

THE NAVAJO NATION  
Department of Personnel Management  
JOB VACANCY ANNOUNCEMENT

REQUISITION NO:	<u>DNR05210499</u>	DATE POSTED:	<u>07/20/15</u>
POSITION NO:	<u>226120</u>	CLOSING DATE:	<u>OUF</u>
POSITION TITLE:	<u>Principal Civil Engineer</u>		
DEPARTMENT NAME / WORKSITE:	<u>Department of Water Resources / Water Management Branch / Fort Defiance, AZ</u>		
WORK DAYS:	<u>Monday - Friday</u>	REGULAR FULL TIME:	<input checked="" type="checkbox"/> GRADE/STEP: <u>AC69A</u>
WORK HOURS:	<u>8am - 5pm</u>	PART TIME:	<input type="checkbox"/> NO. OF HRS./WK.: _____ \$ <u>71,156.80</u> PER ANNUM
		SEASONAL:	<input type="checkbox"/> DURATION : _____ \$ <u>34.21</u> PER HOUR
		TEMPORARY:	<input type="checkbox"/> _____

**DUTIES AND RESPONSIBILITIES:**

Provides scientific expertise and policy advice on controversial engineering issues; provides expert testimony and technical review on major legal litigations on mineral and water rights, environmental and reclamation related engineering issues; addresses and reconciles a broad range of highly complex engineering problems; devises concrete approaches in planning, designing and resolving problems; applies professional registration seal to plans and specifications prepared. Provides overall planning, development, and management of optimum utilization of watershed management functions for sustainable distribution resources, creating and implementing plans, programs, and projects to sustain and enhance watershed functions that includes water supply, water quality, drainage, water runoff, water rights, etc. Provides analysis, protection, development, operation, maintenance, etc. of the land, vegetation, and water resources. Ensures a variety of data information is compiled, computed and entered into databases. Conducts studies with federal and state agencies aimed at developing uniform planning, financing, contracting, and management of engineering projects jointly; resolves and deals with highly controversial economic and public issues; finds solutions to critical problems in design, construction or operation; guides staff or field personnel specializing in various facets of the engineering problems. Organizes internal and external resources towards the completion of projects within the established deadlines. Addresses and develops proposals to revise legislation, regulations or other control policies impacting engineering projects; prepares, explains and defends proposals before reviewing authorities; keeps officials of local jurisdiction informed of progress and/or changes; coordinates work efforts with other organizations and/or programs to ensure compatibility of engineering approach and for optimum results, performs all duties described at the next lower level. Ensures that legal, regulatory and department requirements and commitments are met to assigned projects.

**QUALIFICATION REQUIREMENTS: (Education, Experience and Training)**

Minimum Qualifications:

- A Bachelor's degree in Civil Engineering or a related engineering field; and ten (10) years of professional civil engineering experience, six (6) years of which must have been in a supervisory capacity.

Preferred Qualifications:

- A Master's degree in Civil Engineering or a related engineering field.

Special Requirements:

- Possess a registration as a Professional Engineer (PE) in the State of Arizona, New Mexico or Utah.
- Possess a valid state driver's license.

***(To receive full credit for education, certification, or licensure, transcripts, copies of degrees, certificates, and other appropriate documents must be submitted along with employment application.)***

Special Knowledge, Skills and Abilities:

Knowledge and understanding of economics as related to planning, designing and construction practices. Knowledge and application of engineering research and study methods. Knowledge of computer hardware and peripherals. Skill in establishing and maintaining effective working relationships. Skill in recognizing and evaluating important engineering facts and problems. Ability to resolve problems through advanced mathematical formulas and calculations. Ability to plan and implement engineering projects. Ability to communicate effectively, both orally and in writing, prepare and present to management monthly, quarterly and annual reports. Possess strong analytical skills and has the ability to manage time and resource effectively. Perform reviews of studies performed by the staff. Perform support services for disaster, emergency management and mitigation. Strong personnel supervisory skills, perform employee appraisal evaluations, develop budgets and expenditure reports. Project management experience and record of successful proposal writing, proposal management, and public presentations is desired. Oversees and coordinates work of multi-disciplinary teams – Engineers, Hydrologists, GIS, Accountants, etc.

***THE NAVAJO NATION GIVES PREFERENCE TO ELIGIBLE AND QUALIFIED APPLICANTS IN ACCORDANCE WITH THE NAVAJO PREFERENCE IN EMPLOYMENT ACT AND VETERANS' PREFERENCE.***