

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

FEBRUARY 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 (January 2009).

- On January 22, 2009, UC Berkeley and Zeneca staff met with DTSC to discuss the content of the Field Sampling Workplan which is the next deliverable document required by Order Section 5.3.1.
- On January 28, 2009, two surface-mounted pressure transducers were installed 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*.
- Feral animal trapping was completed in early January as required by the *Feral Animal Management Program*.
- Implementation of invasive plant control continued as required by the Invasive/Exotic Vegetation Management Program.
- Clapper rail surveying for the Year 4 Monitoring Report for the Western Stege Marsh Restoration Project commenced and will be performed in January, February, and March.

b. Actions expected to be undertaken during the current calendar month (February 2009).

- 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 consistent with the findings and recommendations presented in the March 2008 Agency for Toxic Substances and Disease Registry Public Health Assessment and California Department of Public Health.

- Continued Clapper rail surveying for the *Year 4 Monitoring Report for the Western Stege Marsh Restoration Project* begun in January.
 - 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.
 - It is anticipated that the 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, will be submitted to DTSC. Completion of the document is pending receipt of a report on radiological sampling.
 - It is anticipated that the Field Sampling Workplan required by Order Section 5.3.1 will be submitted to DTSC by February 27, 2009.
 - Semi-annual stormwater samples will be collected from Western Stege Marsh for Year 5 monitoring as required by the *Groundwater, Surface Water and Sediment Monitoring Plan* during a Spring rainfall event. Due to the low rainfall received this and last year, a stormwater sample will be collected as early as February if feasible.
 - Feral animal trapping will be completed as required by the *Feral Animal Management Program*.
- c. All planned activities for the next month (March 2009).
- Implementation of invasive plant control will continue as required by the *Invasive/Exotic Vegetation Management Program*.
 - Clapper rail surveying for the *Year 4 Monitoring Report for the Western Stege Marsh Restoration Project* started in January will be completed.
- d. Any requirements under the Order that were not completed.
- 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.