/2013	220	0.2	1,100	BROODSTOCK	YAKIMA CO LAKES	<input type="checkbox"/>
11/2013	01/2014	150	0.2	750	BROODSTOCK	CLARK CO LAKES	<input type="checkbox"/>
11/2013	01/2014	140	0.2	700	BROODSTOCK	COWLITZ CO LAKES	<input type="checkbox"/>
11/2013	01/2014	190	0.2	950	BROODSTOCK	KLICKITAT CO LAKES	<input type="checkbox"/>
11/2013	01/2014	221	0.2	1,105	BROODSTOCK	LEWIS CO LAKES	<input type="checkbox"/>
11/2013	01/2014	115	0.2	575	BROODSTOCK	SKAMANIA CO LAKES	<input type="checkbox"/>
04/2014	04/2014	100	0.1	769	BROODSTOCK	HORSETHIEF LK (KLIC)	<input type="checkbox"/>
04/2014	04/2014	90	0.1	692	BROODSTOCK	KLINELINE PD (CLAR)	<input type="checkbox"/>
05/2014	05/2014	10	0.1	77	BROODSTOCK	TIMS PD (YAKI)	<input type="checkbox"/>
05/2014	05/2014	50	0.1	385	BROODSTOCK	YAKIMA CO LAKES	<input type="checkbox"/>
11/2014	11/2014	96	0.1	960	BROODSTOCK	KITTITAS CO LAKES	<input type="checkbox"/>
11/2014	11/2014	128	0.1	1,280	BROODSTOCK	YAKIMA CO LAKES	<input type="checkbox"/>
11/2014	01/2015	103	0.1	1,030	BROODSTOCK	CLARK CO LAKES	<input type="checkbox"/>
11/2014	01/2015	40	0.1	400	BROODSTOCK	COWLITZ CO LAKES	<input type="checkbox"/>
11/2014	01/2015	95	0.1	950	BROODSTOCK	KLICKITAT CO LAKES	<input type="checkbox"/>
11/2014	01/2015	148	0.1	1,480	BROODSTOCK	LEWIS CO LAKES	<input type="checkbox"/>
11/2014	01/2015	90	0.1	900	BROODSTOCK	SKAMANIA CO LAKES	<input type="checkbox"/>

Memo: Some Broodstock Plants are for Kids Fishing Events. Backfill for Cassimer Bar 1 million eggs. Ship eggs to CBH 11/1 - 11/15 and 12/1 - 12/15.

2010 Future Broodstock Document Final

GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: tiger trout (trutta)
Run: NA
Stock: FORD STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	20,000	0
Planted	10,000	200

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2010	11/2010	FORD HATCHERY	20,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2011	07/2011	10,000	50.0	200	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>

Memo: Every even calendar year.

2010 Future Broodstock Document Final

GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Cutthroat (clarki)
Run: WESTSLOPE
Stock: TWIN LAKES CR45.1140
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	20,000	0
Planted	6,800	27

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	05/2011	05/2011	CHELAN HATCHERY	20,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
09/2011	09/2011	6,800	250.0	27	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>

Memo:

2010 Future Broodstock Document Final

GRAYS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2009
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	220,000	14,667
Received		
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2010	11/2010	DEEP R NET PENS	220,000	15.0	14,667	JUVENILE

Estimated Release Data

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

2010 Future Broodstock Document Final

GRAYS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2009
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	220,000	14,667
Received		
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2010	11/2010	DEEP R NET PENS	220,000	15.0	14,667	JUVENILE

Estimated Release Data

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

2010 Future Broodstock Document Final

GRAYS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2009
Species: Coho salmon (kisutch)
Run: TYPE N
Stock: GRAYS R 25.0093
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	150,000	13,636

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
04/2011	04/2011	30,000	11.0	2,727	JUVENILE	GRAYS R 25.0093	AD	<input checked="" type="checkbox"/>
04/2011	04/2011	120,000	11.0	10,909	JUVENILE	GRAYS R 25.0093	AD	<input type="checkbox"/>

Memo:

2010 Future Broodstock Document Final

GRAYS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2009
Species: Coho salmon (kisutch)
Run: TYPE S
Stock: TOUTLE R 26.0227
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2010	11/2010	DEEP R NET PENS	500,000	25.0	20,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: BPA funded, released at 10-14 fpp. Any Type S Stock available for backfill.

2010 Future Broodstock Document Final

GRAYS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	220,000	14,667
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	11/2010	11/2010	COWLITZ SALMON HATCH	250,000		0	EGGS EYED
Shipped	11/2011	11/2011	DEEP R NET PENS	220,000	15.0	14,667	JUVENILE

Estimated Release Data

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

2010 Future Broodstock Document Final

GRAYS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	220,000	14,667
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	08/2010	09/2010	SPEELYAI HATCHERY	250,000		0	EGGS EYED
Shipped	11/2011	11/2011	DEEP R NET PENS	220,000	15.0	14,667	JUVENILE

Estimated Release Data

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

2010 Future Broodstock Document Final

GRAYS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Chum salmon (keta)
Run: NA
Stock: GRAYS R 25.0093
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	400,000	
Shipping		
Received		
Planted	395,000	878

Estimated Brood Data

Egg Take Goal 400,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2011	04/2011	395,000	450.0	878	JUVENILE	GRAYS R 25.0093	OT	<input type="checkbox"/>

Memo: Volitional release from hatchery at 250-450 fpp. Part of restoration/conservation program for lower Columbia River chum.

2010 Future Broodstock Document Final

GRAYS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: TYPE N
Stock: GRAYS R 25.0093
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	200,000	
Shipping		
Received		
Planted	150,000	13,636

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
04/2012	04/2012	30,000	11.0	2,727	JUVENILE	GRAYS R 25.0093	AD	<input checked="" type="checkbox"/>
04/2012	04/2012	120,000	11.0	10,909	JUVENILE	GRAYS R 25.0093	AD	<input type="checkbox"/>

Memo:

2010 Future Broodstock Document Final

GRAYS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: TYPE S
Stock: TOUTLE R 26.0227
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	500,000	20,000
Received	645,000	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	11/2010	11/2010	NORTH TOUTLE HATCHRY	645,000		0	EGGS GREEN
Shipped	11/2011	11/2011	DEEP R NET PENS	500,000	25.0	20,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: BPA funded, released at 10-14 fpp. Any Type S Stock available for backfill.

2010 Future Broodstock Document Final

GRAYS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: steelhead (Oncorhynchus mykiss)
Run: WINTER
Stock: ELOCHOMAN R 25.0236
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	50,000	9,250

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
02/2011	02/2011	10,000	8.0	1,250	JUVENILE	COWEEMAN R 26.0003	AD	<input type="checkbox"/>
05/2011	05/2011	40,000	5.0	8,000	JUVENILE	GRAYS R 25.0093	AD	<input type="checkbox"/>

Memo:

2010 Future Broodstock Document Final

GRAYS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: steelhead (Oncorhynchus mykiss)
Run: WINTER
Stock: ELOCHOMAN R 25.0236
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	110,000	0
Received	250,000	0
Planted	50,000	9,250

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2010	01/2011	BEAVER CR HATCHERY	250,000		0	EGGS GREEN
Shipped	04/2011	06/2011	SKAMANIA HATCHERY	110,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
02/2012	02/2012	10,000	8.0	1,250	JUVENILE	COWEEMAN R 26.0003	AD	<input type="checkbox"/>
05/2012	05/2012	40,000	5.0	8,000	JUVENILE	GRAYS R 25.0093	AD	<input type="checkbox"/>

Memo:

2010 Future Broodstock Document Final

KALAMA FALLS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2009
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: KALAMA R 27.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	395,000	30,385
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	12/2010	12/2010	GOBAR POND (27)	395,000	13.0	30,385	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: May adjust release numbers between Kalama Falls and Fallert Creek, but the Kalama River goal will remain at 500,000.

2010 Future Broodstock Document Final

KALAMA FALLS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2009
Species: Coho salmon (kisutch)
Run: TYPE N
Stock: KALAMA R 27.0002
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	600,000	35,294

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
04/2011	05/2011	30,000	17.0	1,765	JUVENILE	KALAMA R 27.0002	AD	<input checked="" type="checkbox"/>
04/2011	05/2011	570,000	17.0	33,529	JUVENILE	KALAMA R 27.0002	AD	<input type="checkbox"/>

Memo: On station release.

