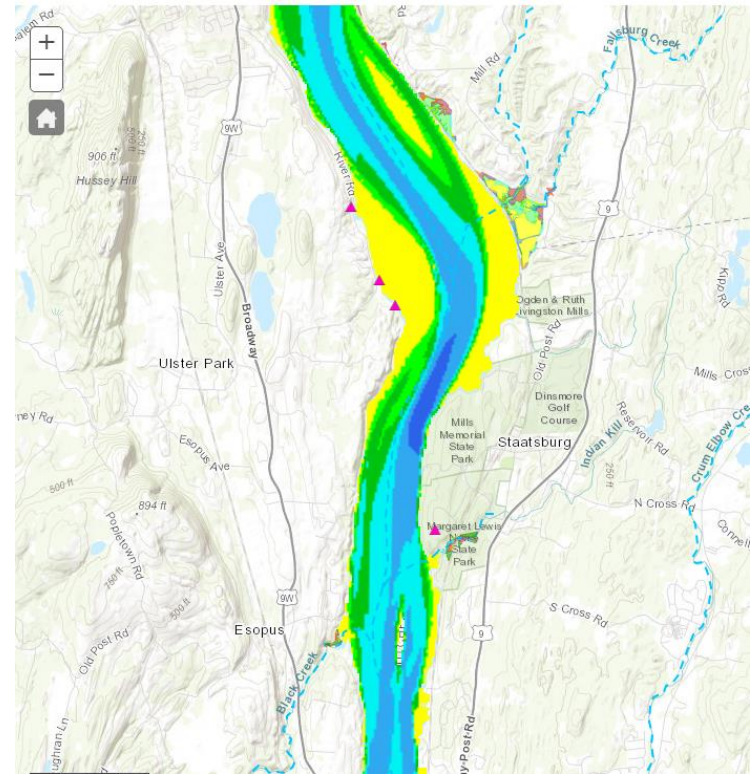




Department of  
Environmental  
Conservation

# DEC Online Interactive Mappers

Capital District Regional Planning Commission  
Local Government Workshop  
January, 9 2019



**Nate Nardi-Cyrus, *Conservation & Land Use Specialist***  
DEC Hudson River Estuary Program and Cornell University

# The Hudson River Estuary Program

2

## Working to achieve key benefits:

- clean water
- resilient communities
- vital estuary ecosystem
- fish, wildlife, and habitat
- natural scenery
- education, access, recreation, and inspiration



# Conservation and Land Use Program

3

- **Identify important natural areas.**
- **Improve understanding** of the benefits they provide.
- **Provide technical assistance** for incorporating conservation principles into local planning.



Photo by Ingrid Haeckel

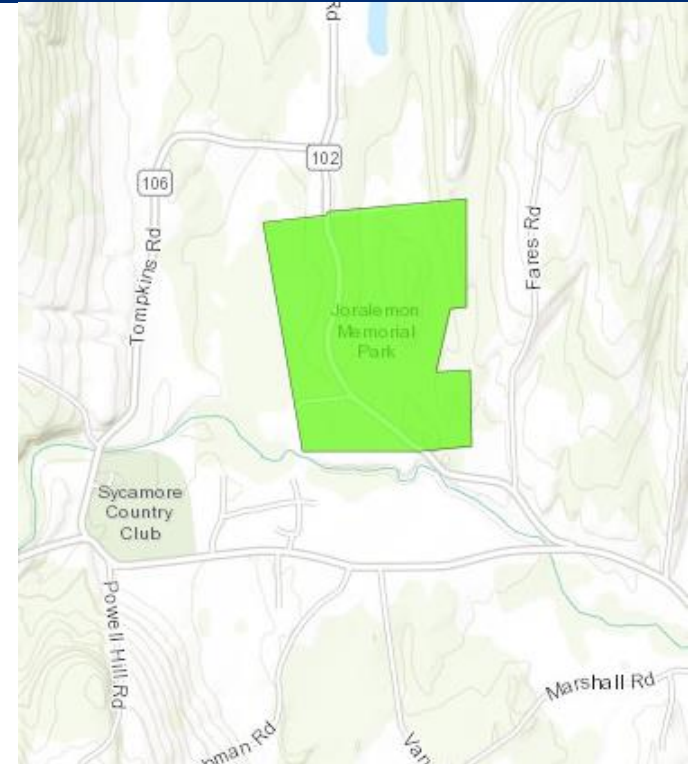


Department of  
Environmental  
Conservation

# The Task:

You're a member of the municipal planning board and are reviewing a proposal for a major residential subdivision.

In the early stages of the planning board's review, you are using available information to understand the natural features and environmental constraints on the site that might be relevant to subdivision design.





# Where to find information:

- Aerial imagery, topographic maps, soil maps, etc.
- Local inventories, plans, and studies
- County or regional inventories, plans, and web maps
- Statewide maps and databases
  - NYSDEC
  - NY Natural Heritage Program
- Site Visits

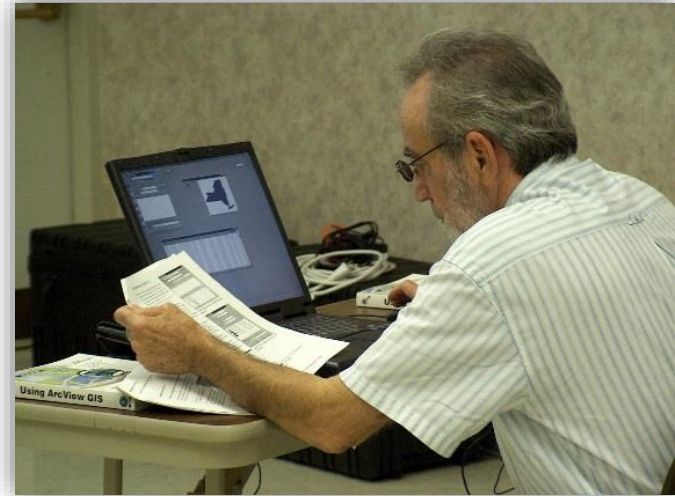


Photo by Laura Heady

# Online mapping tools covered today:

1. DEC EAF Mapper
2. DEC Environmental Resource Mapper
3. Hudson Valley Natural Resource Mapper
4. DECinfo Locator



# https://www.dec.ny.gov/pubs/42937.html

The screenshot shows a web browser window displaying the DEC website. The address bar shows the URL <https://www.dec.ny.gov/pubs/42937.html>. The page features the DEC logo and navigation menus for Services, News, Government, Local, Location, and Translate. The main header identifies the Department of Environmental Conservation. A secondary menu includes Recreation, Nature, Prevent & Control Pollution, Regulatory, News & Learning, and Search. The left sidebar contains links to Interactive Online Maps and DECinfo Locator. The main content area is titled "Interactive Online Maps" and provides an overview of the available maps, including DECinfo Locator, State Lands Interactive Mapper, Environmental Resource Mapper, and New York Nature Explorer. A right sidebar contains contact information for the Office of Communication Services and a map of New York State.

Home » Publications, Forms, Maps » Maps » Interactive Online Maps

## Interactive Online Maps

The following interactive online maps are available on the DEC website.

### DECinfo Locator

The [DECinfo Locator](#) is a map-based prototype to easily access many documents and public data pertaining to the environmental quality of specific sites in New York State, as well as outdoor recreational opportunities. Additional locations and data sets will be included in future versions.

### State Lands Interactive Mapper

The [State Lands Interactive Mapper](#) can be used to create custom maps of recreational trails on DEC lands throughout the state to help people plan outdoor activities.

### Environmental Resource Mapper

The [Environmental Resource Mapper](#) is an interactive mapping application that can be used to identify some of New York State's natural resources and environmental features that are state protected, or of conservation concern.

### New York Nature Explorer

[New York Nature Explorer](#), a gateway to biodiversity information, is an online tool for finding out about the animals, plants and habitats in your neighborhood or area of interest. Users may choose a county, town, or watershed, or they may specify their own location on a map, and they will receive a list of the animals, plants, and significant natural communities that

**Contact for this Page**

Office of Communication Services  
625 Broadway  
Albany, NY 12233-4500  
518-402-8013

**This Page Covers**

All of New York State



**Department of  
Environmental  
Conservation**

# NYSDEC Environmental Assessment Form Mapper

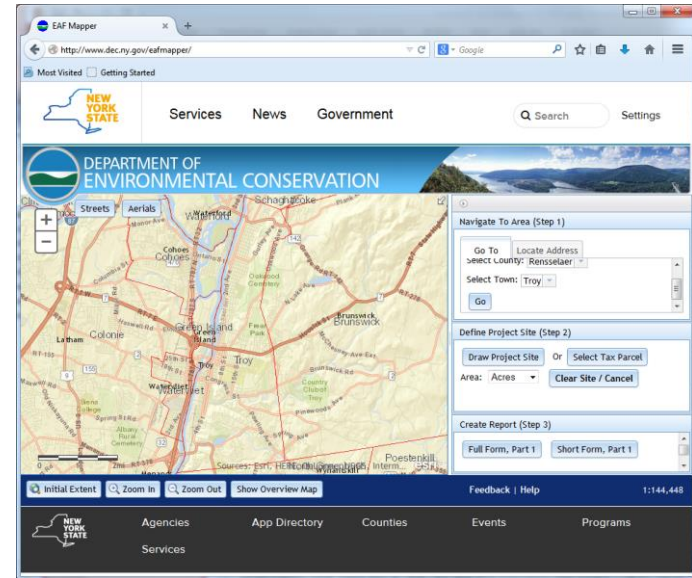
Helps complete Part 1 of EAFs

For short form:

- proximity to Critical Environmental Areas
- State/National Register of Historic Places
- regulated wetlands or waterbodies
- listed species or associated habitats
- floodplains
- hazardous waste remediation sites

***Remember that the EAF is a model.***

***Databases are incomplete. Ask questions!***





# NYSDEC EAF Mapper

- search by address, municipality, or zoom manually
- draw project site or select tax parcel

The screenshot displays the NYSDEC EAF Mapper web application. The browser address bar shows the URL <http://www.dec.ny.gov/eafmapper/>. The page features a navigation bar with links for Services, News, Government, and Local, along with a search bar and options for Location and Translate. The main header identifies the site as the NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION.

The central map area shows a topographic view of a region in Albany County, Coeymans, with labels for Joralemon Memorial Park, Sycamore Country Club, and various roads like Tompkins Rd, Fares Rd, Starr Rd, Macintosh St, and Hasinacreek Dr. A scale bar indicates distances up to 0.2 miles. Map controls include a zoom in (+) and zoom out (-) button, and a toggle for Streets and Aerials views.

On the right side, there are three main interactive panels:

- Navigate To Area (Step 1):** Includes a "Go To" button, a "Locate Address" input field, dropdown menus for "Select County: Albany" and "Select Town: Coeymans", and a "Go" button.
- Define Project Site (Step 2):** Offers two options: "Draw Project Site" and "Select Tax Parcel". It includes an "Area" dropdown set to "Acres" and a "Clear Site / Cancel" button.
- Create Report (Step 3):** Provides buttons for "Full Form, Part 1" and "Short Form, Part 1".











The bottom of the interface features a dark blue footer with a "Feedback | Help" link, a page number "1:18,056", and a navigation menu with links for Agencies, App Directory, Counties, Events, Programs, and Services. The NYSDEC logo is also present in the footer.


# NYSDEC EAF Mapper

- search by address, municipality, or zoom manually
- draw project site or select tax parcel
- EAF part 1 generated for download (enable pop-ups)


download.pdf - Adobe Acrobat Pro

File Edit View Window Help

Create          

Customize 

Tools Sign Comment

Please fill out the following form.  Highlight Existing Fields










11. <u>Will the proposed action connect to existing wastewater utilities?</u>	NO	YES
If No, describe method for providing wastewater treatment: _____	<input type="checkbox"/>	<input type="checkbox"/>
12. a. <u>Does the site contain a structure that is listed on either the State or National Register of Historic Places?</u>	NO	YES
b. Is the proposed action located in an archeological sensitive area?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
13. a. <u>Does any portion of the site of the proposed action, or lands adjoining the proposed action, contain wetlands or other waterbodies regulated by a federal, state or local agency?</u>	NO	YES
b. Would the proposed action physically alter, or encroach into, any existing wetland or waterbody? If Yes, identify the wetland or waterbody and extent of alterations in square feet or acres: _____	<input type="checkbox"/>	<input checked="" type="checkbox"/>
14. <u>Identify the typical habitat types that occur on, or are likely to be found on the project site.</u> Check all that apply: <input type="checkbox"/> Shoreline <input type="checkbox"/> Forest <input type="checkbox"/> Agricultural/grasslands <input type="checkbox"/> Early mid-successional <input type="checkbox"/> Wetland <input type="checkbox"/> Urban <input type="checkbox"/> Suburban		
15. <u>Does the site of the proposed action contain any species of animal, or associated habitats, listed by the State or Federal government as threatened or endangered?</u>	NO	YES
16. <u>Is the project site located in the 100 year flood plain?</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
17. <u>Will the proposed action create storm water discharge, either from point or non-point sources?</u>	NO	YES
If Yes, a. Will storm water discharges flow to adjacent properties? <input type="checkbox"/> NO <input type="checkbox"/> YES	<input type="checkbox"/>	<input type="checkbox"/>
b. Will storm water discharges be directed to established conveyance systems (runoff and storm drains)? If Yes, briefly describe: _____	<input type="checkbox"/> NO <input type="checkbox"/> YES	

