



## EMPLOYMENT OPPORTUNITIES

**Job Title: Civil Engineer (Irrigation)**

**Closing Date: 03/04/2025**

***DEADLINE: Attach any required documents, i.e., Transcripts, Certificates, diploma and Motor Vehicle Record, to your online application by midnight on the closing date. Late Applications or documents will not be considered.***

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Job Number 25-137-2

Job Type: Full-Time Regular

Department: Gila River Indian Irrigation & Drainage District

City: Sacaton, AZ

Location: 192 S. "A" Street

Area of Interest: Irrigation

Salary/ Hourly Rate: \$76,552.80 - \$122,952.80 Salary

Tribal Driving Permit Required: Yes

### DISTINGUISHING FEATURES OF THE CLASS:

The Civil Engineer (Irrigation) performs difficult and varied professional engineering work assignments and is responsible for planning, organizing, overseeing and managing the engineering activities and system operations of the Gila River Indian Irrigation and Drainage District (GRIIDD); including the design, construction and inspection of complex projects related to GRIIDD facilities and operations; serve as technical specialist in the fields of water management, measurement, supply, automation, Supervisory Control and Data Acquisition (SCADA), water quality, drainage, and storm water management for the GRIIDD; and to provide highly responsible and complex administrative support to the General Manager.

### ESSENTIAL FUNCTIONS:

- Research and prepare all technical and administrative reports required by San Carlos Irrigation Project (SCIP), Central Arizona Project (CAP), City of Mesa, City of Chandler, and Roosevelt Water Conservation District.
- Research and prepare all technical and administrative reports required by Arizona Department of Water Resources (ADWR) for groundwater recharge projects, administer, manage, and monitor all operational aspects for groundwater recharge projects.
- Prepare and review structural and hydraulic drawings, graphics, plans and profiles, review structural designs, structure and earthwork quantities, and cost estimates for planning and design purposes.
- Review engineering and environmental documents prepared by others to evaluate impact on engineering design; cost estimates; feasibility; and manage the services of contractors and consultants in the performance of engineering studies, services, and projects.
- Research and prepare all technical and administrative reports required by the Arizona Water Settlements Act of 2004.
- Perform other related duties as assigned.

### REQUIRED KNOWLEDGE, SKILL AND ABILITY:

- Considerable knowledge of modern methods, principles, practices of civil engineering and construction, laws, regulations, directives policies and organizations relating to administration, operating and maintaining irrigation conveyance systems.
- Considerable knowledge of the Arizona Water Settlements Act of 2004.

- Considerable skill in developing, analyzing, and implementing complex open-channel and closed (pipelines) irrigation conveyance systems.
- Considerable experience in irrigation conveyance systems and hydraulics.
- Knowledge of computer operations and applications.
- Considerable knowledge of Supervisory Control and Data Acquisition (SCADA) systems.
- Ability to interpret and apply Tribal, Federal, State, and GRIIDD policies, procedures, rules and regulations.
- Ability to interact with a diverse group of individuals in an above average manner to resolve technical and non-technical issues.
- Skill and utilization of a wide variety of technical equipment related to area of assignment.
- Ability to establish and maintain effective working relationships with other employees, Community Officials and the general public.
- Ability to perform all physical requirements of the position; agree to maintain a drug-free workplace.

**REQUIRED EDUCATION AND EXPERIENCE:**

- Bachelor degree from an accredited college or university in Agricultural or Civil Engineering or a closely related field and a minimum of three (3) years of engineering experience in irrigation conveyance systems and design or irrigation systems operations and maintenance; including SCADA and contract administration or closely related field.
- Master's degree from accredited college or university in Agricultural or Civil Engineering or a closely related field and eighteen (18) months of engineering experience in irrigation conveyance systems and design or irrigation systems operations and maintenance; including SCADA and contract administration or closely related field.
- Surface and groundwater hydrology experience is highly desirable.

**ADDITIONAL REQUIREMENT:**

- Required to obtain a Tribal Operator's permit. Valid state driver's license with **a current** proof of driving record for the past 39 months will be required to qualify for a tribal driving permit. **Proof of driving record must be submitted with application and must not be more than 60 days old from the date of submission of the application.**
- Professional registration is preferred.

Non-Supervisory, Salaried Position  
Reports to Director or designee

**BENEFITS:**

The Gila River Indian Community offers a comprehensive benefits package, which includes; vacation, holiday, and sick leave as well as medical, dental, vision, life, short and long term disability benefits.

Preference in filling vacancies is given to qualified Indian candidates in accordance with the *Indian Preference Act (Title 25, U.S. Code, Section 472 and 473)*. The Gila River Indian Community is also committed to achieving the full and equal opportunity without discrimination because of Race, Religion, Color, Sex, National Origin, Politics, Marital Status, Physical Handicap, Age or Sexual Orientation. In other than the above, the Gila River Indian Community is an Equal Opportunity Employer.

**If you are claiming Preference in one or more of the following categories please attach a copy of the required documentation to the completed Employment Application.**

- Preference for Community Members (with proof of enrollment)
- Preference for Native Americans (must meet membership requirement of a federally recognized Tribe.)
- Preference point for Spouse of Community Member (with proof of spouse enrollment)
- Preference point for Veteran (must meet statutory requirements)

**HUMAN RESOURCES WILL NOT MAKE COPIES OF APPLICATIONS OR DOCUMENTS BEING SUBMITTED.** Visit our GRIC website and apply online: [www.gilariver.org](http://www.gilariver.org)