

Online Mappers for Natural Features

Central and Western New York

Bedrock and Surficial Geology

New York State Museum and NYS Geological Survey: Bedrock and surficial geology maps and GIS data
<http://www.nysm.nysed.gov/research-collections/geology/gis>

NYSDEC Environmental Navigator: Mineral Resources
<http://www.dec.ny.gov/imsmaps/minerals/viewer.htm>

United States Geological Survey: Geologic Maps
<https://www.usgs.gov/products/maps/geologic-maps>

Soils

Natural Resources Conservation Service
<https://websoilsurvey.sc.egov.usda.gov/App/HomePage.htm>

Slopes

NYS Orthos Online
<http://www.orthos.dhSES.ny.gov/>

Groundwater and Aquifers

United States Geological Survey: Upstate New York Aquifer Viewer
<https://ny.water.usgs.gov/maps/aquifer/>

Watersheds

United States Geological Survey: Hydrography Viewer
<https://viewer.nationalmap.gov/viewer/nhd.html?p=nhd>

Wetlands

US Fish and Wildlife Service: Wetlands Mapper
<https://www.fws.gov/wetlands/Data/Mapper.html>

Habitats and Wildlife

NYSDEC Environmental Resource Mapper
<http://www.dec.ny.gov/animals/38801.html>

Currently included on the maps are locations of:

- Freshwater wetlands regulated by the State of New York (outside the Adirondack Park).
- Federally regulated wetlands from the National Wetlands Inventory.
- New York's streams, rivers, lakes, and ponds; water quality classifications are also displayed.
- Animals and plants that are rare in New York, including those listed as Endangered or Threatened (generalized locations).
- Significant natural communities, such as rare or high-quality forests, wetlands, and other habitat types.

NYSDEC Google Maps and Earth

Natural Resources and Environmental Protection Maps

<http://www.dec.ny.gov/pubs/103459.html>

Chemical and Pollution Control Maps

- Bulk Storage Facilities
- Combined Sewer Overflow (CSO) Outfalls
- Environmental Remediation Sites
- Estimated Populations within Urbanized Areas for MS4s
- Impaired Waterbodies Applicable to MSGP
- Priority Waterbodies List (PWL)
- Priorities Waterbody List (PWL) Applicable to Municipal Separate Stormwater Sewer Systems (MS4s)

Natural Communities and Ecological Zone Maps

- Significant Natural Communities: Western & Central New York
- Ecological Zones

Wildlife Maps

- Bird Conservation Areas
- Breeding Bird Atlas: Western & Central NY
- Breeding Bird Atlas: Species Distributions

Miscellaneous Environmental Maps

- DEC Lands
- DEC Roads
- DEC Region Boundaries and Office Locations
- Potential Environmental Justice Areas
- Water Wells
- Water Withdrawals
- Citizens Statewide Lake Assessment Program (CSLAP)
- New York State Dams Inventory
- Water Assessments by Volunteer Evaluators (WAVE) Project
- NYS Medication Drop Box Locations

Forest Health Aerial Survey

- Region 8 Flights

NYSDEC Interactive Online Maps

<http://www.dec.ny.gov/pubs/42937.html>

- State Lands Interactive Mapper
<http://www.dec.ny.gov/outdoor/45415.html>
- New York Nature Explorer
<http://www.dec.ny.gov/natureexplorer/app/;jsessionid=8CBF94545424ACDB52EA.+p15>
- Environmental Facilities Navigator
<http://www.dec.ny.gov/imsmaps/facilities/viewer.htm>
- Stormwater Interactive Map
<http://www.dec.ny.gov/imsmaps/stormwater/viewer.htm>