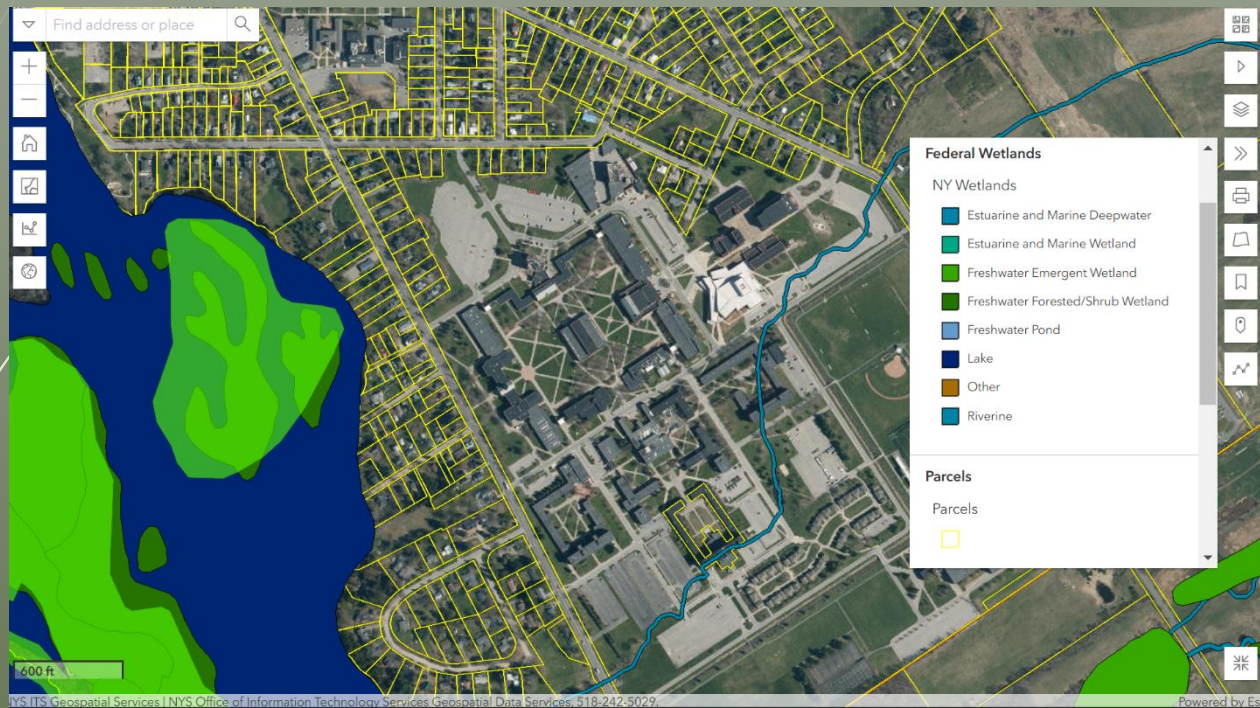


Technological aids that help make your job easier



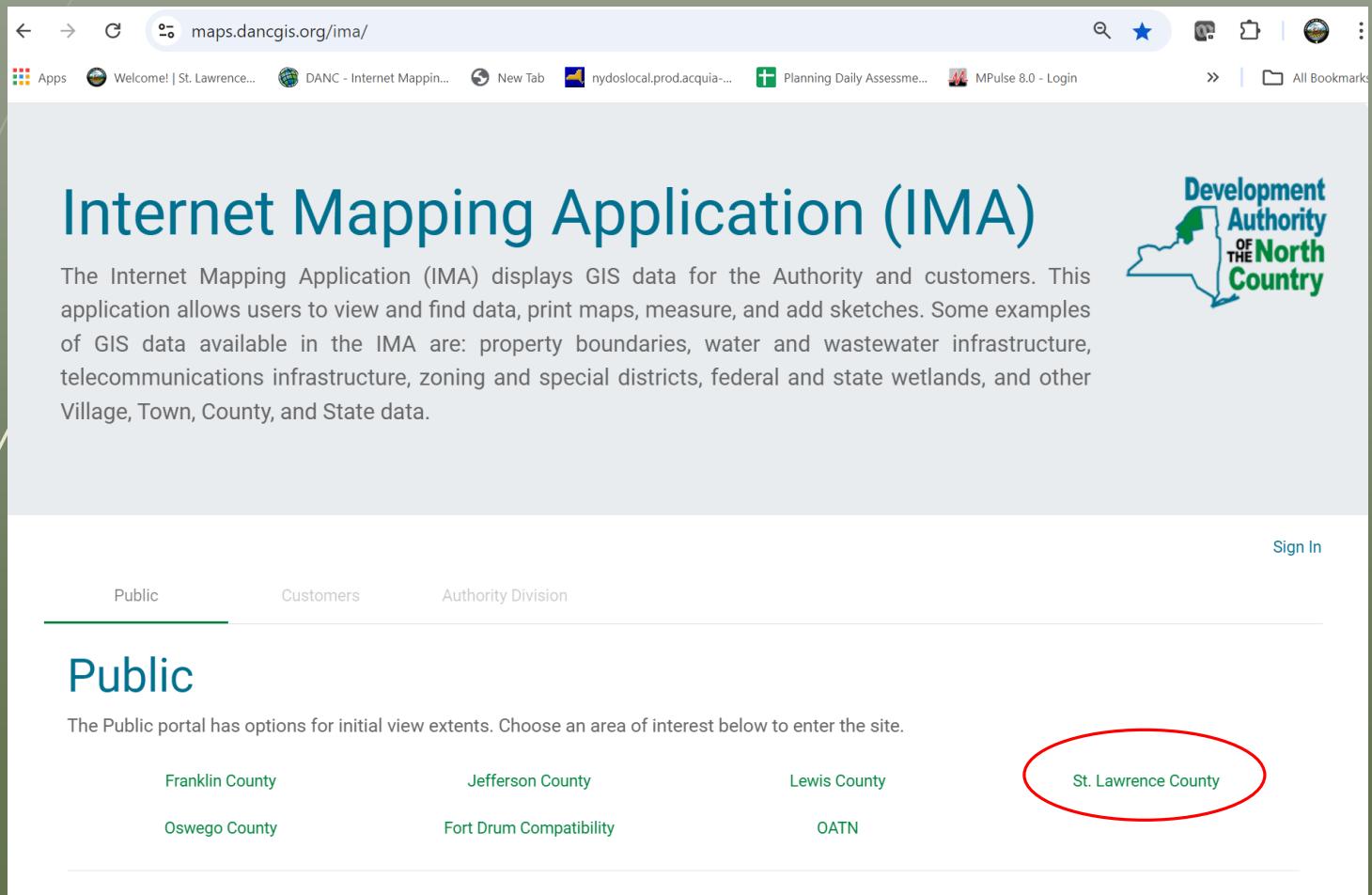
**Potsdam Local Government Conference
October 15, 2024**

Aids to be discussed:

- **Internet Mapping Application, or DANC IMA**
- **Census data at Census.gov**
- **DEC Info Locator**
- **The Solar Development Mapping Tool**

DANC IMA

<https://maps.dancgis.org/ima/>



The screenshot shows a web browser window with the address bar displaying maps.dancgis.org/ima/. The browser's bookmark bar includes links to 'Apps', 'Welcome! | St. Lawrence...', 'DANC - Internet Mappin...', 'New Tab', 'nydoslocal.prod.acquia...', 'Planning Daily Assessme...', and 'MPulse 8.0 - Login'. The main content area features the title 'Internet Mapping Application (IMA)' in a large blue font. To the right of the title is the logo for the 'Development Authority OF THE North Country', which includes a green outline map of the region. Below the title, a paragraph describes the IMA's capabilities: 'The Internet Mapping Application (IMA) displays GIS data for the Authority and customers. This application allows users to view and find data, print maps, measure, and add sketches. Some examples of GIS data available in the IMA are: property boundaries, water and wastewater infrastructure, telecommunications infrastructure, zoning and special districts, federal and state wetlands, and other Village, Town, County, and State data.' A 'Sign In' link is located in the top right corner. Below this is a navigation bar with three tabs: 'Public' (which is selected and underlined), 'Customers', and 'Authority Division'. The 'Public' section is titled 'Public' in a large blue font. Below the title, it states: 'The Public portal has options for initial view extents. Choose an area of interest below to enter the site.' There are seven green buttons arranged in two rows: 'Franklin County', 'Jefferson County', 'Lewis County' in the top row, and 'Oswego County', 'Fort Drum Compatibility', 'OATN' in the bottom row. The 'St. Lawrence County' button is circled in red.

