

Related State and Local Programs

11 | Related State and Local Programs

11.1 | Related State Programs

In addition to obtaining a registration or a permit from the Aquifer Protection Agency, applicants should be aware of and obtain any other state permits or approvals that may be required by law. The Department of Energy and Environmental Protection's primary responsibility is "to conserve, improve and protect its natural resources and environment, and to control air, land and water pollution in order to enhance the health, safety and welfare of the people of the State." In doing so, the department regulates activities that may impact the state's natural resources and environment through the administration of its environmental permitting programs.

11.1.1 | Wastewater Discharge Permit Program

The **Wastewater Discharge Permit Program**, administered by the Bureau of Waste Management and Compliance Assurance Permitting Division, regulates discharges to waters of the state, including all surface waters, groundwaters and Publicly Owned Treatment Works (POTW) (i.e., sewage treatment plants).

PERMITTING AND ENFORCEMENT DIVISION

BUREAU OF MATERIALS MANAGEMENT AND COMPLIANCE ASSURANCE

DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION

79 ELM STREET

HARTFORD, CT 06106-5127

860-424-3018

www.ct.gov/deep/permits&licenses

11.1.2 | Hazardous Waste Program

The **Hazardous Waste Program**, administered by the Bureau of Materials Management and Compliance Assurance's Engineering and Enforcement Division, regulates facilities that manage through treatment, storage or disposal, hazardous waste as identified pursuant to the federal Resource Conservation and Recovery Act (RCRA). RCRA hazardous wastes are the wastes identified in Title 40 Code of Federal Regulations (CFR) Part 261 and regulated in Connecticut pursuant to Sec. 22a-449(c)-100 through 110 and Sec. 22a-449(c)-11 of the Regulations of Connecticut State Agencies (RCSA).

WASTE ENGINEERING AND ENFORCEMENT DIVISION

BUREAU OF MATERIALS MANAGEMENT AND COMPLIANCE ASSURANCE

DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION

79 ELM STREET

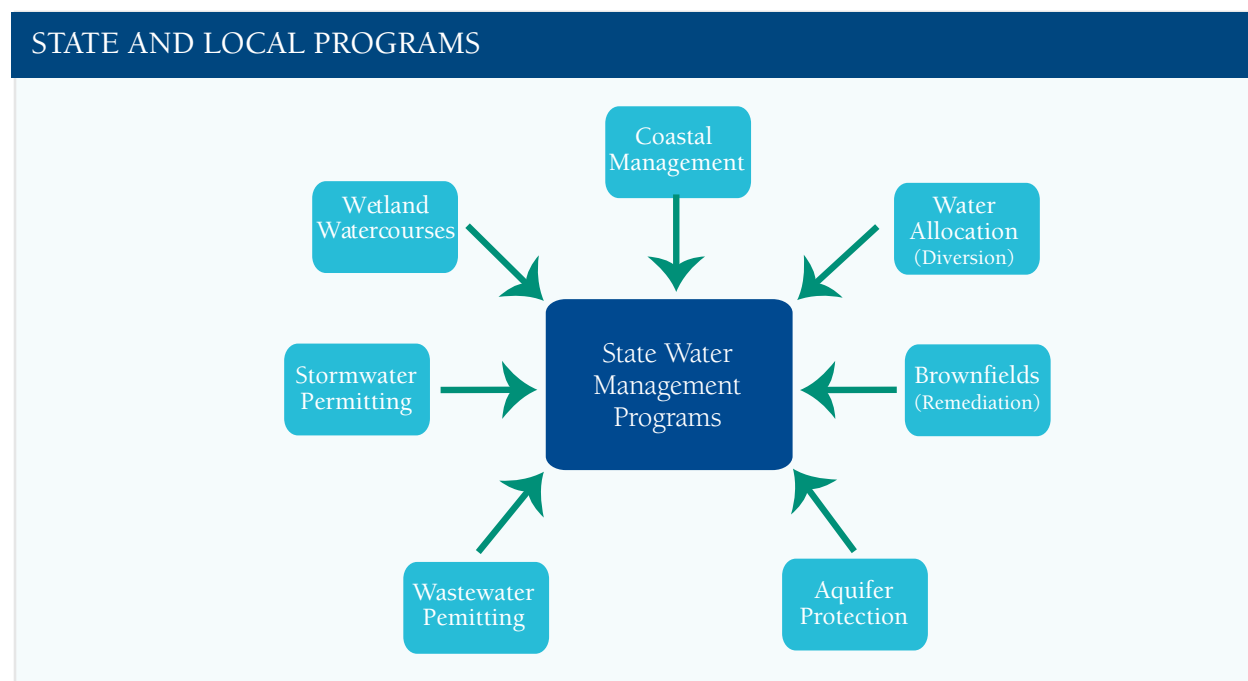
HARTFORD, CT 06106-5127

860-424-3366 or 888-424-4193 (toll-free)

www.ct.gov/deep/hazardouswaste

Figure 16. State Water Management Programs.

The Aquifer Protection Area Program is one of the overall State Water Management Programs.



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11.1.3 | Underground Storage Tanks Program

The **Underground Storage Tank (UST) Program**, administered by the Bureau of Materials Management and Compliance Assurance, is designed to prevent releases by closely monitoring petroleum and chemical USTs and by imposing deadlines for the removal of older USTs, connected underground piping, and ancillary equipment before they fail.

