



*Your Northwest renewables utility*

August 27, 2015

**Via E-Filing**

Kimberly D. Bose, Secretary  
Federal Energy Regulatory Commission  
888 First Street NE  
Washington, DC 20426

**Re: Sunset Fish Passage and Energy Project (FERC No. 14295) –  
Preliminary Permit Progress Report, No. 7**

Dear Secretary Bose:

Public Utility District No. 1 of Snohomish County submits its seventh Preliminary Permit Progress Report for the Sunset Fish Passage and Energy Project (FERC No. 14295). This report covers activities from March 2015 through August 2015.

If you have any questions, please do not hesitate to contact Dawn Presler, Sr. Environmental Coordinator, at (425) 783-1709 or [DJPresler@snopud.com](mailto:DJPresler@snopud.com).

Sincerely,

A handwritten signature in black ink, appearing to read "C. Collar", is positioned below the word "Sincerely,".

Craig W. Collar, P.E.  
Assistant General Manager of Generation  
[CWCollar@snopud.com](mailto:CWCollar@snopud.com)  
(425) 783-1825

Enclosed: PPP Report, No. 7

cc: Ryan Hansen, FERC  
Matt Cutlip, FERC  
Service List

## **Preliminary Permit 6-Month Progress Report Report No. 7**

Per the Commission's "Order Issuing Preliminary Permit and Granting Priority to File License Application" dated March 2, 2012, Terms and Conditions Article 4, for the Sunset Fish Passage and Energy Project FERC No. 14295 (Project), Public Utility District No. 1 of Snohomish County (the District) hereby files its seventh Preliminary Permit Progress Report. This report includes activities conducted from March 2015 through August 2015.

The District conducted the following activities:

### **1. Compilation Study Report (CSR) Comments and Response**

Staff reviewed comments and study modifications/new study requests filed with the FERC and submitted directly to the District regarding the CSR. The District developed responses and filed its document with the FERC on April 30, 2015. The District also developed and filed a response to the Tulalip Tribes' comments on the Study Plan 12 Supplemental Methodology using Computational Fluid Dynamics modeling.

### **2. FERC's Study Plan Determination (SPD)**

Staff reviewed the FERC's SPD issued on June 2, 2015, and subsequent letters filed by licensing participants and issued by the FERC. Data were collected pursuant to the SPD including aesthetic key observation point photos. Outreach efforts were conducted to sign-up participants for the Aesthetic Resources Focus Group; these focus group meetings were held on August 19 and 20, 2015. Pit tag detection monitoring was conducted for returning steelhead when the Trap-and-Haul Facility was in operation. Survey (bathymetric and reflectorless scanning) of Sunset Falls and Canyon Falls was conducted to populate computational fluid dynamic modeling of fish passage associated with Study Plan 12.

### **3. Draft License Application (DLA)**

Staff developed a template and began populating the template with the components and exhibits required for a DLA.

### **4. Stakeholder Outreach and Consultation**

Staff responded to several public records disclosure requests and questions from the public via email and phone. The web site was updated to include the District's response to Compilation Study Report comments and requests for new and/or modified studies, FERC's study plan determination, focus group invitations, and telephone meeting summary regarding the Aesthetic Resource Study Plan.