

## Exhibit 2

Shari K. Witmore  
640 N. Oregon St  
Jacksonville, OR 97530  
Mobile: 707-362-6906  
Email: [shari.witmore@gmail.com](mailto:shari.witmore@gmail.com)

### Education

M.S. Natural Resources – Fisheries Science (2014)  
Humboldt State University  
GPA: 3.852 of a maximum 4.0  
Credits Earned: 43 semester hours

B.S. Fisheries and Wildlife Science (2005)  
Oregon State University  
GPA: 3.54 of a maximum 4.0  
Credits Earned: 222 quarter hours

### Skills Summary / Career Highlights

- Effective implementation of the ESA, including experience in Section 7 (consultation), 10 (safe harbor, research permits, supplementation permits), and 4 (recovery planning)
- Completion of a thesis project on the Mid-Klamath River, evaluating the importance of off-channel restoration sites, beaver sites, and tributaries to juvenile coho salmon fitness
- Coordination with Siskiyou County NGOs, agencies, and landowners regarding enhancement of beaver populations and habitat
- Strong field experience and understanding of salmonid life history strategies and habitats

### Work Experience

National Marine Fisheries Service; Arcata, CA  
Fish Biologist (ZPIII); 09/2008 – Present

- Senior level biologist leading teams, providing QA/QC review of section 7 documents, and serving as a mentor for new employees
- Effective implementation of Section 7(a)(2) of the ESA; preparing both formal and informal consultation documents for diverse project proposals (e.g. dam/flow management, Caltrans road work, instream gravel mining, restoration projects, fire management)
- Team leader for beaver dam analogue monitoring efforts. Principal investigator on a 4(d) authorization and state of California collecting permit for the sampling and tagging of listed fish
- Provide guidance to project proponents on ESA section 7 and section 10 requirements, determine scope of proposed projects and assess potential affects to ESA listed species and their habitat
- Ability to review project proposals and negotiate with project proponents (i.e. private landowners, agencies, and NGOs) to find alternatives that minimize adverse effects to listed species and their habitats
- Effective implementation of Section 4(f) of the ESA; preparation of co-manager, public, and final drafts of the SONCC Coho Salmon Recovery Plan
- Effective implementation of Section 10(a)1(A) of the ESA; preparation of NEPA documents and biological opinions for the issuance of research permits and provide technical assistance for supplementation programs (conservation hatcheries)
- Effective implementation of Magnuson and Stevens Fishery Conservation and Management Act; Essential Fish Habitat consultation

U.S. Forest Service; Craig, AK  
Fisheries Technician (GS7); 04/2006-08/2008

- Field crew leader managing 2-6 person seasonal crew
- Collect and analyze monitoring data for local salmonid populations, habitats, and restorations projects
- Initiated and lead a rotary screw trap mark and recapture project

## Exhibit 2

- Salmonid population monitoring included snorkeling surveys, spawning surveys, picket weirs, downstream migrant trapping, minnow traps, electrofishing (steelhead, coho salmon, chum salmon, pink salmon, sockeye salmon)
- Physical habitat surveys for pre- and post-restoration project monitoring and fish passage assessment
- Education and outreach (teaching in classrooms, organizing Kids Fishing Day for 200 kids, field trips, etc)
- Road condition surveys, stream crossing evaluation, stream crossing removal via explosives

US Forest Service; Duncan, AZ

Fish Biologist (detail) (GS 7); 10/2007 – 03/2008

- Acting zone fish biologist for the Clifton Ranger District
- Developed NEPA documents for on-district grazing and road projects
- Assisted in many projects including range improvement, prescribed burning, stream crossing improvement, stream monitoring, and grazing monitoring

Oregon Department of Fish and Wildlife; Mapleton, OR

Fisheries Technician; 09/2005 – 12/2005

- Participated in a mark/recapture program for wild adult chinook. Duties included netting chinook using a tangle net and marking using an opercle punch. Recapture occurred through recovering carcasses during spawning surveys.
- Use of motor boats, kayaks, and pontoon boats

Oregon State University (Stan Gregory's lab); Corvallis, OR

Fisheries Technician; 06/2005 – 09/2005

- Participated with a field crew to collect data for multiple research projects.
- Boat electroshocking, stream habitat typing, use of temperature probes, mark and recapture cutthroat trout, instream wood surveys, sediment retention behind LWD, bull trout surveys doing night dives

U.S. Forest Service; Tiller, OR

Fisheries Technician; 06/2004 – 09/2004

- Salmonid population monitoring including downstream migrant trapping, adult and juvenile snorkel surveys, fyke traps, and spawning surveys
- Completed Level 1 and Level 2 stream surveys and placed thermographs
- Assisted with LWD projects including structure design and placement, marking downed wood, and completed post project monitoring
- Road inventory and culvert assessments
- Developed environmental baseline reports

Aquatic Riparian Effectiveness Monitoring Program (BLM/USFS); Corvallis, OR

Biological Science Technician; 11/2003 – 06/2004

- Assist in the research and data analysis for the ten year evaluation of the Northwest Forest Plan. Analyze and display data pertaining to watershed assessments conducted throughout the Northwest for final report.

U.S. Forest Service; Tiller, OR

Fisheries Technician; 06/2003 – 09/2003

- See description above

U.S. Forest Service; Butte Falls, OR

Biological Technician; 06/2002 – 09/2002

- Maintained wildlife guzzlers, bird boxes, owl boxes, and bat boxes around the district. Also performed Red Tree Vole surveys, migratory bird banding, and juvenile coho salmon snorkel surveys. Improved several wilderness trails and assisted with on-district fires.

Exhibit 2

U.S. Forest Service; Jacksonville, OR (Applegate Ranger District)  
Biological Technician; 06/2001 – 09/2001

- Conducted surveys for Red Tree Voles, Siskiyou Mountain Salamander, and Spotted Owls. Participated in on-district fire-fighting effort.