# NYSDEC EAF Mapper


- search by address, municipality, or zoom manually
- draw project site or select tax parcel
- EAF part 1 generated for download (enable pop-ups)
- Links to EAF Workbooks

download.pdf - Adobe Acrobat Pro

File Edit View Window Help

Create         

Tools Sign Comment

Please fill out the following form.  Highlight Existing Fields

11. Will the proposed action connect to existing wastewater utilities?	NO	YES
If No, describe method for providing wastewater treatment:	<input type="checkbox"/>	<input type="checkbox"/>
12. a. Does the site contain a structure that is listed on either the State or National Register of Historic Places?	NO	YES
b. Is the proposed action located in an archeological sensitive area?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
13. a. Does any portion of the site of the proposed action, or lands adjoining the proposed action, contain wetlands or other waterbodies regulated by a federal, state or local agency?	NO	YES
b. Would the proposed action physically alter, or encroach into, any existing wetland or waterbody? If Yes, identify the wetland or waterbody and extent of alterations in square feet or acres:	<input type="checkbox"/>	<input checked="" type="checkbox"/>
14. Identify the typical habitat types that occur on, or are likely to be found on the project site. Check all that apply: <input type="checkbox"/> Shoreline <input type="checkbox"/> Forest <input type="checkbox"/> Agricultural/grasslands <input type="checkbox"/> Early mid-successional <input type="checkbox"/> Wetland <input type="checkbox"/> Urban <input type="checkbox"/> Suburban		
15. Does the site of the proposed action contain any species of animal, or associated habitats, listed by the State or Federal government as threatened or endangered?	NO	YES
16. Is the project site located in the 100 year flood plain?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
17. Will the proposed action create storm water discharge, either from point or non-point sources? If Yes, a. Will storm water discharges flow to adjacent properties? <input type="checkbox"/> NO <input type="checkbox"/> YES b. Will storm water discharges be directed to established conveyance systems (runoff and storm drains)? If Yes, briefly describe: <input type="checkbox"/> NO <input type="checkbox"/> YES	NO	YES


# NYSDEC EAF Mapper

- search by address, municipality, or zoom manually
- draw project site or select tax parcel
- EAF part 1 generated for download (enable pop-ups)
- Links to EAF Workbooks

The screenshot shows a web browser window with the URL [www.dec.ny.gov/permits/90545.html](http://www.dec.ny.gov/permits/90545.html). The page is titled "Department of Environmental Conservation" and features a navigation menu with links to Recreation, Nature, Prevent & Control Pollution, Regulatory, News & Learning, and Search. The breadcrumb trail reads: Home » Permit, License, Registration » SEQR » Environmental Assessment Form (EAF) Workbooks » Part 1 - Project Information (SEAF) » Q. 15, Short EAF (Part 1) Endangered / Threatened Species.

## Q. 15, Short EAF (Part 1) Endangered / Threatened Species

### Short Environmental Assessment Form Workbook



Does the site of the proposed action contain any species of animal, or associated habitats, listed by the State or Federal government as threatened or endangered?

#### Background Information

Threatened and endangered species are protected by both State and federal laws. These species, along with the habitats that support them are considered sensitive resources. This question asks the applicant to identify whether any threatened or endangered species (animals) and their associated habitats are present on the project site.

#### Answering the Question

The answer to this question will be automatically inserted on the pdf generated by the EAF Mapper. If endangered or threatened species or their associated habitats are known to be within the boundaries of the project site, the EAF Mapper will check "yes" on a PDF of the SEAF. If 'yes' is returned for Question 15, then applicants should investigate further, guided by the instructions below, to identify what species are known to be present. If the applicant or project sponsor believes the answer filled out by the EAF Mapper is incorrect, supplemental information should be provided to the reviewing agency that explains that discrepancy.

If there are no known endangered or threatened species or associated habitats located within the project boundary, the EAF Mapper will check "no" on the form for you.

If the EAF Mapper is not used to answer this question, it does not mean that answering the question requires completion of a site-specific wildlife or plant inventory. There are many sources of already available information that you can easily access to find out whether any threatened or endangered species and their habitats are found on your project site. In order to answer this question, you will need to access the DEC website to get this information. The following links will be helpful sources of information:


#### PDF Help

For help with PDFs on this page, please call 518-402-9167.

#### Contact for this Page

NYSDEC  
Division of Environmental Permits  
4th Floor  
625 Broadway  
Albany, NY 12233-1750  
518-402-9167  
Send us an email

#### This Page Covers

  
All of New York State



# NYSDEC EAF Mapper

- search by address, municipality, or zoom manually
- draw project site or select tax parcel
- EAF part 1 generated for download (enable pop-ups)
- Links to EAF Workbooks
- Summary Report

download.pdf - Adobe Acrobat Pro

File Edit View Window Help

Create [Icons] Customize [Icon]

4 / 4 [Icons] 116% [Icons]

Tools Sign Comment

Highlight Existing Fields

Please fill out the following form.

**Coeymans**

Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, © OpenStreetMap contributors, and the GIS User Community

**Coeymans**

Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri

Part 1 / Question 7 [Critical Environmental Area]	No
Part 1 / Question 12a [National Register of Historic Places]	No
Part 1 / Question 12b [Archeological Sites]	Yes
Part 1 / Question 13a [Wetlands or Other Regulated Waterbodies]	Yes - Digital mapping information on local and federal wetlands and waterbodies is known to be incomplete. Refer to EAF Workbook.
Part 1 / Question 15 [Threatened or Endangered Animal]	No
Part 1 / Question 16 [100 Year Flood Plain]	Yes
Part 1 / Question 20 [Remediation Site]	No

# Initial findings about Joralemon Park from the Long Form EAF:

- NYS Wetlands present
- Class C, C(T), and A(TS) streams
- Unique geologic features
- FEMA-mapped 100-year floodplain
- Principal aquifer
- Significant natural communities mapped on site
- Two Threatened plant species present
- Archeological sensitive area ... and more



Photo by Ro Woodard

# Considerations when reviewing automated EAFs

- Wetlands and streams
- Floodplains
- Rare species

... There is no substitute  
for site visits!



Photo by Laura Heady

## Other Considerations:

- Habitat connectivity on- and off-site
- Riparian and wetland vegetated buffers
- Rare plants or animals (Species of Greatest Conservation Need)
- Areas vulnerable sea level rise
- Features of local concern/ significance documented in inventories or plans

*-- SEQR requires taking a “hard look.”  
Use additional tools and resources to  
gather information!*



Photo by Ingrid Haeckel



Photo by Laura Heady



# NYSDEC Environmental Resource Mapper

search by  
address, zip  
code,  
municipality, or  
zoom manually

http://www.dec.ny.gov/gis/erm/

Environmental Resource M...

Share Browser WebEx

NEW YORK STATE

Services News Government Local

Location Translate

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Environmental Resource Mapper

Base Map: Topographical Using this map

Search

Tools

Layers and Legend

☐ All Layers

☐ Unique Geological Features

☐ Waterbody Classifications for Rivers/Streams

☐ Waterbody Classifications for Lakes

☐ State Regulated Freshwater Wetlands

☐ State Regulated Wetland Checkzone

Other Wetland Layers

Reference Layers

Tell Me More...

Need A Permit?

Contacts

Map showing New York State and surrounding areas (Ontario, Pennsylvania, New Jersey, Connecticut, Massachusetts, Vermont). Key features include Lake Ontario, Lake Simcoe, Adirondack Park, and various cities like Toronto, Rochester, Syracuse, Albany, and Buffalo.

Agencies Services App Directory Counties Events Programs

# NYSDEC Environmental Resource Mapper

search by  
address, zip  
code,  
municipality, or  
zoom manually

The screenshot shows the NYSDEC Environmental Resource Mapper web application. The browser address bar displays <http://www.dec.ny.gov/gis/erm/>. The page features a navigation bar with links for Services, News, Government, and Local, along with Location and Translate options. The main header identifies the New York State Department of Environmental Conservation. The title "Environmental Resource Mapper" is prominently displayed, with a "Base Map" dropdown set to "Topographical".

On the left side, a sidebar contains a search bar and a "Layers and Legend" section. The "Layers and Legend" section includes checkboxes for "All Layers", "Unique Geological Features", "Waterbody Classifications for Rivers/Streams", "Waterbody Classifications for Lakes", "State Regulated Freshwater Wetlands", and "State Regulated Wetland Checkzone". Below this, there are links for "Other Wetland Layers", "Reference Layers", "Tell Me More...", "Need A Permit?", and "Contacts".

The main map area displays a topographical map of a region in New York State, featuring a large green-shaded area labeled "Joralemon Memorial Park". The map includes a scale bar (0 to 0.2 miles) and a coordinate box in the bottom right corner showing the coordinates -73.849, 42.475. The map is overlaid with a grid of roads and water bodies.

The footer of the application includes the NYSDEC logo and links to Agencies, App Directory, Counties, Events, and Programs.

# NYSDEC Environmental Resource Mapper

- classified streams and waterbodies
- NYS regulatory freshwater wetlands and wetland check zones
- unique geological features

The screenshot shows the NYSDEC Environmental Resource Mapper web application. The browser address bar displays <http://www.dec.ny.gov/gis/erm/>. The page features a navigation bar with links for Services, News, Government, and Local. Below this is a green header with the text "NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION" and a "Base Map" dropdown menu set to "Topographical".

The main content area is divided into a left sidebar and a right map panel. The sidebar includes a "Search" field, "Tools", and a "Layers and Legend" section. The "Layers and Legend" section has a list of layers with checkboxes:
 

- ☐ All Layers
- ☒ Unique Geological Features
- ☒ Waterbody Classifications for Rivers/Streams
- ☒ Waterbody Classifications for Lakes
- ☒ State Regulated Freshwater Wetlands
- ☐ State Regulated Wetland Checkzone

 Below this are sections for "Other Wetland Layers", "Reference Layers", "Tell Me More...", "Need A Permit?", and "Contacts".

The right map panel displays a topographical map of a region in New York State. The map shows various features including roads (e.g., Tompkins Rd, Blossom Hill Rd, Macintosh St, Hart Creek Dr, Fares Rd), water bodies (e.g., Jorammon Memorial Park), and wetlands (shaded in green). A blue star marker is placed on the map. A scale bar at the bottom left of the map indicates distances of 0, 0.1, and 0.2 miles.

The footer of the page includes the NYSDEC logo and links for Agencies, App Directory, Counties, Events, and Programs.

# NYSDEC Environmental Resource Mapper

- rare plants and rare animals; historical records
- natural communities

http://www.dec.ny.gov/gis/erm/

Environmental Resource M...

Share Browser WebEx

NEW YORK STATE

Services News Government Local Location T

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Environmental Resource Mapper

Base Map: Topographical

Search

Tools

Layers and Legend

☐ Waterbody Classifications for Rivers/Streams

☐ Waterbody Classifications for Lakes

☐ State Regulated Freshwater Wetlands

☐ State Regulated Wetland Checkzone

☒ Significant Natural Communities

☐ Natural Communities Near This Location

☒ Rare Plants or Animals

Other Wetland Layers

Reference Layers

Tell Me More...

Need A Permit?

Contacts

Significant Natural Communities (3 of 3)

Natural Community Name: Maple-basswood rich mesic forest

Location: Joralemon Woods

Ecological System: Uplands

Zoom to

0 0.1 0.2mi

NEW YORK STATE

Agencies Services

App Directory

Counties

Events

Programs





The NY Natural Heritage Program enables and enhances conservation of the state's biodiversity by delivering high-quality information from field inventories, expert interpretation, and the most comprehensive database on New York's distinctive biodiversity. The following conservation guides are designed to help land managers, decision-makers, planners, scientists, consultants, and the interested public better understand the rare species and natural communities that characterize New York. Funding from the Hudson River Estuary Program made the initial development of these guides possible.

**Search Guides**

  
[Advanced Search](#)

**Additional Links**  
[Rarity Rank Definitions](#)  
[Community System Descriptions](#)  
[Key to Systems and Subsystems](#)  
[Acknowledgements](#)  
[About Us](#)



**Animal  
Guides**



**Plant  
Guides**



**Community  
Guides**

[www.guides.nynhp.org](http://www.guides.nynhp.org)

Maple-Basswood Rich Mesic Forest

Not secure | guides.nynhp.org/guide.php?id=9990

New York Natural Heritage Program

HOME ANIMAL GUIDES PLANT GUIDES COMMUNITY GUIDES ADVANCED SEARCH

Summary Conservation and Management Range Identification Comments Classification Additional Resources

### Maple-Basswood Rich Mesic Forest


Printer Friendly Version (PDF)

**System:** Terrestrial  
**SubSystem:** Forested Uplands

**State Protection:** Not Listed  
**Federal Protection:** Not Listed

**State Rarity Rank:** S3  
**Global Rarity Rank:** G4

**Did you know?**  
Basswood's fibrous inner bark was the source of fiber for ropes, mats, fishnets, and baskets constructed by Native Americans and settlers. The soft, light, easily-worked wood was once the wood of choice for prosthetic limbs and is now still valued as excellent hand-carving wood.



Maple-basswood rich mesic forest at Jerden Falls Forest. Gregory J. Edinger

**State Ranking Justification**

There are several hundred to a few thousand occurrences statewide. Some documented occurrences have good viability and many are protected on public land or private conservation land. This community is somewhat limited to the calcareous regions of the state, and includes several very large, high quality, old-growth examples. The current trend of this community is probably stable for occurrences on public land, or declining slightly elsewhere due to moderate threats related to development pressure. This community has declined substantially from historical numbers likely correlated with past logging, agriculture, and other development.

**Short-term Trends**

# Request Natural Heritage Program Data:

22

[NaturalHeritage@dec.ny.gov](mailto:NaturalHeritage@dec.ny.gov)

The screenshot shows a web browser window with the address bar displaying [www.dec.ny.gov/animals/31181.html](http://www.dec.ny.gov/animals/31181.html). The page header includes the New York State logo and navigation links: Services, News, Government, and Local. Below the header is a green banner with the text "NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION". The main content area features a breadcrumb trail: Home » Animals, Plants, Aquatic Life » Biodiversity & Species Conservation » New York Natural Heritage Program » Request Natural Heritage Data. The page title is "Request Natural Heritage Data". The main text explains that the New York Natural Heritage Program makes its data available to inform biodiversity conservation, natural resource management, land protection, land use decisions, and environmental assessment. It provides instructions on how to request information for a Project Site and lists contact information for the program. A sidebar on the left contains a list of links: Outdoor Activities, Animals, Plants, Aquatic Life, Biodiversity & Species Conservation, New York Natural Heritage Program, Request Natural Heritage Data, Chemical and Pollution Control, Energy and Climate, Lands and Waters, Education, Permit, License, Registration, Public Involvement and News, Regulations and Enforcement, Publications, Forms, Maps, and About DEC. A sidebar on the right contains contact information for the program and a map of New York State.

