

MRMapper

MRMapper GIS Data Warehouse

The MRPC maintains a vast warehouse of data which is based on the [MassGIS](#) system. Additional data sets may exist as created for community specific or regional scale.

Please contact Jason Stanton, GIS Director, at 978-345-7376 x313 or jstanton@mrpc.org if you have any questions or would like to request that specific data set(s) be added to [MRMapper](#).

Image Data

Ortho Imagery (Aerial photography)

- [USGS Color Ortho Imagery \(2008/2009\)](#)
- [1:5,000 Color Ortho Imagery \(2005\)](#)
- [1:5,000 Color Ortho Imagery \(2001, 2003\)](#)
- [1:5,000 Black and White Digital Orthophoto Images \(1990s\)](#)

Scanned Reference Maps

- [USGS Topographic Quadrangle Images](#)
- [USGS 1:24,000 Surficial Geology Topographic Base Map Images](#)

Elevation/Bathymetry

- [LiDAR Terrain Data](#)
- [Digital Elevation Model and Shaded Relief \(2005\)](#)

Environmental Analysis

- [Modeled Wind Speed Grids](#)

Vector Data

Census/Statistical Data

- [Datalayers from the 2010 U.S. Census](#)
 - Blocks, Block Groups, Tracts
 - TIGER Roads and associated tables
 - Redistricting summary data tables
 - Environmental Justice Populations
- [Datalayers from the 2000 U.S. Census](#)
 - Blocks, Block Groups, Tracts
 - TIGER Linework (Roads, Railroads, Rivers and Streams, Powerlines, etc.)
 - TIGER Water Bodies
 - TIGER Towns
 - Environmental Justice Populations

Conservation/Recreation

- [Areas of Critical Environmental Concern](#)
- [Bicycle Trails](#)
- [Canoe Trips and Access Points](#)
- [Community Preservation Act \(CPA\) Points](#)
- [Community Preservation Act \(CPA\) Towns](#)
- [Forest Stewardship Program Properties](#)
- [Long Distance Trails](#)
- [Office of Fishing and Boating Access Sites](#)
- [Protected and Recreational Open Space](#)
- [The Scenic Landscape Inventory](#)
- [Tracks and Trails](#)
- [BioMap2](#)
- [NHESP Priority Habitats of Rare Species](#)
- [NHESP Estimated Habitats of Rare Wildlife](#)
- [NHESP Certified Vernal Pools](#)
- [NHESP Potential Vernal Pools](#)
- [NHESP Living Waters Core Habitats](#)
- [NHESP Living Waters Critical Supporting Watersheds](#)
- [NHESP Natural Communities](#)

Cultural Resources

- [MHC Historic Inventory](#)

Indexes

- [Latitude-Longitude Grids](#)

Infrastructure

MassDOT (Dept of Transportation)

- [Road Inventory File](#)
- [Rail Inventory File](#)
- [Bicycle Accommodation Inventory File](#)
- [MassDOT Highway Districts](#)
- [MassDOT Highway Sub-Districts](#)
- [Highway Interchanges](#)
- [Highway Traffic Count Locations](#)
- [Highway Rest Areas](#)
- [Highway Depots](#)
- [Park and Ride Lots](#)
- [Metropolitan Planning Organizations](#)
- [Regional Transit Authorities](#)
- [Train Stations \(Amtrak and MBTA\)](#)
- [Freight Rail Yards](#)

Infrastructure

Other Facilities and Structures

- [Acute Care Hospitals](#)
- [Building Structures \(2-D, from 2011-2012 Ortho Imagery\)](#)
- [Colleges and Universities](#)
- [Community Health Centers](#)
- [Dams](#)
- [DCR Pools](#)
- [Farmers' Markets](#)
- [Fire Stations](#)
- [Ice Rinks](#)
- [Libraries](#)
- [Long Term Care Residences](#)
- [Police Stations](#)
- [Prisons](#)
- [Public Utility Service Providers](#)
- [Public Water Supplies](#)
- [Schools \(Pre-K to 12\)](#)
- [Survey Control](#)
- [Town Halls](#)
- [Transmission Lines](#)

Physical Resources

Land Use/Land Cover, Geological/Geophysical, Atmospheric

- [Aquifers](#)
- [Bedrock Lithology](#)
- [Interior Forest](#)
- [Land Use \(1951-1999\)](#)
- [Land Use \(2005\)](#)
- [Land Use Summary Statistics](#)
- [NRCS SSURGO-Certified Soils](#)
- [Outstanding Resource Waters](#)
- [Prime Forest Land](#)
- [Priority Natural Vegetation Communities](#)
- [Public Water Supply Service Territories](#)
- [Surficial Geology \(1:24,000\)](#)
- [Surficial Geology \(1:250,000\)](#)
- [U.S. EPA Designated Sole Source Aquifers](#)
- [U.S. EPA Ecoregions](#)
- [Wind Power Density at 50m](#)

