

AECOM Environment

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August 26, 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 August 21, 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 August 21, 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.
- Load out of impacted materials in rail cars continued.
- Preparation of the foundations for the Sarno and Martin houses began.
- Completed the excavation and began backfilling on the General Store, a portion of the Bishop, and Skykomish Hotel properties.
- Oil recovery and control operations continue.

- Began investigation in the basement of the Cascadia Inn, completed borings at the east end of the hydraulic containment and control system, at the west end of the levee, and in the Former Maloney Creek West Wetland buffer. Surveyors surveyed the boring locations completed to date.
- Operation of the construction water treatment system including discharge via the 6th Street outfall on Wednesday, August 19th. Ecology tour of system was completed.
- Expanded the soil handling facility.
- Clearing of vegetation to allow access for the investigation team to the boring locations in the Former Maloney Creek West Wetland was completed on Thursday, August 20th.
- AECOM completed the following monitoring activities, as described in the 2009 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.
- Commissioning of the automated system is scheduled to be completed the week of August 24th. NPDES sampling of the automated system. Ecology tour of the system scheduled for September 3rd.
- Continue to backfill Phase IIA (General Store, Skykomish Hotel, and portions of the Bishop Property and 5th Street ROW). Excavation of the Post Office property, Bishop, Wheatley, and Sky River Inn Office properties scheduled to begin the week of the 31st.
- Operation of the construction water treatment system and NPDES sampling.
- Complete borings in the basement of the Cascadia.
- Continue foundation construction on the Sarno and Martin properties.
- Additional in-water investigation of the West FMC Wetlands is scheduled for the week of August 24th. The permit for this work was issued on Monday, August 17th.
- Air sparging system and crawl space monitoring on the Joselyn Property will take place the week of August 24th.

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

- Finalized Addendum 1 to the 2009 Remedial Design Investigation Work Plan for investigation at Cascadia on Tuesday, August 11th.
- Revising Former 2009 Annual Hydraulic Containment and Control System Report in response to Ecology's comments.
- Submitted revised 2nd Draft School Alternatives Evaluation Report to Ecology on Monday, August 17th.
- Submitted Revised School Metals Investigation Work Plan to Ecology on Friday, August 21st. Received Ecology approval on Friday, August 21st.

Documents Pending Agency Review

Document Title	Submittal Date	Awaiting Agency Action
Revised Draft Former Maloney Creek West Wetland Special Design Report	August 11, 2009	Review and approval
Revised Draft School Alternatives Evaluation Report	Original 2 nd draft submitted July 17, 2009. August 17, 2009	Review and approval

Additional Remedial Design and Planning Activities

A school board meeting to review the proposed temporary school design and layout on the Forest Service Compound is scheduled for Monday, August 31st.

Sincerely yours,



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cc: Amy Essig Desai – Farallon Consulting
Angie Thomson, Lauren Stensland, Hillary Johnson – Enviroissues
Brad Petrovich, Ron Timm, Jeanne Tran – 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
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