



STATE OF NEVADA

Department of Conservation & Natural Resources

Brian Sandoval, Governor

Leo M. Drozdoff, P.E., Director

DIVISION OF ENVIRONMENTAL PROTECTION

Colleen Cripps, Ph.D., Administrator

Posting Date: 2/21/2013

NOTICE OF PROPOSED ACTION

The Administrator, Division of Environmental Protection, Carson City, Nevada is issuing the following notice of proposed action under the Nevada Revised Statutes and/or the Clean Water Act, where applicable. The Administrator has received an application for a Manufacturing, Commercial, Mining and Silvicultural facility that discharges NON-PROCESS Wastewater, permit number NV0023876 from the following applicant:

SOUTHERN NEVADA WATER AUTHORITY
P.O. BOX 99956
LAS VEGAS, NV - 89193

Permit NV0023876, SNWA - THREE KIDS (DEMONSTRATION REPLACEMENT) WEIR:

Southern Nevada Water Authority (SNWA) is proposing a major modification to the existing NPDES permit for construction of an additional erosion control structure, the Three Kids (formerly Demonstration Replacement) Weir (Weir), in the Lower Las Vegas Wash (Wash). The Weir is located approximately 3.5 miles upstream of Lake Mead, in Clark County. The Weir is one of 22 total weirs designed to prevent further channel bed and bank erosion and water quality degradation by reducing flow velocities within the Wash. The permit is for water management that will be needed while constructing the Weir. Wash-induced shallow groundwater will be diverted and/or pumped to sediment settling tanks prior to discharge to the Wash. The Weir is located within the major perchlorate plumes that intersect the downstream portions of the Wash. The pumped groundwater will be managed to not appreciably increase perchlorate concentrations in Lake Mead or the Lower Colorado River system. The maximum flow permitted will be 6,900 gallons per minute, but discharge rates will be adjusted or cease if necessary to stay within the permitted maximum daily perchlorate mass load increases of 80 lbs/day from December 1 through May 31 each year, and 25 lbs/day from June 1 through November 30 each year.

On the basis of preliminary review of the requirements of the Nevada Revised Statutes, as amended, and implementing regulations, the Administrator proposes to issue Permit NV0023876 to discharge for a five (5) year period, subject to certain effluent limitations.

Persons wishing to comment upon or object to the proposed determinations by the Administrator regarding permit issuance, or request a hearing pursuant to the Nevada Administrative Code, Water Pollution Control, should submit their comments or request, in writing, within thirty (30) days of the date of newspaper publication, hand delivered or postmarked no later than 5:00 P.M. on 03/23/2013, either in person or by mail to:

Department of Conservation and Natural Resources
Division of Environmental Protection
Bureau of Water Pollution Control
901 South Stewart Street, Suite 4001
Carson City, NV 89701

The request must be filed within the comment period and must indicate the interest of the person filing the request and the reasons why a hearing is warranted. All comments or objections received within the thirty (30) day period will be considered in the formulation of final determination(s) regarding the application. If written comments indicate a significant degree of public interest in the

proposed permit, the Administrator shall hold a public hearing. A public notice of such hearing will be issued not less than thirty (30) days prior to the hearing date.

If no hearing is held and the determinations of the Administrator are substantially changed from the tentative determinations, the Administrator will give public notice of the revised determinations. Additional comments and objections will be considered at that time.

The applications, proposed permits, comments received, and other information are on file and may be copied or copies may be obtained by writing to the above address or by contacting Jeryl Gardner, Bureau of Water Pollution Control, at (775) 687-9423 or at jgardner@ndep.nv.gov. The office facsimile number is (775) 687-4684. For further information, the fact sheet for this project can be viewed at the following website: <http://ndep.nv.gov/admin/public.htm>.

Please bring the forgoing notice to the attention of all persons whom you know would be interested in this matter.