

January 12, 2014

Jerry Carroll, Operations Manager
U. S. Army Corps of Engineers
Bonneville Lock and Dam
P.O. Box 150
Cascade Locks, OR 97014

Dear Operations Project Manager,

1. I request your approval for continued access to the Bonneville Dam (BON) Juvenile Monitoring Facility (JMF) to conduct surgeon training in support of the Portland District's passage and survival during 2014. The study is a research effort by the Pacific Northwest National Laboratory (PNNL), U. S. Department of Energy. The research project title is "Juvenile Salmonid Dam Passage and Survival at McNary and John Day Dams, 2014." Study dams include MCN and JDA. The lead Portland-District Biologist is Brad Eppard (503-808-4780). The lead PNNL Project Managers are Mark Weiland (509-427-5923) and Christa Woodley (503-400-5871). Christa Woodley will serve as the study oversight manager for Bonneville Dam and will be the on-site manager who will coordinate all study activities with the Bonneville fishery research coordinator (Andrew Traylor).
2. I have enclosed the final Anadromous Fish Evaluation Program proposal, "Juvenile Salmonid Dam Passage and Survival at McNary and John Day Dams, 2014." that describes the research that has been funded by the Portland and Walla Walla Districts for 2014.
3. From February through April, research staff will need access to the Juvenile Monitoring Facility, to set up a surgeon training area, monitor hatchery fish used for surgical training, monitor water quality, and move fish between the Sort-By-Code chute and tanks along the west wall, as well as train biologists in surgery techniques for implantation of acoustic micro-transmitters in fish in support of BiOp compliance studies.
4. We are in the process of applying for a fish transport permit and anticipate approval by mid-February 2014. We plan to bring fish to the SMF shortly after the water is turned on, first week of March.
5. I also have included the Scope of Work for Tagger Training 2014 (File 02), a Project Impact Statement (File 03), an Activity Hazard Analysis (File 04), a Job-hazard Analysis (File 05), a List of Government Vehicles (File 06), a list of onsite personnel and private vehicles (File 07), all necessary Material Safety Data Sheets, and our Environmental Safety and Health Plan for the study (File 08), as required by the US Department of Energy.
6. Electronic versions of all required project work documents have been transmitted by email to Tammy Mackey (Columbia River Coordinator, Portland District), Andrew Traylor (Bonneville Fisheries Research Coordinator), and Dean Ballinger (PSMFC supervisor; Bonneville JMF).

Sincerely,

Christa Woodley
Senior Research Scientist
Pacific Northwest National Laboratory
P.O. Box 241
North Bonneville, WA 98639