2010 Future Broodstock Document Final

KALAMA FALLS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: KALAMA R 27.0002
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	7,700,000	
Shipping	3,500,250	0
Received		
Planted	3,500,000	43,750

Estimated Brood Data

Egg Take Goal 7,700,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	12/2010	12/2010	FALLERT CR HATCHERY	3,500,000		0	EGGS EYED
Shipped	12/2010	12/2010	REG 5 ED COOPS	250		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2011	06/2011	90,000	80.0	1,125	JUVENILE	KALAMA R 27.0002	AD	<input checked="" type="checkbox"/>
05/2011	06/2011	3,410,000	80.0	42,625	JUVENILE	KALAMA R 27.0002	AD	<input type="checkbox"/>

Memo: On station release 50-80 fpp,

2010 Future Broodstock Document Final

KALAMA FALLS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: KALAMA R 27.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	590,000	
Shipping	545,000	31,885
Received		
Planted		

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
Shipped	06/2011	07/2011	FALLERT CR HATCHERY	150,000	100.0	1,500	JUVENILE
Shipped	12/2011	12/2011	GOBAR POND (27)	395,000	13.0	30,385	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: May adjust release numbers between Kalama Falls and Fallert Creek, but the Kalama River goal will remain at 500,000.

2010 Future Broodstock Document Final

KALAMA FALLS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: TYPE N
Stock: KALAMA R 27.0002
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	750,000	
Shipping		
Received		
Planted	600,000	35,294

Estimated Brood Data

Egg Take Goal 750,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	05/2012	30,000	17.0	1,765	JUVENILE	KALAMA R 27.0002	AD	<input checked="" type="checkbox"/>
04/2012	05/2012	570,000	17.0	33,529	JUVENILE	KALAMA R 27.0002	AD	<input type="checkbox"/>

Memo: On station release.

2010 Future Broodstock Document Final

KALAMA FALLS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: steelhead (Oncorhynchus mykiss)
Run: SUMMER
Stock: KALAMA R 27.0002
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	65,000	8,125
Received	70,000	5,833
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2010	12/2010	MOSSYROCK HATCHERY	70,000	12.0	5,833	JUVENILE
Shipped	03/2011	03/2011	GOBAR POND (27)	65,000	8.0	8,125	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: Stages of the rearing cycle may take place at Fallert Creek.

2010 Future Broodstock Document Final

KALAMA FALLS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: steelhead (Oncorhynchus mykiss)
Run: WINTER
Stock: KALAMA R 27.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	45,000	8,182

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
04/2011	05/2011	45,000	5.5	8,182	JUVENILE	KALAMA R 27.0002	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

2010 Future Broodstock Document Final

KALAMA FALLS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: steelhead (Oncorhynchus mykiss)
Run: SUMMER
Stock: KALAMA R 27.0002
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	90,000	
Shipping	155,000	8,125
Received	70,000	5,833
Planted		

Estimated Brood Data

Egg Take Goal 90,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2011	03/2011	FALLERT CR HATCHERY	90,000		0	EGGS GREEN
Received	12/2011	12/2011	MOSSYROCK HATCHERY	70,000	12.0	5,833	JUVENILE
Shipped	03/2012	03/2012	GOBAR POND (27)	65,000	8.0	8,125	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: Stages of the rearing cycle may take place at Fallert Creek.

2010 Future Broodstock Document Final

KALAMA FALLS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: steelhead (Oncorhynchus mykiss)
Run: WINTER
Stock: KALAMA R 27.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	75,000	
Shipping		
Received		
Planted	45,000	8,182

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
04/2012	05/2012	45,000	5.5	8,182	JUVENILE	KALAMA R 27.0002	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

2010 Future Broodstock Document Final

KALAMA FALLS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: steelhead (Oncorhynchus mykiss)
Run: WINTER
Stock: KALAMA R 27.0002
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal 90,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2011	03/2011	FALLERT CR HATCHERY	90,000		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:

2010 Future Broodstock Document Final

KLICKITAT HATCHERY (YKFP)

YAKAMA TRIBE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2009
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: KLICKITAT R 30.0002
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2011	05/2011	427,100	14.0	30,507	JUVENILE	KLICKITAT R 30.0002	AD	<input type="checkbox"/>
03/2011	05/2011	172,900	14.0	12,350	JUVENILE	KLICKITAT R 30.0002	AD	<input checked="" type="checkbox"/>

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

2010 Future Broodstock Document Final

KLICKITAT HATCHERY (YKFP)

YAKAMA TRIBE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2009
Species: Coho salmon (kisutch)
Run: TYPE N
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2011	06/2011	45,000	15.0	3,000	JUVENILE	KLICKITAT R 30.0002	AD	<input checked="" type="checkbox"/>
04/2011	06/2011	955,000	15.0	63,667	JUVENILE	KLICKITAT R 30.0002	AD	<input type="checkbox"/>

Memo: On station plant, release at 15-17 fpp.

2010 Future Broodstock Document Final

KLICKITAT HATCHERY (YKFP)

YAKAMA TRIBE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: LTL WHITE SALMON-NFH
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	500	0
Received	5,000,000	0
Planted	4,050,000	50,625

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2010	12/2010	LTL WHITE SALMON NFH	5,000,000		0	EGGS EYED
Shipped	01/2011	01/2011	REG 5 ED COOPS	500		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2011	06/2011	172,900	80.0	2,161	JUVENILE	KLICKITAT R 30.0002	AD	<input checked="" type="checkbox"/>
04/2011	06/2011	450,000	80.0	5,625	JUVENILE	KLICKITAT R 30.0002	AD	<input checked="" type="checkbox"/>
05/2011	06/2011	3,427,100	80.0	42,839	JUVENILE	KLICKITAT R 30.0002		<input type="checkbox"/>

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

2010 Future Broodstock Document Final

KLICKITAT HATCHERY (YKFP)

YAKAMA TRIBE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: KLICKITAT R 30.0002
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal 950,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2012	05/2012	172,900	14.0	12,350	JUVENILE	KLICKITAT R 30.0002	AD	<input checked="" type="checkbox"/>
03/2012	05/2012	427,100	14.0	30,507	JUVENILE	KLICKITAT R 30.0002	AD	<input type="checkbox"/>

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

2010 Future Broodstock Document Final

KLICKITAT HATCHERY (YKFP)

YAKAMA TRIBE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: TYPE N
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	1,300,000	0
Planted	1,000,000	66,667

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2011	01/2011	WASHOUGAL HATCHERY	1,300,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	06/2012	45,000	15.0	3,000	JUVENILE	KLICKITAT R 30.0002	AD	<input checked="" type="checkbox"/>
04/2012	06/2012	955,000	15.0	63,667	JUVENILE	KLICKITAT R 30.0002	AD	<input type="checkbox"/>

Memo: On station plant, release at 15-17 fpp.

2010 Future Broodstock Document Final

KLINELINE PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: steelhead (*Oncorhynchus mykiss*)
Run: WINTER
Stock: SKAMANIA-NF WASHOUGL
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	20,000	2,222
Planted	20,000	4,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2011	02/2011	SKAMANIA HATCHERY	20,000	9.0	2,222	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2011	03/2011	20,000	5.0	4,000	JUVENILE	SALMON CR 28.0059	AD	<input type="checkbox"/>

Memo:

2010 Future Broodstock Document Final

KLINELINE PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: steelhead (Oncorhynchus mykiss)
Run: WINTER
Stock: SKAMANIA-NF WASHOUGL
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	20,000	2,222
Planted	20,000	4,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2012	02/2012	SKAMANIA HATCHERY	20,000	9.0	2,222	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2012	03/2012	20,000	5.0	4,000	JUVENILE	SALMON CR 28.0059	AD	<input type="checkbox"/>

Memo:

2010 Future Broodstock Document Final

KRAUS RYDERWOOD PROJ

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: TYPE N
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	06/2011	06/2011	COWLITZ SALMON HATCH	1,000	100.0	10	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2011	06/2011	1,000	100.0	10	JUVENILE	CAMPBELL CR 26.0443	AD	<input type="checkbox"/>

