CALIFORNIA
Water Boards

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GOVERNOR

MATTHEW RODRIQUEZ
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ENVIRONMENTAL PROTECTION

Central Valley Regional Water Quality Control Board

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10 January 2013

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SITE INSPECTION REPORT FOR THE DELLAR LANDFILL PROPERTY, SACRAMENTO COUNTY

Central Valley Water Board staff conducted a site inspection on 19 December 2012 of the Dellar Landfill. The site inspection was conducted in response to staff's review of the Final Construction Quality Assurance (CQA) Report dated 26 October 2012.

According to the CQA Report, construction of the grade to drain cover was substantially completed by 14 October 2012, and this site inspection reflected that. The final closure cover, perimeter ditching, sedimentation basins, discharge piping, pumps, and control equipment were all completed and in working condition. As shown in the attached Photo Log, the vegetative cover was thick and robust in most places across the landfill and all areas of the cover were growing.

Several small areas of settlement have occurred following recent precipitation events and are an area of concern. However, these areas of settlement are not unexpected during the first season of a completed cap. Other areas of concern include the sedimentation basin access roads and clogged drain inlets on the east side of the site. Following the recent precipitation event, the roads were clearly eroded by the storms and require repair. According to the Discharger, these areas of concern will be corrected once site conditions allow.

Repairs to areas of concern noted in this site inspection shall be conducted as soon as site conditions allow. The Discharger shall submit a report documenting that the repairs have been completed. In addition, the Discharger shall notify staff when the Valley Elderberry Longhorn Beetle (VELB) becomes delisted as an Endangered Species. Once delisted, the Discharger shall proceed with removal of the Elderberry Bushes and complete the finish contouring of the final cover as described in the Closure Post-closure Maintenance Plan and design drawings. A report documenting these activities have been performed shall be submitted when complete.

CIWQS SIID #10930249

If you have any questions about the site inspection, please call me at 916-464-4737.

TODD A. DEL FRATE, P.G.
Engineering Geologist
Title 27 Compliance and Enforcement Unit

Enclosure: Site Inspection Photo Log

Cc: with Enclosure

David Boyers, Office of Enforcement, State Water Resources Control Board
Frank Davies, California Integrated Waste Management Board, Sacramento
Lisa Todd, Sacramento County Environmental Management Department
Gerald R. Hicks, City Attorney's Office, City of Sacramento
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Tim Crandall, Kleinfelder West, Sacramento

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Photo 1: Looking west-southwest across the landfill final cover. Cover grass in this area is beginning to grow. Grass growth in the background area is well established. Note berms around Elderberry bushes intended to control sheet flow.

Photo 2: Looking west across landfill from center access road. Note robust vegetative cover.

