



Who we are:

The Department of Environment and Conservation exists to enhance the quality of life for citizens of Tennessee and to be stewards of our natural environment by:

- Protecting and promoting human health and safety.
- Protecting and improving the quality of Tennessee's land, air and water.
- Conserving and promoting natural cultural and historic resources.
- Providing a variety of quality outdoor recreational experiences.

TDEC has approximately 3,000 employees statewide supported by a total budget of more than \$400 million. TDEC is the chief environmental and natural resource regulatory agency in Tennessee with delegated responsibility from the U.S. EPA to regulate

About the Division of Water Resources (DWR):

The Division Water Resources is responsible for managing, protecting and enhancing the quality of the state's water resources for all Tennesseans through voluntary, regulatory and educational programs. Division activities include establishment of water quality criteria; issuance of permits and certifications; evaluation of monitoring data; conducting inspections; management of financial assistance for infrastructure and oversight activities related to stream channel modification, wetland alterations, dredging, groundwater protection, wellhead protection, safe dams, septic systems, pretreatment, bio solids application, and storm water.

TDEC Environmental Scientist 1 Division of Water Resources (DWR), Chattanooga Field Office Annual Salary Range: \$38,460-\$61,548

Overview

This Preferred Service position is located in the Chattanooga field office. This Scientist 1 position functions as a biologist primarily in the stream monitoring program area, and must meet the specific educational requirements for Biologists (see Special Qualifications below).

Responsibilities

- Collects chemical, bacteriological, and benthic macroinvertebrate samples in streams according to State standard operating procedures.
- Utilizes identification keys and microscopes to identify benthic macroinvertebrates.
- Calibrates and conducts maintenance on monitoring equipment
- Conducts data entry of stream monitoring results.
- Conducts complaint investigations related to water quality violations.
- Learns the Tennessee Hydrologic Determination procedures and Aquatic Resource Alteration Permit program areas.

Qualifications

This Scientist 1 position functions as a biologist and must meet the specific educational requirements for Biologists, as follows: Graduation from an accredited college or university with a bachelor's degree, including at least 36 quarter hours (or 24 semester hours) in biology, in one of the following areas: (1) biology or biological sciences, (2) botanical sciences, (3) environmental or conservation sciences, (4) zoological sciences, or (5) aquatic, terrestrial, or wetland biology or ecology or other acceptable biological science related field.

All interested candidates should submit applications via the Tennessee Department of Human Resources website at <http://www.tn.gov/hr> and search under Employment Opportunities, Current Openings for the position with the title: **TDEC ENVIRONMENTAL SCIENTIST 1**. TDEC is an AA/EEO/ADA employer.