# 2009 Future Brood Document Final CHAMBERS CR HATCHERY

### WASHINGTON DEPARTMENT OF FISH AND WILDLIFE COASTAL / PUGET SOUND / HOOD CANAL

| <b>Brood Year:</b>     | 2009            |                |                |
|------------------------|-----------------|----------------|----------------|
| Species:               | KOKANEE         | Total          | # Total Pounds |
| Run:                   | NA              | EggTake 550,00 | 00             |
| Stock:                 | SUMMIT LK STOCK | Shipping       |                |
| <b>Brood Origin:</b>   | MIXED           | Receive        |                |
| Integrated/Segregated: |                 | Planted 500,00 | 1,667          |
| Estimated Broo         | d Data          |                |                |
| Egg Take Goal 5        | 550,000         |                |                |

## **Estimated Transfer Data**

| Shipped or Receive | Start Date | <b>End Date</b> | Facility | Number | FPP | Total Pounds Life Stage |
|--------------------|------------|-----------------|----------|--------|-----|-------------------------|
|                    |            |                 |          |        |     |                         |

## **Estimated Release Data**

| Start Date | End Date | Num Release | FPP   | <b>Total Pound</b> | Life Stage | Release Site      | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------------|------------|-------------------|-----------|--------|
| 03/2010    | 05/2010  | 250,000     | 300.0 | 833                | JUVENILE   | PIERCE CO LAKES   |           |        |
| 03/2010    | 05/2010  | 250,000     | 300.0 | 833                | JUVENILE   | THURSTON CO LAKES |           |        |

Memo: Planted at 200 - 400 fpp. Back fill with Lk Whatcom if needed.

# 2009 Future Brood Document Final CHELAN HATCHERY

## WASHINGTON DEPARTMENT OF FISH AND WILDLIFE NORTH CENTRAL WASHINGTON

| <b>Brood Year:</b>   | 2009             |          |         |                     |
|----------------------|------------------|----------|---------|---------------------|
| Species:             | KOKANEE          |          | Total # | <b>Total Pounds</b> |
| Run:                 | NA               | EggTake  | 2       |                     |
| Stock:               | LK WHATCOM STOCK | Shipping |         |                     |
| <b>Brood Origin:</b> | HATCHERY         | Receive  | 450,000 |                     |
| Integrated/Segregate | :d:              | Planted  | 395,000 | 790                 |

### **Estimated Brood Data**

Egg Take Goal

### **Estimated Transfer Data**

| Shipped or Receive | Start Date | End Date | Facility            | Number  | FPP | <b>Total Pounds</b> | Life Stage |
|--------------------|------------|----------|---------------------|---------|-----|---------------------|------------|
| Received           | 01/2010    | 01/2010  | LK WHATCOM HATCHERY | 450,000 |     |                     | EGGS EYED  |

| Start Date | End Date | Num Release | FPP   | <b>Total Pound</b> | Life Stage | Release Site      | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------------|------------|-------------------|-----------|--------|
| 05/2010    | 05/2010  | 395,000     | 500.0 | 790                | JUVENILE   | KITTITAS CO LAKES |           |        |

# 2009 Future Brood Document Final CHELAN PUD HATCHERY

### WASHINGTON DEPARTMENT OF FISH AND WILDLIFE NORTH CENTRAL WASHINGTON

| <b>Brood Year:</b>   | 2009        |    |         |         |                     |
|----------------------|-------------|----|---------|---------|---------------------|
| Species:             | KOKANEE     |    |         | Total # | <b>Total Pounds</b> |
| Run:                 | NA          | E  | ggTake  | 250,000 |                     |
| Stock:               | CHELAN (47) |    | nipping |         |                     |
| <b>Brood Origin:</b> | HATCHERY    |    | eceive  |         |                     |
| Integrated/Segrega   | ated:       | Pl | anted   | 200,000 | 1,000               |
|                      |             |    |         |         |                     |
|                      |             |    |         |         |                     |
| Estimated Trar       | nsfer Data  |    |         |         |                     |

| Start Date | End Date | Num Release | FPP   | <b>Total Pound</b> | Life Stage | Release Site     | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------------|------------|------------------|-----------|--------|
| 05/2010    | 05/2010  | 200,000     | 200.0 | 1,000              | JUVENILE   | LK CHELAN (CHEL) |           |        |

# 2009 Future Brood Document Final COLVILLE HATCHERY

#### WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

#### EASTERN WASHINGTON

| Brood Year:           | 2009                |          |         |                     |
|-----------------------|---------------------|----------|---------|---------------------|
| Species:              | KOKANEE             |          | Total # | <b>Total Pounds</b> |
| Run:                  | NA                  | EggTake  |         |                     |
| Stock:                | MEADOW CREEK (MDCK) | Shipping | 250,000 | 1,250               |
| <b>Brood Origin:</b>  | HATCHERY            | Receive  | 250,000 |                     |
| Integrated/Segregated | :                   | Planted  |         |                     |

### **Estimated Brood Data**

Egg Take Goal

### **Estimated Transfer Data**

| Shipped or Receive | Start Date | End Date | Facility                | Number  | FPP   | <b>Total Pounds</b> | Life Stage |
|--------------------|------------|----------|-------------------------|---------|-------|---------------------|------------|
| Received           | 11/2009    | 11/2009  | SPOKANE HATCHERY        | 250,000 |       |                     | EGGS EYED  |
| Shipped            | 05/2010    | 05/2010  | COLVILLE TRIBE HATCHERY | 250,000 | 200.0 | 1,250               | JUVENILE   |

| Start Date | End Date | Num Release | FPP | <b>Total Pound</b> | Life Stage | Release Site | Mark Type | Tagged |
|------------|----------|-------------|-----|--------------------|------------|--------------|-----------|--------|
| Start Date | End Date | Tum Keicase | 111 | I otal I oullu     | Life Stage | Kelease blie | Mark Type | Taggeu |

