



Request 15  
map of areas of concern  
washed  
9/24/14  
TOD

September 23, 2014

Mr. Todd Del Frate  
California Regional Water Quality Control Board  
Central Valley Region  
11020 Sun Center Drive, Suite 200  
Sacramento, California 95670

RE: 2014 Winterization Plan for the Recology Yuba-Sutter

Dear Mr. Del Frate,

The purpose of this letter is to document the completion of the annual facility inspection and preparation of site winter preparedness plan as required by Waste Discharge Requirements Order No. R5-2003-0093 Section D-5. This plan was prepared to minimize erosion, control run-off from the site, provide for all weather access to the waste disposal unit and monitoring facilities, and maintain the final closure cover.

Recology Environmental Solutions staff performed pre-winter inspections of the LF-1, LF-2 and LF-3 in preparation for the upcoming rainy season. The inspections resulted in the planned implementation of several site best management practices (BMPs) to repair areas of inadequate vegetation and possible subsidence.

LF-1

- Low areas or areas that may result in ponding will be filled to promote drainage. These areas include: the box yard, north MRF entrance, wash rack, C&D sort line and fleet parking area.
- Grade high areas and fill low areas and overlay with petromat and asphalt to repair cracking and prevent ponding at main road from scale house to back gate.
- Grade high areas and fill low areas and overlay with petromat and asphalt to repair cracking and prevent ponding at C&D bunker storage area.
- Replace 700 feet of 10" storm drain with new 15" corrugated HDPE from inlet B to D1.
- Replace 50 feet of deteriorated 18" corrugated metal storm drain line at outfall STW-2 with new 18" corrugated HDPE line.
- Repair partially collapsed sewer pipe between cleanout X and Y.
- Repair broken storm drain pipe 4' upstream of D2.
- Repair back-graded concrete ditch in box yard.
- Evaluated LF-1 (excluding FRO) for a 100 year, 24 hour storm. Determined two conveyance structures did not meet the 100 year, 24 hour storm capacity (10" pipe from B to D1 and the back-graded concrete ditch). Both structures will be upgraded by October 1, 2014.
- The pad at Feather River Organics is undergoing significant improvements. The scheduled completion date for these improvements is October 1, 2014.
- Housekeeping will be performed around drain inlets.

LF-2

- At the Peach Orchard landfill unit there were no apparent areas of insufficient vegetation, erosion, seepage, exposed cover, or odors.

LF-3

- Areas where vegetation is inadequate will be seeded and hay will be added to promote growth of new vegetation.
- Low areas requiring re-grading of the cover will be filled and re-graded. No areas of obvious subsidence were noted.
- Throughout the year Golder Associates inspects ground water monitoring equipment and has determined that no construction, maintenance, or repairs were required.
- Erosion rills were noted north east of NEW-15. The rills will be repaired. No other evidence of erosion was found.
- No areas of seepage were apparent.
- No areas where odors were being emitted from the surface were noted.
- No underlying layers of the cover were exposed.

Repairs and maintenance will be completed by November 15, 2014, unless otherwise noted.

Sincerely,



Jordan Norris

Cc: Phil Graham, General Manager  
Stephanie Kendall, Environmental Manager  
Paul Donoho, Environmental Health Supervisor