

The Municipal Primer

Your Guide to Creating a "Green and Growing" Community



Gina McCarthy Commissioner



Appendices



TOPIC	FACT SHEET	LOCATION
401 Water Quality Certification	Avoiding Jurisdictional Conflicts	Land Use Boards, Commissions, and Agencies Committees / Introduction
Air Emissions	Mobile Air Emission Sources	Public Works / Municipal Facilities
Air Emissions	Renovation, Demolition and Construction	Public Works / Municipal Facilities
Appliance Selection	Indoor and Outdoor Lighting and Appliances	Public Works / Municipal Facilities
Aquifer Protection	Aquifer Protection Area Program	Land Use Boards, Commissions, Agencies and Committees / Planning Considerations
Asbestos	Renovation, Demolition and Construction	Public Works / Municipal Facilities
Brownfields	Brownfields Remediation	Land Use Boards, Commissions, Agencies and Committees / Planning Considerations
Brush and Stumps	Brush, Stump and Untreated Wood Waste Management	Public Works / Waste Materials Planning and Management
Coastal Development	Avoiding Jurisdictional Conflicts	Land Use Boards, Commissions, Agencies and Committees / Introduction
Coastal Development	Coastal Management	Land Use Boards, Commissions, Agencies and Committees / Planning Considerations
Coastal Management	Coastal Management	Land Use Boards, Commissions, Agencies and Committees / Planning Considerations
Coastal Permitting	Avoiding Jurisdictional Conflicts	Land Use Boards, Commissions, Agencies and Committees / Introduction
Composting	Composting and Organics Recycling	Public Works / Waste Materials Planning and Management
Construction	Renovation, Demolition and Construction	Public Works / Municipal Facilities
CT DEP Jurisdiction	Avoiding Jurisdictional Conflicts	Land Use Boards, Commissions, Agencies and Committees / Introduction
CT DEP Permits	CT DEP Permitting Overview for Public Works Officials	Public Works / Introduction
Dams	Avoiding Jurisdictional Conflicts	Land Use Boards, Commissions, Agencies and Committees / Introduction
Dams	Dams	Public Works / Municipal Facilities
Demolition	Renovation, Demolition and Construction	Public Works / Municipal Facilities
Diesel Vehicle Exhaust	Mobile Air Emission Sources	Public Works / Municipal Facilities
Disaster Debris	Disaster Debris Management Planning	Public Works / Waste Materials Planning and Management
Disaster Planning	Disaster Debris Management Planning	Public Works / Waste Materials Planning and Management
Dredging	Dredging	Public Works / Municipal Facilities

ΤΟΡΙΟ	FACT SHEET	LOCATION
Drinking Water	Aquifer Protection Area Program	Land Use Boards, Commissions, Agencies and Committees / Planning Considerations
Drinking Water	Potable Water Program	Public Health
Endangered Species	Endangered Species	Land Use Boards, Commissions, Agencies and Committees / Resource Considerations
Environmental Conservation Police	Environmental Conservation Police	Public Safety and Building Official
Environmental Education	Environmental Education and Outreach	Schools and Education
Environmental Justice	Environmental Justice	Public Safety
Environmental Stewardship	Environmental and Landscape Stewardship	Land Use Boards, Commissions, Agencies and Committees / Planning Considerations
Environmentally Preferred Purchasing	Purchasing Practices (Recycled and Environmentally Preferred Purchasing)	Financial Assistance
Federal Permits	Avoiding Jurisdictional Conflicts	Land Use Boards, Commissions, Agencies and Committees / Introduction
Flood Preparedness	Planning for a Flood and Other Natural Hazards (Natural Hazard Mitigation Plan)	Public Works / Stormwater Planning and Management
Floodplain Management	Floodplain Management	Land Use Boards, Commissions, Agencies and Committees / Planning Considerations
Garbage	(See Solid Waste)	
Grants and Financial Assistance	Grants and Financial Assistance	Financial Assistance
Green Building	Green Building Requirements for Schools	Schools and Education
GreenCircle Awards	GreenCircle Awards	Inside Back Cover
Greenways	Greenways	Parks and Recreation
Harbor Management	Avoiding Jurisdictional Conflicts	Land Use Boards, Commissions, Agencies and Committees / Introduction
Hazardous Waste	Hazardous and Universal Waste	Public Works / Waste Materials Planning and Management
High Tide Line	Avoiding Jurisdictional Conflicts	Land Use Boards, Commissions, Agencies and Committees / Introduction
Indoor and Outdoor Lighting	Indoor and Outdoor Lighting and Appliances	Public Works / Municipal Facilities
Integrated Pest Management	Landscape and Lawn Care	Public Works / Municipal Facilities
Invasive Species	Landscape and Lawn Care	Public Works / Municipal Facilities
Lakes Management	Water as a Natural Resource	Land Use Boards, Commissions, Agencies and Committees / Resource Considerations
Land Use	Environmentally Sensitive Land Use Practices	Land Use Boards, Commissions, Agencies and Committees / Development Standards Considerations