# 2009 Future Brood Document Final COLVILLE TRIBE HATCHERY

### COLVILLE TRIBE EASTERN WASHINGTON

| <b>Brood Year:</b>   | 2009                |          |         |                     |
|----------------------|---------------------|----------|---------|---------------------|
| Species:             | KOKANEE             |          | Total # | <b>Total Pounds</b> |
| Run:                 | NA                  | EggTake  |         |                     |
| Stock:               | MEADOW CREEK (MDCK) | Shipping | 520,000 |                     |
| <b>Brood Origin:</b> | HATCHERY            | Receive  | 500,000 | 1,250               |
| Integrated/Segregate | ed:                 | Planted  |         |                     |
|                      |                     |          |         |                     |

### **Estimated Brood Data**

Egg Take Goal

### **Estimated Transfer Data**

| Shipped or Recei | ve Start Dat | te End Date | Facili | ty                 |            | Number              | FPP   | <b>Total Pounds</b> | Life Stage |
|------------------|--------------|-------------|--------|--------------------|------------|---------------------|-------|---------------------|------------|
| Shipped          | 10/2009      | 10/2009     | SPOK   | KANE HATCHERY      |            | 520,000             |       |                     | EGGS EYED  |
| Received         | 11/2009      | 11/2009     | SPOK   | KANE HATCHERY      |            | 250,000             |       |                     | EGGS EYED  |
| Received         | 05/2010      | 05/2010     | COLV   | VILLE HATCHER      | ζ.         | 250,000             | 200.0 | 1,250               | JUVENILE   |
| Estimated Rel    | ease Data    |             |        |                    |            |                     |       |                     |            |
| Start Date E     | Ind Date     | Num Release | FPP    | <b>Total Pound</b> | Life Stage | <b>Release Site</b> |       | Mark Typ            | e Tagged   |

# 2009 Future Brood Document Final DEER LK NET PENS

#### WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

#### EASTERN WASHINGTON

| <b>Brood Year:</b>    | 2008             |          |         |                     |
|-----------------------|------------------|----------|---------|---------------------|
| Species:              | KOKANEE          |          | Total # | <b>Total Pounds</b> |
| Run:                  | NA               | EggTake  |         |                     |
| Stock:                | LK WHATCOM STOCK | Shipping |         |                     |
| <b>Brood Origin:</b>  | HATCHERY         | Receive  | 25,500  | 425                 |
| Integrated/Segregated | l:               | Planted  | 24,000  | 1,600               |

### **Estimated Brood Data**

Egg Take Goal

### **Estimated Transfer Data**

| Shipped or Receive | Start Date | End Date | Facility      | Number | FPP  | <b>Total Pounds</b> | Life Stage |
|--------------------|------------|----------|---------------|--------|------|---------------------|------------|
| Received           | 10/2009    | 10/2009  | FORD HATCHERY | 25,500 | 60.0 | 425                 | JUVENILE   |

| Start Date | <b>End Date</b> | Num Release | FPP  | <b>Total Pound</b> | Life Stage | <b>Release Site</b> | Mark Type | Tagged |
|------------|-----------------|-------------|------|--------------------|------------|---------------------|-----------|--------|
| 05/2010    | 05/2010         | 24,000      | 15.0 | 1,600              | JUVENILE   | DEER LK (STEV)      |           |        |

# 2009 Future Brood Document Final DEER LK NET PENS

#### WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

#### EASTERN WASHINGTON

| <b>Brood Year:</b>   | 2009             |         |          |                     |
|----------------------|------------------|---------|----------|---------------------|
| Species:             | KOKANEE          |         | Total #  | <b>Total Pounds</b> |
| Run:                 | NA               | EggTa   | ke       |                     |
| Stock:               | LK WHATCOM STOCK | Shippi  |          |                     |
| <b>Brood Origin:</b> | HATCHERY         | Receiv  |          | 425                 |
| Integrated/Segregate | d:               | Plantee | 1 24,000 | 1,600               |

### **Estimated Brood Data**

Egg Take Goal

### **Estimated Transfer Data**

| Shipped or Receive | Start Date | End Date | Facility      | Number | FPP  | Total Pounds Life Stag | e |
|--------------------|------------|----------|---------------|--------|------|------------------------|---|
| Received           | 10/2010    | 10/2010  | FORD HATCHERY | 25,500 | 60.0 | 425 JUVENIL            | Æ |

| Start Date | <b>End Date</b> | Num Release | FPP  | <b>Total Pound</b> | Life Stage | <b>Release Site</b> | Mark Type | Tagged |
|------------|-----------------|-------------|------|--------------------|------------|---------------------|-----------|--------|
| 05/2011    | 05/2011         | 24,000      | 15.0 | 1,600              | JUVENILE   | DEER LK (STEV)      |           |        |

