Watershed Management Division

Watershed Manager

- -Development and implementation of watershed protection plans
- -Contract/ Capital Project Management
- -Annual Watershed Protection and Budget Reports and Project Benchmarking
- -Fresh Pond Master Plan Implementation
- -Reservoir facilities improvements and maintenance
- -Staff development and training
- -Public outreach and education
- -Grant writing and alternative funding

CWD Water Quality Lab

Surface, ground and stormwater analysis

Consultants

- Environmental Review
- GIS Support
- Watershed Projects
- USGS - Water Quality Monitoring
- CRWA Activities
- Landscape Design
- Engineering
- Planning
- Graphics Design

Watershed Protection

Watershed Protection Technician

-Interns/Co-ops
-Special projects and staff support

-Environmental Programs
-Special projects and programs

-Resource protection, planning and Implementation
-Monitoring - water quality, site developments and sites under 21E regulation
-Programs - emergency response, stormwater management
-Annual Sanitary Survey - reservoir facilities, businesses, roadways and municipal facilities
-GIS Watershed Management Tool data entry and analysis
-Assist in Annual Watershed Report preparation

Operations and Maintenance Reservoir and Watershed

Operations and Maintenance Supervisor

-2 Reservoir Caretakers
-2 Skilled Laborers
-1 Laborer

Maintenance - landscape, gatehouse and equipment, reservoir shoreline and boundaries, buildings and dams, arboriculture, fence repair, snow and ice control, sign repair and installation, water sampling, trash pickup and water level measurements, spill response, Stony Brook Conduit easements.

Maintenance Contracts

-Payson Park Reservoir
-Hobbs, Stony and Trapelo Road Dams
-Tree Work Special Projects

Fresh Pond Reservation Management

Reservation Site Supervisor

Landscape Maintenance Contracts

-Specialized Mowing
-Turf Maintenance
-Swale Maintenance
-Tree Pruning
-Invasive Species Control
-Shoreline Maintenance
-Reservation Perimeter Maintenance
-Trail, Path and Perimeter Road Maintenance
-Tree and Shrub Planting
-Wildlife Habitat Management

Daily Operations

-Chief Ranger
-Asst. Reservation Site Supervisor
-Asst. Ranger

-Rules and Regulation enforcement/ coordination
-Patrolling
-Public Information Distribution
-Volunteer Projects
-Public Programs
-Natural Resource Monitoring
-Data Entry
-7 day coverage
-Permitting
-Dog Medallion Program

Capital Improvement Projects

Coordinate the implementation of the Fresh Pond Master Plan Improvement Projects

Italics indicate proposed new positions and tasks necessary to implement the Fresh Pond Master Plan

Position Titles