THE NAVAJO NATION
Department of Personnel Management
JOB VACANCY ANNOUNCEMENT

REQUISITION NO:	**DNR05213439**	DATE POSTED:	03/14/17
POSITION NO:	946590	CLOSING DATE:	03/27/17
POSITION TITLE:	**Hydrologic Technician**		
DEPARTMENT NAME / WORKSITE:	DNR / Water Management Branch / Fort Defiance, AZ		

WORK DAYS:	Monday-Friday	REGULAR FULL TIME:	☑		GRADE/STEP:	AB58A
WORK HOURS:	8am - 5pm	PART TIME:	☐	NO. OF HRS./WK.:	$ 24,128.00	PER ANNUM
		SEASONAL:	☐	DURATION :	$ 11.60	PER HOUR
		TEMPORARY:	☐			

DUTIES AND RESPONSIBILITIES:

Gathers and processes data from precipitation storage gauges, monitoring wells, windmills, automated weather stations, stream gauging, data loggers, belford storage gauges, snow surveys, photo points, well, cross sections of fields and streams; assists with the design of various gauges, selection of data collection locations, delineation of flood plains by providing refined and reliable hydrological data; constructs and installs field data collection gauges. Prepares maps utilizing survey notes, topographic maps and computer for plotting GPS locations; downloads digitized technical information/data and enters into database; verifies field survey notes for accuracy; provides weather statistics including temperature, dew point temperature, barometer pressures, soil moisture visibility and humidity readings; checks hydrographs, adds dates and scale; downloads automated data into hydrologic systems software; verifies accuracy and reliability of automated data; checks and records instantaneous readings from all sensors; prepares related reports and information. Performs routine maintenance on all field data collection stations; utilizes specialized computer software to analyze data; coordinates data collection and information with other state and federal agencies; inspects, repairs and maintains survey field equipment; prepares reports and statistical data to be utilized in the preparation of proposals, project designs, construction activities, grant applications and emergency management tasks, i.e., drought, flood erosion and fire related situations.

QUALIFICATION REQUIREMENTS: (Education, Experience and Training)

Minimum Qualifications:

- A high school diploma or GED; and one (1) year of surface water data collection and analysis experience; or an equivalent combination of education and experience.

Special Requirements:

- 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:

Incumbent must obtain a Navajo Nation Vehicle Operator's Permit within 90 days of date of hire.

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