



December 1, 2022

PUBLIC NOTICE - Data Request
Water Quality Data and Information for the Nevada 2024 Water Quality
Integrated Report and Surface Water Quality Assessment (303(d)/305(b))

NDEP is soliciting water quality and biological data to be used in the Nevada 2024 Water Quality Integrated Report, which includes an assessment of surface water quality throughout Nevada. All data related to the physical, chemical and biological conditions of Nevada surface water—including data for fish- tissue samples—collected within the time period from **October 1, 2017 to September 30, 2022** are requested.

Data and information may be submitted by anyone, including private citizens, public agencies, state and federal governmental agencies, non-profit organizations, and businesses. NDEP staff will evaluate all submissions to determine whether the information and data are applicable and of sufficient quality for characterizing the condition of each waterbody.

In 1972, Congress passed Public Law 92-500, the Federal Water Pollution Control Act, commonly known as the Clean Water Act (CWA). The goal of the CWA is to restore and maintain the chemical, physical, and biological integrity of the Nation's waters. NDEP implements the CWA in Nevada, with oversight from the U.S. Environmental Protection Agency (EPA).

Every two years, NDEP is required by the CWA to conduct a comprehensive analysis of water quality data associated with Nevada's surface waters to assess whether water quality standards are being met and designated beneficial uses are being supported. This assessment evaluates the condition of waterbodies throughout Nevada.

The current Integrated Report is located at: <https://ndep.nv.gov/water/rivers-streams-lakes/water-quality-standards/303d-305b-water-quality-integrated-report>.

All data submittals must meet the following requirements:

- Include the name of the organization or person providing the information, along with the name and telephone number (or email address) for a contact person who can answer questions about the submitted information.
- Reflect water-quality conditions within the timeframe from **October 1, 2017 to September 30, 2022**.
- Represent data that were collected in a scientifically defensible manner.
- Be accompanied by documentation of the quality assurance methods used to collect, analyze, and report the data.
- Describe accurately the sampling locations; if possible, include maps showing sampling locations.

- Be reported with the speciation and the parameter name; for example, “Nitrate (as N) or (as NO₃)” and “Total Phosphate (as P) or (as PO₄).”
 - Include a description of metals data as either dissolved or total (that is, samples were field-filtered or not).
 - Provide numeric data in electronic form (spreadsheet or database). The data submitted should include at the minimum:
 - site location ID,
 - waterbody name,
 - location description,
 - latitude and longitude (or other geographic coordinate description),
 - sample date,
 - sample time,
 - sample depth,
 - parameter name,
 - value of analyte (parameter),
 - unit of measure for all parameters,
 - detection limit or reporting limit*,
 - analytical date*,
 - analytical method used*,
 - laboratory name*,
 - comments pertaining to the data or the sampling event.
- * If applicable analysis is completed*

All submittals will be accepted until **March 1, 2023**.

Submittals, as well as questions or comments, should be directed to:

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