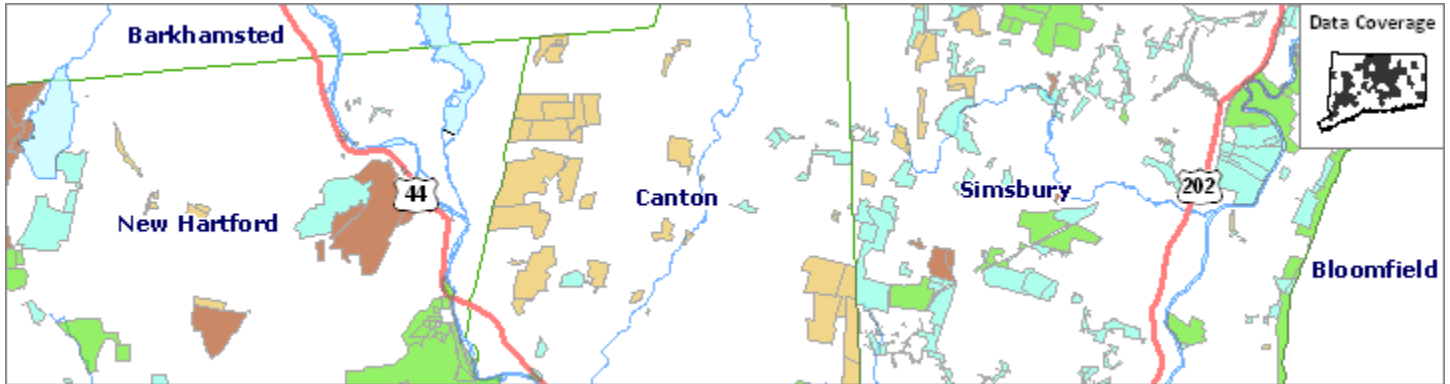


## Protected Open Space Mapping (POSM)



### Description

Protected Open Space contains parcels of open space land for towns included in the Department of Energy and Environmental Protection's Protected Open Space Mapping (POSM) project. It does not include parcel data from towns located along the Connecticut coastline since those towns were a part of the first phase of the POSM project. Only parcels that meet the criteria of protected open space as defined by the POSM project are included. Protected open space is defined as:

1. Land or interest in land acquired for the protection of natural features of the state's landscape or essential habitat for endangered or threatened species; or
2. Land or an interest in land acquired to support and sustain non-facility-based outdoor recreation, forestry and fishery activities, or other wildlife or natural resource conservation or preservation activities.

As of July 30, 2010, Protected open space information is included for the following towns: Andover, Ansonia, Ashford, Avon, Beacon Falls, Berlin, Bethany, Bethel, Bethlehem, Bridgewater, Bolton, Brookfield, Brooklyn, Canterbury, Canton, Chaplin, Cheshire, Colchester, Colebrook, Columbia, Cornwall, Coventry, Cromwell, Danbury, Derby, East Granby, East Haddam, East Hampton, East Hartford, East Windsor, Eastford, Ellington, Enfield, Farmington, Glastonbury, Granby, Griswold, Haddam, Hartford, Hebron, Kent, Killingworth, Lebanon, Lisbon, Litchfield, Manchester, Mansfield, Marlborough, Meriden, Middlebury, Middlefield, Middletown, Monroe, Morris, New Britain, New Canaan, New Hartford, Newington, Newtown, Norfolk, North, Shelton, Stonington, Oxford, Plainfield, Plainville, Pomfret, Portland, Prospect, Putnam, Redding, Rocky Hill, Roxbury, Salem, Salisbury, Scotland, Seymour, Sharon, Sherman, Simsbury, Somers, South Windsor, Southbury, Southington, Sprague, Sterling, Suffield, Thomaston, Tolland, Torrington, Union, Vernon, Warren, Washington, Waterbury, Watertown, West Hartford, Westbrook, Weston, Wethersfield, Willington, Wilton, Windsor, Windsor Locks, Woodbridge, Woodbury, and Woodstock. Additional towns are added to this list as they are completed.

These data are based on information from various municipal sources collected and compiled during the period from March 2005 through the present. These data sources include municipal town clerk and assessor records

(the assessor's database, hard copy maps and deeds) and existing digital parcel data. The information reflects conditions on the date DEEP conducted research at each city or town hall.

