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July 9, 2008

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 July 4, 2008  
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 July 4, 2008 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, and
- A list of deliverables for the upcoming reporting period if different from the schedule.

Additionally, this report also provides a list of remedial design and planning activities as you requested in our meeting on Friday, January 11, 2008.

### **On-Site Activities**

- Overburden sampling continued this week. An updated table indicating which grids have been sampled and which grids are suitable for re-use has been posted with the daily log on VPM.
- 2008 Remediation work included:
  - Overburden has been excavated along Railroad Avenue west of the intersection with 4<sup>th</sup> Street.

- Driving sheetpile along the eastern jack and bore pit and the far western HCC vault (by 6<sup>th</sup> Street) using a vibratory and an impact hammer. Some pre-excavation for sheetpile installation has been completed. Delivery of sheetpile continues.
- Mobilizing the construction water treatment plant. The system is scheduled to be operational on July 7<sup>th</sup>.
- Utility bypass crews working on installing the temporary construction bypass for power and communications.

**Upcoming On-Site Work**

- Installation of the final railing on the levee is anticipated to take place in July.
- Planting of ninebark container stock on the levee will take place as soon as river level conditions allow.
- Overburden excavation and sheetpile driving will continue.

**Raw Data**

Unvalidated air monitoring sample results and Levee Zone groundwater data received during the reporting period have been posted to VPM.

**Deviations**

The restoration of the levee will not be complete by July 31 due to certain plant stock not being available. BNSF will submit a letter requesting an extension for levee restoration.

**Document Preparation**

- Producing final copies of the Hydraulic Containment and Control System Special Design Report, Compliance Monitoring Plan, and Sampling and Analysis Plan.
- Submitted a revised redline strikeout version of the Groundwater Monitoring Plan for Ecology's review and approval on July 3<sup>rd</sup>.
- Revising the Former Maloney Creek East Wetland Special Design Report and Restoration Plan based on Ecology comments.
- Preparation of West FMC Wetland Investigation Work Plan in progress.

**Documents Pending Agency Review**

Document Title	Submittal Date	Awaiting Agency Action
Draft 2007 Levee Interim	Initial submittal August 31,	Review and comment;

Action As-Built Report	2007; supplemental information submitted January 25, 2008	approval
HCC Treatment building and system bid documents	May 5, 2008	Review and comment
Final Draft Comparative Physical Testing Work Plan	June 9, 2008	Review and approval
Groundwater Monitoring Plan	Redline strikeout version submitted on July 3, 2008	Review and approval

**Additional Remedial Design and Planning Activities**

- Washington Department of Fish and Wildlife approved the boulder turbidity mitigation option from the November 2006 Turbidity Mitigation Plan (prepared by Grette Associates). BNSF is selecting the location for the boulder placement and is preparing specifications on the construction and placement of the boulders as directed by Chance Asher of Ecology.

Sincerely yours,

Sarah Albano, P.E.  
Project Engineer  
salbano@ensr.aecom.com

- cc: Amy Essig Desai- Farallon Consulting  
 Angie Thomson, Lauren Stensland, Hillary Johnson - Enviroissues  
 Brad Petrovich, Louise Bardy, Ron Timm – 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 – Skykomish School Superintendent  
 Gary West – Skykomish Resident  
 John Robinson – US Forest Service  
 Larry Johnson – Light Brigade  
 Michael Moore – Skykomish Environmental Coalition  
 Tom Bean – King County  
 Dave Pischer- Landau  
 Mike Byers, Steve Howard, John Guenther, Halah Voges, Mark Havighorst, Winston Chen,  
 Joyce Sheldon, Ericka Camp, File 01140-204 and 01140-144 – ENSR