

## Northwest Indian Fisheries Commission

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## **VACANCY ANNOUNCEMENT**

Position:

**CMER Wetland Scientist** 

Salary:

\$52.717 - \$75.136 DOQ

Location:

Northwest Indian Fisheries Commission

Olympia, Washington

Closing Date: January 13, 2014

Project Duration: This is a regular, full-time position funded through a contract with the Washington

Department of Natural Resources.

Position Description: This position is associated with the Washington State Forest Practices Adaptive Management Program and will participate in a team-oriented research and monitoring program with a focus on evaluating the effectiveness of Washington state forest practices rules and regulations applicable to forested wetlands and riparian areas. The incumbent will develop research study designs to evaluate the effectiveness of Washington state forest practices rules and regulations applicable to forested wetlands and riparian areas. Conduct literature reviews and syntheses. Implement field studies on the effects of forest practices on wetlands, wetland buffers and wetland functions. Analyze research data and write peer-reviewable technical reports.

Qualifications: Master's degree in a natural resource science or closely related field (e.g., biology, ecology, environmental science, hydrology, geomorphology, forestry, wetland science), AND three years professional research work experience in wetlands related research and monitoring or closely related field. A PhD degree may substitute for the required experience provided the field of major study was in a natural resource science or closely related field that emphasized principles applicable to forest wetlands research and monitoring. Knowledge and understanding of ecology, botany, hydrology, geology, and wetland science, including wetland and riparian ecology, wetland hydrology, wetland delineation / evaluation / classification, soils and other closely related areas. Advanced working knowledge of statistics, including experimental designs, sampling procedures, error assessment methods, data analysis procedures, and parametric and non-parametric statistical techniques. Able to use and adapt GIS technologies, including mapping and querying. Demonstrated ability and experience in designing, planning, organizing, and implementing field studies in forested riparian and wetlands environments. Able to effectively plan and organize work activities and to prioritize task completion to meet schedules and deadlines. Experience in communicating research results to the scientific community via technical reports and journal articles, publications, conference presentations and seminars, including the ability to make effective oral presentations to both scientific and non-scientific audiences. Strong interpersonal and communication skills are desired in order to: collaborate effectively with a diverse, interdisciplinary team, provide leadership and facilitate the activities of diverse groups of professional natural resource scientists, train and guide field assistants, and simplify and explain complex scientific data to a general audience. Demonstrated effective problem-solving skills are desirable.

**Application:** Send resume and cover letter stating interest by Jan. 13, 14 to: Michael Grayum, Executive Director, Northwest Indian Fisheries Commission, 6730 Martin Way East Olympia, WA 98516-5540; wbowman@nwifc.org

The Northwest Indian Fisheries Commission operates under Public Law 93-638 contract; Indian Preference is an employment policy. Must be eligible to work in the U.S.