

APPLICATION PROCESS

If interested in this outstanding opportunity, please submit an Agency application and resume to:

Mojave Water Agency
Attn: Monica Warren
13846 Conference Center Drive
Apple Valley, CA 92307
760-946-7000
Email: mwarren@mojavewater.org

Completed Agency application and resume are required. Applications will be accepted until **Wednesday, April 25, 2018 at 5:30 p.m.** This position will remain open until filled. Additional information can be obtained from the Agency's website at:

www.mojavewater.org

All applications will be reviewed in detail. Only those applicants possessing the most relevant qualifications will be invited to continue in the selection process.

NOTE: The provisions of this bulletin do not constitute an expressed or implied contract. Any provision in the notice may be modified or revoked without notice. Agency appointments are contingent upon successful completion of a comprehensive background investigation, pre-employment physical, medical and drug screening, as well as verification of United States citizenship or legal authorization to be employed in the United States.

EQUAL EMPLOYMENT OPPORTUNITY

The Mojave Water Agency is an equal opportunity employer. We observe a no-smoking policy within Agency offices and vehicles, and also maintain a policy as a drug-free workplace. The Agency makes reasonable accommodations for the disabled. If candidates require special arrangements to participate in the interview process, they should state their needs in writing when submitting an application.

ABOUT THE AGENCY

The Mojave Water Agency (MWA), one of 29 State Water Contractors, is a governmental body with primary responsibility for the management of water resources over a 4,900 square-mile area of the Mojave Desert. It is the Agency's mission to implement future water management policies and programs that will ensure a stable, long-term supply of water for the Mojave Water Agency's service area.

MOJAVE WATER AGENCY



Manage the region's water resources for the common benefit to assure stability in the sustained use by the citizens we serve.

Invites Your Interest for the Position of
Water Resources Hydrogeologist

THE POSITION

The ideal candidate will perform a variety of professional and analytical duties supporting water resources management; conducts geologic and hydrogeologic studies of groundwater and environmental issues; assists in the development of data management systems; develops resource allocation plans; and performs related duties as assigned.

Some examples of essential job functions include:

Performs professional and analytical duties for assigned hydrogeology activities and operations; Conducts research and environmental studies; compiles and analyzes hydrologic and climate data; prepares a variety of geologic and hydrogeologic reports to provide a comprehensive understanding of groundwater basin characteristics; recommends further research or action; Provides expertise relating to geologic and hydrogeologic matters affecting the Agency; represents the Agency and provides input at various meetings (e.g., environmental, water resources, public agencies and local water purveyors); and prepares cross sections, maps, complex charts and graphs, and technical reports; Reviews, develops, and implements the Agency's standard operating procedures relating to research and data management to promote use of good scientific methods by establishing processes and preparing technical manuals, memoranda, and other related information; Collects or supervises collection of samples for analysis of chemical composition; instructs and trains technical staff on proper field techniques and data interpretation; Assists in the preparation of grant packages; Assists in providing training and technical and functional direction on assigned projects; Stays abreast of new trends and innovations in the field of hydrogeology; attends and participates in professional group meetings. Performs related duties and responsibilities as assigned.

Some examples of knowledge and abilities are:

Principles and practices specific to the professional practice of geology and hydrogeology; including geologic logging and sampling methods, environmental regulations and principles, and land planning and development; Principles and practices routine to conducting aquifer tests, and the design and construction of surface water and groundwater supply projects; Various federal, state, and local regulatory agency requirements and guidelines pertaining to geology and hydrogeology; Mathematical concepts; Various methods and techniques to reach mutually agreeable solutions and outcomes; Principles and techniques for working with groups and fostering effective team interaction to ensure teamwork is conducted smoothly; Computers and software programs (e.g. Microsoft software packages) to conduct research, assess information, and/or prepare documentation; Operate geological and hydrogeological equipment, including but not limited to, global positioning system (GPS), water quality measuring devices, various field geological equipment, water sampling devices, well sounder, and drilling equipment and drilling techniques. Perform professional and analytical work involving the use of independent judgment and personal initiative.

For the entire list of the essential job functions, knowledge & abilities, and licenses/certifications, please see the job description on the Agency website at: www.mojavewater.org.

MINIMUM QUALIFICATIONS

Qualified candidates will possess:

- Bachelor's Degree with coursework in geology, hydrogeology, civil engineering, environmental engineering, environmental studies, geography, or related field.
- Two (2) years of professional water resources related experience.
- Graduate degree in one of the cited fields above is preferred.

LICENSES & CERTIFICATIONS

- Valid California Class C Driver's License, and current automobile insurance
- Licensed Professional Geologist or Licensed Professional Engineer, State of California (desired).
- Certified Hydrogeologist, State of California (desired).

COMPENSATION

The Water Resources Hydrogeologist is an exempt position with an annual salary range of \$78,434 - \$109,807; paid bi-weekly

THE POSITION & DEPARTMENT

This position is in the Water Resources Department. The position is under general supervision of the Water Resources Principal Hydrogeologist and is part of a dedicated, service-oriented team where collaboration and leadership are promoted at all levels.

The Water Resources Department is responsible for performing a wide variety of tasks in support of the Agency's stewardship of the groundwater basins and the water resources in the region. The department's mission is to collect data, understand the common resources and present their knowledge to facilitate science based decision making. They also research and perform tests and compile and analyze hydrologic and climate data, supervise geologic studies, monitor well installations, collect water level and quality data and act as a data repository for regarding water/groundwater data for the region.

BENEFITS

- PERS Retirement: 2% of highest annual salary at age 62, 5-year vesting. Prior Public Service is 2% @ 55
- Employee Pool Reimbursement Option: \$1,500 allowance *(\$2,650 allowance effective 7/1/2018)
- Deferred Compensation Program available (457 Plan) *(5% of base pay rate placed into Agency sponsored 457 plan effective 7/1/2018)
- Vacation: 10 days per year, increasing to a maximum of 20 days per year
- *(Vacation pay out option available effective 7/1/2018)
- *(40 hours of Flex time leave per fiscal year effective 7/1/2018)
- Paid Holidays: 13 days per year
- Sick leave: 12 days per year
- Medical Insurance: Choice of PPO or HMO Plans
- Life, Dental and Vision Insurance: 100% paid by Agency for employee and dependent (s)
- Tuition Reimbursement up to \$3,250 per FY after 12 months of employment
- Employee Assistance Program (EAP) available
- Long-Term Disability: 100% premium paid by Agency with coverage of up to 66 2/3% of salary allowable income in coordination with State Plans
- Interest Free Computer Loan Program up to \$3,000 after 12 months of employment
- Professional development, seminars and conferences
- 9/80 Work Schedule
- The Agency **does not** participate in the Social Security program, except for the mandatory 1.45% Medicare Contribution paid by the Agency