ΤΟΡΙΟ	FACT SHEET	LOCATION
Land Use	Brownfields Remediation	Land Use Boards, Commissions, Agencies and Committees / Planning Considerations
Land Use	Coastal Management	Land Use Boards, Commissions, Agencies and Committees / Planning Considerations
Land Use	Environmental and Landscape Stewardship	Land Use Boards, Commissions, Agencies and Committees / Planning Considerations
Land Use	Landscape and Lawn Care	Public Works / Municipal Facilities
Landscape Stewardship	Environmental and Landscape Stewardship	Land Use Boards, Commissions, Agencies and Committees / Planning Considerations
Landscaping	Landscape and Lawn Care	Public Works / Municipal Facilities
Lawn Care	Landscape and Lawn Care	Public Works / Municipal Facilities
Lead-based Paint	Renovation, Demolition and Construction	Public Works / Municipal Facilities
Long Island Sound	Coastal Management	Land Use Boards, Commissions, Agencies and Committees / Planning Considerations
Low Impact Development	Low Impact Development	Land Use Boards, Commissions, Agencies and Committees / Development Standards Considerations
Materials Reuse	Reducing Costs Through Source Reduction and Materials Reuse	Financial Assistance
Mean High Water	Avoiding Jurisdictional Conflicts	Land Use Boards, Commissions, Agencies and Committees / Introduction
Mercury	Renovation, Demolition and Construction	Public Works / Municipal Facilities
Mosquitoes	Mosquito Management and Control	Public Health
MS4	Small Municipal Separate Storm Sewer Systems (MS4) Stormwater Program	Public Works / Stormwater
Municipal Vehicles	Fleet Selection and Operation	Public Works / Municipal Facilities
Natural Hazard Mitigation Plan	Planning for a Flood and Other Natural Hazards (Natural Hazard Mitigation Plan)	Public Works / Stormwater Planning and Management
Natural Hazards	Planning for a Flood and Other Natural Hazards (Natural Hazard Mitigation Plan)	Public Works / Stormwater Planning and Management
Nonpoint Source Pollution	Nonpoint Source Pollution Management	Land Use Boards, Commissions, Agencies and Committees / Development Standards Considerations
Office Equipment	Indoor and Outdoor Lighting and Appliances	Public Works / Municipal Facilities
Open Burning	Open (Outdoor) Burning	Public Safety and Building Official
Open Space	Protected Open Space	Parks and Recreation
Organic Land Care	Landscape and Lawn Care	Public Works / Municipal Facilities
Outdoor Burning	Open (Outdoor) Burning	Public Safety and Building Official
Outdoor Recreation	Outdoor Recreation	Parks and Recreation

