

Public Notice

FINDING OF NO SIGNIFICANT IMPACT 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 Nevada Division of Environmental Protection (NDEP) to meet the requirements of the National Environmental Policy Act. In accordance with these procedures, NDEP intends to issue a Finding of No Significant Impact (FONSI) for the Douglas County North Valleys Wastewater Treatment Plant project. The project will utilize funds from the Clean Water State Revolving Loan Fund.

Project Name: North Valleys Wastewater Treatment Plant Replacement

Project No.: 39 - Year 2016 Clean Water Priority List

Applicant: Douglas County

Total Estimated Clean Water State Revolving Fund Assistance: \$5,550,000

Douglas County owns and operates a coupled activated sludge wastewater treatment plant (WWTP) to treat residential, commercial, and industrial wastewater from the North Valley Wastewater service area. It uses an extended aeration treatment process with a current capacity of 0.45 MGD. The WWTP is located in the Carson Valley approximately 4 miles south of Carson City and serves the regions of the East Valley/Johnson Lane, North County, Airport (plus surrounding commercial and industrial), Walley's Hot Springs, Genoa Lakes and the Canyon Creek/Montana developments.

Douglas County prepared a Facility Plan and Capacity Analysis to determine the issues with the existing WWTP and provide an alternatives analysis. In addition, Douglas County prepared an Environmental Report that evaluated the potential environmental effects and consequences of the proposed project and alternatives, including consultation with applicable federal, state, and local cross-cutters.

The existing WWTP is not adequately sized to accommodate existing will serve obligations, potential growth, septic to sewer consolidation in the Johnson Lane area (which is experiencing degraded groundwater quality due to septic tanks), and to continuously meet existing permit requirements. The WWTP has non-capacity deficiencies as well that affect treatment performance, energy efficiency, and useful life of the equipment.

The proposed project – a long-term solution for the County – consists of the addition of a grit removal system and the construction of two sequencing batch reactors with a liquid stream treatment capacity of 0.63 MGD, an aerated digester, and geotextile dewatering facilities to treat and manage solids. Alternatives considered included: no action, three regional alternatives, two short-term alternatives, and three long-term alternatives.

The proposed project has the least environmental impacts and is the most cost effect in meeting goals, when compared to the other alternatives. All work will be confined to the footprint of the existing WWTP. Best management practices will be utilized during construction.

NDEP assessed the potential environmental effects of the proposed project based on the information provided and determined that the project is eligible for a FONSI because it is unlikely to have a negative effect on the quality of the environment and an Environmental Impact Statement is not required.

Documentation to support these conclusions is available for public examination at the office of the Division of Environmental Protection, 901 S. Stewart St., Suite 4001, Carson City, Nevada. Comments for consideration on this proposed decision must be submitted by February 12, 2016 to:

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

Comments may also 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. The process of environmental review shall be deemed to be complete if no comments that the NDEP determines to be significant are received within the time allowed for public comment.

PROJECT AREA