# 2009 Future Brood Document Final EELLS SPRINGS

## WASHINGTON DEPARTMENT OF FISH AND WILDLIFE COASTAL / PUGET SOUND / HOOD CANAL

| <b>Brood Year:</b>   | 2009             |          |         |                     |
|----------------------|------------------|----------|---------|---------------------|
| Species:             | KOKANEE          |          | Total # | <b>Total Pounds</b> |
| Run:                 | NA               | EggTake  |         |                     |
| Stock:               | LK WHATCOM STOCK | Shipping |         |                     |
| <b>Brood Origin:</b> | HATCHERY         | Receive  | 325,000 |                     |
| Integrated/Segregate | ed:              | Planted  | 250,000 | 556                 |

### **Estimated Brood Data**

Egg Take Goal

### **Estimated Transfer Data**

| Shipped or Receive | Start Date | End Date | Facility            | Number  | FPP | <b>Total Pounds</b> | Life Stage |
|--------------------|------------|----------|---------------------|---------|-----|---------------------|------------|
| Received           | 01/2010    | 01/2010  | LK WHATCOM HATCHERY | 325,000 |     |                     | EGGS EYED  |

| Start Date | End Date | Num Release | FPP   | <b>Total Pound</b> | Life Stage | Release Site     | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------------|------------|------------------|-----------|--------|
| 06/2010    | 06/2010  | 85,000      | 450.0 | 189                | JUVENILE   | SUMMIT LK (THUR) |           |        |
| 06/2010    | 06/2010  | 165,000     | 450.0 | 367                | JUVENILE   | MASON CO LAKES   |           |        |

# 2009 Future Brood Document Final ELECTRIC CITY NP

## WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

### NORTH CENTRAL WASHINGTON

| Brood Year:           | 2008             |          |         |                     |
|-----------------------|------------------|----------|---------|---------------------|
| Species:              | KOKANEE          |          | Total # | <b>Total Pounds</b> |
| Run:                  | NA               | EggTake  |         |                     |
| Stock:                | LK WHATCOM STOCK | Shipping |         |                     |
| <b>Brood Origin:</b>  | HATCHERY         | Receive  | 128,000 | 2,133               |
| Integrated/Segregated |                  | Planted  | 125,000 | 8,333               |

### **Estimated Brood Data**

Egg Take Goal

### **Estimated Transfer Data**

| Shipped or Receive | Start Date | End Date | Facility      | Number  | FPP  | <b>Total Pounds</b> | Life Stage |
|--------------------|------------|----------|---------------|---------|------|---------------------|------------|
| Received           | 10/2009    | 10/2009  | FORD HATCHERY | 128,000 | 60.0 | 2,133               | JUVENILE   |

| Start Date | End Date | Num Release | FPP  | <b>Total Pound</b> | Life Stage | Release Site    | Mark Type | Tagged |
|------------|----------|-------------|------|--------------------|------------|-----------------|-----------|--------|
| 05/2010    | 06/2010  | 125,000     | 15.0 | 8,333              | JUVENILE   | BANKS LK (GRAN) |           |        |

# 2009 Future Brood Document Final ELECTRIC CITY NP

## WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

### NORTH CENTRAL WASHINGTON

| <b>Brood Year:</b>    | 2009             |          |         |                     |
|-----------------------|------------------|----------|---------|---------------------|
| Species:              | KOKANEE          |          | Total # | <b>Total Pounds</b> |
| Run:                  | NA               | EggTake  |         |                     |
| Stock:                | LK WHATCOM STOCK | Shipping |         |                     |
| <b>Brood Origin:</b>  | HATCHERY         | Receive  | 128,000 | 2,133               |
| Integrated/Segregated | :                | Planted  | 125,000 | 8,333               |

### **Estimated Brood Data**

Egg Take Goal

### **Estimated Transfer Data**

| Shipped or Receive | Start Date | End Date | Facility      | Number  | FPP  | <b>Total Pounds</b> | Life Stage |
|--------------------|------------|----------|---------------|---------|------|---------------------|------------|
| Received           | 10/2010    | 10/2010  | FORD HATCHERY | 128,000 | 60.0 | 2,133               | JUVENILE   |

| Start Date | <b>End Date</b> | Num Release | FPP  | <b>Total Pound</b> | Life Stage | Release Site    | Mark Type | Tagged |
|------------|-----------------|-------------|------|--------------------|------------|-----------------|-----------|--------|
| 05/2011    | 06/2011         | 125,000     | 15.0 | 8,333              | JUVENILE   | BANKS LK (GRAN) |           |        |

# 2009 Future Brood Document Final FORD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

### EASTERN WASHINGTON

| Brood Year:           | 2008             |          |         |                     |
|-----------------------|------------------|----------|---------|---------------------|
| Species:              | KOKANEE          |          | Total # | <b>Total Pounds</b> |
| Run:                  | NA               | EggTake  |         |                     |
| Stock:                | LK WHATCOM STOCK | Shipping | 153,500 | 2,558               |
| <b>Brood Origin:</b>  | HATCHERY         | Receive  |         |                     |
| Integrated/Segregated |                  | Planted  | 572,000 | 9,533               |

