2016 Future Brood Document Draft

ARLINGTON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2015
Species: Kokanee
Run: NA
Stock: LK WHATCOM STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	45,000	450

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2016	10/2016	**45,000**	100.0	**450**	JUVENILE	LK CAVANAUGH (SKAG)		☐

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

2016 Future Brood Document Draft

ARLINGTON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2016
Species: Kokanee
Run: NA
Stock: LK WHATCOM STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	60,000	0
Planted	45,000	450

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2016	12/2016	LK WHATCOM 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
10/2017	10/2017	**45,000**	100.0	**450**	JUVENILE	LK CAVANAUGH (SKAG)	AD	☐

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

2016 Future Brood Document Draft

CAMP LUTHERWOOD

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

Brood Year: 2016
Species: Kokanee
Run: NA
Stock: LK WHATCOM STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2017	01/2017	LK WHATCOM HATCHERY	**250**		**0**	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2017	06/2017	**225**	1,500.0	**0**	JUVENILE	SAMISH LK (WHAT)		☐

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

2016 Future Brood Document Draft

CHAMBERS CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2016
Species: Kokanee
Run: NA
Stock: LK WHATCOM STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	550,000	0
Planted	500,000	1,666

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2017	01/2017	LK WHATCOM HATCHERY	**550,000**		**0**	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2017	05/2017	**250,000**	300.0	**833**	JUVENILE	PIERCE CO LAKES		☐
03/2017	05/2017	**250,000**	300.0	**833**	JUVENILE	THURSTON CO LAKES		☐

Memo: Program implementation is dependent on legal authority and funding. Planted at 200 - 400 fpp.

2016 Future Brood Document Draft

CHELAN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2016
Species: Kokanee
Run: NA
Stock: LK WHATCOM STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	450,000	0
Planted	395,000	790

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2017	01/2017	LK WHATCOM HATCHERY	**450,000**		**0**	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2017	05/2017	**395,000**	500.0	**790**	JUVENILE	KACHESS LK (KITT)		☐

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

2016 Future Brood Document Draft

CHELAN PUD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2016
Species: Kokanee
Run: NA
Stock: CHELAN (47)
Brood Origin: MIXED
Integrated/Segregated:

	Total #	Total Pounds
Egg Take	250,000	
Shipping		
Received		
Planted	200,000	1,000

Estimated Brood Data

Egg Take Goal 250,000

Estimated Transfer Data

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

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2017	05/2017	**200,000**	200.0	**1,000**	JUVENILE	LK CHELAN (CHEL)	AD	☐

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

2016 Future Brood Document Draft

COLVILLE TRIBE

COLVILLE TRIBE

EASTERN WASHINGTON

Brood Year: 2016
Species: Kokanee
Run: NA
Stock: LK WHATCOM STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2017	01/2017	LK WHATCOM HATCHERY	**1,000,000**		**0**	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
01/2017	01/2017	**1,000,000**		**0**	EGGS EYED	SANPOIL R 52.9001		☐

Memo:

2016 Future Brood Document Draft

DEER LK NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

EASTERN WASHINGTON

Brood Year: 2015
Species: Kokanee
Run: NA
Stock: LK WHATCOM STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	25,500	425
Planted	24,000	1,600

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2016	10/2016	SPOKANE HATCHERY	**25,500**	60.0	**425**	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2017	05/2017	**24,000**	15.0	**1,600**	JUVENILE	DEER LK (STEV)		☐

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

2016 Future Brood Document Draft

DEER LK NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

EASTERN WASHINGTON

Brood Year: 2016
Species: Kokanee
Run: NA
Stock: LK WHATCOM STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	25,500	425
Planted	24,000	1,600

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2017	10/2017	FORD HATCHERY	**25,500**	60.0	**425**	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2018	05/2018	**24,000**	15.0	**1,600**	JUVENILE	DEER LK (STEV)		☐

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

2016 Future Brood Document Draft

EELLS SPRINGS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2016
Species: Kokanee
Run: NA
Stock: LK WHATCOM STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	325,000	0
Planted	250,000	833

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2017	01/2017	LK WHATCOM HATCHERY	**325,000**		**0**	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2017	06/2017	**85,000**	300.0	**283**	JUVENILE	MASON CO LAKES		☐
06/2017	06/2017	**165,000**	300.0	**550**	JUVENILE	SUMMIT LK (THUR)		☐

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

2016 Future Brood Document Draft

FORD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2015
Species: Kokanee
Run: NA
Stock: LK WHATCOM STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	128,000	2,133
Received		
Planted	572,000	9,533