TOPIC	FACT SHEET	LOCATION
Outdoor Wood-burning Furnaces	Outdoor Wood-burning Furnaces and Wood Stoves	Public Safety and Building Official
PCBs	Renovation, Demolition and Construction	Public Works / Municipal Facilities
Permitting	CT DEP Permitting Overview for Public Works Officials	Public Works / Introduction
Permitting	Guide to CT DEP Permits, Licenses and Other Authorizations	Guide to CT DEP Permits, Licenses and Other Authorizations
Pesticides	Landscape and Lawn Care	Public Works / Municipal Facilities
Potable Water	Potable Water Program	Public Health
Purchasing	Purchasing Practices (Recycled and Environmentally Preferred Purchasing)	Financial Assistance
Purchasing Recycled Products	Purchasing Practices (Recycled and Environmentally Preferred Purchasing)	Financial Assistance
Recognition	GreenCircle Awards	Inside Back Cover
Recycled Products	Purchasing Practices (Recycled and Environmentally Preferred Purchasing)	Financial Assistance
Recycling	Reducing Costs Through Source Reduction and Materials Reuse	Financial Assistance
Recycling	Composting and Organics Recycling	Public Works / Waste Materials Planning and Management
Recycling	Recycling	Public Works / Waste Materials Planning and Management
Redevelopment	Brownfields Remediation	Land Use Boards, Commissions, Agencies and Committees / Planning Considerations
Renovation	Renovation, Demolition and Construction	Public Works / Municipal Facilities
Responsible Growth	Environmental and Landscape Stewardship	Land Use Boards, Commissions, Agencies and Committees / Planning Considerations
School Bus Retrofits	Mobile Air Emission Sources	Public Works / Municipal Facilities
Schools, Operation and Maintenance	Operations and Maintenance for Schools	Schools and Education
Schools, Requirements for New Schools	Green Building Requirements for Schools	Schools and Education
Schools, Requirements Regarding Pesticides	Operations and Maintenance for Schools	Schools and Education
Sewage	(See Wastewater)	
Site Clean-up	Brownfields Remediation	Land Use Boards, Commissions, Agencies and Committees / Planning Considerations
Site Planning	Environmentally Sensitive Land Use Practices	Land Use Boards, Commissions, Agencies and Committees / Development Standards Considerations
Site Planning	Low Impact Development	Land Use Boards, Commissions, Agencies and Committees / Development Standards Considerations

TOPIC	FACT SHEET	LOCATION
Site Planning	Environmental and Landscape Stewardship	Land Use Boards, Commissions, Agencies and Committees / Planning Considerations
Site Remediation	Brownfields Remediation	Land Use Boards, Commissions, Agencies and Committees / Planning Considerations
Smart Growth	(See Responsible Growth)	
Solid Waste	Reducing Costs Through Source Reduction and Materials Reuse	Financial Assistance
Solid Waste	Municipal Solid Waste Management	Public Works / Waste Materials Planning and Management
State Forests	State Parks and Forests	Parks and Recreation
State Parks	State Parks and Forests	Parks and Recreation
Stormwater	Low Impact Development	Land Use Boards, Commissions, Agencies and Committees / Development Standards Considerations
Stormwater	Small Municipal Separate Storm Sewer Systems (MS4) Stormwater Program	Public Works / Stormwater
Stormwater	Stormwater Management	Public Works / Stormwater Planning and Management
Stream Channel Encroachment Lines	Avoiding Jurisdictional Conflicts	Land Use Boards, Commissions, Agencies and Committees / Introduction
Street and Road Management	Street and Road Management	Public Works / Municipal Facilities
Street and Road Planning	Streets and Roads Planning	Land Use Boards, Commissions, Agencies and Committees / Planning Considerations
Transportation	Street and Road Management	Public Works / Municipal Facilities
Transportation	Streets and Roads Planning	Land Use Boards, Commissions, Agencies and Committees / Planning Considerations
Trash	(See Solid Waste)	
Treated Wood Waste	Renovation, Demolition and Construction	Public Works / Municipal Facilities
Underground Storage Tanks	Underground Storage Tanks Systems (Tanks and Piping)	Public Works / Municipal Facilities
Waste	Brush, Stump and Untreated Wood Waste Management	Public Works / Waste Materials Planning and Management
Wastewater	Wastewater Management Approaches	Wastewater Planning and Management
Wastewater Planning	Municipal Wastewater Management Planning	Wastewater Planning and Management
Wastewater Regulation	Regulating Wastewater at the State Level	Wastewater Planning and Management
Water as a Natural Resource	Water as a Natural Resource	Land Use Boards, Commissions, Agencies and Committees / Resource Considerations
Water, Drinking	Aquifer Protection Area Program	Land Use Boards, Commissions, Agencies and Committees / Planning Considerations
Water, Drinking	Potable Water Program	Public Health

