

**YAKAMA NATION HUMAN RESOURCES DEPARTMENT
JOB ANNOUNCEMENT**



Announcement # 2017-262 **Issue Date:** 11-20-17 **Closing Date:** 12-13-17

Fuels Planner
Fuels Management
Department of Natural Resources
Hourly Wage: \$22.59/Regular/Full-Time

Incumbent plans projects for the Fuels Program; planning, developing, and implementing projects for Fuels Management, under the Tribal Forestry Program for the Yakama Reservation, working closely with the Bureau of Indian Affairs (BIA), and other resource staff on a wide variety of fuels and fire management projects. Projects are highly technical in nature and require coordination with various personnel within forestry and other resources.

The work entails a variety of complex technical prescribed fire and fuels management functions, each involving numerous procedures and operating requirements. Primary responsibilities of the position are preparing and carrying out prescribed fire plans, fire effects, manual and mechanical fuels treatments, and smoke monitoring. The incumbent also conducts field surveys to determine the location of fuel conditions.

Knowledge, Skills and Abilities:

- Knowledge of and the ability to apply Yakama Nation and BIA policies, directives, guidelines and practices regarding wildland fire suppression, and prescribed fire and fuels treatment operations.
- Knowledge of the effects of fire on natural and cultural resources. Understanding of fire ecology principles as they apply to local fuel and vegetation types, fire research methods and procedures, fire weather, smoke management, fire behavior and methods used to monitor, describe, analyze and predict fire behavior.
- Knowledge and experience in prescribed fire operations, including burning techniques, fuels inventory, preparation of burn plans, prescriptions, firing procedures, holding strategies and site rehabilitation; and the effects of wildland fire management and fire suppression activities and how they affect natural and cultural resources. Prior wildland firefighting experience is a mandatory requirement.
- Knowledge and skill in the care, maintenance, and utilization of wildland fire suppression and prescribed fire and fuels treatment equipment.
- Knowledge of accepted fire safety practices and procedures.
- Knowledge of fire behavior prediction techniques and technologies.
- Ability to demonstrate oral and written communication skills sufficient to record and transmit findings and observations.

General Recruiting Initiators:

- A Bachelor of Science degree in Forestry, Fire Ecology, Wildland Fire Management or closely related field with relevant experience is preferred for this position. A forestry certificate or equivalent in combination with extensive prescribed fire qualifications and wildland fire experience may be accepted in lieu of a four year degree.
- Requires five years continually advancing experience in forestry and wildland firefighting.
- Must provide documentation verifying prescribed fire and wildland fire qualification and experience.

Special Requirements:

- Required to pass a pre-employment drug and alcohol test.
- Required to pass a pre-employment background check.
- Must possess, or be able to obtain, a valid Washington State driver license and Yakama Nation Driving Permit.
- The work is normally sedentary in the office and active in the field. Field work is arduous and duties include demands for strenuous activities in emergencies under adverse environmental conditions and over extended periods of time.
- Office conditions require long periods of sitting, working with computers and general lifting, bending and reaching. Field conditions involve exposure to noise, dust, heat, weather and the hazards of firefighting including heat, smoke and fire behavior. Protective clothing and equipment is required in hazardous environments.
- Must be mentally and physically fit, able to endure extended work periods, and ascend, descend and traverse steep topography across rugged terrain.
- Maintains or in pursuit of, at a minimum, Prescribed Fire Burn Boss 2 (RXB2) qualifications and also currency for Incident Commander Type IV (ICT4) and Engine Boss (ENGB).
- Must be able to pass annually the National Wildfire Coordinating Group (NWCG) standard fitness (pack) test for arduous duty.
- Prior wildland firefighting experience on the fireline is a mandatory requirement.
- Knowledge of policies, techniques and practices of wildland firefighting obtained through substantial service as a primary firefighter of the federal government or in a similar firefighting position outside the federal government. This is a mandatory requirement of this position.