



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

Public Notice

CATEGORICAL EXCLUSION CLEAN WATER STATE REVOLVING FUND LOAN

The Nevada Administrative Code (NAC) in Sections NAC 445A.742 to 445A.762, inclusive, outlines the environmental review procedures to be followed by the Division of Environmental Protection (NDEP) to meet the requirements of the National Environmental Policy Act (NEPA). In accordance with these procedures, NDEP has determined that the project described below is eligible for Categorical Exclusion and may be exempted from further substantive environmental review requirements.

Project Name: Central Plant Membrane Filtration & Ozonation System – Phase II Capital Improvement Project

Applicant: Clark County Water Reclamation District

Estimated Clean Water State Revolving Fund Assistance: \$30,000,000

This project covers the construction of an additional 30 million gallons per day advanced treatment system located at the Clark County Water Reclamation District's Central Plant filter complex. The advanced treatment system will consist of membrane filtration and ozonation and is the second phase of the District's capital improvements to the plant. Phase I of the project added 30 million gallons per day of tertiary treatment capacity utilizing membrane filtration and ozone disinfection to the main wastewater treatment plant to replace old and failing sand filtration and ultra violet disinfection. Phase II of this project will ultimately replace the remainder of the District's sand filters and phase out the existing ultra violet disinfection system.

This treatment system will process up to 30 million gallons of secondary treated effluent per day for discharge to reuse sites and to the Las Vegas Wash. It will provide an environmental benefit by greatly improving the effluent quality that is already being discharged. This project also expands the reuse options for the effluent, saving water resources for the County.

Since the Phase II project will be constructed entirely within the District's property and not on undisturbed land, NDEP is issuing a preliminary Categorical Exclusion environmental determination for this project. Information supporting this decision is available for public review at the NDEP office listed below.

Comments for consideration on this proposed decision must be submitted by July 19, 2012, to:

Michelle Stamates
Clean Water State Revolving Fund Program
901 S. Stewart St., Suite 4001
Carson City, NV 89701-5405

Comments may be submitted by FAX to (775) 687-9510 or by e-mail to mstamate@ndep.nv.gov. Questions regarding this notice may be directed to Michelle Stamates at (775) 687-9331.



Project site outlined in red.



Close-up of planned location of the membrane treatment & ozonation facilities for Phase II. Ground photos that follow were taken from the location marked with a red star.



Looking north



Looking east



Looking west – a significant network of pipelines lie beneath the vacant area



Looking south