

AECOM Environment

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July 22, 2009

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

**Subject: Progress Report for Week Ending July 17, 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 July 17, 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.
- On-going preparation on Skykomish Hotel for relocation including abatement of asbestos containing materials.
- Began below vertical delineation limit (VDL) excavation on Thursday, July 16th.
- Archeological team worked to process the archaeological sites under the Emergency archaeological excavation permit.

- Pre-relocation surveys of the Wheatley rental house completed.
- Load out of impacted overburden in rail cars began on Tuesday, July 14th.
- 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.
- Underwriters Laboratories (UL) inspection of the hydraulic containment and control system is scheduled for Thursday, July 23rd. A Labor and Industries inspection will be scheduled once the system passes the UL inspection.
- Placement of Soil Sement on the railyard is scheduled for early the week of July 20th.
- Continued preparation for moving the Skykomish Hotel.
- Continue overburden sampling and below VDL sampling.
- Construction water treatment system and oil recovery equipment are mobilized and ready to be deployed.
- Continued below vertical delineation limit (VDL) excavation.
- Additional in-water investigation of the West FMC Wetlands is tentatively scheduled for the week of July 27th pending issuance of in-water permits by the U.S. Army Corps of Engineers. Preparatory work for the investigation will take place the week of the 20th.
- Additional investigation at the east end of the hydraulic containment and control system, at the west end of the levee, and in the buffer zone of the Former Maloney Creek West Wetland is scheduled for the week of July 27th. Preparatory work for the investigation will take place the week of the 20th.
- Monthly gauging is scheduled to be completed on Tuesday, July 28th.

Raw Data

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

Deviations

There are no new deviations to report at this time.

Document Preparation

- Received Ecology's comments on the revised Draft Former Maloney Creek West Wetland Special Design Report on Monday, July 13th.
- Received Ecology's comments on the Draft Hydraulic Containment and Control System on Wednesday, July 15th.
- Received Ecology's comments on the 2009 Investigation Work Plan on Thursday, July 16th.
- Received additional comments on the revised Draft 2008 As-Built Report from Ecology on Thursday, July 16th.
- Submitted the School Alternatives Evaluation Report to Ecology electronically on July 17th.
- Submitted final hard copies of the 2009 Compliance Monitoring Plan Minor Modification 1 to Ecology.
- Submitted final hard copies of Air Sparging System Report to Ecology on Friday, July 17th.

Documents Pending Agency Review

Document Title	Submittal Date	Awaiting Agency Action
2 nd Draft School Alternatives Evaluation Report	Electronic submittal on July 17, 2009	Review and comment

Additional Remedial Design and Planning Activities

AECOM and Ecology are scheduled to meet on Friday, July 14th to discuss the hydraulic containment and control system.

A biological evaluation for the Former Maloney Creek West Wetland investigation work was submitted on Friday, July 17th at the request of the U.S. Army Corps of Engineers.

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.

Brian Sato, P.E.
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Sincerely yours,



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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
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