### **Estimated Brood Data**

Egg Take Goal

### **Estimated Transfer Data**

| Shipped or Receive | Start Date | End Date | Facility         | Number  | FPP  | <b>Total Pounds</b> | Life Stage |
|--------------------|------------|----------|------------------|---------|------|---------------------|------------|
| Shipped            | 10/2009    | 10/2009  | ELECTRIC CITY NP | 128,000 | 60.0 | 2,133               | JUVENILE   |
| Shipped            | 10/2009    | 10/2009  | DEER LK NET PENS | 25,500  | 60.0 | 425                 | JUVENILE   |

| Start Date | <b>End Date</b> | Num Release | FPP  | <b>Total Pound</b> | Life Stage | <b>Release Site</b> | Mark Type | Tagged |
|------------|-----------------|-------------|------|--------------------|------------|---------------------|-----------|--------|
| 10/2009    | 10/2009         | 572,000     | 60.0 | 9,533              | JUVENILE   | BANKS LK (GRAN)     |           |        |

# 2009 Future Brood Document Final FORD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

#### EASTERN WASHINGTON

|          | Total #             | <b>Total Pounds</b>                  |
|----------|---------------------|--------------------------------------|
| EggTake  |                     |                                      |
| Shipping | 153,500             | 2,558                                |
| Receive  | 1,250,000           |                                      |
| Planted  | 832,000             | 9,967                                |
|          | Shipping<br>Receive | Shipping 153,500   Receive 1,250,000 |

### **Estimated Brood Data**

Egg Take Goal

### **Estimated Transfer Data**

| Shipped or Receive | Start Date | End Date | Facility            | Number    | FPP  | <b>Total Pounds</b> | Life Stage |
|--------------------|------------|----------|---------------------|-----------|------|---------------------|------------|
| Received           | 01/2010    | 01/2010  | LK WHATCOM HATCHERY | 1,250,000 |      |                     | EGGS EYED  |
| Shipped            | 10/2010    | 10/2010  | ELECTRIC CITY NP    | 128,000   | 60.0 | 2,133               | JUVENILE   |
| Shipped            | 10/2010    | 10/2010  | DEER LK NET PENS    | 25,500    | 60.0 | 425                 | JUVENILE   |

| Start Date | End Date | Num Release | FPP   | <b>Total Pound</b> | Life Stage | Release Site      | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------------|------------|-------------------|-----------|--------|
| 05/2010    | 05/2010  | 40,000      | 600.0 | 67                 | JUVENILE   | DEEP LK (GRAN)    |           |        |
| 05/2010    | 05/2010  | 120,000     | 600.0 | 200                | JUVENILE   | BANKS LK (GRAN)   |           |        |
| 05/2010    | 05/2010  | 100,000     | 600.0 | 167                | JUVENILE   | CHAPMAN LK (SPOK) |           |        |
| 10/2010    | 10/2010  | 572,000     | 60.0  | 9,533              | JUVENILE   | BANKS LK (GRAN)   |           |        |

# 2009 Future Brood Document Final FORD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

### EASTERN WASHINGTON

| <b>Brood Year:</b>   | 2009              |          |         |                     |
|----------------------|-------------------|----------|---------|---------------------|
| Species:             | KOKANEE           |          | Total # | <b>Total Pounds</b> |
| Run:                 | NA                | EggTake  |         |                     |
| Stock:               | SULLIVAN LK STOCK | Shipping |         |                     |
| <b>Brood Origin:</b> | HATCHERY          | Receive  | 370,000 |                     |
| Integrated/Segregate | d:                | Planted  | 320,000 | 533                 |

### **Estimated Brood Data**

Egg Take Goal

### **Estimated Transfer Data**

| Shipped or Receive | Start Date | End Date | Facility         | Number  | FPP | <b>Total Pounds</b> | Life Stage |
|--------------------|------------|----------|------------------|---------|-----|---------------------|------------|
| Received           | 12/2009    | 01/2010  | SPOKANE HATCHERY | 370,000 |     |                     | EGGS EYED  |

| Start Date | End Date | Num Release | FPP   | <b>Total Pound</b> | Life Stage | Release Site    | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------------|------------|-----------------|-----------|--------|
| 05/2010    | 05/2010  | 320,000     | 600.0 | 533                | JUVENILE   | BANKS LK (GRAN) |           |        |

## 2009 Future Brood Document Final LAKEWOOD HATCHERY

## WASHINGTON DEPARTMENT OF FISH AND WILDLIFE COASTAL / PUGET SOUND / HOOD CANAL

| Brood Year:            | 2009             |          |         |                     |
|------------------------|------------------|----------|---------|---------------------|
| Species:               | KOKANEE          |          | Total # | <b>Total Pounds</b> |
| Run:                   | NA               | EggTake  |         |                     |
| Stock:                 | LK WHATCOM STOCK | Shipping |         |                     |
| <b>Brood Origin:</b>   | MIXED            | Receive  | 750,000 |                     |
| Integrated/Segregated: |                  |          | 720,000 | 4,400               |

### **Estimated Brood Data**

Egg Take Goal

### **Estimated Transfer Data**

| Shipped or Receive | Start Date | End Date | Facility            | Number  | FPP | <b>Total Pounds</b> | Life Stage |
|--------------------|------------|----------|---------------------|---------|-----|---------------------|------------|
| Received           | 01/2010    | 01/2010  | LK WHATCOM HATCHERY | 750,000 |     |                     | EGGS EYED  |

| Start Date | End Date | Num Release | FPP   | <b>Total Pound</b> | Life Stage | Release Site      | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------------|------------|-------------------|-----------|--------|
| 05/2010    | 05/2010  | 250,000     | 500.0 | 500                | JUVENILE   | REG 6 LAKES       |           |        |
| 05/2010    | 05/2010  | 420,000     | 300.0 | 1,400              | JUVENILE   | REG 4 LAKES       |           |        |
| 09/2010    | 10/2010  | 50,000      | 20.0  | 2,500              | JUVENILE   | THURSTON CO LAKES |           |        |

