

## 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 Johnson City Environmental Field Office Internship Johnson City, 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 Johnson City Environmental Field Office located at 2305 Silverdale Dr. Johnson City, TN 37601.

The Johnson City 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 water treatment facilities, permit issuance and inspections of sub-surface sewage disposal systems, and by providing technical assistance that protects or improves water resources.

### Responsibilities

- Work alongside Subject Matter Experts in the Environmental Regulatory Career field.
- Document field parameters with supervision.
- Collect in-stream biological (aquatic macroinvertebrates) & chemical samples.
- Conduct in-stream habitat assessments.
- Accompany field staff during permitting procedures and final inspection of Sub-Surface Sewage Disposal Systems.
- Accompany staff during inspections of regulated water treatment facilities.
- Calibrate and clean field equipment.

### Skills and Abilities

The successful candidate must be detail oriented and be able to conduct field work. Field work includes traversing uneven, muddy and/or 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, Civil/Environmental Engineering or acceptable related field.

**Candidates must receive college credit for their internship and be an undergraduate at 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>