



Notice of Request for Section 401 Water Quality Certification Action - Bureau of Water Quality Planning

Web Posting: 1/7/2025

Deadline for Comments: 2/6/2025

**Genoa River Restoration Phase 4 - Carnes 1
Douglas County**

**Carson Valley Conservation District
1702 County Rd., Suite A
Minden, NV 89423**

Certification Action Number NV-401-24-049

The purpose of this project is to restore and stabilize a highly eroded section of the Carson riverbank at site Carnes 1, one of five sites proposed as part of the Genoa Phase 4 River Restoration Project. Excess instream materials deposited in the channel during flooding events in 2017 and 2023 will be used to reshape the banks and prevent erosion and degradation during future high-flow events. Material will also be cut from the top of the bank to create a 3:1 slope with the intent of creating a gradual connection of the river to the floodplain. Instream materials will be used as fill to reshape the bank and will be protected and reinforced by rock riprap on the bank toe and lower slope and would also include bioengineering applications on the upper slope. Three rock stream barbs will be constructed to reduce hydraulic energy, currently directed toward the bank, and to encourage sediment deposition. Bioengineering and upland seeding applications will aim to restore vegetation at the site. This project will utilize a Clean Water Act Section 404 Nationwide Permit 45 (Repair of Uplands Damaged by Discrete Events) administered by the U.S. Army Corps of Engineers.

A 401 certification (or a waiver of certification) is required for any federal license or permit that authorizes activities that may result in any discharge into waters of the United States. Nevada Division of Environmental Protection is in receipt of a complete request for certification in compliance with Clean Water Act Section 401 Certification regulations which the U.S. Environmental Protection Agency promulgated in 2023, codified as 40 CFR 121.

The Administrator is evaluating whether the proposed activity will comply with applicable water quality requirements. Certification actions are valid for the duration of the federal license or permit (typically five years). Any conditions contained within the certification action become a condition of the federal license or permit.

Persons wishing to comment on the application for consideration by the Administrator in making a determination regarding the certification action should submit their comments or request a hearing in writing, emailed no later than 5:00 P.M. on 2/6/2025:

Bureau of Water Quality Planning
901 South Stewart Street, Suite 4001
Carson City, Nevada 89701-5249
ndep401@ndep.nv.gov

The request for a hearing 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 water quality-related comments or objections received within the thirty (30) day period will be considered in the formulation of final certification action 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.

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 Zachary Carter, Bureau of Water Quality Planning, at (775) 687-9456 or ndep401@ndep.nv.gov. The public notice for this project can be viewed at the following website: <https://ndep.nv.gov/posts/category/water>.

Please bring the foregoing notice to the attention of all persons interested in this matter.