

Civil Division: Oneida County Soil & Water Conservation District Jurisdictional
Class: Competitive
EEO Category: Technicians
Revised: 11/24/05

CONSERVATION DISTRICT TECHNICIAN

DISTINGUISHING FEATURES OF THE CLASS: This position exists in the Conservation District. The incumbent in this class has the responsibility to perform technical activities related to conservation practices on privately owned land and water resources. The incumbent conducts field surveys, designs and supervises related conservation projects. Employees in this class are expected to be engaged in projects such as tree planting, 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 leeway allowed for exercise of independent judgment. Incumbent performs related work 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

CHARACTERISTICS: 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.

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MINIMUM QUALIFICATIONS: Either:

- (A) Graduation from a regionally accredited or New York State registered two (2) year college with an Associate's Degree in environmental, mechanical or civil engineering technology, conservation or environmental technology, environmental control technology, environmental protection technology or a 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 related field.

NOTE: Verifiable part-time and/or volunteer experience will be pro-rated toward meeting full-time experience requirements.

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

Adopted: 08/02/93
Revised: 09/23/94, 11/01/95, 09/24/96, 11/28/05