Request Natural Heritage | X

www.dec.ny.gov/animals/31181.html

NEW YORK STATE

Services News Government Local

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

A-Z Translate || f t v || Printer-friendly || A-Z Subject Index || Enter search words Search DEC

Home » Animals, Plants, Aquatic Life » Biodiversity & Species Conservation » New York Natural Heritage Program » Request Natural Heritage Data

## Request Natural Heritage Data

New York Natural Heritage makes its data available to inform biodiversity conservation, natural resource management, land protection, land use decisions, and environmental assessment. If you need information on whether a specific proposed development, project, or activity may potentially impact rare or listed species or significant natural communities, see How to Request Information for a Project Site below. If you are engaged in regional or municipal planning, natural resource inventory or management, open space inventory or protection, environmental or biodiversity conservation, or scientific research, please contact NY Natural Heritage at [NaturalHeritage@dec.ny.gov](mailto:NaturalHeritage@dec.ny.gov) or (518) 402-8944.

Note that information regarding the locations of rare species is considered sensitive. The distribution of information which identifies the locations of rare species or their habitats may lead to the collection or disturbance of the animals and plants at those locations. NYSDEC has the legal authority, under New York State Environmental Conservation Law, to restrict access to such information, and has adopted a policy regarding the release of information compiled by the New York Natural Heritage Program. Under this policy, information on the locations and identities of rare species is provided at the level of detail necessary to enable fully informed decision-making while protecting the sensitive resources. Information may be provided to the requesting party for its internal use, with restrictions on the public display and distribution of the data or products derived from it.

**Contact for this Page**

NYSDEC-DFWMR  
NY Natural Heritage Program  
625 Broadway, 5th Floor  
Albany, NY 12233-4757  
518-402-8935

**This Page Covers**

All of New York State

NEW YORK STATE OF OPPORTUNITY

Department of Environmental Conservation

# Findings about Joralemon Park from the Environmental Resource Mapper:

Locations of:

- mapped NYS wetlands, check zones
- mapped NWI wetlands
- classified streams & waterbodies
- unique geologic features
- significant natural communities
- rare plant area

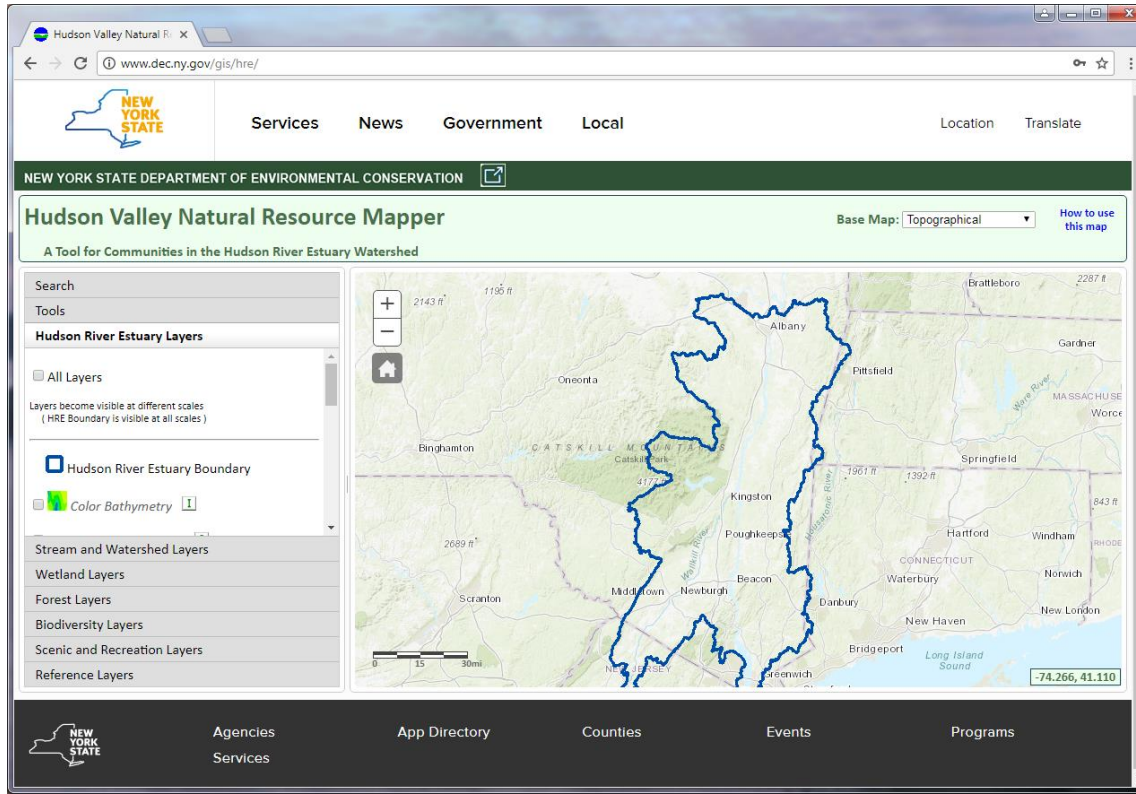


Photo by Ingrid Haeckel

# Hudson Valley Natural Resource Mapper

24

[www.dec.ny.gov/lands/112137.html](http://www.dec.ny.gov/lands/112137.html)





# Natural Resource Mapper Goals

25



- provide access to a broad suite of habitat and water resource data sets in one easy-to-use tool.
- home for unique Hudson Valley data.
- visualize regional context and interconnectedness of resources.



# Landing Page on DEC website

26

The screenshot shows the landing page for the Hudson Valley Natural Resource Mapper on the DEC website. The page features a navigation bar with links to Services, News, Government, and Local. Below this is a dark green header for the Department of Environmental Conservation, with sub-links for Recreation, Nature, Prevent & Control Pollution, Regulatory, News & Learning, and Search. The main content area includes a breadcrumb trail: Home » Lands and Waters » Oceans & Estuaries » Hudson River Estuary Program » Hudson Valley Natural Resource Mapper. The title is "Hudson Valley Natural Resource Mapper" with the subtitle "A Tool for Viewing Natural Features in the Hudson River Estuary Watershed". A green box highlights a new feature: "NEW: State Regulated Freshwater Wetlands and Wetland Checkzones are now available on the mapper under Wetlands. Links to the July 18, 2018 introductory webinar and presentation slides are posted below." Below this is a thumbnail of the mapper interface, showing a map of the Hudson River Estuary with various layers. To the right of the thumbnail is a text block describing the mapper as an online, interactive tool designed to help identify and understand important habitat and water resources, and their broader regional context. It mentions that the mapper also highlights Hudson River recreation sites and other areas where residents can enjoy natural beauty. It also states that by bringing together information about natural features such as streams, wetlands, and recreation amenities and existing protected lands, communities can better understand and strategies that can be incorporated into local land-use planning. This process generations continue to enjoy the numerous benefits provided by the Hudson Valley. Below this text are links to "Enter the Hudson Valley Natural Resource Mapper" and "Hudson Valley Natural Resource Mapper Fact Sheet (PDF, 435 KB)". Further down is a link to "Introduction to the Hudson Valley Natural Resource Mapper Webinar Presentation". At the bottom, there are two links: "July 18, 2018 webinar recording (link leaves DEC website) Note: Use the WebEx Network Player Playback function to stream the webinar recording. It may take some time for the recording to open." and "Webinar presentation slides (PDF, 6.4 MB)". On the right side of the page, there is a sidebar with "Important Links" including "Conservation and Land Use Program for the Hudson River Estuary", "Clean Water for the Hudson River Estuary", "Access to the Hudson River Estuary", and "Contact for this Page". Below this is a section titled "This Page Covers" with a map thumbnail. At the bottom left, there is a section titled "Mapper Contents" with the text "The Natural Resource Mapper contains over 30 geographic data sets organized under seven categories."

http://www.dec.ny.gov/lands/112137.html

Share Browser WebEx

NEW YORK STATE

Services News Government Local

Location Translate

Department of Environmental Conservation

Recreation Nature Prevent & Control Pollution Regulatory News & Learning Search

Home » Lands and Waters » Oceans & Estuaries » Hudson River Estuary Program » Hudson Valley Natural Resource Mapper

## Hudson Valley Natural Resource Mapper

### A Tool for Viewing Natural Features in the Hudson River Estuary Watershed

NEW: State Regulated Freshwater Wetlands and Wetland Checkzones are now available on the mapper under Wetlands. Links to the July 18, 2018 introductory webinar and presentation slides are posted below.

The Hudson Valley Natural Resource Mapper is an online, interactive tool designed to help identify and understand important habitat and water resources, the connections between them, and their broader regional context. The mapper also highlights Hudson River recreation sites and other areas where residents can enjoy natural beauty. By bringing together information about natural features such as streams, wetlands, and recreation amenities and existing protected lands, communities can better understand and strategies that can be incorporated into local land-use planning. This process generations continue to enjoy the numerous benefits provided by the Hudson Valley.

Enter the Hudson Valley Natural Resource Mapper

Hudson Valley Natural Resource Mapper Fact Sheet (PDF, 435 KB)

Introduction to the Hudson Valley Natural Resource Mapper Webinar Presentation

- July 18, 2018 webinar recording (link leaves DEC website) Note: Use the WebEx Network Player Playback function to stream the webinar recording. It may take some time for the recording to open.
- Webinar presentation slides (PDF, 6.4 MB)

### Mapper Contents

The Natural Resource Mapper contains over 30 geographic data sets organized under seven categories.

Important Links

- Conservation and Land Use Program for the Hudson River Estuary
- Clean Water for the Hudson River Estuary
- Access to the Hudson River Estuary
- Contact for this Page

This Page Covers

Launch Mapper

Fact Sheet

Webinar

This tool is intended for general information and planning purposes and does not indicate the extent of DEC regulatory authority. It contains data compiled from numerous sources and may not be complete or accurate. Any resource shown on a map should be verified for legal purposes, including environmental review. Contact your DEC regional office for assistance with regulatory questions. Hudson River Estuary Program staff can assist with interpreting and using the data provided.

OK

[How to use this map](#)

Disclaimer

tion and planning  
extent of DEC  
compiled from  
plete or accurate.  
e verified for legal  
ew. Contact your  
gulatory questio  
can assist with  
provided.

Open Map

Instructions

OK

[How to use this map](#)

Exit Full Screen

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION



## Hudson Valley Natural Resource Mapper

A Tool for Communities in the Hudson River Estuary Watershed



Hudson River  
Estuary Program



Cornell University

Base Map: Topographical

[How to use  
this map](#)

Search


Tools

### Hudson River Estuary Layers

☐ All Layers

Layers become visible at different scales  
( HRE Boundary is visible at all scales )

☒ Hudson River Estuary Boundary

☐ Hudson River Estuary Bathymetry   
Depth in Feet

0 - 12

12 - 20

20 - 30

### Stream and Watershed Layers

Wetland Layers

Forest Layers

Biodiversity Layers

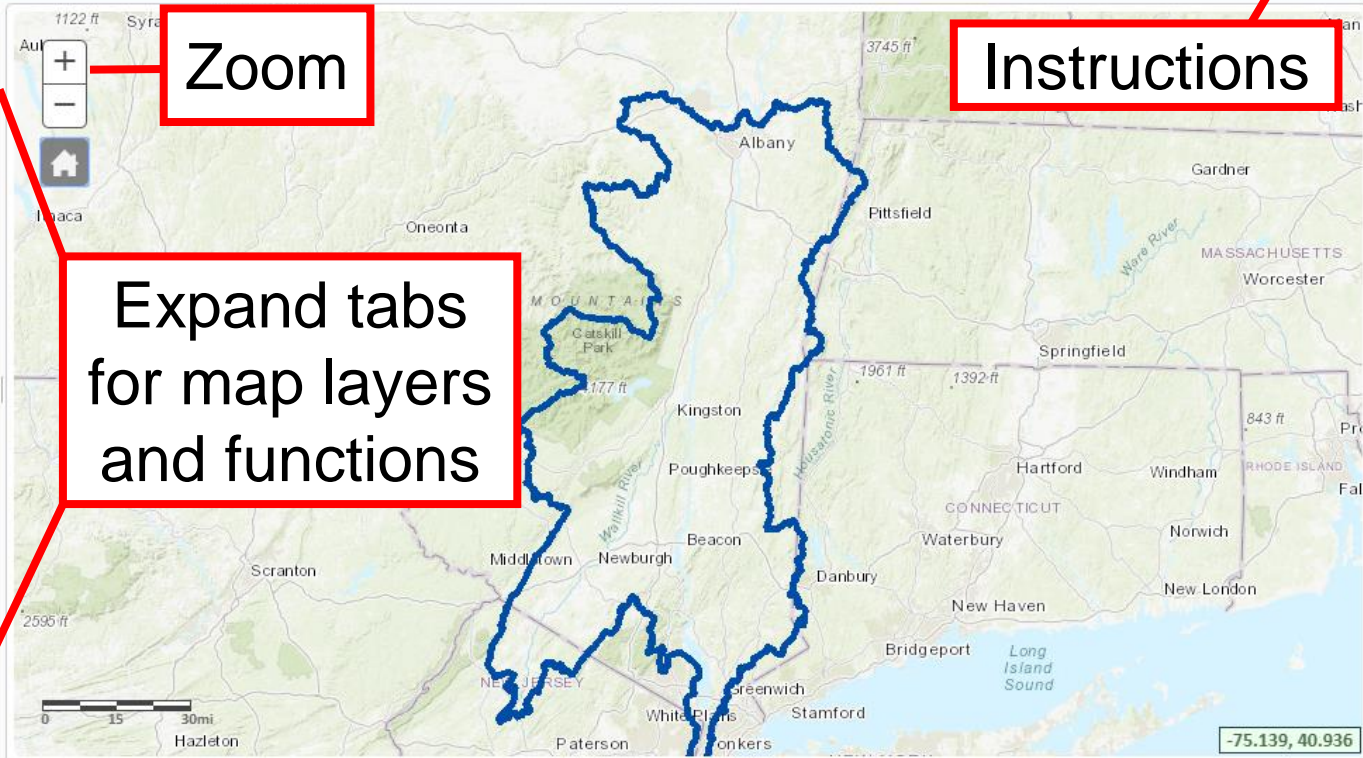
Scenic and Recreation Layers

Reference Layers

Zoom

Instructions

Expand tabs  
for map layers  
and functions





# Hudson Valley Natural Resource Mapper

A Tool for Communities in the Hudson River Estuary Watershed



Hudson River  
Estuary Program

A Program of the New York State Department of Environmental Conservation



Cornell University

Base Map: Topographical

[How to use  
this map](#)