Internet Mapping Application (IMA)

The Internet Mapping Application (IMA) displays GIS data for the Authority and customers. This application allows users to view and find data, print maps, measure, and add sketches. Some examples of GIS data available in the IMA are: property boundaries, water and wastewater infrastructure, telecommunications infrastructure, zoning and special districts, federal and state wetlands, and other Village, Town, County, and State data.

[Sign In](#)

Public Customers Authority Division

Public

The Public portal has options for initial view extents. Choose an area of interest below to enter the site.

Franklin County Jefferson County Lewis County St. Lawrence County

Oswego County Fort Drum Compatibility OATN

DANC IMA

Browser window showing the DANC Internet Mapping Application (IMA) interface.

Browser Tab: DANC - Internet Mapping Application

Address Bar: maps.dancgis.org/ima/

Navigation Bar: Apps, Welcome! | St. Lawrence..., DANC - Internet Mappin..., New Tab, nydoslocal.prod.acquia..., Planning Daily Assessme..., MPulse 8.0 - Login

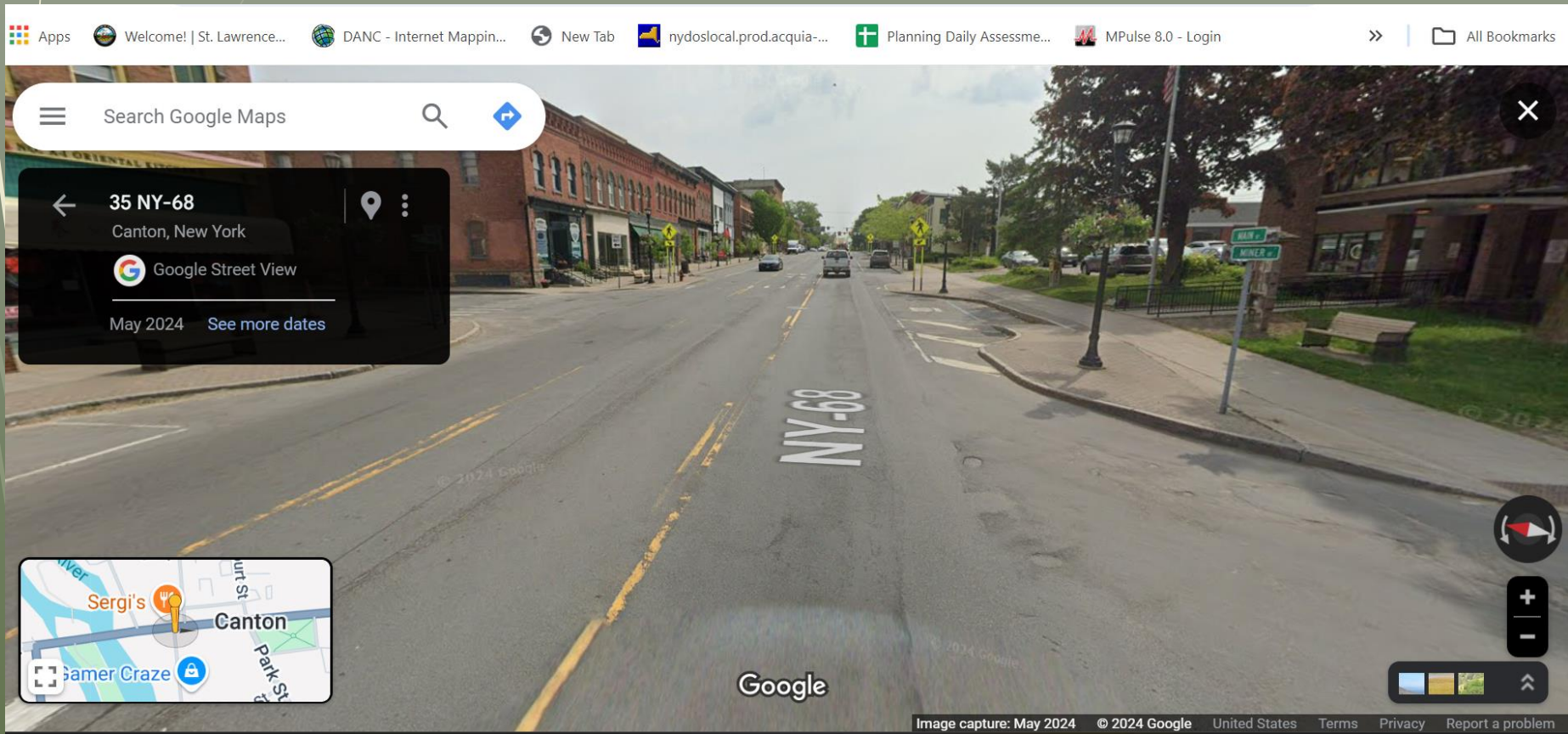
Map Interface:

