

**AECOM Environment**

710 2nd Avenue, Suite 1000, Seattle, WA 98104  
T 206.624.9349 F 206.623.3793 www.aecom.com

July 1, 2009

Brian Sato, P.E.  
Department of Ecology  
Northwest Regional Office  
3190 160<sup>th</sup> Avenue SE  
Bellevue, WA 98008-5452

**Subject: Progress Report for Week Ending June 26, 2009  
BNSF Skykomish Cleanup- Consent Decree No. 07-2-33672-9**

Dear Brian,

This progress report is submitted on behalf of BNSF Railway Company (BNSF) pursuant to Section XI of Consent Decree No. 07-2-33672-9 (Consent Decree) for the week ending June 26, 2009 and provides:

- A list of on-site activities that have taken place during the week
- Detailed description of any deviations from tasks required by the Consent Decree not otherwise documented in project plans or amendment requests
- Description of all deviations from the Cleanup Action Plan (CAP) and schedule contained therein, during the reporting period and any planned deviations in the upcoming month
- For any deviations in the schedule, a plan for recovering lost time and maintaining compliance with the schedule
- All raw data (including laboratory analyses) received by BNSF during the reporting period and an identification of the source of the sample, unless Ecology agrees that submitting raw data is not necessary at that time
- A list of deliverables for the upcoming reporting period if different from the schedule.

**On-Site Activities**

On-site work included:

- Continuation of west, center and east gate vaults dewatering and manual operation of HCC treatment system in the remediation building. Continuation of twice weekly gauging.
- Operation of the air sparging system. Crawl space air monitoring was also completed this week.
- Demolition of the Skykomish Hotel Annex and the post office.
- Temporary relocation of the Martin shed, Sarno residence, and Sarno garage.
- On-going preparation on the General Store and Skykomish Hotel for relocation.
- Sampling for metals on the Weideman and Town Hall properties.

- Initiation of jack and bore operation at 5<sup>th</sup> Street intersection.
- Initiation of overburden sampling. Intact historic features have been identified during the sampling. An archeological excavation permit application is being prepared for submission to the Department of Archeology and Historic Preservation.
- The Bishop house has been sold to a third party and is being permanently relocated outside of the project area by the new owner.
- AECOM completed the following monitoring activities, as described in the 2008 CMP:
  - Protection monitoring required by MTCA regulations to confirm that human health and the environment are adequately protected during remediation activities.
  - Performance monitoring required by MTCA regulations to demonstrate that cleanup action has attained the designated Cleanup Levels (CULs), Remediation Levels (RLs), and other performance standards.
  - Mitigation monitoring to demonstrate that the mitigation requirements defined in the CAP and Environmental Impact Statement are being met.

### **Upcoming On-Site Work**

- Site restoration to be completed at a later time includes: final paving of roads, installation of curb and gutter, final sidewalks, and installation of the irrigation system in the Town park.
- Continue HCC operations in manual mode including twice weekly, gauging in the vicinity of the hydraulic containment and control system and NPDES sampling of the manually operated hydraulic containment and control system.
- Placement of Soil Sement on the railyard is postponed pending contracting with a new vendor.
- Continue installation of the conduit beneath the tracks.
- Continued preparation for moving the General Store and Skykomish Hotel.
- Continued overburden sampling.
- Mobilization of the construction water treatment system to the site.
- Sampling of wells 5-W-43 and GW-2 as required by the Compliance Monitoring Plan.

### **Raw Data**

Data received during the reporting period have been submitted via virtual project manager.

### **Deviations**

On Monday, June 22<sup>nd</sup>, BNSF requested an extension of the Final School Alternatives Evaluation Report consent decree deadline from July 1<sup>st</sup> to August 15<sup>th</sup> to allow sufficient time to incorporate comments provided by Ecology and the School on June 19 and June 9<sup>th</sup> respectively.

### **Document Preparation**

- Submitted the Draft HCC Annual Report to Ecology electronically on Wednesday, June 24<sup>th</sup>.

- Submitted the Draft 2008 Remedial Design Investigation Report Addendum 1 electronically to Ecology on Monday, June 22<sup>nd</sup>.
- Revising the Former Maloney Creek West Wetland Special Design Report in response to Ecology's comments received on May 11<sup>th</sup> and discussions during June 4<sup>th</sup> meeting.
- Preparing 2009 Investigation Work Plan for submittal to Ecology.
- Revising the Draft 2008 As-Built Report to address Ecology's comments from May 19<sup>th</sup> and to include a section that identifies work not completed in 2008 as directed by Ecology on Saturday, June 20<sup>th</sup>.

### Documents Pending Agency Review

Document Title	Submittal Date	Awaiting Agency Action
Draft 2007-2008 Annual Site-Wide Groundwater Monitoring Report	Electronic text and appendices, hard copy tables and figures: April 29, 2009	Review and comment
Draft School Alternatives Evaluation Report	Electronic submittal on June 1, 2009.	Review and comment
Draft Air Sparging Annual Report	Electronic submittal on June 10, 2009.	Review and comment
Draft 2008 Remedial Design Investigation Report Addendum 1	Electronic submittal on June 22, 2009	Review and comment
Draft Hydraulic Containment and Control Annual Report	Electronic submittal on June 24, 2009	Review and comment

### Additional Remedial Design and Planning Activities

Submitted Joint Aquatic Resources Permit Application for additional investigation work in the west wetland on Wednesday, June 24<sup>th</sup>.

BNSF representatives are preparing Joint Aquatic Resources Permit Applications for submittal to the U.S. Army Corps of Engineers for: 1) remediation in the west wetland in 2010; 2) remediation in the vicinity of the bridge abutment in 2010; and 3) remediation in the east wetland in 2010.

Sincerely yours,



Sarah E. Albano, P.E.  
Project Engineer  
sarah.albano@aecom.com

cc: Amy Essig Desai – Farallon Consulting

Angie Thomson, Lauren Stensland, Hillary Johnson – Enviroissues  
Brad Petrovich, Ron Timm, Jeanne Tran, Dawn Hooper – Ecology  
Bruce Sheppard – BNSF  
Chris Yates, Clint Stanovsky – Town of Skykomish  
Craig Trueblood – K&L Gates  
Daryl Petrarca – Adapt Engineering, Inc.  
David Carson – Bell & Ingram, P.S.  
Desiree Gould, Kimberly McCullough – Skykomish School District  
Gary West – Skykomish Resident  
Henry Sladek- Cascadia Inn Owner  
John Robinson – US Forest Service  
Larry Johnson – Light Brigade  
Lorna Goebel- Skykomish Resident  
Michael Moore – Skykomish Environmental Coalition  
Tom Bean – King County  
Mike Byers, Halah Voges, Steve Howard, John Guenther, Mark Havighorst, Winston Chen,  
Joyce Sheldon, Ericka Camp, Dan Davis, Lisa Miller, File 01140-204 and 01140-222 – AECOM