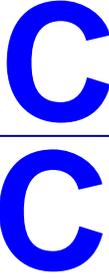




**CAYUGA
COUNTY**

F:\Civil\Jobsp\Aquatic
Plant Control Technician



An Equal Opportunity - Affirmative Action Employer

CIVIL SERVICE COMMISSION

TITLE:	AQUATIC PLANT CONTROL TECHNICIAN
JURISDICTIONAL CLASS:	COMPETITIVE
CIVIL DIVISION:	SOIL & WATER
ADOPTION: CSM	11/17/79
REVISED: CSM	

DISTINGUISHING FEATURES OF THE CLASS:

This position exists in the County Soil & Water Conservation District and involves technical work in the control of aquatic plant growth in bodies of water in the County. The work is performed under general supervision of the District Manager with leeway allowed for exercise of independent judgment in carrying out technical details of the work. Supervision may be exercised over the work of Laborers.

TYPICAL WORK ACTIVITIES: (Illustrative only)

Applies herbicides and algacides to control plant growth on bodies of water in Cayuga County in accordance with guidelines established by the State Environmental Conservation and Health Departments and the NYS Environmental Conservation District;

Operates equipment and supervises mechanical plant harvesting operations on water areas in Cayuga County;

Prepares talks and gives audio-visual presentations about aquatic plant control operations in the County to interested groups;

Prepares and submits annual report to the County Legislature and other County Department Heads relative to aquatic plant control in the County;

Prepares records and reports and collects data for the purpose of developing programs which will generate funds to further aquatic plant control in the County;

Reviews farm conservation plans and offers aquatic plant control advice when conservation practices need maintenance;

Maintains records related to the work.

FULL PERFORMANCE KNOWLEDGES, SKILLS, ABILITIES, & PERSONAL CHARACTERISTICS:

Good knowledge of the principles, practices and procedures employed in aquatic plant control;

Working knowledge of the life cycle of a variety of aquatic plants;

Working knowledge of the principles and practices of natural resources conservation with emphasis on aquatic plant control;

Ability to understand and identify aquatic plants and weeds;

Ability to communicate plant control techniques to the public;

Ability to supervise the work of Laborers engaged in aquatic plant control;

Ability to deal with the public and maintain good working relationships with other governmental agencies;

Physical condition commensurate with the demands of the position.

MINIMUM QUALIFICATIONS: EITHER:

- (A) Graduation from a regionally accredited or NYS registered 2-year college with an Associate's Degree in Applied Sciences in Natural Resource Conservation, Agronomy, Fish & Wildlife Technology, Environmental Sciences, Bio-Technology, or a closely related field; OR
- (B) 2 years of experience in aquatic weed or plant control allied with soil & water conservation programs; OR
- (C) An equivalent combination of experience and training.

SPECIAL REQUIREMENTS FOR ACCEPTANCE OF APPLICATIONS:

Eligibility for a permit for application of herbicides and algaecides to bodies of water for aquatic vegetation control issued by the NYS Department of Environmental Conservation at time of application.

Possession of the permit at time of appointment.