TOPIC	FACT SHEET	LOCATION
Watershed Management	Watershed Management	Land Use Boards, Commissions, Agencies and Committees / Planning Considerations
Wetlands, Inland	Avoiding Jurisdictional Conflicts	Land Use Boards, Commissions, Agencies and Committees / Introduction
Wetlands, Inland	Water as a Natural Resource	Land Use Boards, Commissions, Agencies and Committees / Resource Considerations
Wetlands, Tidal	Avoiding Jurisdictional Conflicts	Land Use Boards, Commissions, Agencies and Committees / Introduction
Wetlands, Tidal	Water as a Natural Resource	Land Use Boards, Commissions, Agencies and Committees / Resource Considerations
Wetlands, Tidal	Guide to CT DEP Permits, Licenses and Other Authorizations	Guide to CT DEP Permits, Licenses and Other Authorizations
Wildlife Rehabilitators	Wildlife Issues: Animal Possession, Nuisance Animals and Wildlife Rehabilitators	Public Safety and Building Official
Wildlife, Nuisance	Wildlife Issues: Animal Possession, Nuisance Animals and Wildlife Rehabilitators	Public Safety and Building Official
Wildlife, Possession of	Wildlife Issues: Animal Possession, Nuisance Animals and Wildlife Rehabilitators	Public Safety and Building Official
Wood Waste	Brush, Stump and Untreated Wood Waste Management	Public Works / Waste Materials Planning and Management
Woodstoves	Outdoor Wood-burning Furnaces and Wood Stoves	Public Safety and Building Official

ΤΟΡΙΟ	SHORTCUT ADDRESS:
Advisory Groups	www.ct.gov/dep/advisorygroups
Air Quality Index	www.ct.gov/dep/aqi
Aquifer Protection	www.ct.gov/dep/aquiferprotection
Biodiesel	www.ct.gov/dep/biodiesel
Black Bears	www.ct.gov/dep/blackbear
Boating	www.ct.gov/dep/boating
Calendar of Events	www.ct.gov/dep/calendar
Camping	www.ct.gov/dep/camping
Clean Marina Program	www.ct.gov/dep/cleanmarina
Clean Vessel Act Program	www.ct.gov/dep/cva
Coastal Management	www.ct.gov/dep/coastalmanagement
Compact Fluorescent Lamps	www.ct.gov/dep/cfl
Composting	www.ct.gov/dep/composting
Connecticut Diesel Reduction Initiatives	www.ct.gov/dep/dieselreduction
Directions to DEP Facilities	www.ct.gov/dep/directions
Disaster Debris Management Preparedness	www.ct.gov/dep/disasterdebrismanagement
Earth Day	www.ct.gov/dep/earthday
Education	www.ct.gov/dep/education
Electronic Waste (E-Waste)	www.ct.gov/dep/e-waste
Emergency Response and Spill Prevention	www.ct.gov/dep/spills
Employment/Jobs	www.ct.gov/dep/jobs
Endangered Species	www.ct.gov/dep/endangeredspecies
Environmental Conservation Police	www.ct.gov/dep/enconpolice
Environmental Justice	www.ct.gov/dep/environmentaljustice
Environmental Quality Records File Room	www.ct.gov/dep/fileroom
Financial Assistance	www.ct.gov/dep/financialassistance
Fishing	www.ct.gov/dep/fishing
Fisheries Licenses & Permits	www.ct.gov/dep/fishinglicense
Flood Management	www.ct.gov/dep/floodmanagement
Foliage Report	www.ct.gov/dep/foliage
Forest Fire Danger	www.ct.gov/dep/forestfiredanger
Forestry	www.ct.gov/dep/forestry
Geographic Information Systems	www.ct.gov/dep/gis
Geology	www.ct.gov/dep/geology
GreenCircle Award Program	www.ct.gov/dep/greencircle
Greenways	www.ct.gov/dep/greenways
Hazardous Waste	www.ct.gov/dep/hazardouswaste
Household Hazardous Waste	www.ct.gov/dep/hhw
Hunting & Trapping	www.ct.gov/dep/hunting
Integrated Pest Management (IPM)	www.ct.gov/dep/ipm
Integrated Water Quality Report	www.ct.gov/dep/iwqr
Integrated water Quality Report	www.ct.gov/dep/1wqr