Detailed attribute information includes the assessor's map, block and lot numbers (the assessor's parcel identification numbering system), the official name of the parcel (such as the area, park or forest name), address and owner information, the deed volume and page numbers, survey information, open space type, the unique parcel ID number (Par\_ID), comments collected by researchers during city/town hall visits, and size of the parcel in acres.

## Purpose






Use the Protected Open Space data to view parcels included in the Department of Energy and Environmental Protection's Protected Open Space Mapping (POSM) Project. This project maps parcels of land that are considered to be open space as defined above. It only includes information for towns that have been completed in terms of research and record verification. It does not include the 37 coastal towns along Connecticut's shoreline, as these were compiled in a previous phase (Phase 1) of the POSM project. For more information about Phase 1, contact the Land Acquisition Division, DEEP, at 860-424-3016.

Protected Open Space can be used with other related cadastral or parcel level data, such as DEP property, state boat launches, and Connecticut parcels. It can also be used with a variety of environmental data to interpret environmental conditions within an open space area, such as wildlife habitat, endangered species areas, soils and wetlands, fisheries management areas, tidal wetlands, bedrock and surficial geology, etc.

These data were collected and compiled at various scales and users should be aware that there is no consistent accuracy or scale level. Use this information only as a general guide to parcel boundaries. These are not to be used for legal purposes.

## Legend Description

The legend is based on the Open Space Type attribute. Open Space Type is generally based on ownership and is one of the following: Federal, Land Trust, Municipal, Private or State.

Symbol	Category	Description
	Federal	Federally owned land. Examples include Army Corps of Engineers property such as Mansfield Hollow or Thomaston Dam properties.
	Land Trust	Parcels owned by a land trust. Land trusts are generally private, non-profit entities that own land for preservation.
	Municipal	Municipally-owned parcels that include undeveloped open space parcels and parcels that are less than 50% developed in terms of buildings and facilities (ball fields, swimming pools, tennis courts, etc.).
	Private	Any privately owned lands (excluding land trusts) that are primarily open space, such as fish and game clubs and camps.
	State	State owned property such as parks and forests, flood control areas, and preserves. Primarily property owned by the Department of Energy and Environmental Protection.

Document last revised July 2010

## Use Limitations

This information is not complete or updated and includes only the towns that have been researched and completed under the POSM project. Research dates vary for each town. For more information regarding individual town data research and collection dates, contact the Department of Energy and Environmental Protection at 860-424-3016.

## Related Information

[Parcels for Protected Open Space Mapping \(POSM\)](#) – CT ECO Complete Resource Guide

[DEP Property](#) – CT ECO Complete Resource Guide

[1997 Municipal and Private Open Space](#) – CT ECO Complete Resource Guide

[Federal Open Space](#) – CT ECO Complete Resource Guide

## Data Collection Date

Specific collection and publication dates vary for each town. All data was collected between 2005 and 2009. Contact the DEEP for the specific date of data collection for a specific town.

## Status

Data is added upon completion on a town by town basis.

## Map Scale

Data collection and compilation methods varied. There is no consistent source map scale. No specific scale is recommended. This data should not be used for legal boundary purposes.

## Contact

For additional information, please contact the [Land Acquisition Division](#), Department of Energy and Environmental Protection, 79 Elm Street, Hartford, CT 06106-5127, Phone: 860-424-3016, Fax: 860-418-5906.

## Additional Documentation

[Protected Open Space Mapping](#) – CT ECO Basic Data Guide

[GIS Metadata](#) - Contains technical documentation describing the parcel polygon feature data, process steps, and standards used to collect, digitize, and store this information in a geographic information system (GIS).

[GIS Attribute Metadata](#) - Contains technical documentation describing the attributes in a related data table that describe the individual Protected Open Space polygon features.

## Originators

[Connecticut Department of Energy and Environmental Protection](#)

Connecticut Municipalities that provided DEEP with protected open space and parcel data.

## GIS Data Download

Protected Open Space is downloadable from [DEEP GIS Data](#).

Connect GIS and AutoCAD software to this information online using the Open Space [CT ECO Map Service](#).