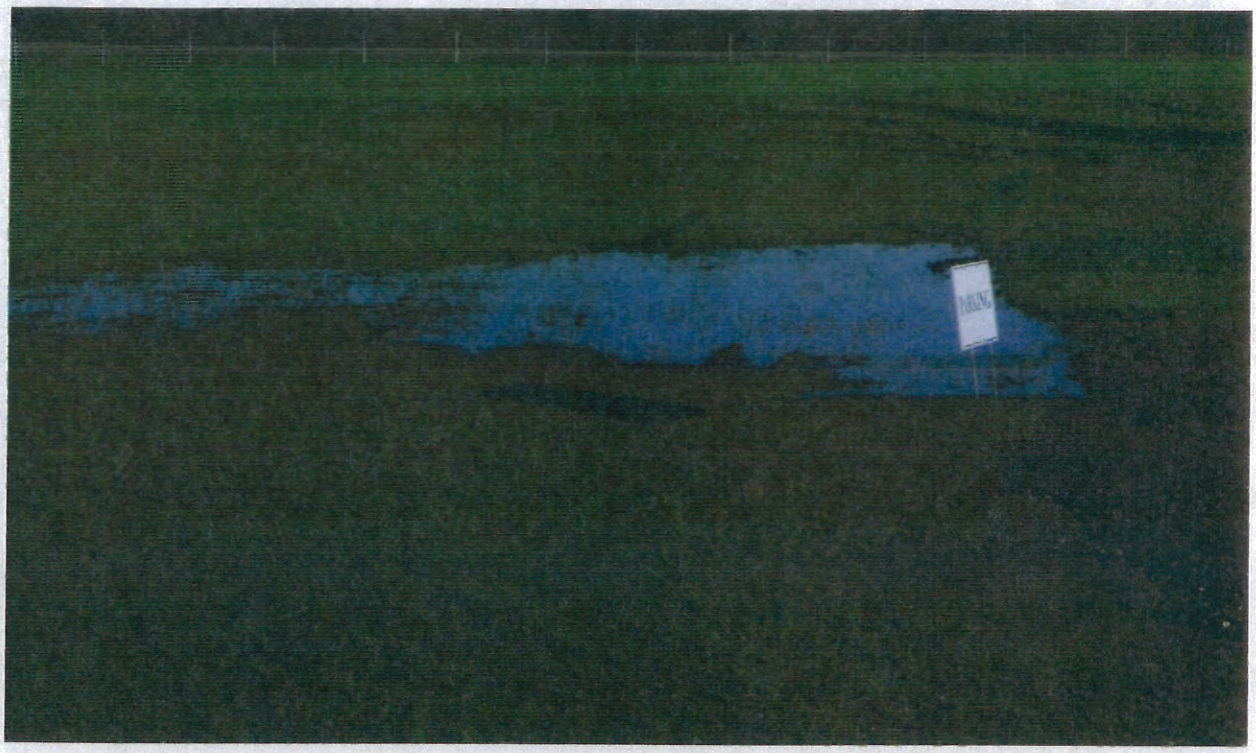

Photo 3: Minor ponding following significant rain event. Areas shall be regraded when weather allows.

Photo 4: Significant erosion of the access road into the western detention basin. Discharger has proposed a plan to correct once weather allows.

Photo 5: Western detention basin looking north.

Photo 6: Eastern detention basin looking southeast. Note robust vegetative cover.

Photo 7: Drain inlet in the vicinity of the Elderberry bushes with significant sedimentation. Discharger has identified this area and has proposed to correct.

Photo 8: Eastern drain inlet and perimeter ditching protected with matting. Note grass growing through matting.