Appendix II - CT DEP Website Shortcuts

торіс	SHORTCUT ADDRESS:
Invasive Species	www.ct.gov/dep/invasivespecies
Landscape Stewardship	www.ct.gov/dep/landscapestewardship
Laws & Regulations	www.ct.gov/dep/laws-regs
Long Island Sound	www.ct.gov/dep/lis
Long Island Sound License Plate Program	www.ct.gov/dep/lislicenseplate
Mercury	www.ct.gov/dep/mercury
Municipal Primer	www.ct.gov/dep/municipalprimer
Nitrogen Control Program	www.ct.gov/dep/nitrogencontrol
Nonpoint Source Pollution Program	www.ct.gov/dep/nps
Open Burning	www.ct.gov/dep/openburning
Open Space	www.ct.gov/dep/openspace
Outdoor Recreation	www.ct.gov/dep/recreation
Outdoor Wood Furnaces	www.ct.gov/dep/owf
State Parks - Alcohol Policy	www.ct.gov/dep/parkalcoholpolicy
Rental of Park Facilities	www.ct.gov/dep/parkfacilitiesrental
PCBs	www.ct.gov/dep/pcb
Permits & Licenses	www.ct.gov/dep/permits&licenses
Pesticides	www.ct.gov/dep/pesticides
Pollution Prevention	www.ct.gov/dep/p2
Public Notices	www.ct.gov/dep/publicnotices
Radiation	www.ct.gov/dep/radiation
Recreational Trails Program	www.ct.gov/dep/rectrails
Reduce, Reuse, Recycle	www.ct.gov/dep/recycle
Regulating Waste Storage, Treatment, Transportation & Disposal	www.ct.gov/dep/waste
Release Reporting Advisory Committee	www.ct.gov/dep/rrac
Remediation/Site Clean-up	www.ct.gov/dep/remediation
Solid Waste	www.ct.gov/dep/solidwaste
Solid Waste Management Plan	www.ct.gov/dep/swmp
Solid Waste Advisory Committee	www.ct.gov/dep/SWAdvComm
Special Use of State Parks and Forests	www.ct.gov/dep/parkspecialuse
Sportsmen Licensing	www.ct.gov/dep/sportsmenlicensing
State Parks & Forests	www.ct.gov/dep/stateparks
Store (DEP Store)	www.ct.gov/dep/store
Stormwater Management	www.ct.gov/dep/stormwater
TMDL	www.ct.gov/dep/tmdl
UST	www.ct.gov/dep/ust
Users Guide to Environmental Permits	www.ct.gov/dep/permitguide
Water Quality Standards and Classifications	www.ct.gov/dep/wqsc
Watershed Management	www.ct.gov/dep/watershed
Wetlands	www.ct.gov/dep/wetlands
Wildlife	www.ct.gov/dep/wildlife

Updates available online at www.ct.gov/dep Select "About Us" at the top of the page, then select "Website Shortcut Addresses."

DEPARTMENT OF ENVIRONMETAL PROTECTION HEADQUARTERS

Main Headquarters

79 Elm Street Hartford 860-424-3000 EnCon Police Routine Calls 860-424-3012

Marine Headquarters

Headquarters 333 Ferry Road Old Lyme Boating 860-434-8638 Marine Fisheries 860-434-6043 EnCon Police Routine Calls 860-434-9840

Eastern District

Headquarters 209 Hebron Road Markhamak

Marlborough 860-295-9523 EnCon Police Routine Calls 860-295-9523

Western District Headquarters 230 Plymouth Roa Harwitton

230 Plymouth Road Harwinton 860-485-0226 EnCon Police Routine Calls 860-485-0226

Please check our website www.ct.gov/dep or call ahead for directions and hours.



Connecticut Department of Environmental Protection

You are welcome to subscribe to DEP's electronic alerts. These include public notices of: • Pronosed Actions including new or modi-

- Proposed Actions including new or modified regulations, permits (both individual and general) and State Implementation Plan (air quality) revisions;
 - Grants and Requests for Proposals

To sign up for e-alerts, please visit our web site: www.ct.gov/dep

For current information on many of DEP's advisory groups, please check on-line at www.ct.gov/dep/advisorygroups. The DEP is an affirmative action/equal opportunity employer.

In conformance with the Americans with Disabilities Act, individuals with disabilities who need information in an alternative format to allow them to benefit and/or participate in the agency's programs and services should call TDD(860) 424-3000 and make their request to the receptionist.

