



NON-CLASSIFIED POSITION ANNOUNCEMENT WATER COMMISSIONER (Hydrogeologist) June 30, 2025

The Nevada Department of Conservation and Natural Resources, Division of Water Resources (Division) is seeking qualified applicants for the position of Water Commissioner (Hydrogeologist). This is a non-classified, full-time position within the Division located in Carson City, Nevada.

Recruitment: Open to all qualified persons.

Applications will be accepted for two weeks or until the position has been filled.

Approximate annual salary (DOE):

Employee/employer paid retirement \$76,608 - \$114,693

This non-classified position serves at the will of the Nevada State Engineer. The position is eligible for the State of Nevada Public Employees Benefit Program.

The position:

This position is within the Hydrology Section of the Division. The Hydrogeologist is responsible for conducting hydrologic analyses on water right applications, review and evaluation of annual aquifer storage and recovery reports and accounting, review of monitoring plans, groundwater model development and evaluations, working with staff and management to develop policy for conjunctive management of surface and groundwater, coordination of water resource investigations with cooperating agencies, and other tasks as assigned. Field work may include water level measurements, reading totalizing meters, site visits, and inspections of projects with monitoring plans, and other field work related to hydrologic studies.

Primary requirements:

Applicants must demonstrate appropriate knowledge and skills related to conducting hydrologic analyses in support of the administration of water rights and water resource management. Excellent communication skills are required to collaborate with staff and management and contribute effectively to the objectives of the Division as well as frequent presentations and outreach to the public and stakeholders on water resource related topics. Applicants must be well-organized and self-motivated and possess excellent computer skills. Educational requirements include graduation from a four-year accredited university or college in hydrogeology, hydrology, geologic or civil engineering, or a related field and five years of experience in the field of hydrogeology or possess a graduate degree in related field and three years of experience in the field of hydrogeology.

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Preferred skills:

Preferred skills for this position include proficiency with groundwater modeling (MODFLOW using GMS, Groundwater Vistas, ModelMuse or other pre/post processing software) and calibration (PEST or UCODE) and the ability to perform critical reviews of groundwater modeling, monitoring plans, and monitoring plan results. Also experience with the design, analysis, and interpretation of aquifer tests, and understanding the tools and techniques used to measure and estimate groundwater flow and watershed-scale water budgets is preferred. Other desirable skills include proficiency with Microsoft office products (Excel, Word, Powerpoint, and Sharepoint), ArcGIS Pro and a coding language (Python, R, Fortran, etc.). Lastly, the successful applicant will have demonstrated proficiency with writing and oral communication. A skills test/exam may be part of the application process.

To apply:

All interested applicants must submit a letter of application and a resume to the attention of:

Kip Allander, Chief of Hydrology Nevada Division of Water Resources 901 South Stewart Street, Suite 2002 Carson City, NV 89701 <u>kallander@water.nv.gov</u>