

New York State Department of Civil Service
DIVISION OF CLASSIFICATION & COMPENSATION

Classification Standard

Occ. Code 1630110

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| Fish and Wildlife Technician 1, Grade 8 | 1630110 |
| Fish and Wildlife Technician 2, Grade 13 | 1630120 |
| Fish and Wildlife Technician 3, Grade 15 | 1630130 |

Brief Description of Class Series

Fish and Wildlife Technicians perform a variety of technical assignments to support the management of New York State fish, wildlife, marine and ecology resources. In addition, they provide information on the management and propagation programs for these resources to the general public.

These positions are classified only at the Department of Environmental Conservation.

Distinguishing Characteristics

Fish and Wildlife Technician 1: entry level; captures and identifies fish and game specimens; collects, enters, and tabulates data; performs field compliance checks of various projects, and disseminates information to the public.

Fish and Wildlife Technician 2: first supervisory level; supervises Fish and Wildlife Technicians 1 and work crews consisting of seasonal and permanent staff, laborers, and volunteers; independently coordinates and performs various field activities for several project areas or counties within a region.

Fish and Wildlife Technician 3: second supervisory level; supervises Fish and Wildlife Technicians 1 and 2, and work crews consisting of seasonal and permanent staff, laborers, and volunteers; plans, implements, and reviews region-wide technical projects and programs.

Illustrative Duties

Fish and Wildlife Technician 1

Participates in fauna, and flora surveys using various types of equipment to obtain samples for identification, size, and quality.

Collects and prepares fauna and flora samples for biological, physiological, and chemical analyses.

Conducts user surveys and compiles, summarizes, prepares, and proofs resulting data.

Constructs and repairs habitat improvement structures and equipment utilized.

Participates in fish propagation activities, including securing eggs and milt, and fertilizing, incubating, rearing, and distributing fish stocks.

Distributes supplies and materials and assists with the development of brochures.

Reviews tax maps and deeds to determine wetland and public fishing rights boundaries.

Assists with delineating and verifying wetland boundaries.

Responds to nuisance wildlife (hunting and fishing related), and public inquiries.

Conducts checks for compliance with conditions of minor agency permits.

Assists in the delivery of hunting and fishing education programs.

Assists in the posting of public fishing rights and wildlife management area boundaries.

Maintains and repairs equipment and may perform rudimentary GIS tasks.

Fish and Wildlife Technician 2

In addition to performing the duties of a Fish & Wildlife Technician 1, collects fish, wildlife, and flora specimens for identification, abundance, size, and quality.

Coordinates and summarizes data collected from various sample collections/surveys.

Supervises the construction and repair of habitat structures.

Responds to nuisance wildlife complaints.

Coordinates and supervises deer and waterfowl check stations.

Assists in the preparation of media brochures.

Schedules, develops, and displays public presentations.

Conducts field investigations to determine compliance with conditions of environmental permits.

Coordinates deed and tax map reviews related to wetlands.

Assists with delineating and verifying wetland boundaries.

Conducts wild fish egg takes, reclamation and liming activities.

Posts public fishing rights and wildlife management area boundaries.

Prepares and delivers hunting and fishing education programs.

Maintains, repairs, and procures equipment, and performs intermediate GIS tasks.

Fish and Wildlife Technician 3

Manages regional survey databases and monitors them for completeness and accuracy.

Plans, coordinates, and implements regional or multi-regional biological and specimen collection for division projects.

Coordinates statewide initiatives at the regional level for such activities as fishing angler diary, youth activities, willow planting, stream bank stabilization, and fishing clinics.

Manages game farm operations including personnel, facilities, and staffing and work plans.

Ensures that all staff obtain and maintain required vaccinations and safety training.

Tests and maintains field equipment to ensure it meets OSHA and PESH standards.

Coordinates and schedules maintenance of regional wildlife management areas or water resources.

Supervises the posting of boundaries and public fishing rights.

Manages creation of brochures and exhibits, and schedules public presentations.

Reviews and approves minor environmental permit applications.

Assists with delineating and verifying wetland boundaries.

Supervises the implementation of chemical usage for pond reclamation.

Provides fact testimony at wetland enforcement hearings.

Performs intermediate GIS tasks.

Minimum Qualifications

Fish and Wildlife Technician 1

Open Competitive: 30 semester credit hours, including 12 semester credit hours in fisheries, marine resources or wildlife management; mariculture; marine biology; aquaculture; aquatic, marine or terrestrial ecology; zoology; marine technology; botany; limnology; hydrology; or oceanography.

Fish and Wildlife Technician 2

Open Competitive: three years of experience in fisheries, wildlife, or marine resources management; fish or wildlife propagation; a living marine resources program; or a fish, wildlife, or marine research program.

Substitution: one year of college coursework including at least 12 semester credit hours in fisheries, marine resources, wildlife management, or a related field, may substitute for one year of the experience described.

Promotion: one year of service as a Fish and Wildlife Technician 1, Grade 8

Fish and Wildlife Technician 3

Promotion: one year of service as a Fish and Wildlife Technician 2, Grade 13.

Note: Classification Standards illustrate the nature, extent, and scope of duties and responsibilities of the classes they describe. Standards cannot and do not include all the work that might be appropriately performed by a class. The minimum qualifications above are those required for appointment at the time the Classification Standard was written. Please contact the Division of Staffing Services for current information on minimum requirements for appointment or examination.

01/2022

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