**UNDERGROUND STORAGE TANK
ENFORCEMENT PROGRAM**

**BUREAU OF MATERIALS MANAGEMENT
AND COMPLIANCE ASSURANCE**

**DEPARTMENT OF ENERGY AND
ENVIRONMENTAL PROTECTION**

79 ELM STREET
HARTFORD, CT 06106-5127
860-424-3374
www.ct.gov/deep/ust

11.1.4 | Remediation Program

The **Remediation Program** is overseen by the Remediation Division of the Bureau of Water Protection and Land Reuse and involves the investigation and remediation of environmental contamination and the redevelopment of contaminated properties. The program areas include Property Transfer, Voluntary Remediation, Brownsfields/Urban Sites, Federal Superfund, State Superfund, Potable Water, RCRA Closure and Corrective Action. Their goal is to clean up contaminated sites to meet Connecticut's Remediation Standard Regulations, which ensure that human health and the environment are protected.

REMEDIATION DIVISION

BUREAU OF WATER PROTECTION AND LAND REUSE

**DEPARTMENT OF ENERGY AND
ENVIRONMENTAL PROTECTION**

79 ELM STREET
HARTFORD, CT 06106-5127
860-424-3705
www.ct.gov/deep/remediation

11.1.5 | The Hazardous Waste Compliance Assistance (COMPASS) Program

The **Hazardous Waste Compliance Assistance (COMPASS) Program** was created to assist Connecticut businesses and industries in complying with waste management regulations by developing and implementing outreach programs that disseminate information and offer site-specific assistance. **COMPASS** has three main components:

- A toll-free number (888-424-4193) has been established for the regulated community, which provides immediate access to DEEP hazardous waste management staff for general compliance assistance information requests.
- Compliance Assistance Information – **The Waste Engineering and Enforcement Division (WEED)** offers guidance documents and sponsors training conferences and seminars for the regulated community. In addition, a Compliance Assistance Handbook is available, which contains information on obtaining additional guidance documents and services.
- Consultative Services – **WEED** offers consultative services in the form of site-specific conferences focusing on hazardous waste regulations applicable to the facility and its operations.

DEEP also offers on-site voluntary compliance audits to operators of new or expanding businesses available by contacting:

888-424-4193 (toll-free)
www.ct.gov/deep/hazardouswaste

11.1.6 | Pollution Prevention Program

The **Pollution Prevention (P2 for short) Program** concentrates on preventing or minimizing pollution, rather than controlling it once it is generated. Pollution Prevention covers a broad range of environmental concerns, such as addressing climate change, managing and reducing waste, landscape stewardship, green building and renewable energy. The "Lead by Example" initiative of this program offers strategies for state and local governments to prevent pollution and "go green." Information is available by contacting:

860-424-3297
www.ct.gov/deep/p2

11 | Related State & Local Programs

11.2 | Related Local Programs

In addition to obtaining a registration or a permit from the Aquifer Protection Agency, applicants should be aware of and obtain any other local permits or approvals required by law.

With regard to the additional zoning, subdivision, or other requirements, please note that Section 13 “Other State, Federal and Local Laws” of the Aquifer Protection Area Regulations requires Aquifer Protection Area permittees to obtain any zoning, subdivision, or other requirements prior to initiating the regulated activity.

11.2.1 | Planning and Plans of Conservation and Development

Aquifer Protection Areas should be taken into consideration when updating your local Plan of Conservation and Development. The areas should be discussed in the appropriate element of the plan and considered for conservation or for low-risk types of development on the proposed land use plan. Of particular concern would be existing Plans of Conservation and Development that have identified major proposed industrial parks or commercial centers in these areas.

11.2.2 | Municipal Improvement Projects

Aquifer Protection Areas should also be considered in making any major municipal improvement decisions, such as sanitary sewer extensions, water line extensions, gas line extensions, highway construction, stormwater improvements, municipal facilities construction, and acquisition or conservation of open space or other land.

11.2.3 | Zoning in Aquifer Protection Areas

Zoning may provide protection beyond the mandated state aquifer protection land use regulations. Towns are allowed to broadly consider protection of existing and potential public supply aquifers under their zoning authority (CGS § 8-2). Further guidance for additional protection measures and protection of future potential Aquifer Protection Areas is provided in the DEEP document “Protecting Connecticut’s Groundwater – A Guide for Local Officials.” This guide is available online at www.ct.gov/deep/aquiferprotection.

When considering changes to zoning in Aquifer Protection Areas, the following is recommended:

- Maintain existing low-impact zoning such as residential or light retail commercial designations where possible.
- Where areas of heavy industrial or commercial business growth have been designated for APAs on the town’s plan of conservation and development, but not yet zoned or developed, the town may want to re-examine the plan of conservation and development designation. Re-examination should consider, from an overall town standpoint, whether intensive growth areas should now be relocated, and should consider the impact that the state APA land use regulations will have by restricting certain types of growth originally intended.
- Consideration may be given to APAs if the town is considering overall zoning revisions in town or an individual parcel rezoning. Where these areas are still primarily undeveloped and significant nonconformities will not be created, low-impact uses should be encouraged.

11.2.4 | Land Acquisition

CGS § 22a-354r(b) states that in order to carry out the purposes of the APA Regulations, the municipality may at any time purchase land or an interest in land in fee simple or other acceptable title, or subject to acceptable restrictions or exceptions, and enter into covenants and agreements with landowners.