## Search

### Search by Location

- ☐ Address
- ☐ Municipalities
- ☒ Place Names
- ☐ Counties
- ☐ Zip Codes

## Tools

Hudson River Estuary Layers

Stream and Watershed Layers

Wetland Layers

Forest Layers

Biodiversity Layers

Scenic and Recreation Layers

Reference Layers



0 100 200ft

-76.557, 40.903



## Hudson Valley Natural Resource Mapper

A Tool for Communities in the Hudson River Estuary Watershed



Base Map: Topographical

[How to use this map](#)

## Search

## Search by Location

Norrie Point

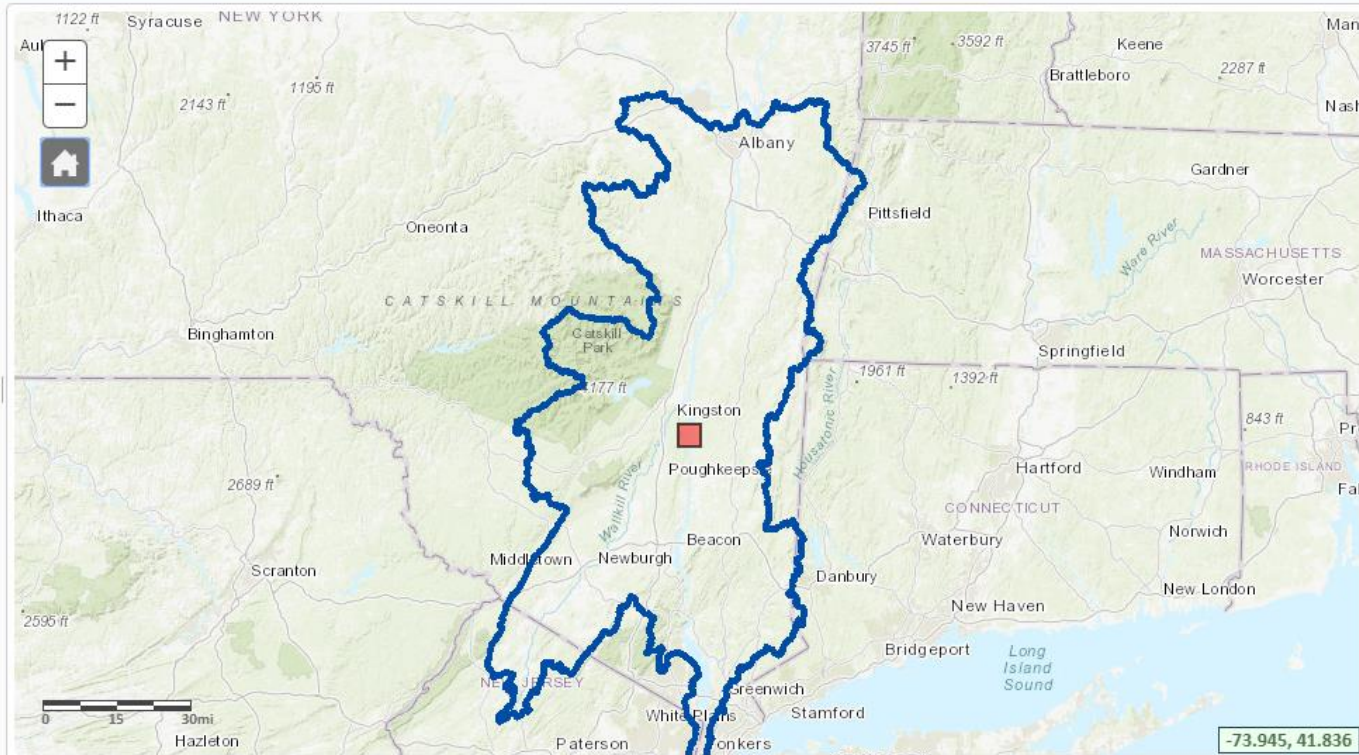
search

clear

- ☐ Address
- ☐ Municipalities
- ☒ Place Names
- ☐ Counties
- ☐ Zip Codes

## Tools

- Hudson River Estuary Layers
- Stream and Watershed Layers
- Wetland Layers
- Forest Layers
- Biodiversity Layers
- Scenic and Recreation Layers
- Reference Layers







# Hudson Valley Natural Resource Mapper

A Tool for Communities in the Hudson River Estuary Watershed



Hudson River  
Estuary Program

A Program of the New York State Department of Environmental Conservation



Cornell University

Base Map: NYS Aerial

[How to use  
this map](#)

## Search

### Search by Location

Norrie Point

### Search Results

#### Place Names

Norrie Point

## Tools

Hudson River Estuary Layers

Stream and Watershed Layers

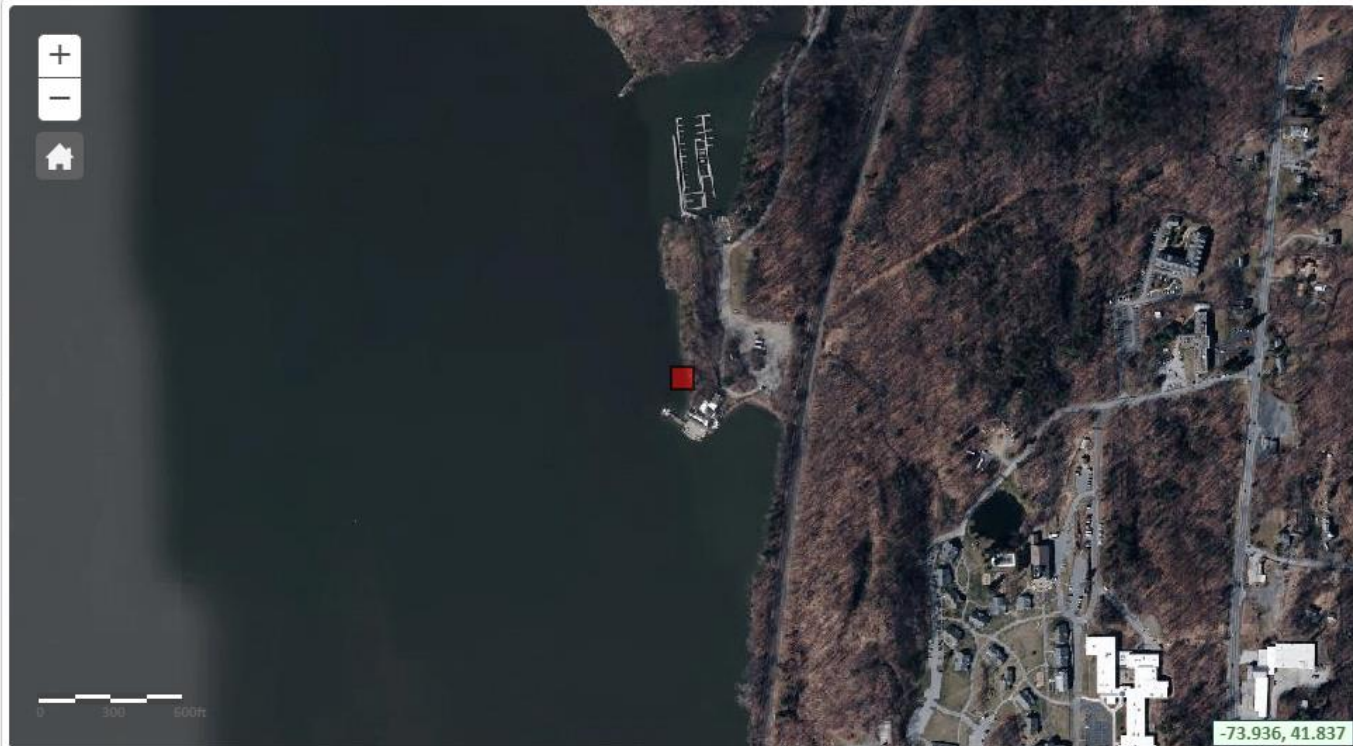
Wetland Layers

Forest Layers

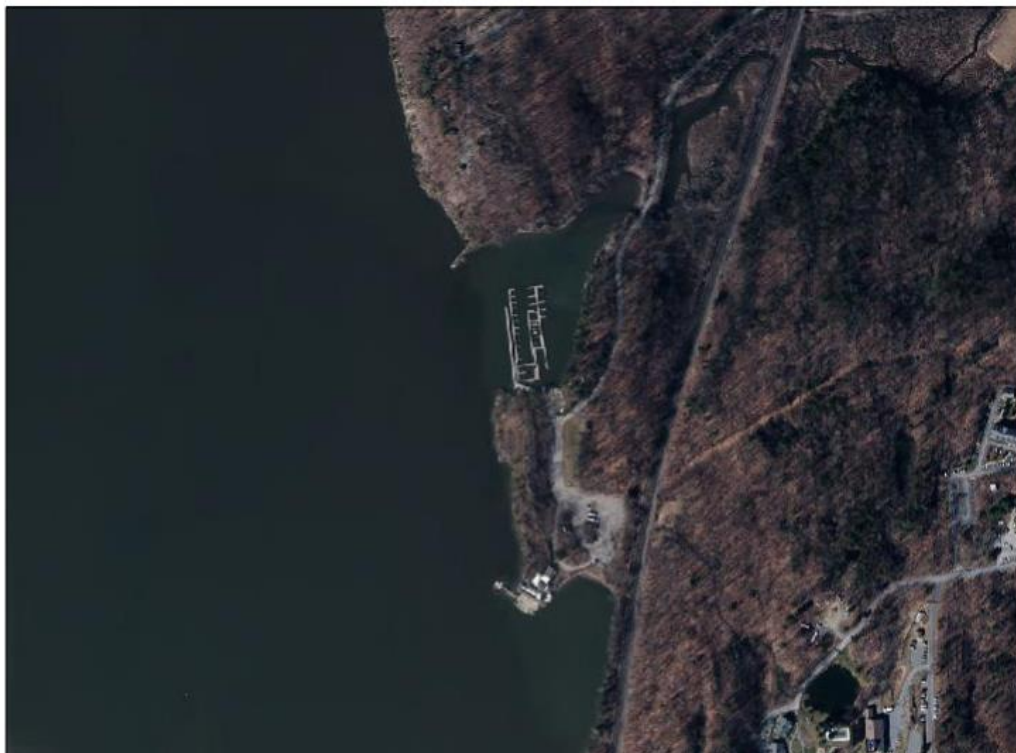
Biodiversity Layers

Scenic and Recreation Layers

Reference Layers



## Norrie Point



Turn on all  
layers in  
group

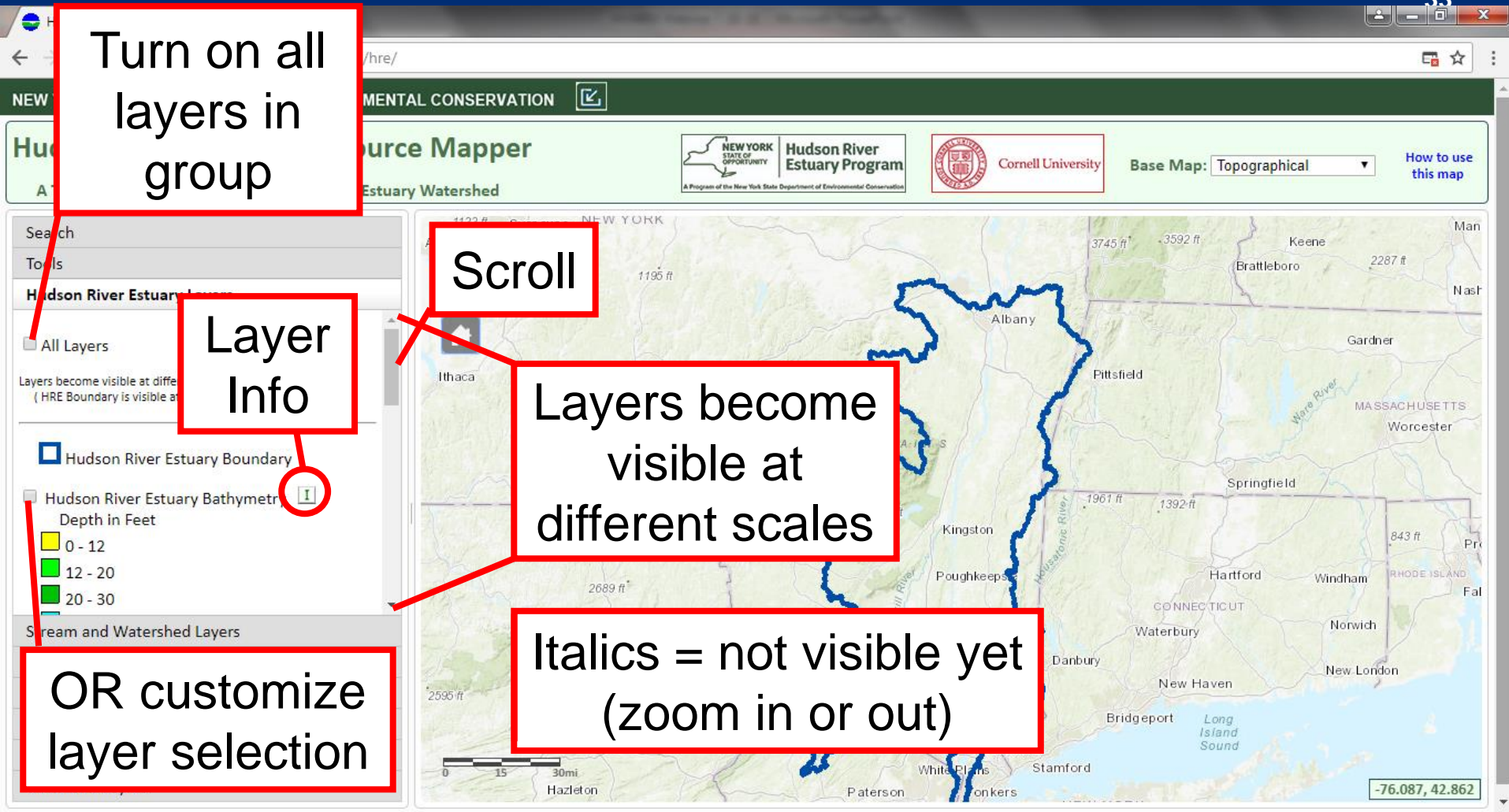
Scroll

Layer  
Info

Layers become  
visible at  
different scales

OR customize  
layer selection

*Italics* = not visible yet  
(zoom in or out)



