STATE OF NEVADA

LEO DROZDOFF Director

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DEPARTMENT OF CONSERVATION AND NATURAL RESOURCES DIVISION OF WATER RESOURCES

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NON-CLASSIFIED POSITION ANNOUNCEMENT Water Basins IT Professional July 21, 2015

The Nevada Department of Conservation and Natural Resources, Division of Water Resources, is seeking qualified applicants for the position of Water Basins IT Professional. This is a nonclassified, full-time position within the Division of Water Resources located in Carson City, Nevada.

Recruitment: This is an open competitive recruitment, open to all qualified persons. Applications will be accepted until recruitment need is satisfied.

Approximate Annual Salary (DOE):

Employee/Employer Paid Retirement:	\$54,204 - \$81,139
Employer Paid Retirement:	\$48,024 - \$71,889

The position is eligible for the State of Nevada Public Employees Benefit Program (PEBP). The position also participates in the Public Employees Retirement System (PERS).

The Position: This position within the Division of Water Resources provides professional IT services to the water commissioners, well supervisors and other water professionals working in Nevada's 256 hydrographic basins. The incumbent must have a high level of knowledge and experience in software development and the following areas: ASP.Net web application development, SQL Server or another relational database development, SQL, T-SQL or similar database programming language, and writing and consuming Restful Web Services. Experience and knowledge of additional programming languages and database systems will be a plus. The incumbent must also be conversant with all phases of software development lifecycle including requirements collection by conducting interviews, examining existing data systems, or similar research methods, developing prototypes, implementation of software modules, regular reviews with the user group, writing design documents and user manuals, deployment and testing of software systems. As part of this job, incumbent will maintain and upgrade legacy applications written in older technologies. Incumbent will also be involved in new projects individually or working in a team environment. The projects will range from small, to large and

complex. Incumbents may additionally perform other duties in one or more IT specialization areas depending upon the needs of the agency and its water basins.

<u>Additional Skills Required</u>: Must be professional, well organized and self motivated. Must be willing and able to improve existing skills and develop new ones as required by work assignments.

Education and Experience:

Bachelor's degree from an accredited college or university with major course work in computer science, management information systems, or closely related field and three years of progressively responsible professional IT experience relevant to the duties of the position OR an equivalent combination of education and experience.

Additional Special Requirements:

- 1. A valid Nevada driver's license is required at the time of appointment and as a condition of continuing employment.
- 2. The position may require travel and field work throughout the State up to 25% of the time.
- 3. This position is subject to call-out or call-back.
- 4. Working weekends and/or holidays is required, but very rare.

Supplemental Response:

In addition to providing a resume, please responses to the following questions. The answers to these questions will be carefully evaluated along with the resume.

- 1. Describe your experience with traditional software development lifecycle process and/or Agile development. Please provide specific details.
- 2. Describe your experience in ASP.NET web application development. Please provide specific details.
- 3. Describe your experience in writing SQL queries, functions, triggers and stored procedures in T-SQL, PL/SQL or another database programming language. Please provide specific details.

Submit Cover Letter, Resume and Question Answers and/or Direct Inquiries to:

Nevada Division of Water Resources Attn: Brian McMenamy 901 South Stewart Street, Suite 2002 Carson City, NV 89701-5250 E-mail: <u>bmcmenamy@water.nv.gov</u>