Job Class: Environmental Specialist 1 or 2

Working Title: Biological Monitoring Specialist

Job ID: 31332
Location: Brainerd
Full/Part Time: Full-Time
Regular/Temporary: Unlimited

Who May Apply: Open at the ES1 level to all qualified employees AND open at the ES1 or ES2 level to eligible agency bidders (currently classified Environmental Specialist 1 or 2's). "Eligible bidders should apply through self-service and email jane.walton@state.mn.us to confirm their bid."

Date Posted: 03/28/2019
Bid Closing Date: 04/03/2019
Position Closing Date: 04/05/2019
Hiring Agency/Seniority Unit: Pollution Control Agency / Pollution Control-MAPE
Division/Unit: EAO / WM North Bio Monitor Unit
Work Shift/Work Hours: Day Shift
Days of Work: Monday - Friday
Travel Required: Yes - Up to 30% of the time

Environmental Specialist 1 Salary Range: $19.46 - $28.15/hourly; $40,632 - $58,777/annually

Classified Status: Classified
Position Number: 00554660
Supervisor: Scott Niemela
Bargaining Unit/Union: 214 - MN Assoc of Professional Empl/MAPE
FLSA Status: Nonexempt

Connect 700 Program Eligible: Yes

Job Summary

Plan watershed monitoring activities with a focus on monitoring macroinvertebrate communities; Represent the MPCA Biological Monitoring Program at public meetings; Recon sampling sites; Lead a crew of 1-4 students to sample approximately 75-100 sites for invertebrates, habitat measurements, stream channel condition, and water chemistry in order to assess water quality of Minnesota's streams; Help with fish community monitoring activities, maintain field equipment; train students, and keep field records; Enter and manage data on Agency computers; Calculate summary data for each monitoring site and conduct QA/QC. Assist in waterbody assessment decisions and preassessment data preparation. Write reports on the results of the waterbody assessment.

Minimum Qualifications:

A Bachelor's degree in water related science or environmental protection, or related field.

OR a technical environmental degree (e.g., Natural Resources Technology A.A.S.) AND one year of technical/professional-level environmental protection experience;

OR two years of technical/professional-level environmental protection experience.

Ability to pass the MPCA macroinvertebrate life history test
Ability to work with data using Microsoft Excel and Access

Valid Driver's License
Requires a Class D Driver's License: a single unit vehicle with a gross vehicle weight of less than 26,000 pounds. This is a basic driver's license. Operators may also tow vehicles/trailers as long as the gross combination weight does not exceed 26,000 pounds.
Preferred Qualifications:

Field experience sampling invertebrates using MPCA standard operating procedures
Course work in invertebrate biology, fisheries science, ichthyology, water chemistry or habitat.
Leadership experience in prior work, civic or school projects
Familiarity with biological indicators of water quality
Experience with statistical packages and graphics
Experience and or course work using GPS and or GIS equipment and software

Physical Requirements

Must be physically able to perform field work associated with monitoring projects. This may include loading/unloading vehicles and boats with field equipment, carrying equipment to sites, launching boats, or portaging canoes. Frequently may need to lift and carry approximately 50 pounds in the water or over land. Capable of moderate physical exertion in summer heat and sun.

Why Work For Us

GREAT BENEFITS PACKAGE! The State of Minnesota offers a comprehensive benefits package including low cost medical and dental insurance, employer paid life insurance, short and long term disability, pre-tax flexible spending accounts, retirement plan, tax-deferred compensation, generous vacation and sick leave, and 11 paid holidays each year.

How to Apply

Click “Apply” at the bottom of the page. If you have questions about applying for jobs, contact the job information line at 651-259-3637.

For additional information about the application process, go to http://www.mn.gov/careers.

Contact

If you have questions about the position, contact Jane Walton at jane.walton@state.mn.us.

AN EQUAL OPPORTUNITY EMPLOYER

The State of Minnesota is an equal opportunity, affirmative action, and veteran-friendly employer. We are committed to providing culturally responsive services to all Minnesotans. The State of Minnesota recognizes that a diverse workforce is essential and strongly encourages qualified women, minorities, individuals with disabilities, and veterans to apply.

We will make reasonable accommodations to all qualified applicants with disabilities. If you are an individual with a disability who needs assistance or cannot access the online job application system, please contact the job information line at 651-259-3637 or email careers@state.mn.us. Please indicate what assistance you need.