## Bathymetry – water bottom elevation

The elevation of the water bottom in the Hudson River Estuary constrains the use of nature of the water limits light penetration to a few meters. Animals that depend on limited by water depth – deep draft vessels are confined to the navigation channel. C

Water depth is provided in feet below sea level. Tides in the estuary cause water depth the North American Vertical Datum 1988 (NVD88). This is the same vertical reference navigational charts. Water depths shown on this Mapper will appear ~2.5 feet greater

**Publication Year:** 2008

**Publisher:** Hudson River National Estuarine Research Reserve and NYS Department of

**For more information:** [NY Department of Environmental Conservation](#)

**Link to GIS Data Download:** [GIS.NY.GOV](#)

## Hudson River Estuary and Tidal Tributary Boundary

Approximate boundary of the Hudson River Estuary shoreline based on interpretation of 1995-1997 air photos.

**Publication Year:** 2002

**Publisher:** Hudson River National Estuarine Research Reserve and NYS Department of Environmental Conservation

**Link to GIS Data Download:** [CUGIR](#)

## NYSDOS Significant Coastal Fish and Wildlife Habitat Areas

DEC has identified and evaluated coastal habitats throughout the state's coastal regions, providing recommendations to the New York State Department of State (NYSDOS) so that the most important or "significant" habitats may be designated for protection in accordance with the Waterfront Revitalization and Coastal Resources Act. The Significant Coastal Fish and Wildlife Habitats (SCFWFs) are useful for planning at the local level because they describe the highest quality habitats on the Hudson, outlining fish and wildlife values and activities that may have large impacts on the habitats. State and federal law requires that some projects may be reviewed for consistency with coastal policies on significant fish and wildlife habitat. Contact the NYSDOS Office of Planning &

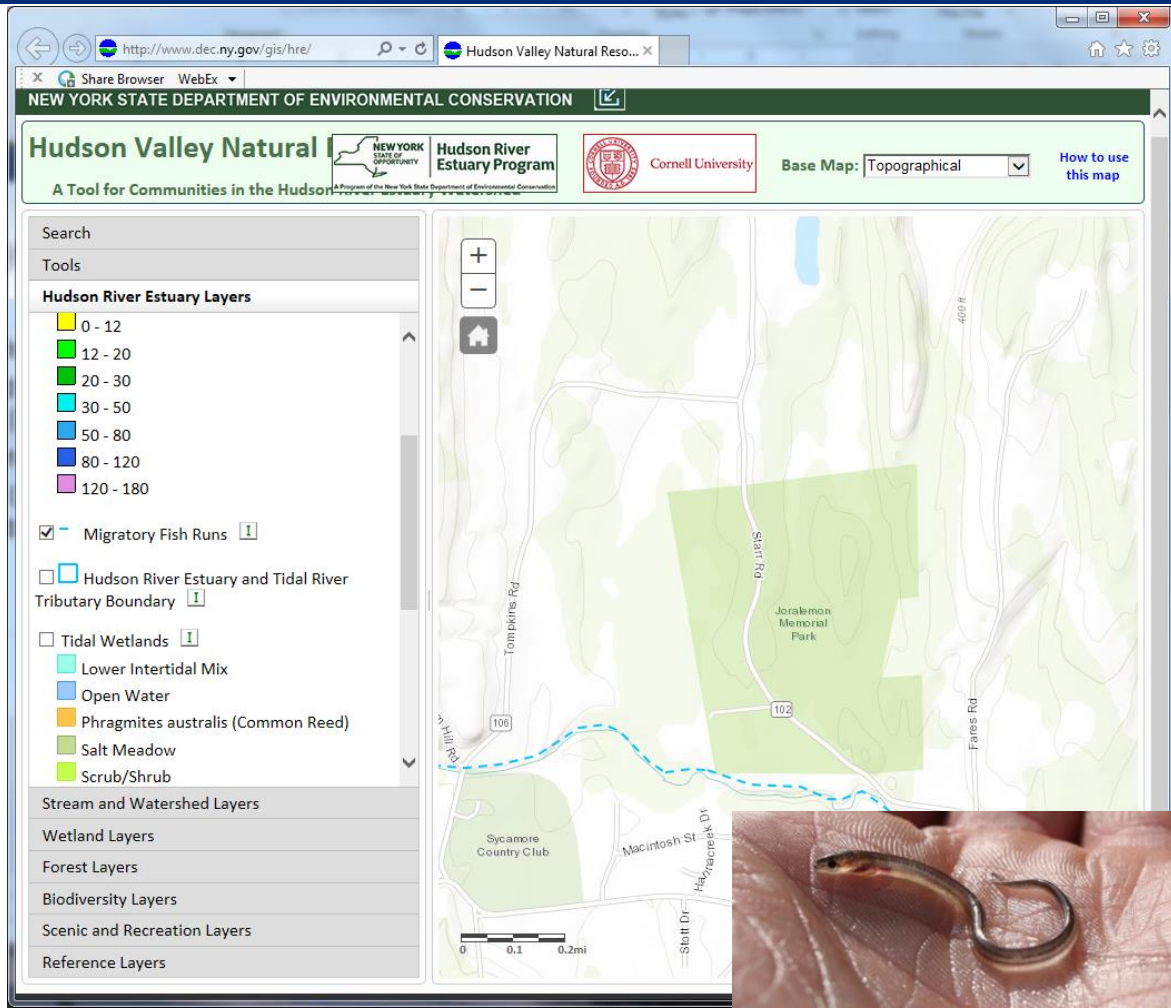
Layer description  
Publication year  
Publisher  
Links  
GIS data download



# Estuary Map

Includes:

- Underwater elevation
- Migratory fish habitat
- Submerged aquatic vegetation (SAV)
- Tidal wetlands
- Significant Coastal Fish and Wildlife Habitat Areas

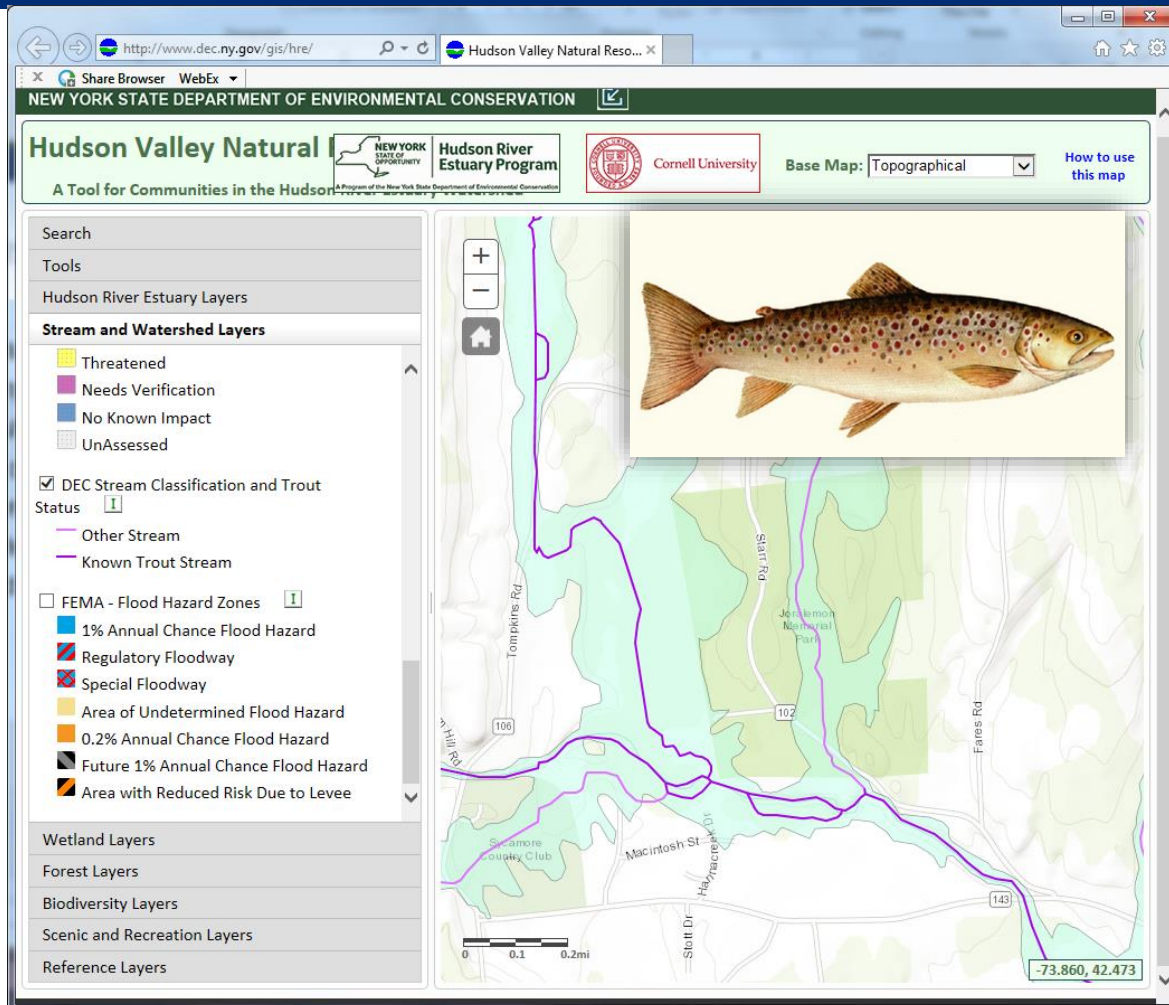




# Streams Map

Includes:

- Watersheds
- Forest & impervious cover
- Riparian buffers
- Dams and culverts
- Stream biomonitoring
- Priority waterbodies
- FEMA flood zones



# Streams Map

## Includes:

- Watersheds
- Forest & impervious cover
- Riparian buffers
- Dams and culverts
- Stream biomonitoring
- Priority waterbodies
- FEMA flood zones

1301-0020[1].pdf - Adobe Acrobat Pro

File Edit View Window Help

Create ▾

Customize ▾

Tools Sign Comment

1 / 1 104%

### Hannacrois Creek, Middle, and tribs (1301-0020) Need Verific

Revised: 05/30/2008

#### Waterbody Location Information

Water Index No:	H-212	Drain Basin:	Lower Hudson River
Hydro Unit Code:	02020006/070	Str Class:	A(TS)
Waterbody Type:	River	Reg/County:	4/Albany Co. (1)
Waterbody Size:	74.0 Miles	Quad Map:	RAVENA (L-25-2)
Seg Description:	stream and tribs, from Deans Mill to Alcove		

#### Water Quality Problem/Issue Information (CAPS indicate MAJOR Use Impacts/Pollutants/Sources)

Use(s) Impacted	Severity	Problem Documentation
Habitat/Hydrology	Stressed	Possible

Type of Pollutant(s)

Known: ---

Suspected: WATER LEVEL/FLOW

Possible: ---

Source(s) of Pollutant(s)

Known: ---

Suspected: HYDRO MODIFICATION

Possible: ---

#### Resolution/Management Information

Issue Resolvability:	1 (Needs Verification/Study (see STATUS))
Verification Status:	1 (Waterbody Nominated, Problem Not Verified)
Lead Agency/Office:	DOW/Reg4
TMDL/303d Status:	n/a