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2016	10/2016	STEAMBOAT ROCK NP	**128,000**	60.0	**2,133**	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2016	10/2016	**572,000**	60.0	**9,533**	JUVENILE	BANKS LK (GRAN)	OT	☐

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

2016 Future Brood Document Draft

FORD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2016
Species: Kokanee
Run: NA
Stock: LK WHATCOM STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	153,500	2,558
Received	1,050,000	0
Planted	732,500	10,295

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2017	01/2017	LK WHATCOM HATCHERY	**1,050,000**		**0**	EGGS EYED
Shipped	10/2017	10/2017	DEER LK NET PENS	**25,500**	60.0	**425**	JUVENILE
Shipped	10/2017	10/2017	STEAMBOAT ROCK NP	**128,000**	60.0	**2,133**	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2017	06/2017	**147,000**	200.0	**735**	JUVENILE	BANKS LK (GRAN)	OT	☐
06/2017	06/2017	**13,500**	500.0	**27**	JUVENILE	DEEP LK (GRAN)		☐
10/2017	10/2017	**572,000**	60.0	**9,533**	JUVENILE	BANKS LK (GRAN)	OT	☐

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

2016 Future Brood Document Draft

INDIAN GEORGE CRK RSI

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2016
Species: Kokanee
Run: NA
Stock: LK MERWIN STOCK
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

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

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2016	11/2016	SPEELYAI 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
12/2016	12/2016	**1,000**	1,000.0	**1**	JUVENILE	INDIAN GEORGE CR		☐

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

2016 Future Brood Document Draft

ISSAQUAH HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2016
Species: Kokanee
Run: Late
Stock: LK SAMMAMISH BASIN
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	33,000	
Shipping		
Received		
Planted	30,000	20

Estimated Brood Data

Egg Take Goal 33,000

Estimated Transfer Data

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

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2017	04/2017	**30,000**	1,500.0	**20**	JUVENILE	LK SAMMAMISH (KING)	OT	☐

Memo: Program implementation is dependent on legal authority and funding. Planted into Ebright Cr (08.0149) Lewis Cr (08.0162) and Laughing Jacobs Cr (08.0166) Program to end after 12 Years starting in 2010. Fry released into Issaquah Cr will be reared on Issaquah Cr surface water

2016 Future Brood Document Draft

KENDALL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2016
Species: Kokanee
Run: NA
Stock: LK WHATCOM STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	120,000	0
Planted	100,000	1,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2017	01/2017	LK WHATCOM HATCHERY	**120,000**	0.0	**0**	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2017	10/2017	**30,000**	100.0	**300**	JUVENILE	LK PADDEN (WHAT)		☐
10/2017	10/2017	**70,000**	100.0	**700**	JUVENILE	SAMISH LK (WHAT)		☐

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

2016 Future Brood Document Draft

LAKEWOOD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2016
Species: Kokanee
Run: NA
Stock: LK WHATCOM STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	750,000	0
Planted	720,000	5,573

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2017	01/2017	LK WHATCOM HATCHERY	**750,000**		**0**	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2017	05/2017	**420,000**	500.0	**840**	JUVENILE	REG 4 LAKES		☐
05/2017	05/2017	**220,000**	300.0	**733**	JUVENILE	REG 6 LAKES		☐
09/2017	10/2017	**40,000**	20.0	**2,000**	JUVENILE	PIERCE CO LAKES	AD	☐
09/2017	10/2017	**40,000**	20.0	**2,000**	JUVENILE	THURSTON CO LAKES	AD	☐

Memo: Program implementation is dependent on legal authority and funding. Fish must remain on isolated pathogen free water.

2016 Future Brood Document Draft

LK WHATCOM HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2016
Species: Kokanee
Run: NA
Stock: LK WHATCOM STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take	10,802,250	
Shipping	6,257,250	0
Received		
Planted	4,200,000	1,050

Estimated Brood Data

Egg Take Goal 10,802,250

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	12/2016	12/2016	ARLINGTON HATCHERY	**60,000**		**0**	EGGS EYED
Shipped	01/2017	01/2017	CALIF- FISH AND WILDLIFE	**750,000**		**0**	EGGS EYED
Shipped	01/2017	01/2017	CAMP LUTHERWOOD	**250**		**0**	EGGS EYED
Shipped	01/2017	01/2017	CHAMBERS CR HATCHERY	**550,000**		**0**	EGGS EYED
Shipped	01/2017	01/2017	CHELAN HATCHERY	**450,000**		**0**	EGGS EYED
Shipped	01/2017	01/2017	COLVILLE TRIBE	**1,000,000**		**0**	EGGS EYED
Shipped	01/2017	01/2017	EELLS SPRINGS	**325,000**		**0**	EGGS EYED
Shipped	01/2017	01/2017	FORD HATCHERY	**1,050,000**		**0**	EGGS EYED
Shipped	01/2017	01/2017	KENDALL CR HATCHERY	**120,000**		**0**	EGGS EYED
Shipped	01/2017	01/2017	LAKEWOOD HATCHERY	**750,000**		**0**	EGGS EYED
Shipped	01/2017	01/2017	NACHES HATCHERY	**300,000**		**0**	EGGS EYED
Shipped	01/2017	01/2017	P.N.N.L.	**2,000**		**0**	EGGS GREEN
Shipped	01/2017	01/2017	SPOKANE HATCHERY	**400,000**		**0**	EGGS EYED
Shipped	01/2017	01/2017	SPOKANE TRIBAL HATCHERY	**500,000**		**0**	EGGS EYED