Memo:

2010 Future Broodstock Document Final

LEWIS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2009
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	900,000	112,500

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
02/2011	03/2011	600,000	8.0	75,000	JUVENILE	LEWIS R 27.0168	AD	<input type="checkbox"/>
02/2011	03/2011	150,000	8.0	18,750	JUVENILE	LEWIS R 27.0168		<input checked="" type="checkbox"/>
02/2011	03/2011	150,000	8.0	18,750	JUVENILE	LEWIS R 27.0168	AD	<input checked="" type="checkbox"/>

Memo:

2010 Future Broodstock Document Final

LEWIS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2009
Species: Coho salmon (kisutch)
Run: TYPE N
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	815,000	50,939

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
04/2011	05/2011	665,000	16.0	41,563	JUVENILE	LEWIS R 27.0168	AD	<input type="checkbox"/>
04/2011	05/2011	75,000	16.0	4,688	JUVENILE	LEWIS R 27.0168		<input checked="" type="checkbox"/>
04/2011	05/2011	75,000	16.0	4,688	JUVENILE	LEWIS R 27.0168	AD	<input checked="" type="checkbox"/>

Memo:

2010 Future Broodstock Document Final

LEWIS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2009
Species: Coho salmon (kisutch)
Run: TYPE S
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	880,000	55,001

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
04/2011	05/2011	730,000	16.0	45,625	JUVENILE	LEWIS R 27.0168	AD	<input type="checkbox"/>
04/2011	05/2011	75,000	16.0	4,688	JUVENILE	LEWIS R 27.0168		<input checked="" type="checkbox"/>
04/2011	05/2011	75,000	16.0	4,688	JUVENILE	LEWIS R 27.0168	AD	<input checked="" type="checkbox"/>

Memo:

2010 Future Broodstock Document Final

LEWIS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	1,260,000	14,000
Planted	1,200,000	150,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	05/2011	05/2011	SPEELYAI HATCHERY	1,260,000	90.0	14,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
02/2012	03/2012	900,000	8.0	112,500	JUVENILE	LEWIS R 27.0168	AD	<input type="checkbox"/>
02/2012	03/2012	150,000	8.0	18,750	JUVENILE	LEWIS R 27.0168		<input checked="" type="checkbox"/>
02/2012	03/2012	150,000	8.0	18,750	JUVENILE	LEWIS R 27.0168	AD	<input checked="" type="checkbox"/>

Memo:

2010 Future Broodstock Document Final

LEWIS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: TYPE N
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	3,000,000	
Shipping	1,936,500	0
Received		
Planted	850,000	53,126

Estimated Brood Data

Egg Take Goal 3,000,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2010	12/2010	WASHOUGAL HATCHERY	1,300,000		0	EGGS GREEN
Shipped	01/2011	01/2011	CLARK COUNTY PUD	60,000		0	EGGS EYED
Shipped	01/2011	01/2011	REG 5 ED COOPS	21,500		0	EGGS EYED
Shipped	01/2011	01/2011	STEVE SYVERSON PROJ	5,000		0	EGGS EYED
Shipped	01/2011	01/2011	VERNERSBORG FIREFIGHTERS	90,000		0	EGGS EYED
Shipped	02/2011	02/2011	FISH FIRST RSI	460,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	05/2012	700,000	16.0	43,750	JUVENILE	LEWIS R 27.0168	AD	<input type="checkbox"/>
04/2012	05/2012	75,000	16.0	4,688	JUVENILE	LEWIS R 27.0168	AD	<input checked="" type="checkbox"/>
04/2012	05/4012	75,000	16.0	4,688	JUVENILE	LEWIS R 27.0168		<input checked="" type="checkbox"/>

Memo:

2010 Future Broodstock Document Final

LEWIS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: TYPE S
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	1,115,000	0
Planted	950,000	59,376

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2010	11/2010	SPEELYAI HATCHERY	1,115,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	05/2012	800,000	16.0	50,000	JUVENILE	LEWIS R 27.0168	AD	<input type="checkbox"/>
04/2012	05/2012	75,000	16.0	4,688	JUVENILE	LEWIS R 27.0168		<input checked="" type="checkbox"/>
04/2012	05/2012	75,000	16.0	4,688	JUVENILE	LEWIS R 27.0168	AD	<input checked="" type="checkbox"/>

Memo:

2010 Future Broodstock Document Final

LTL WHITE SALMON NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2009
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: LTL WHITE SALMON-NFH
Brood Origin: HATCHERY
Integrated/Segregated:

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2011	04/2011	75,000	15.0	5,000	JUVENILE	LITTL WHITE SALMON R	AD	<input checked="" type="checkbox"/>
04/2011	04/2011	925,000	15.0	61,667	JUVENILE	LITTL WHITE SALMON R	AD	<input type="checkbox"/>

Memo: On-station yearling release.

2010 Future Broodstock Document Final

LTL WHITE SALMON NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2009
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: WHITE R 45.1116
Brood Origin: HATCHERY
Integrated/Segregated:

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	03/2011	03/2011	LK WENATCHEE NET PENS	150,000	17.0	8,824	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:

2010 Future Broodstock Document Final

LTL WHITE SALMON NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: LTL WHITE SALMON-NFH
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	8,700,000	
Shipping	6,710,700	4,875
Received	2,500,000	20,833
Planted	4,550,000	50,555

Estimated Brood Data

Egg Take Goal 8,700,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2010	12/2010	KLICKITAT HATCHERY (YKFP)	5,000,000		0	EGGS GREEN
Shipped	12/2010	12/2010	REG 5 ED COOPS	700		0	EGGS EYED
Shipped	03/2011	03/2011	USGS LABS - COOK, WA	10,000	556.0	18	JUVENILE
Shipped	04/2011	04/2011	YAKIMA HATCHERY	1,700,000	350.0	4,857	JUVENILE
Received	05/2011	05/2011	BONNEVILLE HATCHERY	2,500,000	120.0	20,833	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2011	06/2011	200,000	90.0	2,222	JUVENILE	LITTL WHITE SALMON R		<input checked="" type="checkbox"/>
06/2011	06/2011	350,000	90.0	3,889	JUVENILE	LITTL WHITE SALMON R	AD	<input checked="" type="checkbox"/>
06/2011	06/2011	2,000,000	90.0	22,222	JUVENILE	LITTL WHITE SALMON R	AD	<input type="checkbox"/>
06/2011	06/2011	2,000,000	90.0	22,222	JUVENILE	LITTL WHITE SALMON R	AD	<input type="checkbox"/>

Memo: Shipped to USGS/BRD/CRRL.

2010 Future Broodstock Document Final

LTL WHITE SALMON NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: SPRING CR 29.0159
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	1,700,000	11,333
Planted	1,700,000	15,455

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2011	03/2011	SPRING CR NFH	1,700,000	150.0	11,333	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2011	04/2011	150,000	110.0	1,364	JUVENILE	LITTL WHITE SALMON R	AD	<input checked="" type="checkbox"/>
04/2011	04/2011	1,550,000	110.0	14,091	JUVENILE	LITTL WHITE SALMON R	AD	<input type="checkbox"/>

Memo:

2010 Future Broodstock Document Final

LTL WHITE SALMON NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: LTL WHITE SALMON-NFH
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take	1,161,589	
Shipping		
Received		
Planted	1,000,000	66,667

Estimated Brood Data

Egg Take Goal 1,161,589

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
04/2012	04/2012	75,000	15.0	5,000	JUVENILE	LITTL WHITE SALMON R	AD	<input checked="" type="checkbox"/>
04/2012	04/2012	925,000	15.0	61,667	JUVENILE	LITTL WHITE SALMON R	AD	<input type="checkbox"/>

Memo: On-station yearling release.

2010 Future Broodstock Document Final

LTL WHITE SALMON NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: WHITE R 45.1116
Brood Origin: HATCHERY
Integrated/Segregated:

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

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	03/2012	03/2012	LK WENATCHEE NET PENS	150,000	17.0	8,824	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:

2010 Future Broodstock Document Final

MERWIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2007
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
07/2010	07/2010	2,000	0.3	8,000	JUVENILE	SWIFT RES (SKAM)		<input type="checkbox"/>

Memo: 1,500 Shipped to Speelyai @ 1fpp are for Fishing Derby at Merwin Park.