Resolution Potential: Medium

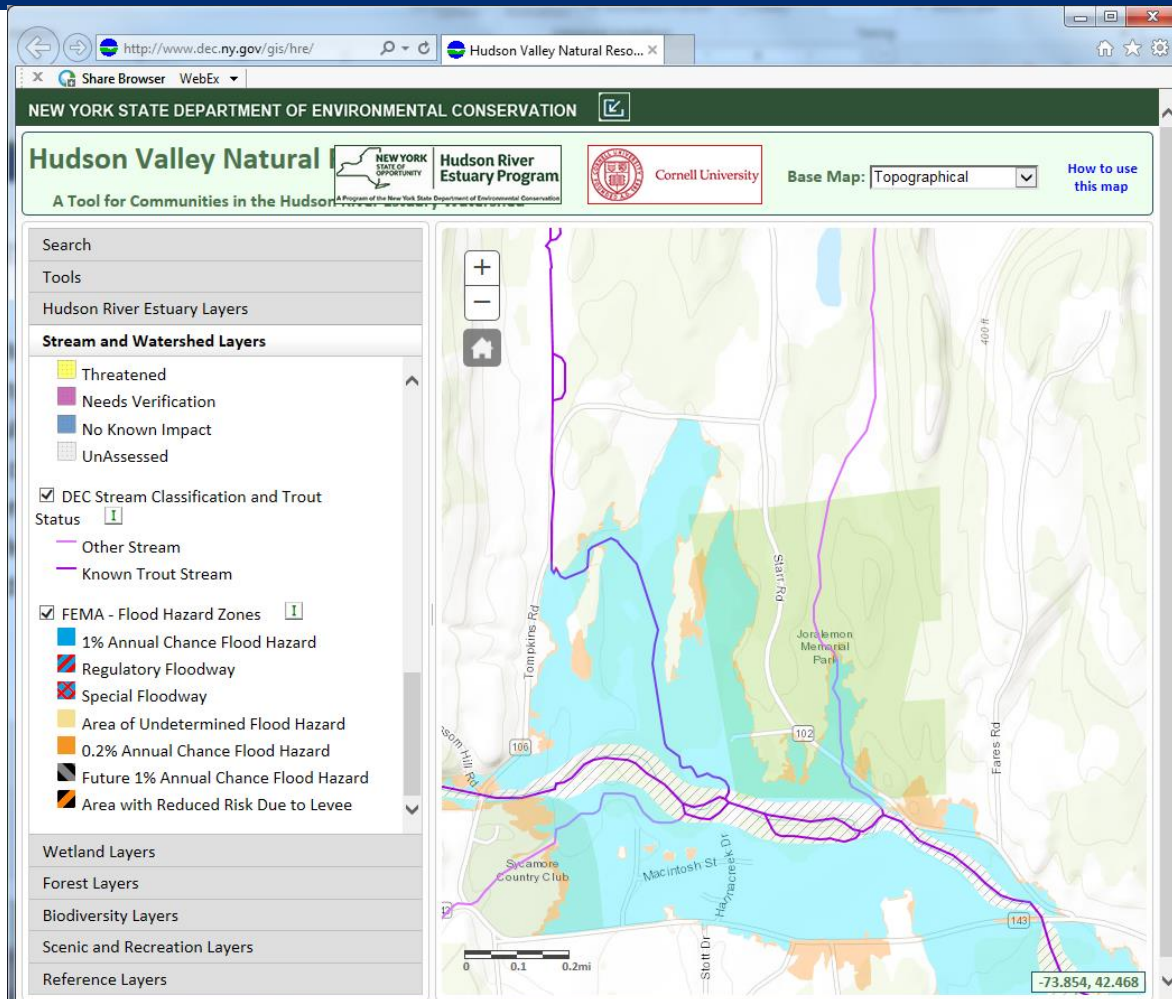
#### Further Details

Water Quality Sampling

# Streams Map

Includes:

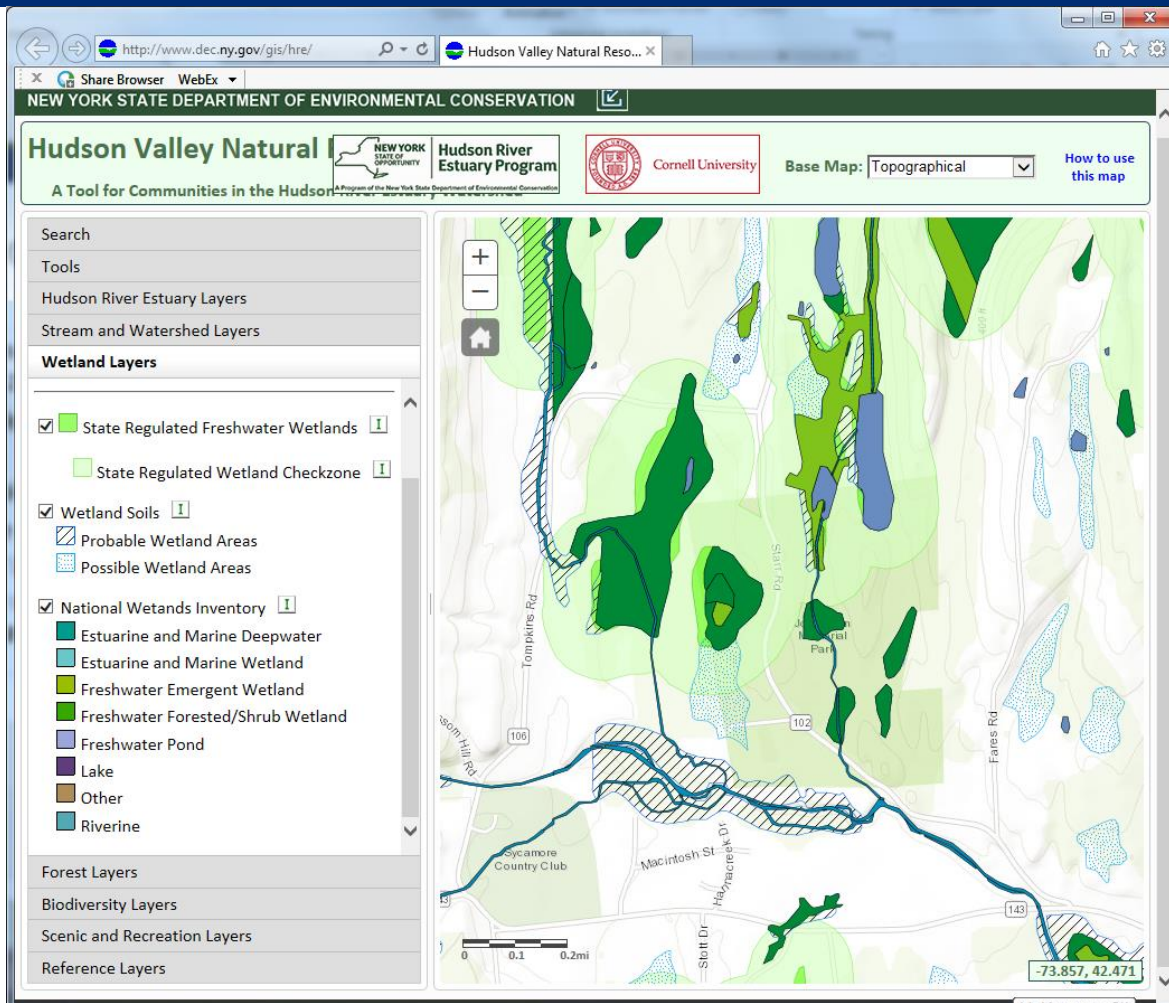
- Watersheds
- Forest & impervious cover
- Riparian buffers
- Classified streams
- Dams and culverts
- Stream biomonitoring
- Priority waterbodies
- FEMA flood zones



# Wetlands Map

## Includes:

- NYS Freshwater Wetlands and check zones
- National Wetlands Inventory (NWI)
- Wetland soils:
  - *Probable wetlands*: poorly and very poorly drained
  - *Possible wetlands*: somewhat poorly drained

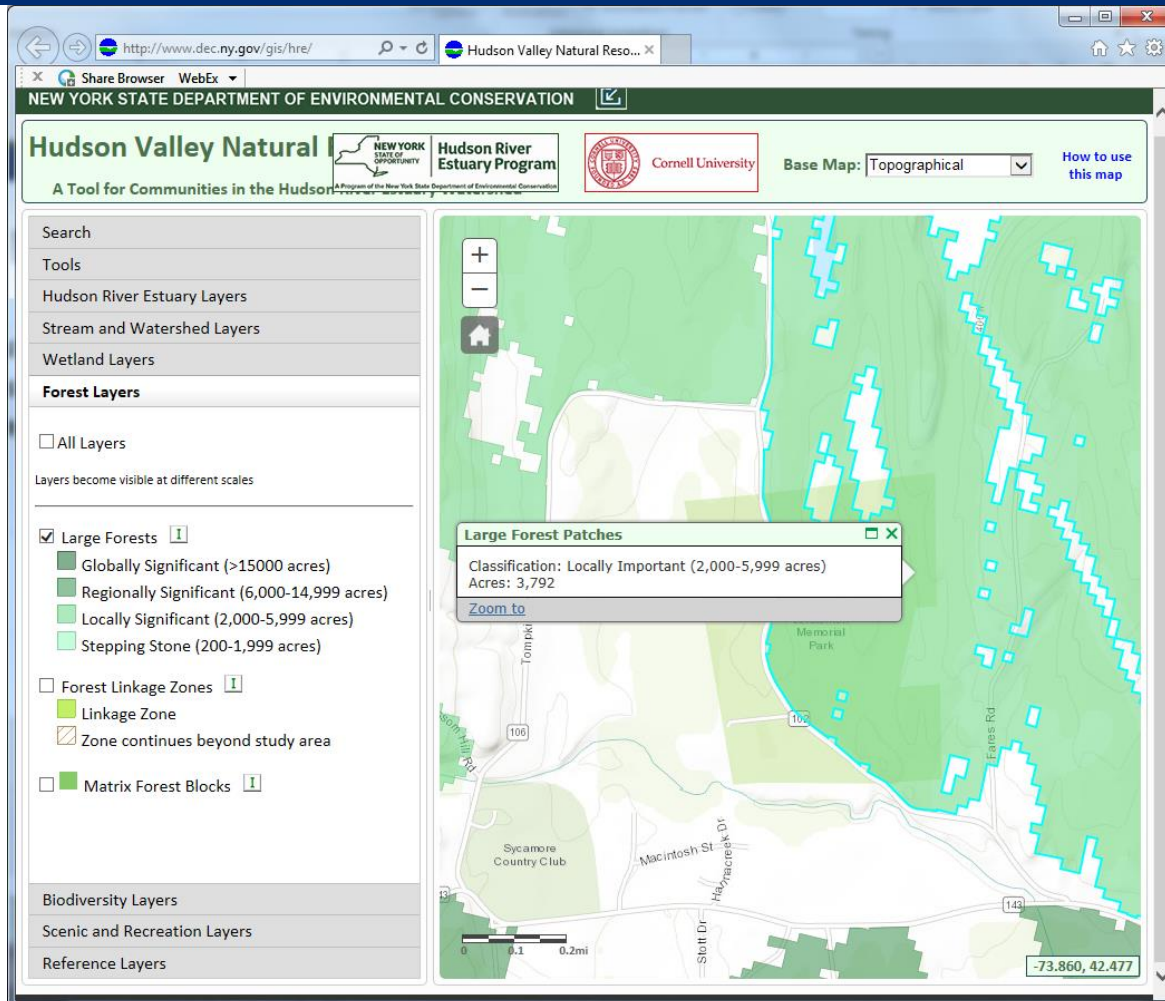




# Forest Map

Includes:

- Large forest patches >200 ac
- Matrix forest blocks
- Forest linkage zones





# Biodiversity Map

Includes:

- Significant natural communities
- Known important areas for:
  - *Rare plants*
  - *Rare animals*
- Significant Biodiversity Areas (SBAs)
- Important Bird Areas

The screenshot displays the 'Hudson Valley Natural Resources' website, a tool for communities in the Hudson Valley. The interface includes a search bar, a list of layers (Hudson River Estuary, Stream and Watershed, Wetland, Forest, and Biodiversity), and a map showing the Hudson River Estuary. The Biodiversity Layers section is expanded, showing options for All Layers, Known Important Areas for Rare Animals, Known Important Areas for Rare Plants, Significant Natural Communities, Audubon Important Bird Areas, and Significant Biodiversity Areas in the Hudson Valley (checked). The map shows the Hudson River Estuary with various geographical features and a scale bar from 0 to 2 miles.

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Hudson Valley Natural Resources  
A Tool for Communities in the Hudson Valley

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION  
Hudson River Estuary Program  
Cornell University

