

**FINAL 2014 ACTION PLAN  
WELLS HCP**

**WELLS HCP COORDINATING COMMITTEE**

**1. Juvenile Fish Bypass Plan**

- a. Draft to Coordinating Committee (CC) .....November 2013
- b. CC comments to DCPUD ..... January 2014
- c. Submit to FERC for approval ..... February 2014
- d. Draft report to CC .....October 2014

**2. Pikeminnow Control Program**

- a. Draft 2013 pikeminnow report to HCP CC ..... January 2014
- b. Final 2013 pikeminnow report integrated into HCP Annual Report ..... March 2014
- c. Pikeminnow removal – Wells Project..... March – November 2014
- d. Draft 2014 pikeminnow report to DCPUD..... January 2015

**3. Sub-yearling Chinook Life-history Study**

- a. Monitor fish tagged in 2011-2013 study years ..... through adult returns
- b. 2011-13 draft report and presentation to CC ..... April 2014
- c. 2011-13 final report ..... June 2014
- d. Weekly sampling for size and availability of run-at-large fish..... May-July 2014

**4. Annual Monitoring of Juvenile Migration Run Timing**

- a. 2014 Skalski analysis of index data from RR..... September 2014
- b. 2014 draft of Skalski’s report to DCPUD..... September 2014
- c. 2014 final report presented to CC.....October 2014

**5. Fish Passage and Count-station Maintenance**

- a. Remove lamprey ramp from count station in the west ladder ..... December 2013
- b. Remove lamprey ramp from count station in the east ladder ..... January 2014
- c. Replace fish-count DVRs and cameras..... January-April 2014
- d. Install additional fish-counting work stations..... January-April 2014
- e. Improve count-window lighting and background..... January-April 2014

**6. Fishway Outage Schedule for Fishway Inspection, Maintenance, and Fishway Projects**

- a. West Fishway .....December 10, 2013 – January 16, 2014
- b. East Fishway .....January 21 – February 27, 2014

**7. Lamprey Passage and Enumeration Study**

- a. Draft report..... February 2014
- b. Final report..... April 2014

**8. HCP Annual Report**

- a. Draft 2013 annual report to DCPUD for review..... January 15, 2014
- b. Draft 2013 annual report to CC for 30-day review..... February 10, 2014
- c. CC comments due to Anchor QEA..... March 10, 2014
- d. Final 2013 annual report to DCPUD ..... March 26, 2014
- e. Final 2013 annual report due to FERC ..... March 31, 2014

**9. Fishway Operations for Lamprey Passage**

- a. Temporary modifications to collection-gallery head-differential..... August 2014

## WELLS HCP HATCHERY COMMITTEE

- 1. Implement 5-year Hatchery Monitoring and Evaluation (M&E) Plan**
  - a. Ongoing implementation .....January – December 2014
  - b. Draft annual report for 2013 to Douglas PUD..... June 2014
  - c. Draft annual report to Hatchery Committee (HC) ..... August 2014
  - d. Final annual report to HC .....October 2014
  - e. Draft 2015 implementation plan to HC .....July 2014
  - f. HC approval of final 2015 implementation plan ..... September 2014
  
- 2. 2014 Broodstock Collection Protocol**
  - a. Draft to HC: ..... March 2014
  - b. Deadline for submission to NMFS: ..... April 2014
  - c. Implementation: .....May 2014 to April 2015
  
- 3. Annual Implementation – Okanagan Sockeye Fish/Water Management Tools**
  - a. Period covered: ..... Water Year 2013-2014 (October – September)
  - b. Water Year 2012-2013 Report and Presentation to HC: ..... September 2014
  
- 4. Methow Steelhead Relative Reproductive Success Study**
  - a. Implementation: ..... March 2010 - December 2021
  - b. Annual report on genetic analysis:..... September/October 2014
  - c. Biological data in Annual M&E Report (above): .....October 2014
  - d. Final report:..... 2021/2022
  
- 5. Hatchery Genetic Management Plans**
  - a. Receive new Methow spring Chinook hatchery permit..... June 2014
  - b. Receive new Wells steelhead hatchery permit..... July 2014
  - c. Receive new Wells summer Chinook hatchery permit..... August 2014
  
- 6. Wells Hatchery Modernization**
  - a. 30% Design to Douglas PUD ..... December 2013-January 2014
  - b. Workshop for HC input on 30% Design..... February 2014
  - c. Final Construction Drawings ..... September 2014
  - d. Provide updates to the HC .....Monthly
  - e. Request for Bids..... *contingent upon FERC approval*

**WELLS HCP TRIBUTARY COMMITTEE**

- 1. Plan Species Account Annual Contribution**
  - a. \$176,178 in 1998 dollars (estimated \$252,427 2013 dollars)..... January 2014
  
- 2. Annual Report - Plan Species Account Status**
  - a. Draft to Tributary Committee (TC): ..... January 2014
  - b. Approval deadline:..... February 2014
  - c. Period covered: .....January to December 2013
  
- 3. 2014 Funding-round – General Salmon Habitat Program**
  - a. Request for project pre-proposals: ..... *To be determined* (typically in March)
  - b. Pre-proposals to TC: ..... *To be determined* (typically in early May)
  - c. Tours of proposed projects: .....*To be determined* (typically in late May)
  - d. Project sponsor presentations to TC: ..... *To be determined* (typically in early June)
  - e. Final project proposals to TC:.....*To be determined* (typically in late June)
  - f. RTT project rating decisions:..... *To be determined* (typically in early July)
  - g. Supplemental sponsor presentations, as necessary .....*To be determined*
  - h. TC final funding decisions:..... *To be determined* (typically before December)
  
- 4. Small Project Program**
  - a. Project review and funding Decision .....January – December 2014