

**UNIVERSITY OF CALIFORNIA, BERKELEY  
RICHMOND FIELD STATION  
MONTHLY SUMMARY REPORT**

**MARCH 15, 2009**

This monthly summary report (MSR) summarizes environmental site investigation and remediation activities conducted on behalf of The Regents of the University of California (UC) at the University of California, Berkeley's Richmond Field Station in accordance with Section 6.3 of the California Environmental Protection Agency, Department of Toxic Substances Control (DTSC) Site Investigation and Remediation Order (Order), Docket No. I/SE-RAO 06/07-004, effective on September 20, 2006.

- a. Specific actions taken by or on behalf of Respondents during the previous calendar month (February 2009).
- Two surface-mounted pressure transducers installed on a one-time basis in January in Western Stege Marsh to collect data on tidal information for the analysis of marsh hydrology for the *Year 4 Monitoring Report for the Western Stege Marsh Restoration Project* were removed.
  - Implementation of invasive plant control continued as required by the Invasive/Exotic Vegetation Management Program.
  - Clapper rail surveying started in January for the *Year 4 Monitoring Report for the Western Stege Marsh Restoration Project* continued.
  - On February 4, 2009, a near-surface sediment sample was collected from the Western Stege Marsh as part of continued monitoring for worker protection and evaluation of current near-surface sediment conditions as recommended by the U.S. Department of Health and Human Services' Agency for Toxic Substances and Disease Registry and California Department of Public Health's Public Health Assessment for the RFS, dated March 2008.
  - The draft Completion Report for the Time Critical Removal Action (TCRA) for removing ash and debris from two former small campfire pits located in the Western Transition Area, completed on October 1, 2008, was submitted to DTSC on February 23, 2009.
  - The draft Field Sampling Workplan required by Order Section 5.3.1 was submitted to DTSC on February 27, 2009.

- b. Actions expected to be undertaken during the current calendar month (March 2009).
- Implementation of invasive plant control will continue as required by the *Invasive/Exotic Vegetation Management Program*.
  - It is anticipated that the *Year 3 Monitoring Report for the Western Stege Marsh Restoration Project* will be completed and submitted to DTSC.
  - Semi-annual stormwater samples were collected from Western Stege Marsh for Year 5 monitoring as required by the *Groundwater, Surface Water and Sediment Monitoring Plan* on March 2, 2009. Due to the timing of the storm and incoming tides, a representative sample of stormwater runoff could not be collected at the Meeker Slough Bay Trail bridge. Samples were collected at all other locations.
  - Feral animal trapping will be completed as required by the *Feral Animal Management Program*.
  - Clapper rail surveying for the *Year 4 Monitoring Report for the Western Stege Marsh Restoration Project* begun in January continued.
- c. All planned activities for the next month (April 2009).
- Implementation of invasive plant control will continue as required by the *Invasive/Exotic Vegetation Management Program*.
  - Semi-annual surface water and sediment samples from Western Stege Marsh will be collected as required by the *Groundwater, Surface Water and Sediment Monitoring Plan*.
  - Clapper rail surveying for the *Year 4 Monitoring Report for the Western Stege Marsh Restoration Project* begun in January continued and is scheduled to be completed by mid- April.
- d. Any requirements under the Order that were not completed.
- Semi-annual stormwater samples were collected from Western Stege Marsh for Year 5 monitoring as required by the *Groundwater, Surface Water and Sediment Monitoring Plan* on March 2, 2009. Due to the timing of the storm and incoming tides, a representative sample of stormwater runoff could not be collected at the Meeker Slough Bay Trail bridge. Samples were collected at all other locations.
- e. Any problems or anticipated problems in complying with this Order.

- Completion of the Field Sampling Workplan and other tasks is dependent on the ability to meet with DTSC staff on a timely basis and may require adjusting schedules and extensions of deadlines.