



STATE OF NEVADA

Department of Conservation & Natural Resources

DIVISION OF ENVIRONMENTAL PROTECTION

Jim Gibbons, Governor

Leo M. Drozdoff, P.E., Acting Director

Colleen Cripps, Acting Administrator

NOTICE OF PROPOSED ACTION

Web posting 7/20/10

The Administrator, Division of Environmental Protection, Carson City, Nevada is issuing the following notice of proposed action under the Nevada Revised Statutes and the Federal Clean Water Act. The Administrator has received a complete application for a new National Pollutant Discharge Elimination System (NPDES) Permit, #NV0023817, from the following applicant:

**Southern Nevada Water Authority
1001 S. Valley View Blvd.
Las Vegas, Nevada 89153**

Southern Nevada Water Authority (SNWA) operates the Alfred Merritt Smith Water Treatment Facility (Facility) at Lake Mead. The Facility is located at 243 Lakeshore Road, Boulder City, on Lake Mead, in Clark County, Nevada. The Facility, in operation since 1971, currently treats about 90% of the Las Vegas Valley's drinking water. The Facility uses a multi-stage treatment process including ozonation, flocculation, direct filtration, and chlorination and is capable of treating up to 600 million gallons per day (MGD). The SNWA routinely and intermittently conducts maintenance and repairs on the Facility systems, requiring discharge of raw lake water, treated process water, and filter back-wash water from four outfalls to Lake Mead. The maximum daily flow allowed under the permit will be 32.2 MGD. The permit is for discharges related to system maintenance and repair activities. The proposed NPDES permit is for a period of five years.

Based on a review of the NPDES permit application, the Division has made the tentative determination to issue the NPDES permit, subject to specific effluent limitations and conditions.

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 or by Fax, within thirty (30) days of the date of newspaper publication, by **5:00 P.M. on August 24, 2010**, either in person or by mail to:

**Nevada Division of Environmental Protection
Bureau of Water Pollution Control
901 S. Stewart St., Ste. 4001
Carson City, NV 89701**

Comments and/or hearing requests received via facsimile or e-mail before **5:00 P.M. August 24, 2010** will also be accepted. All requests for hearings must indicate the interest of the person filing the request and the reason(s) why a hearing is warranted. All comments or objections received within the thirty (30) day comment period will be considered in the formulation of final determinations regarding the application. If written comments indicate a significant degree of public interest in the proposed permit, the Administrator shall hold a public hearing. The public notice of such hearings will be issued not less than thirty (30) days prior to the public 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.

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SNWA –Alfred Merritt Smith Water Treatment Facility NPDES Permit

The application, proposed permit, 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 calling Jeryl Gardner of the Bureau of Water Pollution Control at (775) 687-9423, or at jgardner@ndep.nv.gov, or FAX (775) 687-4684. Copies of the Fact Sheet and Public Notice may be viewed or printed from the NDEP website at <http://ndep.nv.gov/admin/public.htm>.

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

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