

AQUATIC PLANT CONTROL COORDINATOR

DISTINGUISHING FEATURES OF THE CLASS: This position 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 County Senior Planner with leeway allowed for exercise of independent judgment in carrying out technical details of the work. Supervision is exercised over the work of subordinates. Does related work as required.

TYPICAL WORK ACTIVITIES: (Illustrative only)

Operates an Aquatic Weed Harvester and GMC 6000 truck;
 Contacts property owners by phone and in the field to procure lakeshore off loading sites, overnight and weekend storage sites for the aquatic weed harvester, and deposit;
 Analyzes past years' operations' report and residents' input to establish a harvesting schedule for the coming summer;
 Assimilates input from local resident groups and other agencies including NYS DEC and the Ontario County Soil and Water Conservation Service, in creating work schedule;
 Drafts the annual operations report for the program;
 Performs maintenance work on program equipment;
 Analyzes information from soil survey maps for input into a computer using a digitizing tablet and software on a personal computer;
 Solves problems with Lakefront Property Owners;
 Processes repair bills;
 Collects Water Quality Samples, for laboratory analysis and sampling;
 Keeps records relating to number of loads of material harvested and their weight and fuel consumption for all equipment and water quality test locations, weather conditions, and results;
 Drafts annual funding request for program operations to be submitted to New York State Senate and coordinate development of same with local agencies.

FULL PERFORMANCE KNOWLEDGES, SKILLS, ABILITIES AND 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 subordinates 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.

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MINIMUM QUALIFICATIONS: Either:

1. Graduation from a regionally accredited or New York State registered two year college with an Associate Degree in Applied Sciences in Natural Resource Conservation, Agronomy, Fish and Wildlife Technology, Environmental Sciences, Bio-Technology or a closely related field; or
2. Two years of experience in aquatic weed or plant control allied with soil and water conservation programs; or
3. An equivalent combination of experience and training.

SPECIAL REQUIREMENT FOR APPOINTMENT: Possession of a valid New York State Motor Vehicle Operator's license at the time of appointment, and maintenance of such license throughout the tenure of employment in the position.

APPROVED: May 7, 1990

CIVIL SERVICE CLASSIFICATION: COMPETITIVE