Memo: Program implementation is dependent on legal authority and funding. Portion of Spokane Tribal program may be BC stock. 500,000 Triploided. Backfill for Moran State Park. 5 million to IDFG if requested.

2016 Future Brood Document Draft

LK WHATCOM HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2016
Species: Kokanee
Run: NA
Stock: LK WHATCOM STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take	10,802,250	
Shipping	6,257,250	0
Received		
Planted	4,200,000	1,050

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2017	06/2017	**4,200,000**	4,000.0	**1,050**	JUVENILE	LK WHATCOM (WHAT)		☐

Memo: Program implementation is dependent on legal authority and funding. Portion of Spokane Tribal program may be BC stock. 500,000 Triploided. Backfill for Moran State Park. 5 million to IDFG if requested.

2016 Future Brood Document Draft

MORAN STATE PK PROJ

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2016
Species: Kokanee
Run: NA
Stock: CASCADE LK (SAN)
Brood Origin: WILD
Integrated/Segregated:

	Total #	Total Pounds
Egg Take	120,000	
Shipping		
Received		
Planted	100,000	66

Estimated Brood Data

Egg Take Goal 120,000

Estimated Transfer Data

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

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2017	09/2017	**80,000**	1,500.0	**53**	JUVENILE	CASCADE LK (SAN)		☐
06/2017	09/2017	**20,000**	1,500.0	**13**	JUVENILE	MOUNTAIN LK (SAN)		☐

Memo: Program implementation is dependent on legal authority and funding. Cooperation with Washington State Parks. Backfill from Lk Whatcom if needed.

2016 Future Brood Document Draft

NACHES HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH CENTRAL WASHINGTON

Brood Year: 2016
Species: Kokanee
Run: NA
Stock: LK WHATCOM STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	300,000	0
Planted	250,000	1,964

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2017	01/2017	LK WHATCOM HATCHERY	**300,000**		**0**	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2017	06/2017	**125,000**	175.0	**714**	JUVENILE	KEECHELUS LK (KITT)		☐
07/2017	07/2017	**125,000**	100.0	**1,250**	JUVENILE	KEECHELUS LK (KITT)		☐

Memo: Program implementation is dependent on legal authority and funding. Eggs may come from Rimrock Reservoir.

2016 Future Brood Document Draft

OMAK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2016
Species: Kokanee
Run: NA
Stock: PALMER LK (OKAN)
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take	350,000	
Shipping	350,000	0
Received	325,000	0
Planted	300,000	1,500

Estimated Brood Data

Egg Take Goal 350,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	09/2016	09/2016	WELLS HATCHERY	**350,000**		**0**	EGGS GREEN
Received	10/2016	11/2016	WELLS HATCHERY	**325,000**		**0**	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2017	04/2017	**300,000**	200.0	**1,500**	JUVENILE	OKANOGAN CO LAKES		☐

Memo: Program implementation is dependent on legal authority and funding. Back fill Spokane up to 55K if needed. Back fill with Lk Whatcom if needed.

2016 Future Brood Document Draft

SPEELYAI HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2015
Species: Kokanee
Run: NA
Stock: LK MERWIN STOCK
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	93,000	12,582

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2016	10/2016	**45,000**	8.0	**5,625**	JUVENILE	LK MERWIN (COWL)		☐
03/2017	03/2017	**48,000**	6.9	**6,957**	JUVENILE	LK MERWIN (27)		☐

Memo: Program implementation is dependent on legal authority and funding. Resident program for Lake Merwin.

2016 Future Brood Document Draft

SPEELYAI HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2016
Species: Kokanee
Run: NA
Stock: LK MERWIN STOCK
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	140,000	
Shipping	1,000	0
Received		
Planted	93,000	12,582

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
Shipped	11/2016	11/2016	INDIAN GEORGE CRK RSI	**1,000**		**0**	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2017	10/2017	**45,000**	8.0	**5,625**	JUVENILE	LK MERWIN (COWL)		☐
03/2018	03/2018	**48,000**	6.9	**6,957**	JUVENILE	LK MERWIN (27)		☐

Memo: Program implementation is dependent on legal authority and funding. Resident program for Lake Merwin.