Photo 9: Drainage swale looking north toward American River.
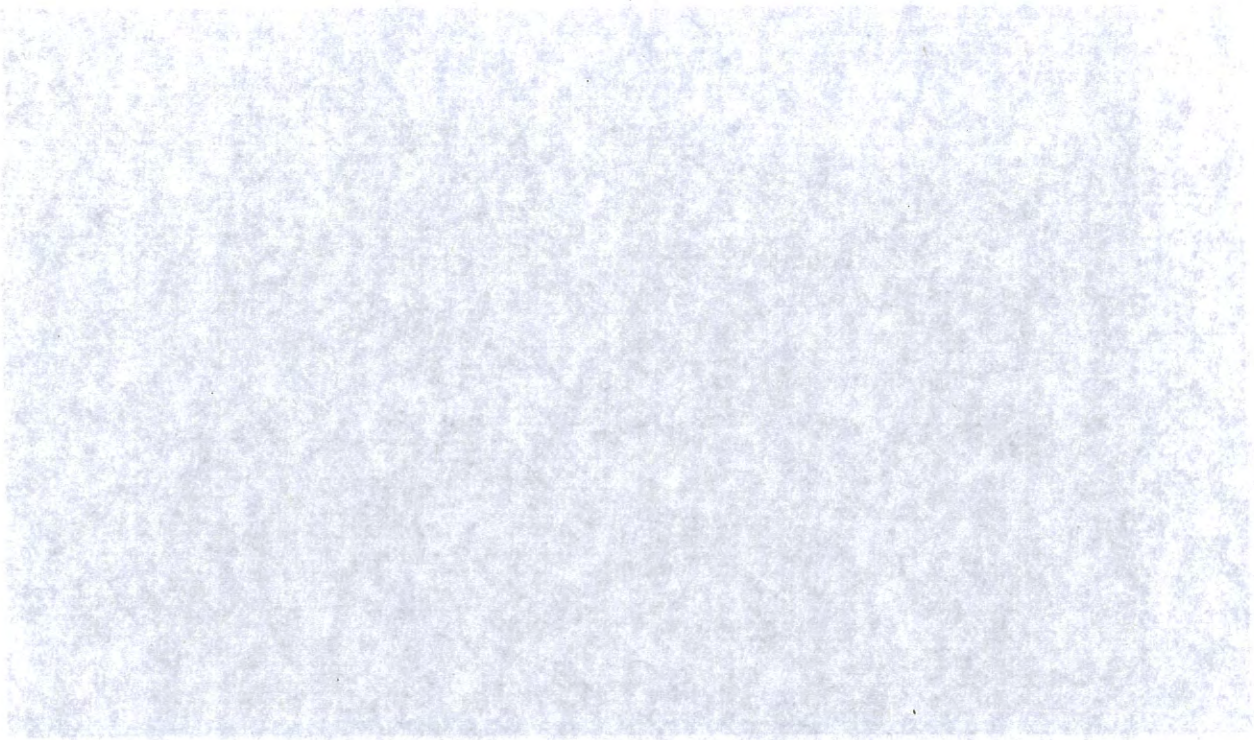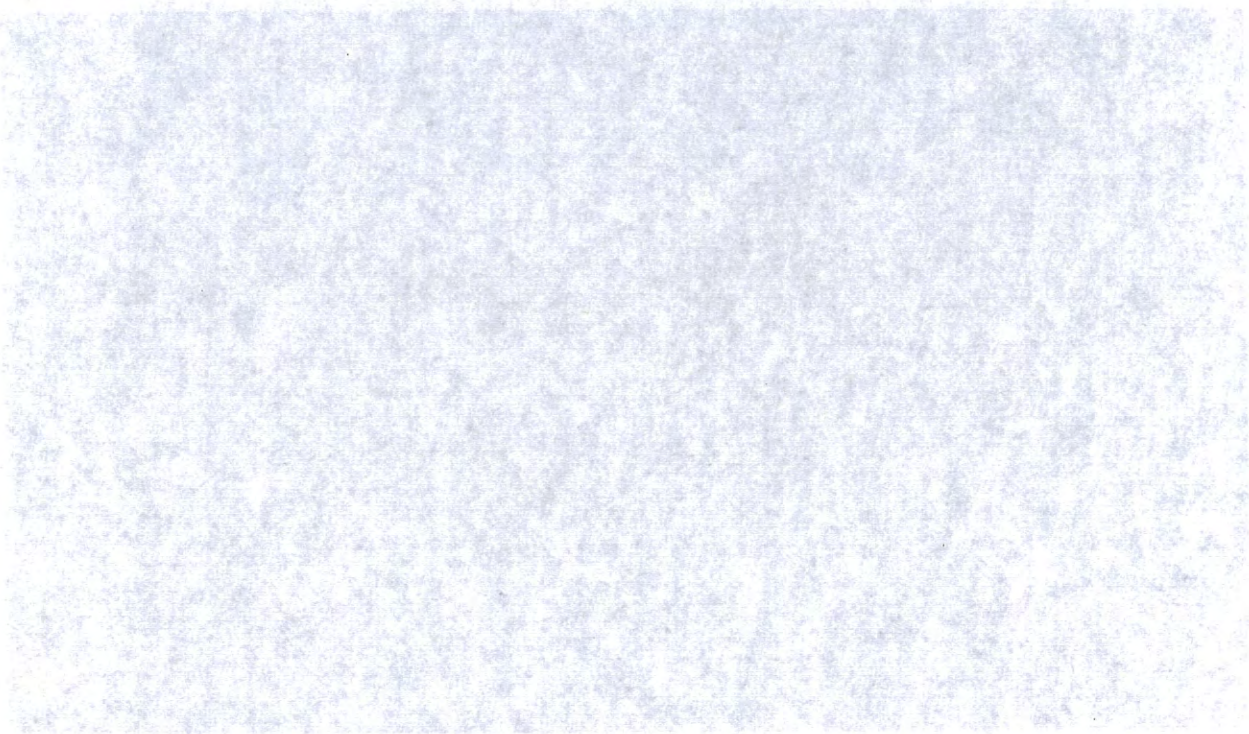
Photo 10: Newly installed fencing looking west.