2010 Future Broodstock Document Final

MERWIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2008
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	7,000	15,576

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
07/2010	07/2010	5,000	0.7	7,576	JUVENILE	SWIFT RES (SKAM)		<input type="checkbox"/>
07/2011	07/2011	2,000	0.3	8,000	JUVENILE	SWIFT RES (SKAM)		<input type="checkbox"/>

Memo: 1,500 Shipped to Speelyai @ 1fpp are for Fishing Derby at Merwin Park.

2010 Future Broodstock Document Final

MERWIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2009
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	75,000	6,250
Received	9,000	9,000
Planted	7,000	15,576

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2010	12/2010	SPEELYAI HATCHERY	75,000	12.0	6,250	JUVENILE
Received	06/2011	06/2011	SPEELYAI HATCHERY	9,000	1.0	9,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
07/2011	07/2011	5,000	0.7	7,576	JUVENILE	SWIFT RES (SKAM)		<input type="checkbox"/>
07/2012	07/2012	2,000	0.3	8,000	JUVENILE	SWIFT RES (SKAM)		<input type="checkbox"/>

Memo: 1,500 Shipped to Speelyai @ 1fpp are for Fishing Derby at Merwin Park.

2010 Future Broodstock Document Final

MERWIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	75,000	6,250
Received	109,000	9,000
Planted	7,000	15,576

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2010	12/2010	GOLDENDALE HATCHERY	100,000		0	EGGS EYED
Shipped	11/2011	12/2011	SPEELYAI HATCHERY	75,000	12.0	6,250	JUVENILE
Received	06/2012	06/2012	SPEELYAI HATCHERY	9,000	1.0	9,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
07/2012	07/2012	5,000	0.7	7,576	JUVENILE	SWIFT RES (SKAM)		<input type="checkbox"/>
07/2014	07/2014	2,000	0.3	8,000	JUVENILE	SWIFT RES (SKAM)		<input type="checkbox"/>

Memo: 1,500 Shipped to Speelyai @ 1fpp are for Fishing Derby at Merwin Park.

2010 Future Broodstock Document Final

MERWIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: steelhead (Oncorhynchus mykiss)
Run: SUMMER
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	63,000	6,300
Received		
Planted	175,000	36,458

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2010	11/2010	SPEELYAI BAY NP	63,000	10.0	6,300	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2011	05/2011	175,000	4.8	36,458	JUVENILE	LEWIS R 27.0168	AD	<input type="checkbox"/>

Memo: Up to 80% of a given eggtake may be IHN positive. Release 4/15 to 5/15.

2010 Future Broodstock Document Final

MERWIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: steelhead (Oncorhynchus mykiss)
Run: WINTER
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	100,000	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
04/2011	05/2011	100,000	4.8	20,833	JUVENILE	LEWIS R 27.0168	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15..

2010 Future Broodstock Document Final

MERWIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: steelhead (*Oncorhynchus mykiss*)
Run: WINTER
Stock: LEWIS R 27.0168
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	50,000	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
05/2011	06/2011	50,000	6.0	8,333	JUVENILE	LEWIS R -NF 27.0168		<input type="checkbox"/>

Memo: Release size is 5 to 8 fpp.

2010 Future Broodstock Document Final

MERWIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: steelhead (Oncorhynchus mykiss)
Run: SUMMER
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	400,000	
Shipping	98,000	6,650
Received		
Planted	175,000	36,458

Estimated Brood Data

Egg Take Goal 400,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	07/2011	07/2011	SKAMANIA HATCHERY	35,000	100.0	350	JUVENILE
Shipped	11/2011	11/2011	SPEELYAI BAY NP	63,000	10.0	6,300	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	05/2012	175,000	4.8	36,458	JUVENILE	LEWIS R 27.0168	AD	<input type="checkbox"/>

Memo: Up to 80% of a given eggtake may be IHN positive. Release 4/15 to 5/15.

2010 Future Broodstock Document Final

MERWIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: steelhead (Oncorhynchus mykiss)
Run: WINTER
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	145,000	
Shipping		
Received		
Planted	100,000	20,833

Estimated Brood Data

Egg Take Goal 145,000

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
04/2012	05/2012	100,000	4.8	20,833	JUVENILE	LEWIS R 27.0168	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15..

2010 Future Broodstock Document Final

MERWIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: steelhead (Oncorhynchus mykiss)
Run: WINTER
Stock: LEWIS R 27.0168
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	80,000	
Shipping		
Received		
Planted	50,000	8,333

Estimated Brood Data

Egg Take Goal 80,000

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
05/2012	06/2012	50,000	6.0	8,333	JUVENILE	LEWIS R -NF 27.0168		<input type="checkbox"/>

Memo: Release size is 5 to 8 fpp.

2010 Future Broodstock Document Final

MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2009
Species: Brown trout (trutta)
Run: NA
Stock: FORD STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	41,000	10,500

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
03/2011	04/2011	24,000	4.0	6,000	JUVENILE	COWLITZ CO LAKES		<input type="checkbox"/>
03/2011	04/2011	14,000	4.0	3,500	JUVENILE	LEWIS CO LAKES		<input type="checkbox"/>
05/2011	05/2011	1,500	3.0	500	JUVENILE	COWLITZ CO LAKES		<input type="checkbox"/>
05/2011	05/2011	1,500	3.0	500	JUVENILE	LEWIS CO LAKES		<input type="checkbox"/>

Memo:

2010 Future Broodstock Document Final

MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2009
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	8,000	889
Received		
Planted	199,800	38,017

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2011	01/2011	ONALASKA HS(ONALASK	8,000	9.0	889	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
09/2010	09/2010	100,000	20.0	5,000	JUVENILE	LEWIS CO LAKES		<input type="checkbox"/>
03/2011	03/2011	17,750	3.0	5,917	JUVENILE	COWLITZ CO LAKES		<input type="checkbox"/>
04/2011	04/2011	41,250	3.0	13,750	JUVENILE	COWLITZ CO LAKES		<input type="checkbox"/>
04/2011	04/2011	15,000	4.0	3,750	JUVENILE	MINERAL LK (LEWI)		<input type="checkbox"/>
04/2011	04/2011	15,000	2.5	6,000	JUVENILE	MINERAL LK (LEWI)		<input type="checkbox"/>
05/2011	05/2011	10,800	3.0	3,600	JUVENILE	CLEAR LK (YAKI)		<input type="checkbox"/>

Memo: Mayfield and Swofford Pond Mitigation Plants.

2010 Future Broodstock Document Final

MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Brown trout (trutta)
Run: NA
Stock: FORD STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	68,000	0
Planted	41,000	10,500

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2010	11/2010	FORD HATCHERY	68,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2012	04/2012	24,000	4.0	6,000	JUVENILE	COWLITZ CO LAKES		<input type="checkbox"/>
03/2012	04/2012	14,000	4.0	3,500	JUVENILE	LEWIS CO LAKES		<input type="checkbox"/>
05/2012	05/2012	1,500	3.0	500	JUVENILE	COWLITZ CO LAKES		<input type="checkbox"/>
05/2012	05/2012	1,500	3.0	500	JUVENILE	LEWIS CO LAKES		<input type="checkbox"/>

Memo:

2010 Future Broodstock Document Final

MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Cutthroat (clarki)
Run: WESTSLOPE
Stock: TWIN LAKES CR45.1140
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	8,000	32

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
09/2010	09/2010	8,000	250.0	32	JUVENILE	LEWIS CO LAKES		<input type="checkbox"/>

Memo: Non-mitigation

2010 Future Broodstock Document Final

MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: golden trout (aguabonita)
Run: NA
Stock: CALIF-MT WHITNEY
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	12,000	0
Planted	10,000	40

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	08/2010	08/2010	CHELAN HATCHERY	12,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
09/2010	09/2010	10,000	250.0	40	JUVENILE	REG 5 LAKES		<input type="checkbox"/>

Memo: Non-mitigation. Next planting in 2011.