## 2009 Future Brood Document Final LK WHATCOM HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE NORTH PUGET SOUND

| <b>Brood Year:</b>   | 2009             |          |            |                     |
|----------------------|------------------|----------|------------|---------------------|
| Species:             | KOKANEE          |          | Total #    | <b>Total Pounds</b> |
| Run:                 | NA               | EggTake  | 15,000,000 |                     |
| Stock:               | LK WHATCOM STOCK | Shipping | 9,825,000  |                     |
| <b>Brood Origin:</b> | HATCHERY         | Receive  |            |                     |
| Integrated/Segrega   | ted:             | Planted  | 4,200,000  | 1,050               |
| Estimated Broo       | d Data           |          |            |                     |

**Egg Take Goal** 15,000,000

### **Estimated Transfer Data**

| Shipped or Reco        | eive Start Date | e End Date  | Facili  | Facility           |            | Number              | FPP       | <b>Total Pounds</b> | Life Stage |  |
|------------------------|-----------------|-------------|---------|--------------------|------------|---------------------|-----------|---------------------|------------|--|
| Shipped                | 01/2010         | 01/2010     | SPOK    | ANE TRIBAL HA      | 1,800,000  |                     |           | EGGS EYED           |            |  |
| Shipped                | 01/2010         | 01/2010     | FORI    | D HATCHERY         | 1,250,000  |                     |           | EGGS EYED           |            |  |
| Shipped                | 01/2010         | 01/2010     | CHEI    | LAN HATCHERY       | 450,000    |                     | EGGS EYED |                     |            |  |
| Shipped                | 01/2010         | 01/2010     | LAKI    | EWOOD HATCHE       | 750,000    | EGGS EYED           |           |                     |            |  |
| Shipped                | 01/2010         | 01/2010     | EELL    | S SPRINGS          | 325,000    |                     | EGGS EYED |                     |            |  |
| Shipped                | 01/2010         | 01/2010     | IDAH    | IO -FISH & GAME    | Ξ          | 5,000,000           |           | EGGS EYED           |            |  |
| Shipped                | 01/2010         | 01/2010     | CALI    | F- FISH AND WII    | LDLIFE     | 250,000             |           | EGGS EYED           |            |  |
| Estimated Release Data |                 |             |         |                    |            |                     |           |                     |            |  |
| Start Date             | End Date N      | Num Release | FPP     | <b>Total Pound</b> | Life Stage | <b>Release Site</b> |           | Mark Typ            | e Tagged   |  |
| 03/2010                | 06/2010         | 4,200,000   | 4,000.0 | 1,050              | JUVENILE   | LK WHATCOM (W       | /HAT)     |                     |            |  |

Memo: Portion of Spokane Tribal/Sherman Cr program may be BC stock. 300,000 Triploided. Back fill for Naches Hatchery and Moran State Park.

## 2009 Future Brood Document Final MORAN STATE PK PROJ

## WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

### NORTH PUGET SOUND

| <b>Brood Year:</b>     | 2009             |          |         |              |
|------------------------|------------------|----------|---------|--------------|
| Species:               | KOKANEE          |          | Total # | Total Pounds |
| Run:                   | NA               | EggTake  | 120,000 |              |
| Stock:                 | CASCADE LK (SAN) | Shipping |         |              |
| <b>Brood Origin:</b>   | WILD             | Receive  |         |              |
| Integrated/Segregated: |                  | Planted  | 100,000 | 67           |
| Estimated Broo         | d Data           |          |         |              |
| Egg Take Goal          | 120,000          |          |         |              |

## **Estimated Transfer Data**

|  | Shipped or Receive | Start Date | End Date | Facility | Number | FPP | Total Pounds Life Stage |
|--|--------------------|------------|----------|----------|--------|-----|-------------------------|
|--|--------------------|------------|----------|----------|--------|-----|-------------------------|

## **Estimated Release Data**

| Start Date | End Date | Num Release | FPP     | <b>Total Pound</b> | Life Stage | Release Site      | Mark Type | Tagged |
|------------|----------|-------------|---------|--------------------|------------|-------------------|-----------|--------|
| 06/2010    | 06/2010  | 80,000      | 1,500.0 | 53                 | JUVENILE   | CASCADE LK (SAN)  |           |        |
| 06/2010    | 06/2010  | 20,000      | 1,500.0 | 13                 | JUVENILE   | MOUNTAIN LK (SAN) |           |        |

Memo: Cooperation with Washington State Parks. Backfill from Lk Whatcom if needed.

# 2009 Future Brood Document Final NACHES HATCHERY

## WASHINGTON DEPARTMENT OF FISH AND WILDLIFE SOUTH CENTRAL WASHINGTON

| <b>Brood Year:</b>   | 2009             |          |         |                     |
|----------------------|------------------|----------|---------|---------------------|
| Species:             | KOKANEE          |          | Total # | <b>Total Pounds</b> |
| Run:                 | NA               | EggTake  |         |                     |
| Stock:               | LK WHATCOM STOCK | Shipping |         |                     |
| <b>Brood Origin:</b> | HATCHERY         | Receive  | 300,000 |                     |
| Integrated/Segregate | d:               | Planted  | 250,000 | 417                 |

