

YAKAMA NATION HUMAN RESOURCES DEPARTMENT
JOB ANNOUNCEMENT



Announcement # 2019-144 Issue Date: 06-05-19 Closing Date: 06-13-19

Hydrologist
Fisheries FRM
Department of Natural Resources
Hourly Wage: \$40.56/Regular/Full-Time
Location: Toppenish

Provides professional services in the fields of hydrogeology, geology, and related natural resources to the Yakama Nation associated with fisheries and water resources of the Yakama Nation on the Yakama Reservation and throughout the Ceded Lands and zone of influence. Work involves research and planning of projects for fisheries resources and surface and groundwater of the Yakama Nation. Provides hydrogeology expertise to Fisheries and DNR programs in planning, evaluating, permitting, and implementing fisheries habitat, propagation, passage, instream flow, and other projects.

Knowledge, Skills and Abilities:

- Knowledge of computer modeling techniques in groundwater hydrology.
- Knowledge of the Yakama Reservation.
- Knowledge of federal and Tribal environmental regulations.
- Knowledge of the Wapato Irrigation Project infrastructure.
- Knowledge of hydrogeology and hydrology as applied to surface and ground water flow, surface/groundwater interactions, fisheries and aquatic ecosystems.
- Skill in hydrogeologic data collection, analysis and data basing and aquifer testing, experience developing groundwater resources.
- Strong map reading, mapping, and GPS skills.
- Ability to communicate effectively orally and in writing.
- Ability to write grants to fund Yakama Nation fisheries and water resources projects, including water quality and quantity, fisheries habitat and other projects.
- Desire to work with the Yakama Nation and to understand their cultural values.
- Expertise in the principles of hydrogeology and hydrology as applied to surface and ground water flow, surface/groundwater interactions, fisheries and aquatic ecosystems.

Minimum Requirements:

- PhD in Hydrogeology, Water Resources Engineering, Geology, Geophysics, hydrology, or closely related field and two years of professional experience.
- Required to pass pre-employment drug test.
- Must possess a valid Washington State Driver's License with the ability to obtain a Yakama Nation Tribal Driving Permit.
- Enrolled Yakama Preference, but all qualified applicants are encouraged to apply.

Preferred Requirements:

- Current professional license in geology with hydrogeology specialization preferred or ability to obtain license within one year of hire.