Base Map: Topographical

How to use this map

Search

Tools

Hudson River Estuary Layers

Stream and Watershed Layers

Wetland Layers

Forest Layers

**Biodiversity Layers**

☐ All Layers

Layers become visible at different scales

☐ Known Important Areas for Rare Animals

☐ Known Important Areas for Rare Plants

☐ Significant Natural Communities

☐ Audubon Important Bird Areas

☒ Significant Biodiversity Areas in the Hudson Valley

Scenic and Recreation Layers

Reference Layers

HUDSON RIVER ESTUARY  
WILDLIFE AND HABITAT  
CONSERVATION FRAMEWORK

An Approach for Conserving Biodiversity  
in the Hudson River Estuary Corridor

New York State Department of Environmental Conservation

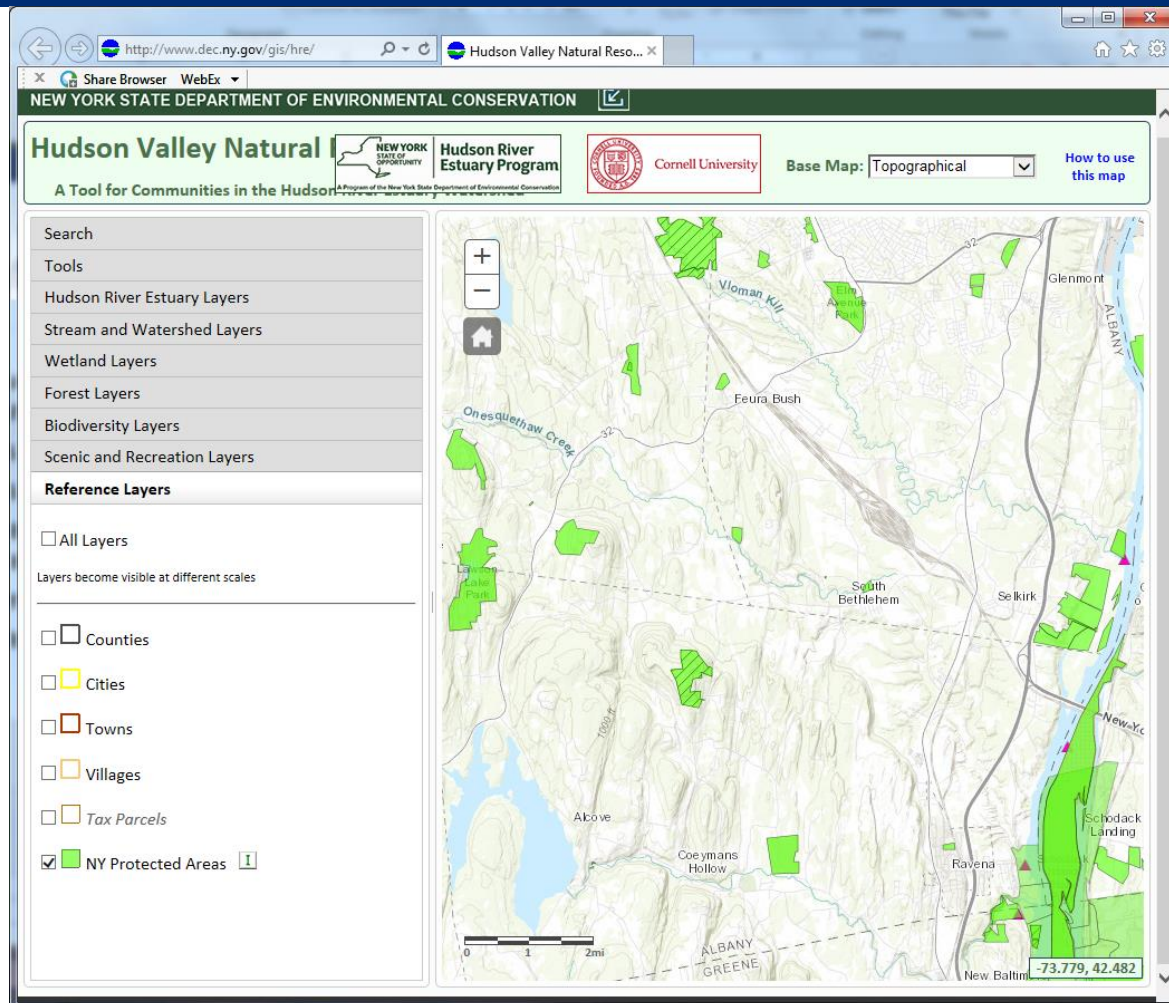
# Scenic & Recreation Map

## Includes:

- Hudson River Fishing Access & Boat Launches
- DEC Lands
- State Parks
- Scenic Areas of Statewide Significance

## Under Reference Layers:

- NY Protected Areas



# Findings about Joralemon Park from the Hudson Valley Natural Resource Mapper:

Locations of:

- migratory fish habitat
- suspected water quality impacts
- wetland soils
- locally significant forest block
- significant biodiversity area
- more specific rare plant area



Photo by Ingrid Haeckel

# Troubleshooting Tips

- If not displaying properly, restart browser
- Turn on layers individually for faster loading time
- Turn off layers you're not using
- If pop-up window is blocking your view, try clicking on a different part of the feature or moving map window slightly



# Other ways to use the data...

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

## Hudson Valley Natural Resource Mapper

A Tool for Communities in the Hudson River Estuary Watershed

NEW YORK STATE OF OPPORTUNITY  
Hudson River Estuary Program  
A Program of the New York State Department of Environmental Conservation

Cornell University

Base Map: Topographical

[How to use this map](#)

Search

Tools

Hudson River Estuary Layers

Stream and Watershed Layers

Wetland Layers

Forest Layers

**Biodiversity Layers**

☐ All Layers

Layers become visible at different scales

☐ Known Important Areas for Rare Animals [i](#)

☐ Known Important Areas for Rare Plants [i](#)

☐ Significant Natural Communities [i](#)

☐ Audubon Important Bird Areas [i](#)

☐ Significant Biodiversity Areas in the Hudson Valley

Scenic and Recreation Layers

Reference Layers



Department of  
Environmental  
Conservation

# Standardizing Review Procedures: Developing a Site Resource Assessment Checklist

## Example from the Town of Rhinebeck

- stream and waterbody buffers?
- significant habitats or wildlife corridors?
- active farmland?
- scenic and historic resources?
- possible trail connections?

**Town of Rhinebeck Site Resource Analysis Assessment**

Name of subdivision: \_\_\_\_\_

Address: \_\_\_\_\_

	Yes	No	Not Sure
Are there streams, wetlands, waterbodies or watercourses that require protective buffer areas?			
Is there active farmland on the parcel(s)?			
Will the active farmland be preserved?			
Is there active farmland contiguous to or within 500 feet of the subject parcel(s)?			
Is this an Agricultural Exempt parcel(s)?			
Are there ridgelines that the Town desires to be kept clear of development?			
Could development alter the visual character from offsite areas dramatically?			
Could development alter viewshed vantage points within the property?			
Have visual mitigation measures been discussed?			
Are there high quality trees and significant groups of trees that should be preserved?			
Is there the potential for significant wildlife habitats or wildlife migration areas?			
Do any of these significant natural areas extend into abutting properties?			
Have mitigation measures been discussed?			
Are there stone walls and rock outcrops on the site?			
Is the parcel adjacent to a public recreational area?			
Are there possibilities for walkway, bikeway and/or trail connections?			
Are there special cultural, archaeological and/or historic features that should be preserved?			
Is the parcel adjacent to or within a National, State or locally designated Historic site or district?			
Is the parcel adjacent to or within an officially designated Scenic District or Scenic Road?			
Is the parcel adjacent to or within an officially designated Critical Environmental Area (CEA)?			
Is the parcel within the Local Waterfront Revitalization Area?			
Can the development be connected to a community water supply system?			
Can the development be connected to a community sewage disposal system?			
Will affordable housing be addressed by the subdivision?			

Priority resources that should be preserved on the site:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Recommendations:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Date of Planning Board site visit: \_\_\_\_\_

# Conduct site visits to evaluate the parcel

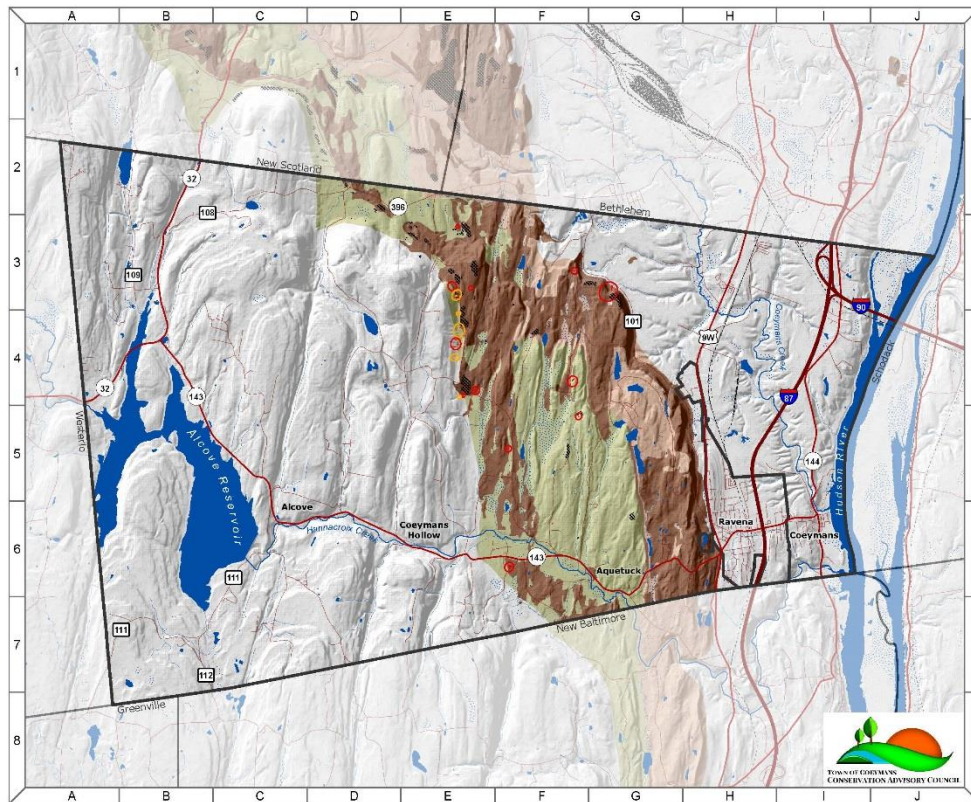


Photo: Laura Heady

- Verify constraints identified in the preliminary resource analysis
- Identify other features of concern that might not have been mapped



# Develop a Natural Resources Inventory



Town of Coeymans  
Natural Resources Inventory

## 8. Karst Geology

### Map Legend

#### Geologic Features

- Karst Complexes
- Karst Swallets
- Karst Sinkholes
- Farmington Soils
- Onondaga Limestone and Tristates Group
- Helderberg Group

#### Roads

- Interstate
- State/US Highway
- Local Street
- Railroad

#### Hydrology

- Open Water
- Wetland
- River/Stream
- Municipality

Scale: 1:60,000

0 0.5 1 2 Miles



**Notes:** Karst data is not shown outside Albany County.

**Data Sources:** *Bennington Soil and Karst Features* Department of Earth Sciences (The College at Cortland February 2016); *Onondaga and Helderberg Bedrock* NYS State Museum (1995); *Roadways* 3881 North American Detailed Street (2010); *Railroads* NYS DOT (May 2012); *Lower Mid-GA Program Office* (January 2013); *Albany* NYS-DOT and US Geological Survey (data unknown); *Rivers/Streams* National Hydrography Database (NHD) and US Geological Survey (March 2013); *Wetlands* US Fish and Wildlife Service and NYS DEC (September 2013). **Note:** This map is intended for general planning and education purposes and is not a substitute for the level of accuracy or detail of a professional map. The Natural Resources Inventory maps were compiled with technical assistance from Cornell University with funding from the NYS Environmental Protection Fund through the NYS DEC and the Albany County Library Program (<http://albanycountylibrary.org>). Map by Andrew Vazquez, 2017.



Photo: Wendy Franklin



**NEW YORK**  
STATE OF  
OPPORTUNITY  
**Department of  
Environmental  
Conservation**



# Municipal technical assistance & grants:

- natural resources inventories
- open space planning
- watershed planning
- streamside tree/shrub plantings
- dam removal
- culvert replacement
- green infrastructure
- sustainable shoreline strategies
- climate change adaptation planning



Department of  
Environmental  
Conservation

# Thank you! Questions?

**Nate Nardi-Cyrus**

*Conservation & Land Use Specialist*

[nate.nardi-cyrus@dec.ny.gov](mailto:nate.nardi-cyrus@dec.ny.gov)

Office: 845-256-3062

Hudson River Estuary Program  
and Cornell University



Cornell University



Department of  
Environmental  
Conservation



Department of  
Environmental  
Conservation

# DECinfo Locator

A new way to find DEC information

January 2019

# Project Goal

Create a **user-friendly**, Google Maps-like interface where the user can easily locate **DEC documents and information** about the **environmental quality** of specific sites, as well as **outdoor recreational opportunities**.



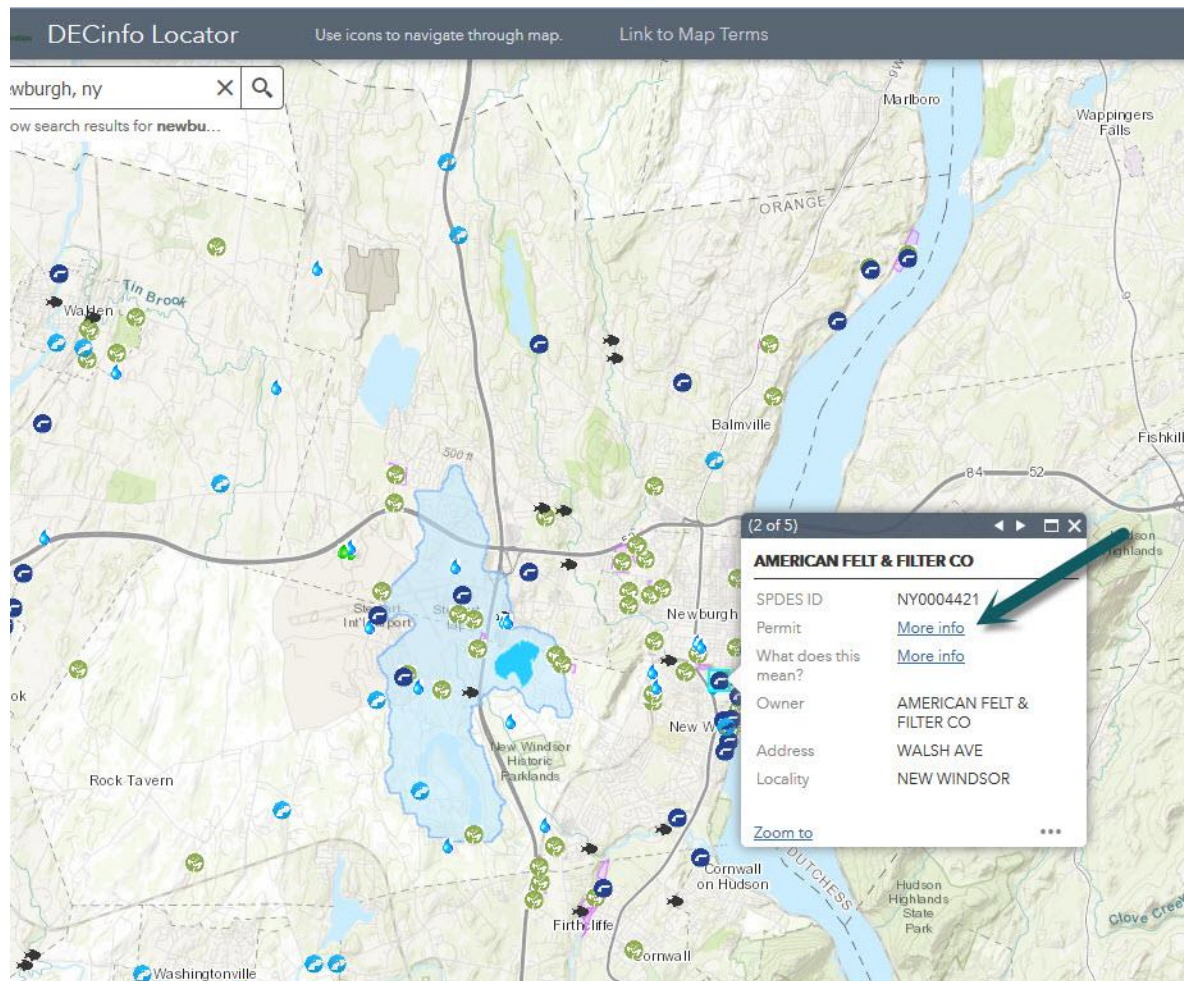
# Core Functionality



# Icon Pop-up Box

Deep link into online  
Registry record

Access facility permit,  
modifications, etc.



