

DLNR JOB OPPORTUNITY

Recruitment No. 22-070

Issue Date: 09/15/2021

Department of Land and Natural Resources

LAST DAY TO FILE APPLICATIONS: September 24, 2021

POSITION TITLE/SR/WB: Hydrologist III, SR-NA
*Exempt appointment not-to-exceed 06/30/2022**

DIVISION/STAFF OFFICE: Commission on Water Resources Management

GEOGRAPHIC LOCATION: Downtown, Oahu

TO BE ELIGIBLE: Applicants **must be State civil service members** in the Department of Land and Natural Resources.

INSTRUCTIONS FOR APPLYING: Interested employees must submit a completed Application for Non-Civil Service Appointment HRD 278 (**Rev. 2/2019**) to the Human Resources Office, Department of Land and Natural Resources, 1151 Punchbowl Street, Rm. 231, Honolulu, Hawaii 96813. Application forms are available on the [DLNR Human Resources SharePoint](#) in your Division/Staff Office or the DLNR Human Resources Office. Applicants must submit at the time of application, evidence of the appropriate training (e.g., transcript or diploma) in order to be given credit for education and/or copy of appropriate license(s) (e.g., valid license to drive in Hawaii), as applicable. Mailed applications should be postmarked by the last day to file applications.

MAJOR DUTIES AND RESPONSIBILITIES:

The primary purpose of this position is to assist in the administration of the Statewide Surface Water Regulation Program in accordance with provisions of the State Water Code, and in cooperation with federal, state, and county agencies. This position is located in the Instream Use Protection Section of the Branch and is responsible for conducting surface-water resource assessment studies; developing stream management plans; assisting in the development and implementation of procedures and guidelines for adopting permanent and interim instream flow standards, and enforcing established instream flow standards in coordination with federal, state and county agencies. Performs other duties as assigned.

MINIMUM QUALIFICATION REQUIREMENTS:

See attached.

**Appointment may be extended beyond the not-to-exceed date.*

Individuals who need auxiliary aids for effective communication in programs and services of the Department of Land and Natural Resources are invited to make their needs and preferences known to the DLNR Human Resources Office. This notice is available in large print and on audio tape from the DLNR Human Resources Office.

AN EQUAL OPPORTUNITY EMPLOYER

Minimum Qualification Requirements
HYDROLOGIST III

Recommended Qualifications:

Knowledge of: Principles and practices of the hydrological and biological sciences; familiarity with Hawaii stream systems; understanding of traditional and customary practices of Native Hawaiians; analytical procedures; letter and report writing; survey and data collection principles and practices; mathematical and statistical computations and analyses principles and practices; use of computers in spreadsheet calculations, database management, and word processing; and principles and practices of general planning and natural resource planning.

Skills/Abilities to: Plan and conduct hydrologic studies and prepare technical reports; collect, analyze, evaluate, and interpret biologic and hydrologic data and arrive at sound conclusions and recommendations; incorporate Native Hawaiian traditional ecological knowledge systems into conclusions and recommendations; know where to gather data, reports, and other information to identify and analyze a problem accurately; use and care for standard hydrologic instruments and equipment; supervise activities of a field party; enforce rules and procedures; effectively communicate with subordinates, supervisors, and with the public; uphold high ethical standards; prepare clear and accurate scientific reports; utilize computer based word processing, spreadsheet, relational database programs and geographic information systems; communicate effectively both orally and in writing; effectively participate in and conduct public meetings; and be in excellent health for field work which includes hiking and flying in helicopters to conduct aerial and field work.

Recommended Education: A combination of education and experience substantially equivalent to graduation from an accredited school of engineering or physical science, freshwater biology, ecology, environmental science, or related biological science or Hawaiian Studies, with coursework in hydrology or water resources.

Recommended Specialized Experience: Two (2) years of experience in natural resources planning, research, or project coordination or management, or a combination of any of the aforementioned disciplines.

Recommended Substitutions for Experience: A master's degree and major in freshwater biology, ecology, environmental science, geology, hydrology or a related field of geoscience or biological science or Hawaiian Studies may be substituted for one (1) year of Specialized Experience.

License Requirement: Applicants must possess a valid license, type 3 or higher, to drive in the State of Hawaii.

Quality of Experience: Possession of the required number of years of experience will not in itself be accepted as proof of qualification for a position. The applicant's overall experience must have been of such scope and level of responsibility as to conclusively demonstrate that he/she has the ability to perform the duties of the position for which he/she is being considered.

Physical and Medical Requirements: Applicants must be able to perform the essential functions of the position effectively and safely, with or without reasonable accommodation. Qualified applicants with disabilities who can perform the essential functions of the advertised position are encouraged to apply. The State of Hawaii is committed to making reasonable accommodations on a case-by-case basis. Applicants seeking reasonable accommodation should be ready to discuss the accommodation sought so that a determination can be made that such accommodation is reasonable and would not cause the employer undue hardship.