Physical Resources

Elevation and Derived Products

- [Breaklines \(1:5,000\)](#)
- [Breaklines and Mass Points \(2005\)](#)

- [Contours \(1:5,000\)](#)
- [Contours \(1:250,000\)](#)
- [Digital Terrain Model \(DTM\) Files](#)
- [Elevation Points \(1:5,000\)](#)
- [Quabbin Reservoir Bathymetry](#)

Physical Resources

Inland Water Features

- [Drainage Sub-basins](#)
- [Major Drainage Basins](#)
- [Major Watersheds](#)
- [MassDEP Eelgrass](#)
- [MassDEP Eelgrass for Selected Embayments](#)
- [MassDEP Hydrography \(1:25,000\)](#)
- [MassDEP Wetlands \(1:12,000\)](#)
- [MassDEP Wetlands \(1:12,000\) Change](#)
- [Mega Basins](#)
- [National Wetlands Inventory](#)
- [Networked Hydro Centerlines](#)
- [NRCS HUC Basins \(8, 10, 12\)](#)
- [Surface Water Supply Watersheds](#)
- [USGS Hydrography \(1:100,000\)](#)
- [USGS Major Ponds and Major Streams](#)

Political/Administrative Boundaries

- [Adjacent States' Town Boundaries](#)
- [Atlantic Canadian Provinces](#)
- [Community Boundaries \(Cities and Towns\)](#)
- [Community Boundaries \(Cities and Towns\) from Survey Points](#)
- [Community Boundaries \(Cities and Towns\) without Coast](#)
- [Community Health Network Areas](#)
- [County Boundaries](#)
- [CZM Regions](#)
- [Division of Fisheries and Wildlife Districts](#)
- [Emergency Medical Services Regions](#)
- [Emergency Preparedness Regions and Regional Coalitions](#)
- [Emergency Service Zones](#)
- [Executive Office of Health & Human Services Regions](#)
- [Legacy Level 0 and Level 2 Assessors' Parcels](#)
- [Level 3 Assessors' Parcels](#)
- [Governor's Council Districts \(2012\)](#)
- [Homeland Security Planning Regions](#)
- [MassDEP Regions](#)
- [Massachusetts Emergency Management Agency \(MEMA\) Regions](#)
- [Massachusetts House Legislative Districts \(2012\)](#)

- [Massachusetts Senate Legislative Districts \(2012\)](#)
- [Massachusetts House Legislative Districts \(2002\)](#)
- [Massachusetts Senate Legislative Districts \(2002\)](#)
- [New England Boundaries](#)
- [Offshore Town Boundaries](#)
- [Public School Districts](#)
- [Regional Planning Agencies](#)
- [Regional Transit Authorities](#)
- [Registries of Deeds Districts](#)
- [State Outlines](#)
- [U.S. Congressional Districts \(113th\)](#)
- [U.S. Congressional Districts \(108th\)](#)
- [Urban Boundaries \(2000 Census\)](#)
- [Zoning](#)

Regulated Areas

- [FEMA National Flood Hazard Layer](#)
- [FEMA Q3 Flood](#)
- [Flood Insurance Rate Map Zones V and AO](#)
- [Ground Water Discharge Permits](#)
- [MassDEP 2002 Integrated List of Waters \(305\(b\)/303\(d\)\)](#)
- [MassDEP 2010 Integrated List of Waters \(305\(b\)/303\(d\)\)](#)
- [MassDEP BWP Major Facilities](#)
- [MassDEP Oil and/or Hazardous Material Sites with Activity and Use Limitations \(AUL\)](#)
- [MassDEP Land Disposal of Solid Waste](#)
- [MassDEP Tier Classified Chapter 21E Sites](#)
- [MassDEP Wellhead Protection Areas \(Zone IIs, IWPA\)](#)
- [Non-Potential Drinking Water Source Areas](#)
- [Surface Water Supply Protection Areas \(ZONE A, B, C\)](#)
- [Title 5 Setback Areas](#)
- [Underground Storage Tank Locations](#)

Miscellaneous

- [Digital Orthophoto Annotation](#)
- [Geographic Place Names](#)