THE NAVAJO NATION
Department of Personnel Management
JOB VACANCY ANNOUNCEMENT

REQUISITION NO:	**DNR0529623**	DATE POSTED:	**12/08/14**
POSITION NO:	**942623**	CLOSING DATE:	**OUF**
POSITION TITLE:	**Senior Hydrologist**		
DEPARTMENT NAME / WORKSITE:	**DNR/Department of Water Resources/Water Management Branch**		

WORK DAYS:	Monday - Friday	REGULAR FULL TIME:	☑		GRADE/STEP:	AC67A
WORK HOURS:	8am - 5pm	PART TIME:	☐	NO. OF HRS./WK.:	$ 59,820.80	PER ANNUM
		SEASONAL:	☐	DURATION :	$ 28.76	PER HOUR
		TEMPORARY:	☐			

DUTIES AND RESPONSIBILITIES:

Assist in the implementation the Water Monitoring & Inventory Program of the Navajo Nation. Supervise hydrologic/engineering technicians to operate and maintain the Navajo Nation climate network. With the assistance of technicians, operate and maintain climate data network consisting of automated climate stations, precipitation gages, automated precipitation gages, snow survey courses and other related facilities. Operate and maintain network of surface water gaging stations to monitor stream flow data for the Navajo Nation. Duties include the collection, interpretation, evaluation and reduction of data climate and stream gaging network data. Produce reports from data for drought monitoring and other climate related purposes. Assist in developing and/or updating various water management plans and studies. Make recommendations for surface and groundwater monitoring and data collection measures. Assist in the production and monitoring of scopes of works/budgets/contracts for projects for the Water Monitoring & Inventory Program. Other duties as assigned.

QUALIFICATION REQUIREMENTS: (Education, Experience and Training)

Minimum Qualifications:

- A Bachelor's degree in Hydrology, Engineering, Geology, Environmental Science, Physics or closely related field; and four (4) years of progressively responsible professional level hydrology experience.

Preferred Qualifications:

- Master's degree in Hydrology, Engineering or Geology.
- Two (2) years of progressively responsible professional experience in hydrology, geology or engineering.

Special Requirements:

- Valid State Driver's License and Tribal Operator's Permit.

(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 of computer applications, familiar with GIS, ArcView, ArcGIS/Arc Info, UNIX & Windows environment, database management, and GPS technology. Ability to write technical reports, grant proposal writing, budget development and management, maintains contacts with federal, state agencies and local agencies. Knowledge in groundwater monitoring and water chemistry.

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