

## 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 of Water Resources is responsible for managing, protecting and enhancing the quality of the state's water resources through voluntary, regulatory and educational programs. The Division provides regulatory oversight for public drinking water systems and supplies, issues permits for discharges, alterations and activities protective of Tennessee's water resources. DWR monitors and models the health of Tennessee's water resources and provides outreach and education in and about Tennessee's watersheds.



## Division of Water Resources Jackson Environmental Field Office Internship Jackson, TN

### Overview

The Tennessee Department of Environment and Conservation (TDEC), Division of Water Resources is seeking a college student for an unpaid internship opportunity with the Jackson Environmental Field Office located at 1625 Hollywood Drive, Jackson TN 38305-4316.

The Jackson Environmental Field Office in the Division of Water Resources works to protect and improve water quality in Tennessee by conducting chemical and biological monitoring of local rivers/streams, inspections of regulated facilities, and by providing technical assistance that protects or improves water resources.

### Responsibilities

- Conduct data entry and data review related to water quality permits.
- Assist with the collection of water samples from rivers/streams.
- Document field parameters with supervision.
- Collect in-stream biological samples (aquatic macroinvertebrates).
- Conduct in-stream habitat assessments.
- Calibrate and clean field equipment.
- Accompany staff during inspections of regulated facilities.

### Skills and Abilities

The successful candidate must be detail oriented and be able to conduct field work. Field work includes traversing uneven, muddy and steep terrain during wet, dry, hot and cold climatic conditions, flowing water of varying depth and velocity, and may include encounters with environmental hazards (poison ivy, insects, snakes, etc.).

### Qualifications

The student must be currently enrolled in a college or university focusing on a degree in Environmental Science, Biology, Chemistry, Geology, or acceptable related field.

**Candidates must receive college credit for their internship and be attending an accredited college or university.**

To be considered for this unpaid internship, students need to submit their resume, cover letter, and information outlining college credit requirements to [Deanna.Jones@tn.gov](mailto:Deanna.Jones@tn.gov).

Additional information regarding TDEC's internship requirements are highlighted on TDEC's website: <https://www.tn.gov/environment/about-tdec/employment-and-internships.html>