

## **THIRD SIX-MONTH PROGRESS REPORT**

**For the Period January, 2013 through June, 2013**

### **TAKATZ LAKE HYDROELECTRIC PROJECT**

FERC No. 13234-002

**City and Borough of Sitka Electric Department**

**July, 2013**

This report documents licensing activities for the Takatz Lake Hydroelectric Project (“Project”) during the Period January, 2013 through June, 2013. Biannual progress reports are required by Federal Energy Regulatory Commission (FERC) letter issuing a Successive Preliminary Permit (“Permit”) for the Project, dated January 18, 2012.

#### **PROJECT BACKGROUND and CONTACT INFORMATION**

The Project would be an approximately 27 megawatt (MW) installation located on the east shore of Baranof Island, near Sitka, Alaska. Details of the proposal are in the Successive Permit Application, filed with the Commission on January 18, 2012.

The exact name, business address and contact numbers of the person authorized to act as agent for the Licensee is:

City & Borough of Sitka, Electric Department  
Attn: Christopher Brewton, Utility Director  
105 Jarvis Street  
Sitka, Alaska 99835  
Phone: 907-747-1870  
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#### **PROGRESS DURING the FIRST REPORTING PERIOD**

Progress during this reporting period included study planning, field studies, and a Capacity Analysis Report. The following sections document progress accomplished this period.

#### **CONSULTATION and COMMENT**

Joint funding agreement with USGS for stream gaging services during the period January 1, 2013 to December 31, 2015.

USFS Special Use Permit Amendment 1 obtained for base camp for geotechnical & bathymetric surveys.

## **RESOURCE STUDIES**

Agreement was finalized for Bathymetric Survey and contractor is moving forward with plans to be on site in July.

Draft Aesthetics (Scenery) Resources Study received and distributed to stakeholders.

Wildlife Resources Study planning and preparation are underway for goshawk surveys and snow pole monitoring.

Fisheries Resources Studies planning and preparation are underway and will consist of limited surveys to monitor for changes from previous baseline studies and continued water temperature logger upkeep and monitoring.

## **ENGINEERING STUDIES**

Agreement for engineering study was executed; planning and preparation are underway.

## **ITEMS to be COMPLETED DURING NEXT 6-MONTH REPORTING PERIOD**

Bathymetric study field work scheduled for July-August.

Engineering study site visit to define a recommended arrangement of Project Generating Facilities.

Final Aesthetics (Scenery) Resources Study report to be distributed to stakeholders and filed with FERC.

Botanical Survey to be completed in July.

In discussion with a contractor for installation of a 3rd stream gage.

Draft Wildlife Resources Study report to be distributed to stakeholders and filed with FERC.

Draft Fisheries Resources Study report to be distributed to stakeholders and filed with FERC.

With installation of third stream gage, consultation with stakeholders and beginning of development to draft Instream Flow Study Plan to be completed.

Christopher Brewton, Utility Director  
City and Borough of Sitka Electric Department

Cc: Takatz Project Stakeholder list.  
Lesley Kordella, FERC