

**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 Groundwater Discharge, permit number NS0050014 from the following applicant:

NPS LAKE MEAD  
601 NEVADA WAY  
BOULDER CITY, NV - 89005

**Permit NS0050014, NPS - ECHO BAY WASTEWATER TREATMENT SYSTEM:**

The Permittee, U. S. National Park Service (NPS), has applied for the renewal of Permit NS0050014 for the Echo Bay Wastewater Treatment System (EBWWTS), located approximately 32 miles from Lake Las Vegas in Overton, north of Echo Bay Access Road, being within Clark County, Nevada. The Permittee proposes to continue to discharge equivalent to secondary treated wastewater to groundwater of the State. The NPS owns and operates the EBWWTS, an aerated partial-mix pond treatment plant located near Echo Bay in the Lake Mead National Recreation Area (LMNRA). EBWWTS is designed to receive and treat a 30-day average flow of 0.036 million gallons per day (MGD) and a daily maximum flow of 0.082 MGD.

EBWWTS includes a force main system, three lift stations, an aerated 1.08-acre high density polyethylene (HDPE) double-lined primary treatment pond (Pond #1), an aerated 0.39-acre HDPE double-lined secondary treatment pond (Pond #2), and a HDPE double-lined 1.34-acre evaporation basin (Pond #3). Each pond has a leak detection sump, staff gauge, and manhole. The NPS also monitors the water levels and chemistry in a downgradient monitoring well. Two additional percolation/evaporation basins are available for facility expansion if needed. EBWWTS may occasionally receive hauled waste from vault/portable toilets located throughout LMNRA.

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 NS0050014 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 should submit their comments or request, in writing, hand delivered or postmarked no later than 5:00 P.M. on 05/19/2025 , 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.

A public hearing on the proposed determination can be requested by the applicant, any affected State, any affected interstate agency, the Regional Administrator of EPA Region IX or any interested agency, person or group of persons. 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. Any public hearing determined by the Administrator to be held must be conducted in the geographical area of the proposed discharge or any other area the Administrator determined to be appropriate. All public hearings must be conducted in accordance with NAC 445A.238.

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 Melissa Hanson, Bureau of Water Pollution Control, at (775) 687-9315 or at [mhanson@ndep.nv.gov](mailto:mhanson@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: <https://ndep.nv.gov/posts/category/water>.

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