### **Estimated Brood Data**

Egg Take Goal

### **Estimated Transfer Data**

| Shipped or Receive | Start Date | End Date | Facility            | Number  | FPP | <b>Total Pounds</b> | Life Stage |
|--------------------|------------|----------|---------------------|---------|-----|---------------------|------------|
| Received           | 01/2010    | 01/2010  | LK WHATCOM HATCHERY | 300,000 |     |                     | EGGS EYED  |

| Start Date | End Date | Num Release | FPP   | <b>Total Pound</b> | Life Stage | <b>Release Site</b> | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------------|------------|---------------------|-----------|--------|
| 05/2010    | 05/2010  | 250,000     | 600.0 | 417                | JUVENILE   | KACHESS LK (KITT)   |           |        |

# 2009 Future Brood Document Final омак натснеку

### WASHINGTON DEPARTMENT OF FISH AND WILDLIFE NORTH CENTRAL WASHINGTON

| Brood Year:                     | 2009                             |       |      |         |                     |
|---------------------------------|----------------------------------|-------|------|---------|---------------------|
| Species:                        | KOKANEE                          |       |      | Total # | <b>Total Pounds</b> |
| Run:                            | NA                               | EggT  | Take | 225,000 |                     |
| Stock:                          | PALMER LK (OKAN)                 | Ship  |      |         |                     |
| <b>Brood Origin:</b>            | HATCHERY                         | Rece  |      |         |                     |
| Integrated/Segrega              | ated:                            | Plant | ed   | 175,000 | 700                 |
| Estimated Broo                  | od Data                          |       |      |         |                     |
| Estimated Broo<br>Egg Take Goal | <b><u>od Data</u></b><br>225,000 |       |      |         |                     |
|                                 | 225,000                          |       |      |         |                     |

| Start Date | End Date | Num Release | FPP   | <b>Total Pound</b> | Life Stage | Release Site      | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------------|------------|-------------------|-----------|--------|
| 04/2010    | 04/2010  | 175,000     | 250.0 | 700                | JUVENILE   | OKANOGAN CO LAKES |           |        |

# 2009 Future Brood Document Final SHERMAN CR HATCHERY

#### WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

#### EASTERN WASHINGTON

| <b>Brood Year:</b>    | 2009             |          |         |                     |
|-----------------------|------------------|----------|---------|---------------------|
| Species:              | KOKANEE          |          | Total # | <b>Total Pounds</b> |
| Run:                  | NA               | EggTake  |         |                     |
| Stock:                | LK WHATCOM STOCK | Shipping |         |                     |
| <b>Brood Origin:</b>  | HATCHERY         | Receive  | 300,000 | 12,000              |
| Integrated/Segregated |                  | Planted  | 285,000 | 28,500              |

### **Estimated Brood Data**

Egg Take Goal

### **Estimated Transfer Data**

| Shipped or Receive | Start Date | End Date | Facility                | Number  | FPP  | <b>Total Pounds</b> | Life Stage |
|--------------------|------------|----------|-------------------------|---------|------|---------------------|------------|
| Received           | 03/2011    | 03/2011  | SPOKANE TRIBAL HATCHERY | 300,000 | 25.0 | 12,000              | JUVENILE   |

| Start Date | <b>End Date</b> | Num Release | FPP  | <b>Total Pound</b> | Life Stage | Release Site        | Mark Type | Tagged |
|------------|-----------------|-------------|------|--------------------|------------|---------------------|-----------|--------|
| 05/2011    | 05/2011         | 285,000     | 10.0 | 28,500             | JUVENILE   | ROOSEVELT LK (OKAN) |           |        |

# 2009 Future Brood Document Final SPEELYAI BAY NP

## WASHINGTON DEPARTMENT OF FISH AND WILDLIFE SOUTHWEST WASHINGTON / LOWER COL

| <b>Brood Year:</b>    | 2008            |          |         |                     |
|-----------------------|-----------------|----------|---------|---------------------|
| Species:              | KOKANEE         |          | Total # | <b>Total Pounds</b> |
| Run:                  | NA              | EggTake  |         |                     |
| Stock:                | LK MERWIN STOCK | Shipping |         |                     |
| <b>Brood Origin:</b>  | HATCHERY        | Receive  | 24,000  | 2,182               |
| Integrated/Segregated | :               | Planted  | 24,000  | 4,211               |

### **Estimated Brood Data**

Egg Take Goal

### **Estimated Transfer Data**

| Shipped or Receive | Start Date | End Date | Facility          | Number | FPP  | <b>Total Pounds</b> | Life Stage |
|--------------------|------------|----------|-------------------|--------|------|---------------------|------------|
| Received           | 11/2009    | 11/2009  | SPEELYAI HATCHERY | 24,000 | 11.0 | 2,182               | JUVENILE   |

| Start Date | End Date | Num Release | FPP | <b>Total Pound</b> | Life Stage | Release Site     | Mark Type | Tagged |
|------------|----------|-------------|-----|--------------------|------------|------------------|-----------|--------|
| 03/2010    | 03/2010  | 24,000      | 5.7 | 4,211              | JUVENILE   | LK MERWIN (COWL) |           |        |

# 2009 Future Brood Document Final SPEELYAI BAY NP

## WASHINGTON DEPARTMENT OF FISH AND WILDLIFE SOUTHWEST WASHINGTON / LOWER COL

| <b>Brood Year:</b>    | 2009            |          |         |                     |
|-----------------------|-----------------|----------|---------|---------------------|
| Species:              | KOKANEE         |          | Total # | <b>Total Pounds</b> |
| Run:                  | NA              | EggTake  |         |                     |
| Stock:                | LK MERWIN STOCK | Shipping |         |                     |
| <b>Brood Origin:</b>  | HATCHERY        | Receive  | 24,000  | 2,182               |
| Integrated/Segregated | :               | Planted  | 24,000  | 4,211               |