2016 Future Brood Document Draft

SPOKANE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2015
Species: Kokanee
Run: NA
Stock: LK WHATCOM STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	25,500	425
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	10/2016	10/2016	DEER LK NET PENS	**25,500**	60.0	**425**	JUVENILE

Estimated Release Data

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

Memo: Program implementation is dependent on legal authority and funding. May backfill with Palmer Lk Stock from Omak if needed.

2016 Future Brood Document Draft

SPOKANE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2015
Species: Kokanee
Run: NA
Stock: PALMER LK (OKAN)
Brood Origin: MIXED
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	50,000	833

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

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

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2016	10/2016	**50,000**	60.0	**833**	JUVENILE	PEND OREILLE CO LAKES		☐

Memo: Program implementation is dependent on legal authority and funding. Brood Year 2014 only

2016 Future Brood Document Draft

SPOKANE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2016
Species: Kokanee
Run: NA
Stock: LK WHATCOM STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	500	0
Received	400,000	0
Planted	250,000	1,542

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2017	01/2017	LK WHATCOM HATCHERY	**400,000**		**0**	EGGS EYED
Shipped	01/2017	01/2017	WEST VALLEY HS(SPOKA	**500**		**0**	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2017	05/2017	**25,000**	200.0	**125**	JUVENILE	PEND OREILLE CO LAKES		☐
05/2017	05/2017	**100,000**	200.0	**500**	JUVENILE	SPOKANE CO LAKES		☐
05/2017	05/2017	**100,000**	200.0	**500**	JUVENILE	STEVENS CO LAKES		☐
10/2017	10/2017	**25,000**	60.0	**417**	JUVENILE	PEND OREILLE CO LAKES		☐

Memo: Program implementation is dependent on legal authority and funding. May backfill with Palmer Lk Stock from Omak if needed.

2016 Future Brood Document Draft

SPOKANE TRIBAL HATCHERY

SPOKANE TRIBE

EASTERN WASHINGTON

Brood Year: 2016
Species: Kokanee
Run: NA
Stock: LK WHATCOM STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	500,000	0
Planted	250,000	41,667

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2017	01/2017	LK WHATCOM HATCHERY	**500,000**		**0**	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2018	05/2018	**250,000**	6.0	**41,667**	JUVENILE	LK ROOSEVELT (53)	OT	☐

Memo: Portion of program maybe BC stock. Triploids.

2016 Future Brood Document Draft

STEAMBOAT ROCK NP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2015
Species: Kokanee
Run: NA
Stock: LK WHATCOM STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	128,000	2,133
Planted	125,000	8,333

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2016	10/2016	FORD HATCHERY	**128,000**	60.0	**2,133**	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2017	06/2017	**125,000**	15.0	**8,333**	JUVENILE	BANKS LK (GRAN)	OT	☐

Memo: Program implementation is dependent on legal authority and funding. Managed by the Large Lakes Research Team (WDFW) formally Electric City Net Pen.

2016 Future Brood Document Draft

STEAMBOAT ROCK NP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2016
Species: Kokanee
Run: NA
Stock: LK WHATCOM STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	128,000	2,133
Planted	125,000	8,333

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2017	10/2017	FORD HATCHERY	**128,000**	60.0	**2,133**	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2018	06/2018	**125,000**	15.0	**8,333**	JUVENILE	BANKS LK (GRAN)	OT	☐

Memo: Program implementation is dependent on legal authority and funding. Managed by the Large Lakes Research Team (WDFW) formally Electric City Net Pen.

2016 Future Brood Document Draft

WELLS HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2016
Species: Kokanee
Run: NA
Stock: PALMER LK (OKAN)
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	325,000	0
Received	350,000	0
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	09/2016	09/2016	OMAK HATCHERY	**350,000**		**0**	EGGS GREEN
Shipped	10/2016	11/2016	OMAK HATCHERY	**325,000**		**0**	EGGS EYED

Estimated Release Data

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

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

2016 Future Brood Document Draft

WEST VALLEY HS(SPOKA

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

EASTERN WASHINGTON

Brood Year: 2016
Species: Kokanee
Run: NA
Stock: LK WHATCOM STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	500	0
Planted	475	5

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2016	12/2016	SPOKANE HATCHERY	**500**		**0**	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2017	03/2017	**475**	100.0	**5**	JUVENILE	DEER SPRINGS LK (LINC)		☐

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