

Lahontan Water Board Program Fact Sheet FY 2014-2015

Land Disposal

Overview

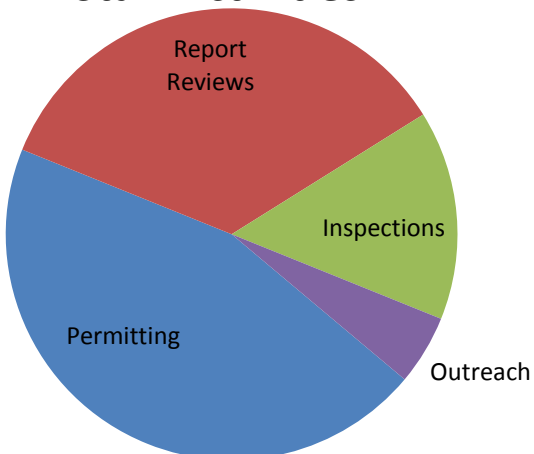
The purpose of the Land Disposal Program is to regulate facilities which discharge waste to land that may negatively impact water quality in an effort to ensure they are operated in a manner which protects water quality, in accordance with California Code of Regulations (CCR), title 27 and the California Water Code. The program covers landfills, mines, composting operations, cement plants, land treatment units, and other facilities governed by CCR, title 27. Currently, about three positions within the Lahontan Region are dedicated to this program.

Goals

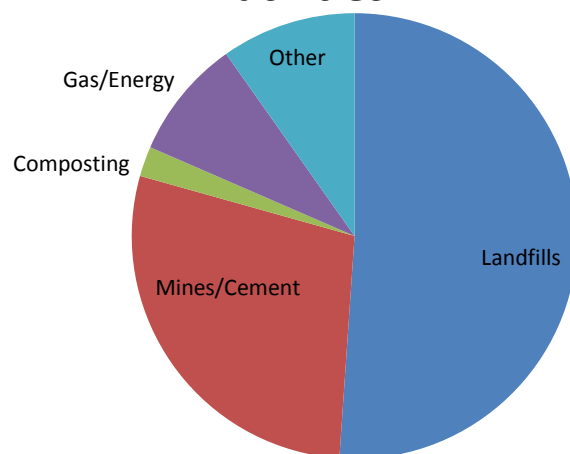
Program goals include:

- Collaborate with State Water Resources Control Board, Cal Recycle, and representatives in the industry to develop appropriate general waste discharge requirements for composting facilities.
- Collaborate and coordinate with Cal Recycle for the continued regulatory oversight of landfill facilities to ensure protection of groundwater and the environment.
- Review monitoring reports and other technical documents for landfills and other land disposal facilities to ensure water quality is protected.
- Ensure financial assurance documents and instruments are current and sufficient to account for current costs of closure, post closure, and corrective actions, as applicable, for all land disposal facilities.
- Respond to discharger requests for new and revised waste discharge requirements related to new or modified operations at landfills and other land disposal facilities.
- Respond to discharger requests to rescind waste discharge requirements for closed mines and other land disposal facilities.
- Inspect all Threat to Water Quality (TTWQ) 1 land disposal facilities annually; inspect all TTWQ 2 and 3 land disposal facilities bi-annually.
- Continue to provide outreach to the regulated communities and the general public.

Staff Activities



Facilities



Accomplishments

- Completed 144% of targeted inspections as of January 13, 2015.
- Reviewed technical and monitoring reports to ensure compliance with existing permits.
- Reviewed financial assurance documentation in an effort to bring facilities into compliance with financial assurance requirements.
- Drafted new waste discharge requirements for Blue Eagle Mine.
- Drafting new waste discharge requirements for Fort Irwin Industrial Water Treatment Plant.
- Revise waste discharge requirements for U.S. Borax Mine in Boron to allow additional discharge capacity and to convert Toxic Pits Cleanup Act-exempt ponds to CCR, title 27 surface impoundments.
- Revising waste discharge requirements for the Lancaster Landfill, Boron Landfill, Mojave-Rosamond Landfill, Ridgecrest Landfill, and Tehachapi Landfill.
- Water Board staff are also continuing public outreach regarding issues such as composting and other land disposal facilities of interest.

Performance targets for FY 13-14

	<u>Target</u>	<u>Achieved</u>
• # of Land Disposal Permits Landfills Updated:	1	1
• # of Land Disposal Permits All Other Updated:	2	0
• # of Land Disposal Landfills Inspected:	21	29
• # of Land Disposal All Other Facilities Inspected:	16	22

Performance targets for FY 14-15

	<u>Target</u>	<u>Progress to date</u>
• # of Land Disposal Permits (Landfills) Updated:	1	0
• # of Land Disposal Permits (Other Facilities) Updated:	1	2
• # of Landfills Inspected:	4	13
• # of Other Land Disposal Facilities Inspected:	12	14