2010 Future Broodstock Document Final

MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	8,000	889
Received	300,000	0
Planted	199,800	38,017

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2010	12/2010	GOLDENDALE HATCHERY	300,000		0	EGGS EYED
Shipped	01/2012	01/2012	ONALASKA HS(ONALASK	8,000	9.0	889	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
09/2011	09/2011	100,000	20.0	5,000	JUVENILE	LEWIS CO LAKES		<input type="checkbox"/>
03/2012	03/2012	17,750	3.0	5,917	JUVENILE	COWLITZ CO LAKES		<input type="checkbox"/>
04/2012	04/2012	41,250	3.0	13,750	JUVENILE	COWLITZ CO LAKES		<input type="checkbox"/>
04/2012	04/2012	15,000	2.5	6,000	JUVENILE	MINERAL LK (LEWI)		<input type="checkbox"/>
04/2012	04/2012	15,000	4.0	3,750	JUVENILE	MINERAL LK (LEWI)		<input type="checkbox"/>
05/2012	05/2012	10,800	3.0	3,600	JUVENILE	CLEAR LK (YAKI)		<input type="checkbox"/>

Memo: Mayfield and Swofford Pond Mitigation Plants.

2010 Future Broodstock Document Final

MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: steelhead (Oncorhynchus mykiss)
Run: SUMMER
Stock: KALAMA R 27.0002
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	70,000	5,833
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	12/2010	12/2010	KALAMA FALLS HATCHRY	70,000	12.0	5,833	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:

2010 Future Broodstock Document Final

MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: steelhead (Oncorhynchus mykiss)
Run: WINTER
Stock: KALAMA R 27.0002
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	54,000	4,500
Received		
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	12/2010	12/2010	FALLERT CR HATCHERY	54,000	12.0	4,500	JUVENILE

Estimated Release Data

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

2010 Future Broodstock Document Final

MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Cutthroat (clarki)
Run: WESTSLOPE
Stock: TWIN LAKES CR45.1140
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	10,000	0
Planted	8,000	32

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	05/2011	05/2011	CHELAN HATCHERY	10,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
09/2011	09/2011	8,000	250.0	32	JUVENILE	LEWIS CO LAKES		<input type="checkbox"/>

Memo: Non-mitigation

2010 Future Broodstock Document Final

MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: steelhead (Oncorhynchus mykiss)
Run: SUMMER
Stock: KALAMA R 27.0002
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	70,000	5,833
Received	75,000	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	03/2011	06/2011	FALLERT CR HATCHERY	75,000		0	EGGS EYED
Shipped	12/2011	12/2011	KALAMA FALLS HATCHRY	70,000	12.0	5,833	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:

2010 Future Broodstock Document Final

MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: steelhead (Oncorhynchus mykiss)
Run: WINTER
Stock: KALAMA R 27.0002
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	54,000	4,500
Received	57,000	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	03/2011	06/2011	FALLERT CR HATCHERY	57,000		0	EGGS EYED
Shipped	12/2011	12/2011	FALLERT CR HATCHERY	54,000	12.0	4,500	JUVENILE

Estimated Release Data

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

2010 Future Broodstock Document Final

NORTH TOUTLE HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2009
Species: Coho salmon (kisutch)
Run: TYPE S
Stock: TOUTLE R 26.0227
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2011	05/2011	30,000	15.0	2,000	JUVENILE	GREEN R 26.0323	AD	<input checked="" type="checkbox"/>
05/2011	05/2011	120,000	15.0	8,000	JUVENILE	GREEN R 26.0323	AD	<input type="checkbox"/>

Memo: Will backfill from Grays River if necessary.

2010 Future Broodstock Document Final

NORTH TOUTLE HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: TOUTLE R 26.0227
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	1,625,000	
Shipping		
Received		
Planted	1,400,000	17,500

Estimated Brood Data

Egg Take Goal 1,625,000

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
06/2011	07/2011	90,000	80.0	1,125	JUVENILE	GREEN R 26.0323	AD	<input checked="" type="checkbox"/>
06/2011	07/2011	1,310,000	80.0	16,375	JUVENILE	GREEN R 26.0323	AD	<input type="checkbox"/>

Memo: Will backfill with other Tule stocks if necessary. By approval only.

2010 Future Broodstock Document Final

NORTH TOUTLE HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: TYPE S
Stock: TOUTLE R 26.0227
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	855,000	
Shipping	645,000	0
Received		
Planted	150,000	10,000

Estimated Brood Data

Egg Take Goal 855,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2010	11/2010	GRAYS RIVER HATCHERY	645,000		0	EGGS GREEN

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2012	05/2012	30,000	15.0	2,000	JUVENILE	GREEN R 26.0323	AD	<input checked="" type="checkbox"/>
05/2012	05/2012	120,000	15.0	8,000	JUVENILE	GREEN R 26.0323	AD	<input type="checkbox"/>

Memo: Will backfill from Grays River if necessary.

2010 Future Broodstock Document Final

NORTH TOUTLE HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: steelhead (Oncorhynchus mykiss)
Run: SUMMER
Stock: SKAMANIA-NF WASHOUGL
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	25,500	3,188
Planted	25,000	4,545

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2011	02/2011	SKAMANIA HATCHERY	25,500	8.0	3,188	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2011	05/2011	25,000	5.5	4,545	JUVENILE	GREEN R 26.0323	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

2010 Future Broodstock Document Final

NORTH TOUTLE HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: steelhead (*Oncorhynchus mykiss*)
Run: SUMMER
Stock: SKAMANIA-NF WASHOUGL
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	25,500	3,188
Planted	25,000	4,545

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2012	02/2012	SKAMANIA HATCHERY	25,500	8.0	3,188	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	05/2012	25,000	5.5	4,545	JUVENILE	GREEN R 26.0323	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

2010 Future Broodstock Document Final

ONALASKA HS(ONALASK

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2009
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	8,000	889
Planted	8,000	4,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2011	01/2011	MOSSYROCK HATCHERY	8,000	9.0	889	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2011	04/2011	8,000	2.0	4,000	JUVENILE	CARLISLE LK (LEWI)		<input type="checkbox"/>

Memo:

2010 Future Broodstock Document Final

ONALASKA HS(ONALASK

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	8,000	889
Planted	8,000	4,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2012	01/2012	MOSSYROCK HATCHERY	8,000	9.0	889	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	8,000	2.0	4,000	JUVENILE	CARLISLE LK (LEWI)		<input type="checkbox"/>

Memo:

2010 Future Broodstock Document Final

PETERSON PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: TYPE S
Stock: CHINOOK R 24.0800
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2011	04/2011	SEA RESOURCES HATCH	0	250.0	0	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2011	04/2011	0	500.0	0	JUVENILE	COLUMBIA R - GENERAL		<input type="checkbox"/>

Memo:

2010 Future Broodstock Document Final

REG 5 ED COOPS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: KALAMA R 27.0002
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2010	12/2010	KALAMA FALLS HATCHRY	250		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: To approved list of SIC projects.

2010 Future Broodstock Document Final

REG 5 ED COOPS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: LTL WHITE SALMON-NFH
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	500	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	01/2011	01/2011	KLICKITAT HATCHERY (YKFP)	500		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: For Goldendale FFA. Transfer if coho not available.

2010 Future Broodstock Document Final

REG 5 ED COOPS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: TYPE N
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	2,200	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	01/2011	01/2011	COWLITZ SALMON HATCH	2,200		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: To approved list of SIC projects. Including Coal Creek.

2010 Future Broodstock Document Final

REG 5 ED COOPS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: TYPE N
Stock: LEWIS R 27.0168
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	21,500	0
Planted	10,000	7

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2011	01/2011	LEWIS RIVER HATCHERY	21,500		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
01/2011	01/2011	10,000	1,500.0	7	EGGS EYED			<input type="checkbox"/>

Memo: Planted into Gee Creek egg box from Ridgefield High School.

2010 Future Broodstock Document Final

REG 5 ED COOPS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: TYPE N
Stock: WASHOUGAL R 28.0159
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	500	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	03/2011	03/2011	WASHOUGAL HATCHERY	500		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: To approved list of SIC projects.

2010 Future Broodstock Document Final

REG 5 ED COOPS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: TYPE S
Stock: KALAMA R 27.0002
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	1,000	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	11/2010	11/2010	FALLERT CR HATCHERY	1,000		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: To approved list of SIC projects.

