



Service, Science, Sustainability

Under the leadership of the Commissioner of Public Lands, our work at the Department of Natural Resources (DNR) is done with the public's interest in mind, which means transparency and public knowledge. Our decisions are guided by sound science as we manage state trust lands, native ecosystems and natural resources. We support the vision of a sustainable future by protecting and managing the natural resources so future generations will have them.

DNR manages over 5 million acres of state-owned land that includes forest, range, commercial, agricultural and aquatic lands. We generate revenue that supports public schools, state institutions and county services. But managing lands is only half of our story. We also protect other public resources such as fish, wildlife, water, and provide public access to outdoor recreation. Two of our largest and most important state-wide resource protection responsibilities are fire prevention and suppression, and overseeing forest practices.

The DNR operates with a biennial budget of approximately \$400 million and has over 1300 employees.

We have some of the most talented people in the industry. We honor diversity in the workplace and support one another with respect and trust. We invite you to learn more about our culture, our careers, and why some of the top forestry and natural science professionals have joined Washington DNR by visiting our [DNR website](#).

State Lands Geologist

Recruitment # 2012-01-6776,6889

JOB CLASSIFICATION: Natural Resource Scientist 3 – Two openings

In-training option: Applicants who do not meet all of the required qualifications are also being considered. The successful candidate will be hired at the Natural Resource Scientist 2 level. Upon successful completion of the in-training plan, the candidate will be promoted to the Natural Resource Scientist 3 level.

SALARY RANGE: \$4,322 – \$5,668 DOQ per month (**NRS 3**)
(\$4,192 – \$5,498 with 3% temporary reduction)

OR

\$3,549 - \$4,653 DOQ per month (NRS 2 In-training option)
(\$3,443 - \$4,513 with 3% temporary reduction)

Important Note: From July 1, 2011 through June 29, 2013 a 3% temporary salary reduction is in effect for most positions. For specific information on the Temporary Salary Reduction, [click here](#).

TYPE OF POSITION: Permanent, Full-time. These positions are represented by the WFSE.

Important Note: Once appointed to this position the incumbent will be required to pay union dues or other representation fees within the first 30 days of employment.

LOCATION: Various locations in western Washington. Please indicate which of the following locations you are interested in working:
Olympia, Castle Rock, Chehalis, Port Angeles, Forks and Battle Ground, Washington

CLOSES: Open until filled; First review begins February 13th, 2012

POSITION PROFILE:

This position provides scientific and technical expertise in the fields of geology and geomorphology to support State Trust Land management. The position provides consulting services to foresters, engineers, and managers responsible for executing the Department's timber sales program in the Olympic and Pacific Cascade regions. Primary responsibilities include:

- Conducting landslide risk analyses of proposed timber harvesting and road construction plans; and communicating the results of risk analyses both verbally and in writing
- Landscape scale terrain stability mapping
- Assessing the suitability of rock resources for use in various engineering applications

REQUIRED QUALIFICATIONS:

- A Bachelor's Degree in an earth sciences field (geology, geomorphology, hydrology) or a closely related field; and completion of all required coursework to be licensed as a geologist in Washington State
- Engineering Geologist license in Washington State or the ability to obtain one through reciprocity within three months of hire date
- Knowledge of the scientific literature as it pertains to the effects of forest land use on physical watershed processes (mass wasting, erosion,

EMPLOYEE BENEFITS

The state of Washington offers a comprehensive benefits package including:

- [Medical](#), [dental](#), [life](#) and [long-term disability](#) insurance.
- Optional [long-term care](#), and [auto/home](#) insurance.
- Optional [medical flexible spending account](#).
- Vacation, sick, military, and civil leave.
- Eleven paid holidays per year.
- A state [retirement plan](#).
- Optional credit unions and savings bonds.

Optional [Deferred Compensation](#) and [Dependent Care Assistance](#) programs

Join our [job announcement mailing list](#) and view all [current job opportunities](#).
Visit: [DNR Jobs](#)

This announcement is published by the Washington State Department of Natural Resources (DNR). The DNR is an equal opportunity employer. Women, racial, and ethnic minorities, persons of disability, and disabled and Vietnam-era veterans are encouraged to apply. Persons with a disability who need assistance during the screening process, or those needing this announcement in an alternative format may contact DNR Recruiting staff (360) 902-1350 or (360) 902-1228. DNR may be contacted using the Washington State Telecommunications Relay Service (TTY) by dialing 711.

sedimentation, and hydrology)

- Two years of experience assessing hydrologic processes and the effects of land use practices on watershed hydrology

Three years of professional experience performing the skills listed below:

- Demonstrated ability to accurately observe, map, and interpret terrain conditions, such as landslides and associated landforms
- Demonstrated ability to conduct site-scale landslide risk analyses where proposed timber harvest and road construction activities are evaluated for their mass wasting potential
- Demonstrated ability to communicate the results of risk analyses to others both verbally and in writing
- Demonstrated ability to use word processing, spreadsheet, and GIS software

DESIRABLE QUALIFICATIONS:

- A Master's Degree or PhD in geology or a closely related field
- Proficiency with GIS applications such as Spatial Analyst, 3D Analyst, Raster Calculator, Model Builder, and the scripting language Python
- Soil science education and experience

SPECIAL POSITION REQUIREMENTS AND WORKING CONDITIONS

- Ability to work on steep uneven terrain in all weather conditions.
- The incumbent in this position is required to travel and on occasion to spend nights away from primary duty station.
- Must have a valid driver's license and have two years of driving experience.

WHO MAY APPLY

This recruitment is open to anyone who meets the required qualifications for this position. Applicants who do not meet all of the required qualifications may be considered for hire at the Natural Resource Scientist 2 level and promoted to Natural Resource Scientist 3 upon the completion of a training plan.

APPLICATION PROCESS

To be considered for this position, please submit:

- A letter of interest describing how your experience and qualifications relate to the position profile, required and desired position qualifications, and special position requirements. Please indicate in your letter of interest how you learned of this opportunity. Please indicate which duty station locations you would be willing to work out of.
- A completed application – [DNR Job Application](#) and Resume
- An online **voluntary** [Applicant Profile Questionnaire](#). (This form is not required and is submitted online. Please do **not** print out and send in with application materials).

The first screening will be based on information contained in your candidate materials.

Submit all materials by the closing date to:

Electronic method preferred

dnrrecruiting@dnr.wa.gov

OR other method

Melody Wolf
Department of Natural Resources
PO BOX 47033
Olympia, WA 98504-7033

NOTE: Please indicate recruitment # 2012-01-6776, 6889 in the subject line of your e-mail.

By submitting the application materials you are indicating that all information is true and correct to the best of your knowledge. You understand that the state may verify information and that untruthful or misleading information is cause for removal from applicant pool or dismissal if employed.

Questions? Please contact Casey Hanell at phone number (360) 528-1470 or e-mail us at casey.hanell@dnr.wa.gov.

