## **Safe Drinking Water Rule Implementation**

- Rule Implementation and Compliance Determination
  - \* Surface Water Treatment
  - \* Total Coliform Rule
  - \* Ground Water Rule
  - \* Disinfectants and Disinfection Byproducts Rule
  - \* Lead and Copper Rule
  - \* Public Notification Rule
  - \* Consumer Confidence Reports
  - \* Chemical Rules
  - \* Radionuclide Rule
  - \* State Drinking Water Quality Requirements
- Monitoring Requirements and Schedules
- Maximum Contaminant Level (MCL) Violations
- Monitoring and Reporting Violations
- Treatment Technique Violations
- State Drinking Water Standard Exceedances
- Lead and Copper Action Level Exceedances and Requirements
- Monthly Operating Report/Treatment Log Compliance
- Fluoridation
- Public Water System Screening Applications
- SDWIS Management
- Water System Inventory and Contact Maintenance
- Document Management (Laserfiche)
- Data Quality Assurance/Quality Control
- CT and EPA Reporting Requirements
- Annual Public Water System Violations Report
- Freedom of Information Request Coordination
- WebEOC

# **Capacity Development**

- Sanitary Surveys of Transient Non-community water systems (TNCWSs)
- New Construction & upgrade reviews at Transient Non-Community systems
- Technical Assistance to TNCWSs
- Capacity Assessment of Small Community Water Systems
- Training to Small Community Water Systems
- Statewide Capacity Development Strategy

# Connecticut Department of Public Health Drinking Water Section - Unit Responsibilities

#### Technical Review and Field Assessment

- Sanitary Surveys of all Community and Non-Transient Non-Community Public Water Systems
- Sanitary Survey Response Compliance
- Project Reviews per Section 19-13-B102(d)(2) of the RCSA
- CPCN Phase 2 Reviews
- Respond to acute water quality violations and emergencies
- General Technical Assistance to Public Water Systems/Consumers
- Respond to consumer complaints
- Development of technical guidelines and applications

#### **Grants and Administration**

- Grants Management
  - Drinking Water State Revolving Fund (DWSRF) Grant
  - \* Public Water System Supervision (PWSS) Grant
  - Federal Special Appropriation Projects (SAPs Drinking Water Projects
- EPA Performance Partnership Agreement
- Contracts
- Reporting- Completion & Submission
- Quality Assurance / Quality Management
- Certification of Operators
- Operator Training
- Technical Assistance to Operators
- System Operator Compliance
- Operator Disciplinary Actions
- Operator Certification Regulation Development
- Certification of Backflow Personnel
- Certification Exam Administrator
- Water Treatment Classification Form Reviews
- Cross Connection Survey Report Compliance
- General Office Functions for DWS Including: Reception, Typing, Filing,
   & Bookkeeping

# **Engineering and Regulatory Compliance**

 Oversight & Coordination of Capacity Development, SDWRI, SA&P, and Enforcement Units

## **Source Assessment and Protection**

- Well siting permits
- Water company land permits
- Watershed survey review/approval
- Water Company recreational permits
- Pesticide permits
- Source Water Protection workshops
- Local project reviews
- Spill/Bypass Response
- Department of Environmental Protection Diversion Permit Review
- Drinking Water Quality Management Plan development
- Connecticut Environmental Policy Act & State Agency project reviews
- Class III land verification
- Source Abandonment Permits
- Water Company Screening Applications
- CPCN Process (Phase 1A/Phase 1B/ Quality & Quantity/Well Use Approval)
- Public Outreach
- Water Utility Coordinating Committee (WUCC) Process
- Proposed Legislation Review
- Department of Environmental Protection Diversion Permit Review
- DPH High Quality Source (HQS) list
- Drinking Water Section Circular Letters
- Website
- Geographic Information Systems
- Reservoir Capacity Tracking

# **Drinking Water State Revolving Fund**

- Federal Special Appropriations Projects (STAG-Drinking Water Projects)
- Small Town Economic Assistance Program (STEAP Municipal Drinking Water Projects)

## **Enforcement**

- Monitoring and Reporting Violations
- Preparation of and issuance of Formal Enforcement Actions
- Tracking and Follow-up on Formal Enforcement Actions
- Issue Civil Penalty Collection letters
- EPA Enforcement Targeting Tool Response
- Attorney General Referrals