THE NAVAJO NATION
Department of Personnel Management
JOB VACANCY ANNOUNCEMENT

Requisition No: **DNR0522110** Date Posted: **07/06/10**
POSITION NO: 942623 Closing Date: **07/19/10**
CLASS CODE: 3361
POSITION TITLE: Senior Hydrologist
DEPARTMENT NAME: Department of Water Resources/Water Management Branch
DEPARTMENT NO: 52 WORKSITE LOCATION: Ft. Defiance, Arizona
WORKS DAYS/HOURS: POSITION TYPE: GRADE: O670A
Days: Mon - Friday Permanent: ☑ SALARY:
Hours: 8 a.m.-5p.m. Temporary: ☐ Duration: $ $54,433.60 Per Annum
Part-Time: ☐ No. of Hrs/Wk: 40 $ $26.17 Per Hour

DUTIES AND RESPONSIBILITIES:
Supervise a staff of Five (5) hydrologic technicians, oversee and manage four (4) climate data collection networks consisting of automated climate stations, precipitation gages, automated precipitation gages, and snow survey courses; the operation of surface water gaging network in coordination with the USGS to produce quality stream flow data for the Navajo Nation. Duties include the collection, interpretation, evaluation, quality checking and reduction of data, analysis of all surface water and climate networks from across the Navajo Nation. Provide leadership and coordination with other tribal personnel in water management and planning water resources for the Navajo Nation. Assist the Navajo Nation Water Rights adjudication and litigation efforts, an ongoing duty of developing/updating various water management plans/studies, such as the Navajo Nation Drought Contingency Plan; coordinates, identifies, and implementation of drought mitigation measures. Will assist and recommend to the Director both surface and groundwater monitoring and data collection measures.

QUALIFICATION REQUIREMENTS:
Education and Training:
A Bachelor's degree in Hydrology, Civil Engineering or closely related field; and

Experience:
four (4) years of progressively responsible professional level hydrology experience; OR a Master's degree in Hydrology, Civil Engineering or closely related field; and three (3) years of progressively responsible professional level hydrology experience. ***(To receive full credit for education/training applicant must submit copies of college transcript, certificates, diploma, etc.)***

Special Knowledge, Skills and Abilities:
Knowledge of computer applications, familiar with GIS, ArcView, ArcGIS/ArcInfo, UNIX & Windows environment, database management, and GPS technology. Ability to write technical reports, grant proposal writing, budget development and management, maintains contacts with tribal, non-tribal, federal and state agencies. Knowledge in groundwater monitoring and water chemistry.

License/Certification Requirements:
Must have valid state driver's license and complete OSHA HAZMAT training.

VETERANS' PREFERENCE APPLIES
THE NAVAJO NATION GIVES PREFERENCE TO ELIGIBLE AND QUALIFIED APPLICANTS IN ACCORDANCE WITH THE NAVAJO PREFERENCE IN EMPLOYMENT ACT. ***Revised: 1-15-99***