2010 Future Broodstock Document Final

REG 5 ED COOPS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	500	0
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2010	12/2010	GOLDENDALE HATCHERY	500		0	EGGS EYED

Estimated Release Data

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

2010 Future Broodstock Document Final

SEA RESOURCES HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2009
Species: Coho salmon (kisutch)
Run: TYPE S
Stock: CHINOOK R 24.0800
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	0	0

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2011	06/2011	0	15.0	0	JUVENILE	CHINOOK R 24.0800	AD	<input type="checkbox"/>

Memo: 10-15 fpp.

2010 Future Broodstock Document Final

SEA RESOURCES HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: CHINOOK R 24.0800
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal 0

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
06/2011	06/2011	0	100.0	0	JUVENILE	CHINOOK R 24.0800	AD	<input checked="" type="checkbox"/>

Memo: 80-100 fpp.

2010 Future Broodstock Document Final

SEA RESOURCES HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Chum salmon (keta)
Run: NA
Stock: CHINOOK R 24.0800
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal 0

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
04/2011	04/2011	0	450.0	0	JUVENILE	CHINOOK R 24.0800		<input type="checkbox"/>

Memo: 250-400 fpp.

2010 Future Broodstock Document Final

SEA RESOURCES HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: TYPE S
Stock: CHINOOK R 24.0800
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal 0

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	04/2011	04/2011	PETERSON PROJECT	0	250.0	0	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2012	06/2012	0	15.0	0	JUVENILE	CHINOOK R 24.0800	AD	<input type="checkbox"/>

Memo: 10-15 fpp.

2010 Future Broodstock Document Final

SKAMANIA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Cutthroat (clarki)
Run: RESIDENT COASTAL
Stock: SKAMANIA-NF WASHOUGL
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take	14,000	
Shipping		
Received		
Planted	8,000	3,838

Estimated Brood Data

Egg Take Goal 14,000

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
04/2011	04/2011	6,000	2.2	2,727	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>
09/2011	09/2011	2,000	1.8	1,111	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>

Memo: Funded by Clark County PUD.

2010 Future Broodstock Document Final

SKAMANIA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: steelhead (Oncorhynchus mykiss)
Run: SUMMER
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	35,000	1,400
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	10/2010	10/2010	BEAVER CR HATCHERY	35,000	25.0	1,400	JUVENILE

Estimated Release Data

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

2010 Future Broodstock Document Final

SKAMANIA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: steelhead (*Oncorhynchus mykiss*)
Run: SUMMER
Stock: SKAMANIA-NF WASHOUGL
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	70,500	8,063
Received	275,000	2,750
Planted	189,000	34,364

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	07/2010	07/2010	VANCOUVER HATCHERY	275,000	100.0	2,750	JUVENILE
Shipped	11/2010	11/2010	FALLERT CR HATCHERY	30,000	10.0	3,000	JUVENILE
Shipped	02/2011	02/2011	NORTH TOUTLE HATCHRY	25,500	8.0	3,188	JUVENILE
Shipped	02/2011	02/2011	SOUTH FORK TOUTLE PONDS	15,000	8.0	1,875	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2011	05/2011	90,000	5.5	16,364	JUVENILE	KLICKITAT R 30.0002	AD	<input type="checkbox"/>
04/2011	05/2011	15,000	5.5	2,727	JUVENILE	LEWIS R -EF 27.0173	AD	<input type="checkbox"/>
04/2011	05/2011	60,000	5.5	10,909	JUVENILE	WASHOUGAL R 28.0159	AD	<input type="checkbox"/>
04/2011	05/2011	24,000	5.5	4,364	JUVENILE	WHITE SALMON 29.0160	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

2010 Future Broodstock Document Final

SKAMANIA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: steelhead (Oncorhynchus mykiss)
Run: WINTER
Stock: ELOCHOMAN R 25.0236
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2010	11/2010	BEAVER CR HATCHERY	100,000	20.0	5,000	JUVENILE

Estimated Release Data

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

2010 Future Broodstock Document Final

SKAMANIA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: steelhead (Oncorhynchus mykiss)
Run: WINTER
Stock: SKAMANIA-NF WASHOUGL
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	20,000	2,222
Received		
Planted	140,000	25,454

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2011	02/2011	KLINELINE PONDS	20,000	9.0	2,222	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2011	05/2011	60,000	5.5	10,909	JUVENILE	LEWIS R -EF 27.0173	AD	<input type="checkbox"/>
04/2011	05/2011	60,000	5.5	10,909	JUVENILE	WASHOUGAL R 28.0159	AD	<input type="checkbox"/>
04/2011	05/2011	20,000	5.5	3,636	JUVENILE	WHITE SALMON 29.0160	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

2010 Future Broodstock Document Final

SKAMANIA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: steelhead (Oncorhynchus mykiss)
Run: SUMMER
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	35,000	1,400
Received	35,000	350
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	07/2011	07/2011	MERWIN HATCHERY	35,000	100.0	350	JUVENILE
Shipped	10/2011	10/2011	BEAVER CR HATCHERY	35,000	25.0	1,400	JUVENILE

Estimated Release Data

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

2010 Future Broodstock Document Final

SKAMANIA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: steelhead (*Oncorhynchus mykiss*)
Run: SUMMER
Stock: SKAMANIA-NF WASHOUGL
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	450,000	
Shipping	360,500	8,063
Received	275,000	2,750
Planted	189,000	34,364

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	02/2011	02/2011	VANCOUVER HATCHERY	290,000		0	EGGS EYED
Received	07/2011	07/2011	VANCOUVER HATCHERY	275,000	100.0	2,750	JUVENILE
Shipped	11/2011	11/2011	FALLERT CR HATCHERY	30,000	10.0	3,000	JUVENILE
Shipped	02/2012	02/2012	NORTH TOUTLE HATCHRY	25,500	8.0	3,188	JUVENILE
Shipped	02/2012	02/2012	SOUTH FORK TOUTLE PONDS	15,000	8.0	1,875	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	05/2012	90,000	5.5	16,364	JUVENILE	KLICKITAT R 30.0002	AD	<input type="checkbox"/>
04/2012	05/2012	15,000	5.5	2,727	JUVENILE	LEWIS R -EF 27.0173	AD	<input type="checkbox"/>
04/2012	05/2012	60,000	5.5	10,909	JUVENILE	WASHOUGAL R 28.0159	AD	<input type="checkbox"/>
04/2012	05/2012	24,000	5.5	4,364	JUVENILE	WHITE SALMON 29.0160	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

2010 Future Broodstock Document Final

SKAMANIA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: steelhead (Oncorhynchus mykiss)
Run: WINTER
Stock: ELOCHOMAN R 25.0236
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	100,000	5,000
Received	110,000	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	01/2011	01/2011	GRAYS RIVER HATCHERY	110,000		0	EGGS EYED
Shipped	11/2011	11/2011	BEAVER CR HATCHERY	100,000	20.0	5,000	JUVENILE

Estimated Release Data

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

2010 Future Broodstock Document Final

SKAMANIA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: steelhead (Oncorhynchus mykiss)
Run: WINTER
Stock: SKAMANIA-NF WASHOUGL
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	230,000	
Shipping	20,000	2,222
Received		
Planted	140,000	25,454

Estimated Brood Data

Egg Take Goal 230,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2012	02/2012	KLINELINE PONDS	20,000	9.0	2,222	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	05/2012	60,000	5.5	10,909	JUVENILE	LEWIS R -EF 27.0173	AD	<input type="checkbox"/>
04/2012	05/2012	60,000	5.5	10,909	JUVENILE	WASHOUGAL R 28.0159	AD	<input type="checkbox"/>
04/2012	05/2012	20,000	5.5	3,636	JUVENILE	WHITE SALMON 29.0160	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

2010 Future Broodstock Document Final

SOUTH FORK TOUTLE PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: steelhead (Oncorhynchus mykiss)
Run: SUMMER
Stock: SKAMANIA-NF WASHOUGL
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	15,000	1,875
Planted	15,000	3,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2011	02/2011	SKAMANIA HATCHERY	15,000	8.0	1,875	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2011	04/2011	15,000	5.0	3,000	JUVENILE	TOUTLE R-SF 26.0248	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

