

**blackBEAR Hydro Partners, LLC**  
Davenport Street  
PO Box 276  
Milford, ME 04461-0276



***CRITICAL ENERGY INFRASTRUCTURE INFORMATION***

September 18, 2013

Gerald Cross, Regional Engineer  
Federal Energy Regulatory Commission  
Division of Dam Safety and Inspections  
19 West 34<sup>th</sup> Street – Suite 400  
New York, New York 10001

**Subject: Milford FERC No. P-2534-ME  
Milford Fish Passage Construction Report – August 2013**

Dear Mr. Cross:

Black Bear Hydro Partners, LLC (BBHP) hereby submits the following construction progress report for the above-referenced Milford Fish Passage Project (FERC No. 2534). The Milford Project construction activities consist primarily of installing a new state of the art fish elevator, exit flume to the headpond, a trap and sort facility, and a downstream fish passage facility at the Milford powerhouse.

The status of construction activities from August 1 to August 31, 2013 is detailed below.

***1. PROGRESS OF WORK***

During this period, the Contractor, Bancroft Contracting Corporation, substantially completed the trap and sort below grade concrete work. The tailrace dewatering bulkhead was installed successfully. Demolition of the concrete structure was started at the main lift area.

***2. STATUS OF CONSTRUCTION***

The anticipated completion date for the Project is April 1, 2014.

**3. CONSTRUCTION DIFFICULTIES**

No significant difficulties were encountered during this period.

**4. CONTRACT STATUS**

Bancroft Contracting Corporation of South Paris, Maine is the general contractor for the civil works of the project. Moretrench of Assonet, MA will be installing the soldier pile and lagging system adjacent to the powerhouse substation.

Subcontractors include:      Moretrench  
   Thornton Construction

**5. CRITICAL EVENTS AND DATES**

8/7/13 – Began installation of tailrace dewatering bulkhead  
8/14/13 – Installed support steel for tailrace dewatering bulkhead  
8/15/13 – Completed demolition for exit flume  
8/20/13 – Placed foundation for Trap & Sort facility  
8/29/13 – Completed debris wall installation

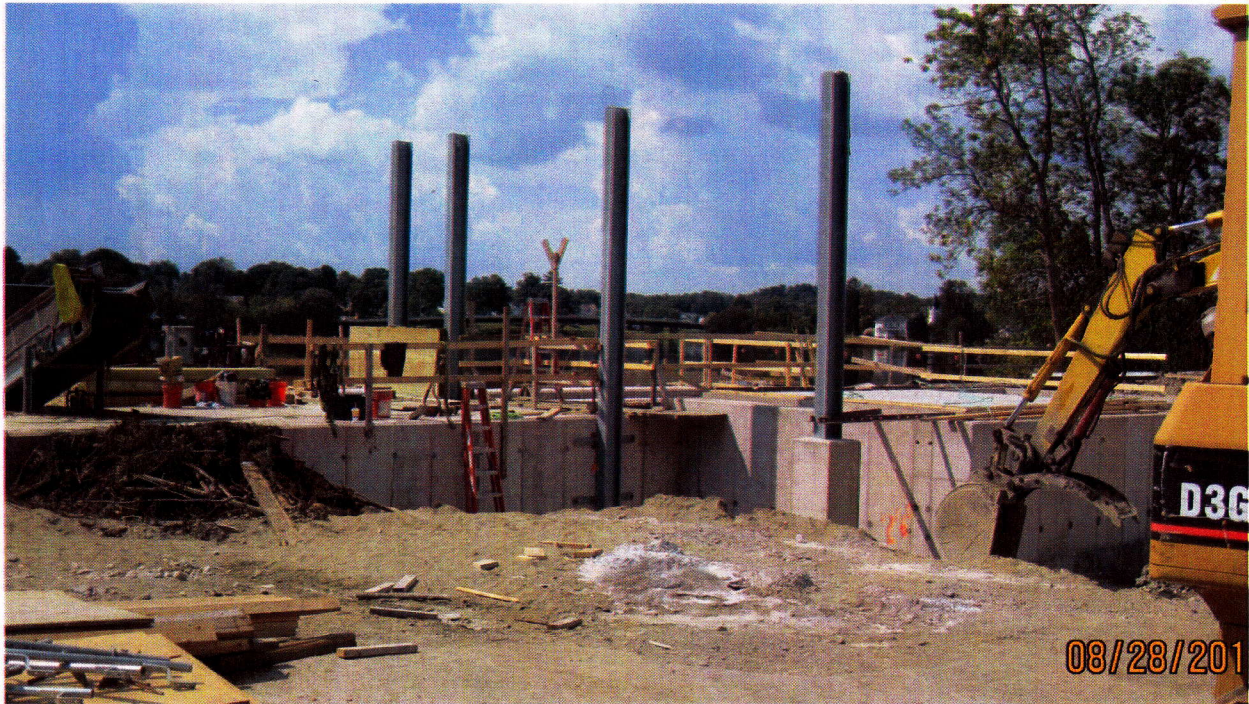
**6. SOURCES OF MAJOR CONSTRUCTION MATERIALS**

Ready mix concrete is being supplied by O.J. Folsom.

**7. MATERIALS TESTING AND RESULTS**

Field and laboratory testing for concrete is being performed by S.W. Cole Engineering, Inc. The 28 days breaks are very good with most if not all breaking above 5,000 psi on a 4,000 psi design.

8. PHOTOGRAPHS



**Photo 1. Upstream Trap and Sort Below Grade Building Near Complete. Steel Beam Stanchions in place for Debris Barrier.**



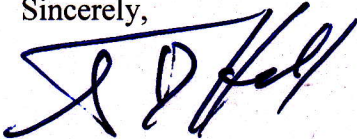
**Photo 2. Beginning Demolition of Concrete Wall in Main Lift Area**

**9. EROSION CONTROL AND OTHER ENVIRONMENTAL MEASURES**

Erosion control measures, including silt fences, hay bale dikes, and a sediment pond, have been maintained at the project. A plan of the site and the erosion control measures is being maintained at the site's office trailer.

If you have any questions, please feel free to contact me by phone at 207-827-5364 or by e-mail at shall@blackbearhydro.com.

Sincerely,



Scott D. Hall  
Vice President, Environmental & Business Services

cc: Wai Lee, New York Regional Office, FERC  
Dave Nash, KA  
Richard Fennelly, BBHP