### **Estimated Brood Data**

Egg Take Goal

### **Estimated Transfer Data**

| Shipped or Receive | Start Date | End Date | Facility          | Number | FPP  | <b>Total Pounds</b> | Life Stage |
|--------------------|------------|----------|-------------------|--------|------|---------------------|------------|
| Received           | 11/2010    | 11/2010  | SPEELYAI HATCHERY | 24,000 | 11.0 | 2,182               | JUVENILE   |

| Start Date | End Date | Num Release | FPP | <b>Total Pound</b> | Life Stage | Release Site     | Mark Type | Tagged |
|------------|----------|-------------|-----|--------------------|------------|------------------|-----------|--------|
| 03/2011    | 04/2011  | 24,000      | 5.7 | 4,211              | JUVENILE   | LK MERWIN (COWL) |           |        |

# 2009 Future Brood Document Final SPEELYAI HATCHERY

## WASHINGTON DEPARTMENT OF FISH AND WILDLIFE SOUTHWEST WASHINGTON / LOWER COL

| Brood Year:           | 2008            |          |         |                     |
|-----------------------|-----------------|----------|---------|---------------------|
| Species:              | KOKANEE         |          | Total # | <b>Total Pounds</b> |
| Run:                  | NA              | EggTake  |         |                     |
| Stock:                | LK MERWIN STOCK | Shipping | 24,000  | 2,182               |
| <b>Brood Origin:</b>  | MIXED           | Receive  |         |                     |
| Integrated/Segregated | INTEGRATED      | Planted  | 69,000  | 8,301               |

### **Estimated Brood Data**

Egg Take Goal

### **Estimated Transfer Data**

| Shipped or Receive | Start Date | End Date | Facility        | Number | FPP  | <b>Total Pounds</b> | Life Stage |
|--------------------|------------|----------|-----------------|--------|------|---------------------|------------|
| Shipped            | 11/2009    | 11/2009  | SPEELYAI BAY NP | 24,000 | 11.0 | 2,182               | JUVENILE   |

| Start Date | End Date | Num Release | FPP  | <b>Total Pound</b> | Life Stage | Release Site     | Mark Type | Tagged |
|------------|----------|-------------|------|--------------------|------------|------------------|-----------|--------|
| 10/2009    | 10/2009  | 45,000      | 11.0 | 4,091              | JUVENILE   | LK MERWIN (COWL) |           |        |
| 03/2010    | 04/2010  | 24,000      | 5.7  | 4,211              | JUVENILE   | LK MERWIN (COWL) |           |        |

# 2009 Future Brood Document Final SPEELYAI HATCHERY

## WASHINGTON DEPARTMENT OF FISH AND WILDLIFE SOUTHWEST WASHINGTON / LOWER COL

| Brood Year:           | 2009            |          |         |              |
|-----------------------|-----------------|----------|---------|--------------|
| Species:              | KOKANEE         |          | Total # | Total Pounds |
| Run:                  | NA              | EggTake  | 140,000 |              |
| Stock:                | LK MERWIN STOCK | Shipping | 24,000  | 2,182        |
| <b>Brood Origin:</b>  | MIXED           | Receive  |         |              |
| Integrated/Segregated | : INTEGRATED    | Planted  | 69,000  | 8,301        |

### **Estimated Brood Data**

Egg Take Goal 140,000

## **Estimated Transfer Data**

| Shipped or Receive | Start Date | End Date | Facility        | Number | FPP  | <b>Total Pounds</b> | Life Stage |
|--------------------|------------|----------|-----------------|--------|------|---------------------|------------|
| Shipped            | 11/2010    | 11/2010  | SPEELYAI BAY NP | 24,000 | 11.0 | 2,182               | JUVENILE   |

| Start Date | End Date | Num Release | FPP  | <b>Total Pound</b> | Life Stage | Release Site     | Mark Type | Tagged |
|------------|----------|-------------|------|--------------------|------------|------------------|-----------|--------|
| 10/2010    | 10/2010  | 45,000      | 11.0 | 4,091              | JUVENILE   | LK MERWIN (COWL) |           |        |
| 03/2011    | 03/2011  | 24,000      | 5.7  | 4,211              | JUVENILE   | LK MERWIN (COWL) |           |        |

# 2009 Future Brood Document Final SPOKANE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

### EASTERN WASHINGTON

| <b>Brood Year:</b>   | 2009                |          |         |                     |
|----------------------|---------------------|----------|---------|---------------------|
| Species:             | KOKANEE             |          | Total # | <b>Total Pounds</b> |
| Run:                 | NA                  | EggTake  |         |                     |
| Stock:               | MEADOW CREEK (MDCK) | Shipping | 500,000 |                     |
| <b>Brood Origin:</b> | HATCHERY            | Receive  | 520,000 |                     |
| Integrated/Segregat  | ed:                 | Planted  |         |                     |
|                      |                     |          |         |                     |