2010 Future Broodstock Document Final

SOUTH FORK TOUTLE PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: steelhead (*Oncorhynchus mykiss*)
Run: SUMMER
Stock: SKAMANIA-NF WASHOUGL
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	15,000	1,875
Planted	15,000	3,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2012	02/2012	SKAMANIA HATCHERY	15,000	8.0	1,875	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	15,000	5.0	3,000	JUVENILE	TOUTLE R-SF 26.0248	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

2010 Future Broodstock Document Final

SPEELYAI BAY NP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2009
Species: sockeye salmon (kokanee - landlocked)
Run: NA
Stock: LK MERWIN STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	24,000	2,182
Planted	24,000	4,211

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2010	11/2010	SPEELYAI HATCHERY	24,000	11.0	2,182	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2011	03/2011	24,000	5.7	4,211	JUVENILE	LK MERWIN (COWL)		<input type="checkbox"/>

Memo:

2010 Future Broodstock Document Final

SPEELYAI BAY NP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: steelhead (Oncorhynchus mykiss)
Run: SUMMER
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	60,000	8,571
Received	63,000	6,300
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	11/2010	11/2010	MERWIN HATCHERY	63,000	10.0	6,300	JUVENILE
Shipped	03/2011	03/2011	ECHO NP (LEWIS R-NF)	60,000	7.0	8,571	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: 60,000 for Speelyai Bay Net Pen.

2010 Future Broodstock Document Final

SPEELYAI BAY NP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: steelhead (Oncorhynchus mykiss)
Run: SUMMER
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	60,000	8,571
Received	63,000	6,300
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	11/2011	11/2011	MERWIN HATCHERY	63,000	10.0	6,300	JUVENILE
Shipped	03/2012	03/2012	ECHO NP (LEWIS R-NF)	60,000	7.0	8,571	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: 60,000 for Speelyai Bay Net Pen.

2010 Future Broodstock Document Final

SPEELYAI HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2009
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	150,000	15,833
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	12/2010	12/2010	ECHO NP (LEWIS R-NF)	75,000	10.0	7,500	JUVENILE
Shipped	01/2011	01/2011	ECHO NP (LEWIS R-NF)	75,000	9.0	8,333	JUVENILE

Estimated Release Data

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

2010 Future Broodstock Document Final

SPEELYAI HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2009
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	9,000	9,000
Received	75,000	6,250
Planted	60,000	20,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2010	12/2010	MERWIN HATCHERY	75,000	12.0	6,250	JUVENILE
Shipped	06/2011	06/2011	MERWIN HATCHERY	9,000	1.0	9,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2011	04/2011	60,000	3.0	20,000	JUVENILE	SWIFT RES (SKAM)		<input type="checkbox"/>

Memo:

2010 Future Broodstock Document Final

SPEELYAI HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2009
Species: sockeye salmon (kokanee - landlocked)
Run: NA
Stock: LK MERWIN STOCK
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	24,000	2,182
Received		
Planted	69,000	8,302

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2010	11/2010	SPEELYAI BAY NP	24,000	11.0	2,182	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2010	10/2010	45,000	11.0	4,091	JUVENILE	LK MERWIN (COWL)		<input type="checkbox"/>
03/2011	04/2011	24,000	5.7	4,211	JUVENILE	LK MERWIN (COWL)		<input type="checkbox"/>

Memo: Resident program for Lake Merwin.

2010 Future Broodstock Document Final

SPEELYAI HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	2,000,000	
Shipping	1,660,000	29,833
Received		
Planted		

Estimated Brood Data

Egg Take Goal 2,000,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	08/2010	09/2010	GRAYS RIVER HATCHERY	250,000		0	EGGS EYED
Shipped	05/2011	06/2011	LEWIS RIVER HATCHERY	1,260,000	90.0	14,000	JUVENILE
Shipped	12/2011	12/2011	ECHO NP (LEWIS R-NF)	75,000	10.0	7,500	JUVENILE
Shipped	01/2012	01/2012	ECHO NP (LEWIS R-NF)	75,000	9.0	8,333	JUVENILE

Estimated Release Data

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

2010 Future Broodstock Document Final

SPEELYAI HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: TYPE N
Stock: LEWIS R 27.0168
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	440,000	
Shipping	400,000	0
Received		
Planted		

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	01/2011	01/2011	WASHOUGAL HATCHERY	400,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: All eggs otolith marked.

2010 Future Broodstock Document Final

SPEELYAI HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: TYPE S
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	1,640,000	
Shipping	1,535,000	0
Received		
Planted		

Estimated Brood Data

Egg Take Goal 1,640,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2010	10/2010	WASHOUGAL HATCHERY	420,000		0	EGGS GREEN
Shipped	11/2010	11/2010	LEWIS RIVER HATCHERY	1,115,000		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:

2010 Future Broodstock Document Final

SPEELYAI HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	9,000	9,000
Received	75,000	6,250
Planted	60,000	20,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2011	12/2011	MERWIN HATCHERY	75,000	12.0	6,250	JUVENILE
Shipped	06/2012	06/2012	MERWIN HATCHERY	9,000	1.0	9,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	60,000	3.0	20,000	JUVENILE	SWIFT RES (SKAM)		<input type="checkbox"/>

Memo:

2010 Future Broodstock Document Final

SPEELYAI HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: sockeye salmon (kokanee - landlocked)
Run: NA
Stock: LK MERWIN STOCK
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	140,000	
Shipping		
Received		
Planted	93,000	12,512

Estimated Brood Data

Egg Take Goal 140,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2011	10/2011	45,000	11.0	4,091	JUVENILE	LK MERWIN (COWL)		<input type="checkbox"/>
03/2012	03/2012	48,000	5.7	8,421	JUVENILE	LK MERWIN (COWL)		<input type="checkbox"/>

Memo: Resident program for Lake Merwin.

2010 Future Broodstock Document Final

SPRING CR NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: SPRING CR 29.0159
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take	19,000,000	
Shipping	3,001,200	0
Received	1,700,000	11,333
Planted	15,000,000	183,117

Estimated Brood Data

Egg Take Goal 19,000,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2010	10/2010	BONNEVILLE HATCHERY	3,000,000		0	EGGS EYED
Shipped	01/2011	01/2011	REG 5 ED COOPS	1,200		0	EGGS EYED
Received	03/2011	03/2011	LTL WHITE SALMON NFH	1,700,000	150.0	11,333	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2011	04/2011	6,000,000	110.0	54,545	JUVENILE	COLUMBIA R - GENERAL	AD	<input type="checkbox"/>
05/2011	05/2011	4,500,000	70.0	64,286	JUVENILE	COLUMBIA R - GENERAL	AD	<input type="checkbox"/>
05/2011	05/2011	4,500,000	70.0	64,286	JUVENILE	COLUMBIA R - GENERAL	AD	<input type="checkbox"/>

Memo: On-station sub-yearling release. Double Index Tag groups

2010 Future Broodstock Document Final

STEVE SYVERSON PROJ

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: TYPE N
Stock: LEWIS R 27.0168
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	5,000	0
Planted	5,000	3

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2011	01/2011	LEWIS RIVER HATCHERY	5,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2011	03/2011	5,000	1,500.0	3	JUVENILE	SALMON CR 28.0059		<input type="checkbox"/>

Memo:

2010 Future Broodstock Document Final

UPPER COWLITZ RESTOR

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	300,000	2,727
Planted	300,000	2,728

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2011	05/2011	COWLITZ SALMON HATCH	300,000	110.0	2,727	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2011	05/2011	150,000	110.0	1,364	JUVENILE	COWLITZ R -UPPER	RV	<input type="checkbox"/>
04/2011	05/2011	150,000	110.0	1,364	JUVENILE	COWLITZ R -UPPER	LV	<input type="checkbox"/>

Memo:

2010 Future Broodstock Document Final

UPPER COWLITZ RESTOR

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: SPRING
Stock: COWLITZ R 26.0002
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	300,000	2,727
Planted	300,000	2,728

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2011	05/2011	COWLITZ SALMON HATCH	300,000	110.0	2,727	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2011	05/2011	150,000	110.0	1,364	JUVENILE	COWLITZ R -UPPER	LV	<input type="checkbox"/>
04/2011	05/2011	150,000	110.0	1,364	JUVENILE	COWLITZ R -UPPER	RV	<input type="checkbox"/>