# Nearby Me

Use icons to navigate through map. [Link to Map Terms](#)

**Near Me**

Search an address or locate on map

▼ 1 Pepsi Way Newburgh NY X Q

Show results within 2 Miles

1 15

- Wastewater Permit (1) >
- Industrial Stormwater Permit (2) >
- Water Quality Monitoring (4) >
- Remediation Sites (11) >
- Chemical Bulk Storage Facility (5) >
- Gas Stations & Other Petroleum Storage Faci... (71) >

Use icons to navigate through map. [Link to Map Terms](#)

**Near Me**

Search an address or locate on map

▼ 1 Pepsi Way Newburgh NY X Q

Show results within 2 Miles

1 15

**Chemical Bulk Storage Facility**

Information Directions

**NEWBORG DYE & PRINTING**

Information [More info](#)

What does this mean? [More info](#)

Operator BILL TERWILLINGER

Owner GREGORY MATUSEWITCH

Owner Type Corporate/Commercial/Other

Site Type Manufacturing (Other than Chemical/Processing)

Address 41 WISNER AVENUE

Locality NEWBURGH

Zip 12550

# One Map- Two Views



Department of  
Environmental  
Conservation



# DEC Info Locator

Search

Tools

DEC Information Layer

Environmental Quality

Outdoor Activity

Permits and Registrations

**Environmental Cleanup**

Layers become visible at different scales

☐ Remediation Sites

- Brownfield Cleanup Program
- Environmental Restoration Program
- Resource Conservation and Recovery
- State Superfund Program
- Voluntary Cleanup Program

☐ Remediation Boundaries

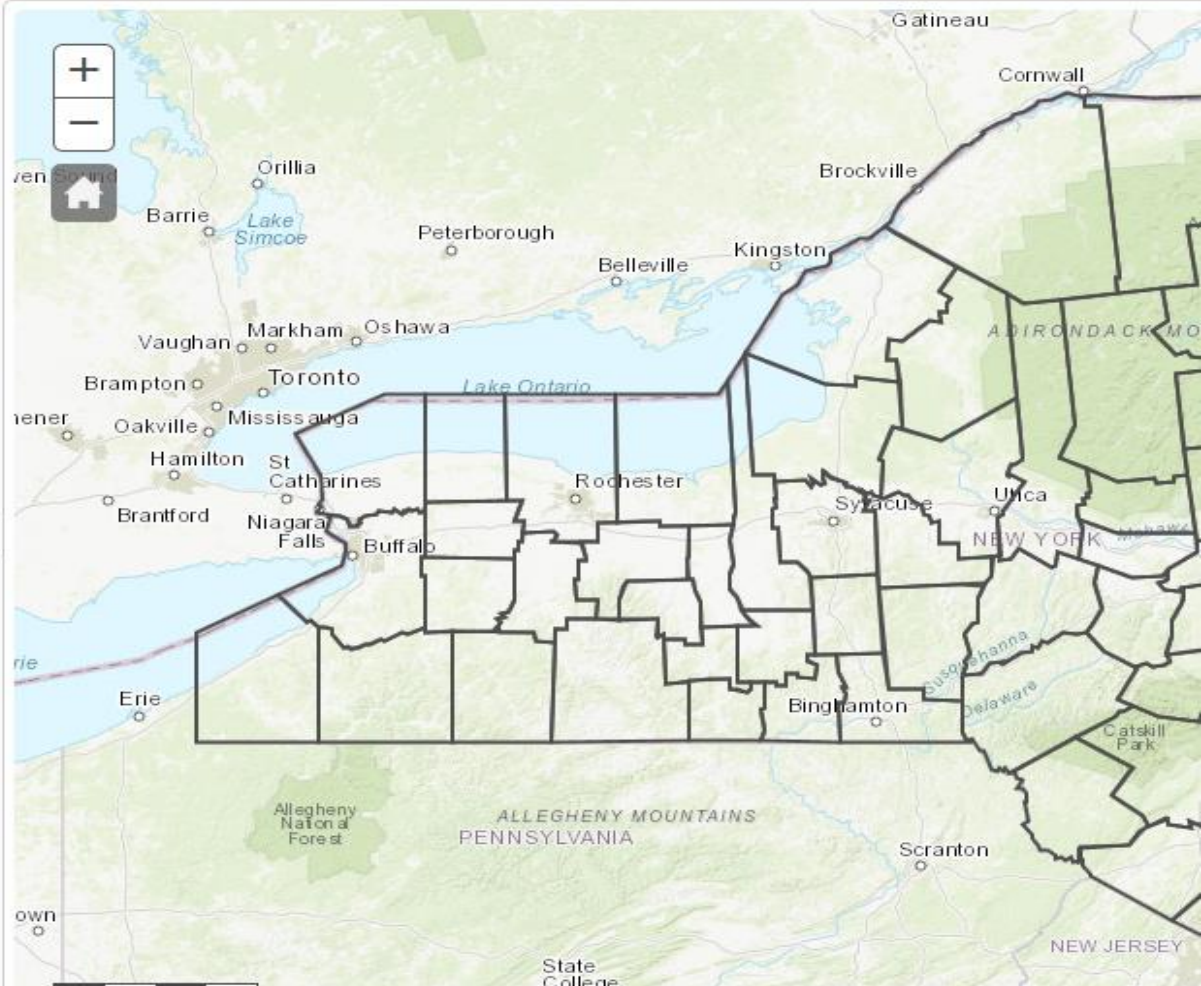
- Brownfield Cleanup Program

Environmental Monitoring

Public Involvement

Unique or Notable Environmental Topics

Legal Information



# Turn on any information layers in each view

## Environmental Quality

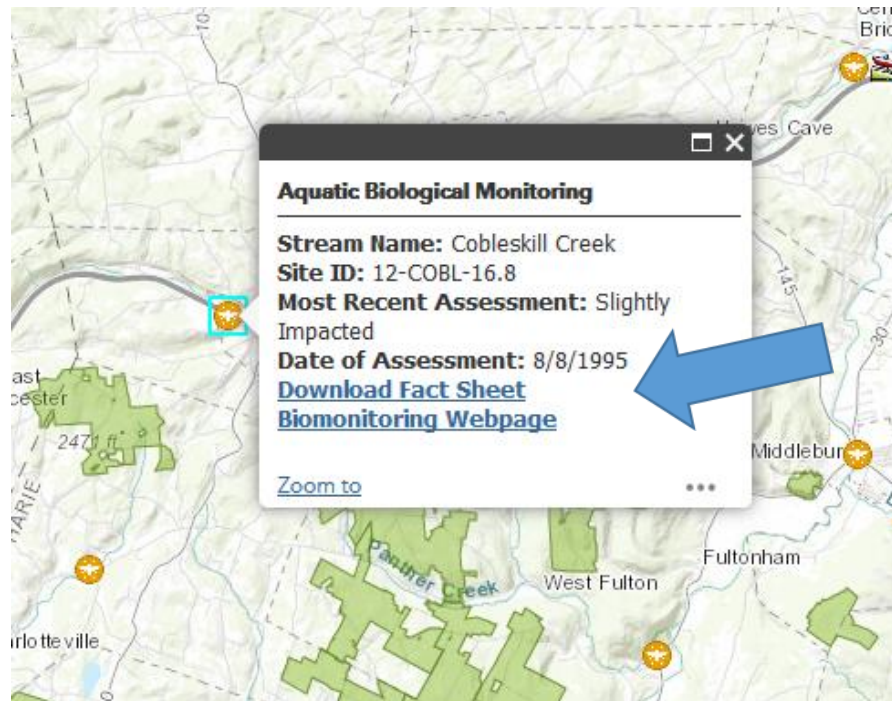
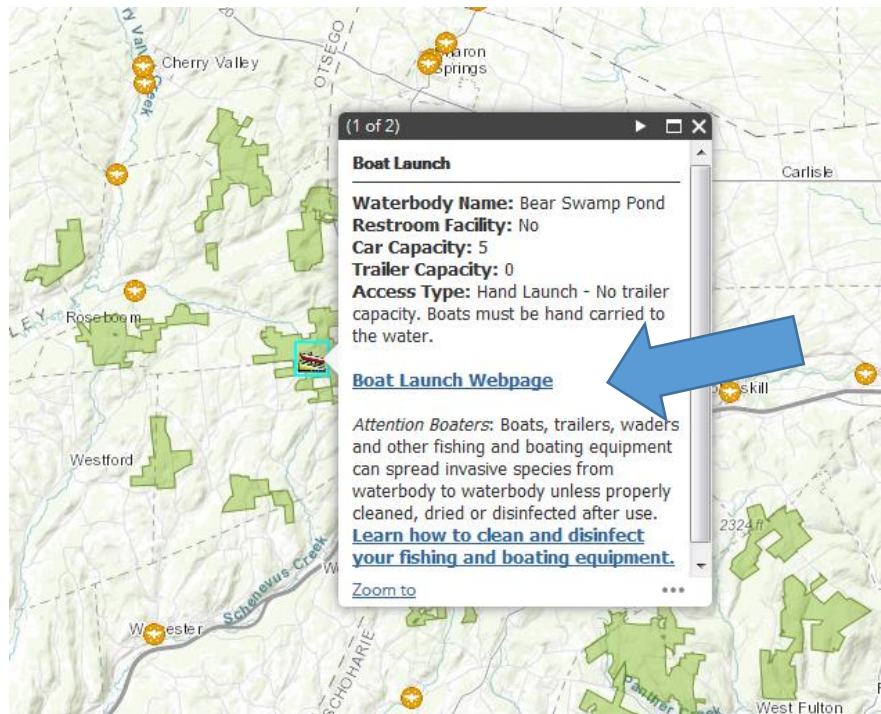
- Facilities
- Watersheds
- Wells
- Mines
- Flood Zones
- ▪ Aquatic Monitoring Info
- Climate Smart Comm.
- Hearing Decisions
- ▪ HABs
- Etc.

## Outdoor Activity

- State lands
- Boat Launches
- ▪ Aquatic Monitoring Info
- Campgrounds
- Trails
- WMAs
- ▪ HABs
- Etc.



# Outdoor Activity



# Phase 1

April 1

49 Data Layers/Document Types

Start Phase 2

Document Types? Give us feedback!

<http://www.dec.ny.gov/pubs/109457.html>



Department of  
Environmental  
Conservation



## DECinfo Locator

DECinfo Locator is a map-based way to easily access many documents and public information pertaining to the environmental quality of specific sites in New York State, as well as the many outdoor recreational opportunities DEC makes available within the state.

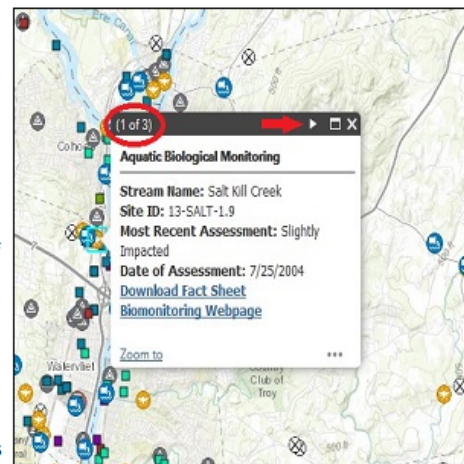
Type in your address or search for a specific town on this map by using the "Search Near Me" address box. You can scroll into the map and zoom to a location icon to click. You can view and download documents and information about that facility in the Environmental Quality Map View and recreational activities for a location in the Outdoor Recreational Map View.

### Map Views

- [Environmental Quality Map View](#) - water quality, clean-up areas, air permits, permitted mines (**coming soon**: waste management facilities, climate smart communities, etc.)
- [Outdoor Recreational Opportunities Map View](#) - state lands, boat launches, aquatic biological monitoring information (**coming soon**: campgrounds, trail information, fishing access sites, etc.)

Information layers for icons are stacked; some locations may have multiple data records so look to see it has 1 of 2, 3 or 4 in the pop-up box. Within each view, you can turn on additional information layers by clicking **Information** in the upper left hand corner of the **Legend**. **\*\*\*This limited prototype is for demonstration purposes ONLY. It provides a few information layers only.\*\*\*** Additional locations, documents and information will be added in the next version of DECinfo Locator.

This tool and available information are maintained by the NYS Department of Environmental Conservation. **Icons represent the availability of information, not necessarily the presence of contamination or other problems.**



*Some locations have multiple information layers so click on the arrow to look at others*

#### Important Links

[DECinfo Locator Map Terms](#)

#### Links Leaving DEC's Website

[Prototype Feedback Survey](#)

#### Contact for this Page

Office of  
Communication  
Services  
625 Broadway  
Albany, NY  
12233-4500  
518-402-8013  
[Send us an email](#)

#### This Page Covers



All of  
New York State

Please take our [short feedback survey](#) (only 5 questions) after using the prototype so we can make improvements with the next version. More information layers are coming, so let us know which ones you would like to see in the survey.

# Thank You

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