### **Estimated Brood Data**

Egg Take Goal

## **Estimated Transfer Data**

| Shipped or Receive | Start Date     | End Date   | Facil | ity                |            | Number              | FPP | <b>Total Pounds</b> | Life Stage |
|--------------------|----------------|------------|-------|--------------------|------------|---------------------|-----|---------------------|------------|
| Received           | 10/2009        | 10/2009    | COL   | VILLE TRIBE HA     | TCHERY     | 520,000             |     |                     | EGGS EYED  |
| Shipped            | 11/2009        | 11/2009    | COL   | VILLE HATCHER      | Y          | 250,000             |     |                     | EGGS EYED  |
| Shipped            | 11/2009        | 11/2009    | COL   | VILLE TRIBE HA     | TCHERY     | 250,000             |     |                     | EGGS EYED  |
|                    |                |            |       |                    |            |                     |     |                     |            |
| Estimated Release  | <u>se Data</u> |            |       |                    |            |                     |     |                     |            |
| Start Date End     | l Date Nu      | ım Release | FPP   | <b>Total Pound</b> | Life Stage | <b>Release Site</b> |     | Mark Typ            | e Tagged   |

# 2009 Future Brood Document Final SPOKANE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

### EASTERN WASHINGTON

| <b>Brood Year:</b>   | 2009              |          |         |                     |
|----------------------|-------------------|----------|---------|---------------------|
| Species:             | KOKANEE           |          | Total # | <b>Total Pounds</b> |
| Run:                 | NA                | EggTake  | 400,000 |                     |
| Stock:               | SULLIVAN LK STOCK | Shipping | 370,000 |                     |
| <b>Brood Origin:</b> | HATCHERY          | Receive  |         |                     |
| Integrated/Segrega   | ited:             | Planted  |         |                     |

### **Estimated Brood Data**

Egg Take Goal 400,000

## **Estimated Transfer Data**

| Shipped or Receive | Start Date | End Date | Facility      | Number  | FPP | <b>Total Pounds</b> | Life Stage |
|--------------------|------------|----------|---------------|---------|-----|---------------------|------------|
| Shipped            | 12/2009    | 01/2010  | FORD HATCHERY | 370,000 |     |                     | EGGS EYED  |

| Start Date | End Date | Num Release | FPP | Total Pound | Life Stage | Release Site | Mark Type 7 | Fagged |
|------------|----------|-------------|-----|-------------|------------|--------------|-------------|--------|

# 2009 Future Brood Document Final SPOKANE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

#### EASTERN WASHINGTON

| <b>Brood Year:</b>     | 2009              |          |         |              |
|------------------------|-------------------|----------|---------|--------------|
| Species:               | KOKANEE           |          | Total # | Total Pounds |
| Run:                   | NA                | EggTake  | 550,000 |              |
| Stock:                 | SULLIVAN LK STOCK | Shipping |         |              |
| <b>Brood Origin:</b>   | WILD              | Receive  |         |              |
| Integrated/Segregated: |                   | Planted  | 500,000 | 2,500        |
| <b>Estimated Broo</b>  | <u>d Data</u>     |          |         |              |
| Egg Take Goal 5        | 550,000           |          |         |              |

## **Estimated Transfer Data**

|  | Shipped or Receive | Start Date | End Date | Facility | Number | FPP | Total Pounds Life Stage |
|--|--------------------|------------|----------|----------|--------|-----|-------------------------|
|--|--------------------|------------|----------|----------|--------|-----|-------------------------|

| Start Date | End Date | Num Release | FPP   | <b>Total Pound</b> | Life Stage | Release Site          | Mark Type | Tagged |
|------------|----------|-------------|-------|--------------------|------------|-----------------------|-----------|--------|
| 06/2010    | 06/2010  | 450,000     | 200.0 | 2,250              | JUVENILE   | STEVENS CO LAKES      |           |        |
| 06/2010    | 06/2010  | 50,000      | 200.0 | 250                | JUVENILE   | PEND OREILLE CO LAKES |           |        |

# 2009 Future Brood Document Final SPOKANE TRIBAL HATCHERY

### SPOKANE TRIBE EASTERN WASHINGTON

| <b>Brood Year:</b>    | 2009             |          |           |                     |
|-----------------------|------------------|----------|-----------|---------------------|
| Species:              | KOKANEE          |          | Total #   | <b>Total Pounds</b> |
| Run:                  | NA               | EggTake  |           |                     |
| Stock:                | LK WHATCOM STOCK | Shipping | 300,000   | 12,000              |
| <b>Brood Origin:</b>  | HATCHERY         | Receive  | 1,800,000 |                     |
| Integrated/Segregated | :                | Planted  | 500,000   | 7,143               |

### **Estimated Brood Data**

Egg Take Goal

### **Estimated Transfer Data**

| Shipped or Receive | Start Date | End Date | Facility            | Number    | FPP  | <b>Total Pounds</b> | Life Stage |
|--------------------|------------|----------|---------------------|-----------|------|---------------------|------------|
| Received           | 01/2010    | 01/2010  | LK WHATCOM HATCHERY | 1,800,000 |      |                     | EGGS EYED  |
| Shipped            | 03/2011    | 03/2011  | SHERMAN CR HATCHERY | 300,000   | 25.0 | 12,000              | JUVENILE   |

| Start Date | End Date | Num Release | FPP  | <b>Total Pound</b> | Life Stage | Release Site        | Mark Type | Tagged |
|------------|----------|-------------|------|--------------------|------------|---------------------|-----------|--------|
| 10/2010    | 10/2010  | 200,000     | 70.0 | 2,857              | JUVENILE   | ROOSEVELT LK (OKAN) |           |        |