Memo:

2010 Future Broodstock Document Final

VANCOUVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2009
Species: Brown trout (trutta)
Run: NA
Stock: FORD STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	23,000	11,500

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
12/2010	04/2011	23,000	2.0	11,500	JUVENILE	CLARK CO LAKES		<input type="checkbox"/>

Memo:

2010 Future Broodstock Document Final

VANCOUVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2009
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	65,000	32,500

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
12/2010	04/2011	62,500	2.0	31,250	JUVENILE	CLARK CO LAKES		<input type="checkbox"/>
12/2010	04/2011	2,500	2.0	1,250	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>

Memo:

2010 Future Broodstock Document Final

VANCOUVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Brown trout (trutta)
Run: NA
Stock: FORD STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	25,000	0
Planted	23,000	11,500

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2010	12/2010	FORD HATCHERY	25,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
12/2011	04/2012	23,000	2.0	11,500	JUVENILE	CLARK CO LAKES		<input type="checkbox"/>

Memo:

2010 Future Broodstock Document Final

VANCOUVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Rainbow trout (mykiss)
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	70,000	0
Planted	65,000	32,500

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2010	12/2010	GOLDENDALE HATCHERY	70,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
12/2011	04/2012	62,500	2.0	31,250	JUVENILE	CLARK CO LAKES		<input type="checkbox"/>
12/2011	04/2012	2,500	2.0	1,250	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>

Memo:

2010 Future Broodstock Document Final

VANCOUVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: steelhead (Oncorhynchus mykiss)
Run: SUMMER
Stock: SKAMANIA-NF WASHOUGL
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	275,000	2,750
Received		
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	07/2010	07/2010	SKAMANIA HATCHERY	275,000	100.0	2,750	JUVENILE

Estimated Release Data

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

2010 Future Broodstock Document Final

VANCOUVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: steelhead (Oncorhynchus mykiss)
Run: SUMMER
Stock: SKAMANIA-NF WASHOUGL
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	275,000	2,750
Received	290,000	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	02/2011	02/2011	SKAMANIA HATCHERY	290,000		0	EGGS EYED
Shipped	07/2011	07/2011	SKAMANIA HATCHERY	275,000	100.0	2,750	JUVENILE

Estimated Release Data

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

2010 Future Broodstock Document Final

VERNERSBORG FIREFIGHTERS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: TYPE N
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	90,000	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	01/2011	01/2011	LEWIS RIVER HATCHERY	90,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2011	03/2011	90,000	1,500.0	60	JUVENILE	SALMON CR 28.0059		<input type="checkbox"/>

Memo:

2010 Future Broodstock Document Final

WASHOUGAL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2009
Species: Coho salmon (kisutch)
Run: TYPE N
Stock: WASHOUGAL R 28.0159
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	2,650,000	133,824

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
04/2011	04/2011	60,000	20.0	3,000	JUVENILE	KLICKITAT R 30.0002	AD	<input checked="" type="checkbox"/>
04/2011	04/2011	2,440,000	20.0	122,000	JUVENILE	KLICKITAT R 30.0002	AD	<input type="checkbox"/>
05/2011	06/2011	30,000	17.0	1,765	JUVENILE	WASHOUGAL R 28.0159	AD	<input checked="" type="checkbox"/>
05/2011	06/2011	120,000	17.0	7,059	JUVENILE	WASHOUGAL R 28.0159	AD	<input type="checkbox"/>

Memo: Remaining Klickitat River production planted at RM 18.

2010 Future Broodstock Document Final

WASHOUGAL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2009
Species: Coho salmon (kisutch)
Run: TYPE S
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	385,000	15,400
Received		
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2010	11/2010	DEEP R NET PENS	385,000	25.0	15,400	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:

2010 Future Broodstock Document Final

WASHOUGAL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Chinook salmon (tshawytscha)
Run: FALL
Stock: WASHOUGAL R 28.0159
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	4,800,000	
Shipping	1,100,000	0
Received		
Planted	3,000,000	37,500

Estimated Brood Data

Egg Take Goal 4,800,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	12/2010	01/2011	BEAVER CR HATCHERY	1,100,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2011	06/2011	90,000	80.0	1,125	JUVENILE	WASHOUGAL R 28.0159	AD	<input checked="" type="checkbox"/>
06/2011	06/2011	2,910,000	80.0	36,375	JUVENILE	WASHOUGAL R 28.0159	AD	<input type="checkbox"/>

Memo:

2010 Future Broodstock Document Final

WASHOUGAL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Chum salmon (keta)
Run: NA
Stock: COLUMBIA (N BONNEVL)
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal 400,000

Estimated Transfer Data

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

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2011	05/2011	400,000	400.0	1,000	JUVENILE	COLUMBIA R - GENERAL	OT	<input type="checkbox"/>

Memo: Released into Columbia & tributaries near Bonneville. Take up to 400,000.

2010 Future Broodstock Document Final

WASHOUGAL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: TYPE N
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	1,300,000	0
Received	1,300,000	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	11/2010	12/2010	LEWIS RIVER HATCHERY	1,300,000		0	EGGS GREEN
Shipped	01/2011	01/2011	KLICKITAT HATCHERY (YKFP)	1,300,000		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: As needed to maintain Washougal/Klickitat Program.

2010 Future Broodstock Document Final

WASHOUGAL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: TYPE N
Stock: LEWIS R 27.0168
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	400,000	0
Received	400,000	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	01/2011	01/2011	SPEELYAI HATCHERY	400,000		0	EGGS EYED
Shipped	02/2011	02/2011	FISH FIRST RSI	400,000		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: All eggs are otolith marked

2010 Future Broodstock Document Final

WASHOUGAL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: TYPE N
Stock: WASHOUGAL R 28.0159
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	3,300,000	
Shipping	500	0
Received		
Planted	2,650,000	133,824

Estimated Brood Data

Egg Take Goal 3,300,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	03/2011	03/2011	REG 5 ED COOPS	500		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2012	04/2012	60,000	20.0	3,000	JUVENILE	KLICKITAT R 30.0002	AD	<input checked="" type="checkbox"/>
04/2012	04/2012	2,440,000	20.0	122,000	JUVENILE	KLICKITAT R 30.0002	AD	<input type="checkbox"/>
05/2012	06/2012	30,000	17.0	1,765	JUVENILE	WASHOUGAL R 28.0159	AD	<input checked="" type="checkbox"/>
05/2012	06/2012	120,000	17.0	7,059	JUVENILE	WASHOUGAL R 28.0159	AD	<input type="checkbox"/>

Memo: Remaining Klickitat River production planted at RM 18.

2010 Future Broodstock Document Final

WASHOUGAL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Coho salmon (kisutch)
Run: TYPE S
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	385,000	15,400
Received	420,000	0
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2010	10/2010	SPEELYAI HATCHERY	420,000		0	EGGS GREEN
Shipped	11/2011	11/2011	DEEP R NET PENS	385,000	25.0	15,400	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:

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WILLARD NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2009
Species: Coho salmon (kisutch)
Run: NA
Stock: COLUMBIA R -MID
Brood Origin: MIXED
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	200,000	8,000
Received		
Planted	450,000	22,500

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	03/2011	03/2011	WELLS HATCHERY	200,000	25.0	8,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2011	03/2011	450,000	20.0	22,500	JUVENILE	WENATCHEE BASIN -GEN		<input type="checkbox"/>

Memo: Fish transferred to various acclimation sites including Rohling;s Pd, Bulcher Cr, Icicle Cr. Coulter Pd and Twisp Pd prior to release into the Wenatchee River. Fish fro

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Brood Year: 2010
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Stock: COLUMBIA R -MID
Brood Origin: MIXED
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	200,000	8,000
Received		
Planted	450,000	22,500

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	03/2012	03/2012	WELLS HATCHERY	200,000	25.0	8,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2012	03/2012	450,000	20.0	22,500	JUVENILE	WENATCHEE BASIN -GEN		<input type="checkbox"/>

Memo: Fish transferred to various acclimation sites including Rohling;s Pd, Bulcher Cr, Icicle Cr. Coulter Pd and Twisp Pd prior to release into the Wenatchee River. Fish fro