Requests for accommodations to attend meetings and/or educational programs, sponsored by the DEP, must be made at least two weeks prior to the program date. These requests may be made directly to Marcia Z. Bonitto, ADA Coordinator, via e-mail at Marcia.Bonitto@po.state.ct.us

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Connecticut Department of Environmental Protection

Gina McCarthy Commissioner How to Contact the DEP www.ct.gov/dep

79 Elm Street Hartford, CT 06106-5127

Emergency / 24 Hour

(Nights, Weekends, and Emergencies) **Emergency Dispatch** 1-800-424-3333

[-866-DEP-SPIL (1-866-337-7745) **Emergency Spill Reporting** 860424-3338 Or Toll Free

Environmental Conservation Police Routine Calls - See back of brochure Emergencies - 1-800-424-3333

(Wildlife or Fishing Violations) **TIP—Turn in Poachers** 1-800-842-HELP 1-800-842-4357

Information General

Climate and Energy 860424-3027 Communications & Press Contact 8604244100

Environmental Justice / Equity 860-424-3002 and Acquisition and Management 860-424-3016

Landscape Stewardship 860-424-3618

1-866-WNV-LINE (1-866-968-5463) **Mosquito Information**

Small Business Program Permit Ombudsman & -860-424-3003

Pollution Prevention 860424-3297 Information Centers

860424-3555 Public Files 8604244180

DEP Store

Numbers

Coastal Management, Permits and

Municipal Liaisons

860-424-3034

Dam Safety

860424-3706

Flood Alert and Management Program

860-424-3706

Industrial Wastewater Discharge 860-424-3018 **Municipal Facilities for Wastewater Disposal** 860-424-3704

Municipal Inland Wetlands Program 860-424-3019

Stormwater 860-424-3018 Subsurface Wastewater Disposal 860424-3018

Watershed Management 860424-3020 Water-related Industrial Discharge or **Municipal Facilities Complaints** 860424-3018

Air Related Issues

Air Emission Permits 869-424-4152

E-mail: dep.aircomplaints@po.state.ct.us **Air Pollution Complaints** Phone 860424-3436

Online at www.ct.gov/dep/aqi Daily Air Quality Index Phone 860-424-4167

Mobile Sources 860424-3027

860424-3029 Radiation

Waste Related Issues

Water Related Issues

Aquifer Protection

860424-3020

Brownfields and Site Clean-up Brownfields Coordinator 860424-3705

860424-3023-Main number Hazardous Waste 8604244166

8884244193 - Compliance Assistance PCB_s

860424-3368-all other PCB calls 860-424-3338 to report a spill

860-424-3369 Pesticides

Recycling 860-424-3365

Solid Waste 860-424-3366 **Underground Storage Tanks** 860424-3374

Recreation

Boating Classes, Marine Events and State Boat Launches 860434-8638

Hunting and Fishing Licenses 860424-3105

Toll Free 1-866-287-2757 State Parks

Wildlife

Nuisance Wildlife 8604243011

Online at www.ct.gov/dep/wildlife Phone 860-675-8130 Report a Bear Sighting

Don't See What You

Or Check Our Website www.ct.gov/dep 860-424-3003 Try Calling Need?



GreenCircle Awards

The Commissioner of the Department of Environmental Protection challenges everyone in Connecticut to do a little extra to help improve the quality of life in our beautiful State. If you've made Connecticut cleaner and greener, you deserve to be a GreenCircle member. Any municipality, business, institution, individual or group operating or living in the State of Connecticut is eligible to participate. Previous winners are encouraged to apply again for recognition of on-going efforts or new projects.

GreenCircle Awards are given in four general categories: 1) energy conservation, 2) transportation, 3) pollution prevention or recycling-related activities; or 4) projects that promote natural resource conservation or environmental awareness. Please tell us about your efforts in these areas by going to the Green Circle Web page: <u>www.ct.gov/dep/greencircle</u> and filling out an application form.

For more information, contact the GreenCircle Award Program by phone at 860-424-3003, or by surface mail sent to:

GreenCircle Award Program Planning and Program Development Department of Environmental Protection 79 Elm Street Hartford, CT 06106-5127