Jurisdictional Class:	Competitive
EEO Category:	Technicians
Revised:	01/28/2025

## **CONSERVATION DISTRICT TECHNICIAN**

**DISTINGUISHING FEATURES OF THE CLASS:** The incumbent in this role is responsible for performing technical activities related to conservation practices on privately owned land and water resources. This includes conducting field surveys, designing, and supervising related conservation projects. Employees in this role are typically involved in projects such as tree planting, the planning and construction of farm ponds, and soil and water management programs. Work is performed under the general supervision of the Conservation District Manager, with some leeway for independent judgment. The incumbent performs related duties as required.

## TYPICAL WORK ACTIVITIES: (Illustrative Only)

Completes surveys and designs of soil and water conservation projects such as farm ponds, drainage ditches, and tile;

- Accepts tree and shrub orders and insures that the vegetation is properly delivered and planted;
- Arranges for the delivery and stocking of fish in farm ponds;
- Aids in preparing maps and specifications for conservation projects;
- Collects data for the purpose of design and cost estimation of projects;
- Helps maintain conservation practices on land by establishing grass seedings, installing stone rip-rap, fencing, and other planned conservation and erosion prevention practices;
- Reviews plans and offers advice to landowners when conservation and practices need installation and/or maintenance;

Completes field layout of limited conservation projects;

Maintains records and prepares reports related to the work.

# FULL PERFORMANCE KNOWLEDGE, SKILLS, ABILITIES AND PERSONAL

**<u>CHARACTERISTICS</u>**: Working knowledge of materials and procedures used in the construction of drainage systems, ponds, forest plantings and other conservation projects; working knowledge of mathematics including geometry and trigonometry; working knowledge of engineering surveying; ability to get along well with others; ability to read and interpret maps and surveying documents; ability to understand and carry out written and oral instructions; manual dexterity; mechanical aptitude; accuracy.

## CONSERVATION DISTRICT TECHNICIAN

## MINIMUM QUALIFICATIONS: Either:

- (A) Possession of Associate's Degree in environmental, mechanical, or civil engineering technology, conservation, or environmental technology, environmental control technology, environmental protection technology, or a closely related field; OR
- (B) Graduation from high school or possession of a high school equivalency diploma **AND** two (2) years of experience in construction, land surveying, natural resource protection, landscaping, engineering, or a closely related field.

**<u>SPECIAL REQUIREMENT</u>**: Certain assignments made to employees in this class will require access to transportation to meet field work requirements in a timely and efficient manner.

## NOTES:

- 1. Degree(s) must have been awarded by a college or university accredited by a regional, national, or specialized agency recognized as an accrediting agency by the U.S. Department of Education/U.S. Secretary of Education. If the degree was awarded by an educational institution outside the United States and its territories, the candidate must provide independent verification of equivalency. A list of acceptable companies who provide this service can be found on the Internet at <a href="http://www.cs.ny.gov/jobseeker/degrees.cfm">http://www.cs.ny.gov/jobseeker/degrees.cfm</a>. Candidates will be required to pay the evaluation fee.
- 2. Verifiable part-time experience above will be pro-rated toward meeting full-time experience requirements.

Adopted:08/02/1993Revised:09/23/1994, 11/01/1995, 09/24/1996, 11/28/2005, 01/28/2025