










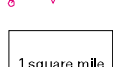
Cape Cod Significant Natural Resource Areas

Regional Policy Plan

Effective April 29, 2002

Cape Cod Significant Natural Resource Areas

-  Significant Natural Resource Area: combination of Unfragmented Forested Habitat (MacConnell), Critical Upland Area (APCC Atlas), Wetland (DEP)
-  Water Body
-  350 foot buffer of Vernal Pool (APCC Atlas and NHESP)
-  Public Water Supply Wellhead Protection Area
-  Potential Public Water Supply Area (PLAAP)
-  Rare Wetland Wildlife Habitat and Priority Sites for Rare Species and Natural Communities from NHESP and from APCC Atlas

-  Major Road
-  Edge of Wellhead Protection Area
-  300 foot buffer from pond shore
-  Mass. Military Reservation



Data Sources:

Habitat Information: Combination of Mass. NHESP and APCC: Critical Upland Areas, Vernal Pools, Rare Wetland Wildlife Habitat, Priority Sites for Rare Species and Natural Communities: 1:25,000 (NHESP Data is from 1999 – 2001) USGS Quadrangles in the "Cape Cod Critical Habitats Atlas," Association for the Preservation of Cape Cod, 1990, with assistance from the Mass. Natural Heritage and Endangered Species Program. (Selected habitat areas of State listed rare plants and animals (not for use with the Wetlands Protection Act.)

Identified Wellhead Protection Areas: (Zones of Contribution) 1:25,000, CCC Water Resources Department updates to 2001, which include various private consulting firms and DEP.

Potential Public Water Supply Tracts: From the "Priority Land Acquisition Assessment Project" (PLAAP), June 1999, CCC Water Resources Office. This was the follow-up investigation of USGS's "Water Resources Investigations Report" of 1994.

Unfragmented Forest Habitat: 1:25,000, 1999 MacConnell (*) Forest category greater than 125 acres.

Wetlands: 1:5,000, 1999 DEP Wetlands Conservancy Program.

* MacConnell landuse: (digital) 1999. MacConnell landuse is from aerial photo interpretation (1:25,000 scale). Digitized by the Resource Mapping – Land Information Systems Department of Forestry and Wildlife Management, U Mass, Amherst in cooperation with the EOE MassGIS project and the Cape Cod Commission. Further explanation of the land use categories may be found in the publication "Remote Sensing 20 Years Change in Barnstable, Dukes, and Nantucket Counties, Mass, 1951 – 1971" W. P. MacConnell, U Mass.

Non-digital data was automated by the Cape Cod Commission GIS staff using the ARC/INFO GIS software.

This map was produced by the Cape Cod Commission's Geographic Information System department for the Regional Policy Plan update, submitted January 10, 2002, effective April 29, 2002, with any amendments listed below:

Corrections are welcome at the Cape Cod Commission office.

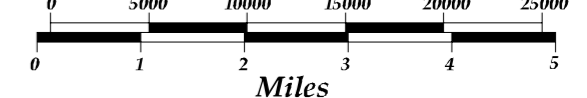
Basemap features: MassGIS, (digital), 1988, from 1:25,000 scale USGS Quadrangle Sheets; late 1970's and earlier 1:100,000 scale maps. Includes ponds, roads, coastline, town boundaries.

This map is illustrative and all depicted boundaries are approximate. It is intended for planning purposes only – not site specific purposes.

Scale - 1:80,000

Massachusetts State Plane Feet

Map Registered to North American Datum - 1927



Miles