- Search Bar:** Find address or place (circled in red)
- Map Controls:** Zoom in (+), Zoom out (-), Home, Full Screen, Layers, Legend, Scale, and other map navigation tools (circled in red).
- Map Content:** A map of the St. Lawrence County area showing various municipalities and towns, including Massena, Brasher, Norfolk, Stockholm, Lawrence, Madrid, Norwood, Waddington, Louisville, Cornwall, Ogdensburg, Lisbon, Potsdam, Parishville, Hopkinton, Athens, De Peyster, Hermon, Russell, Clare, Colton, Pierrepont, Morristown, De Kalb, St. Lawrence, Hammond, Macomb, Richville, Gouverneur, Rossie, Fowler, Edwards, Pitcairn, Fine, Clifton, Piercefield, Minnow Pond, Spring, Indian River, Fort Drum, and Jefferson.

Right Panel:

- Development Authority of the North Country** logo and version 3.1.0.
- Internet Mapping Application** title and Welcome message with an [Exit Portal](#) link.
- Navigation:** Home, Search, Tools, Results.
- Parcel Search** section with input fields for:
 - Owner Last Name (e.g. Smith)
 - Owner First Name (e.g. John)
 - Street Number (e.g. 123)
 - Street Name (For best results, omit the street type (search "Central", not "Central Avenue" or "Central Ave"))
 - Parcel Id (e.g. 100-4.00-33.2)
 - Municipalities (select one or more from the list)

DANC IMA



DANC IMA

The screenshot displays the DANC IMA web application interface. The browser address bar shows the URL `maps.dancgis.org/ima/`. The application header includes the Development Authority of the North Country logo, the title "Internet Mapping Application", and a "Welcome" message with a link to "Exit Portal". The version number "version 3.1.0" is also displayed. The main navigation bar contains links for "Home", "Search", "Tools", and "Results". The central map area shows a satellite view of St. Lawrence County with yellow outlines representing property boundaries and other GIS data. A search bar at the top left of the map area contains the text "Find address or place". A legend on the right side of the map lists several layers: "St. Lawrence Municipal Infrastructure", "Special Districts/Zoning", "Agriculture Atlas", "Soils", and "NYS Civil Boundaries". A scale bar at the bottom left of the map indicates a distance of 0.4 miles. The footer of the application contains the text "NYS ITS Geospatial Services | NYS Office of Information Technology Services Geospatial Data Services, 518-242-5029." and "Powered by Esri". The bottom right corner of the page features a copyright notice: "© 2024 Development Authority of the North Country | All rights reserved. |".

maps.dancgis.org/ima/

Apps Welcome! | St. Lawrence... DANC - Internet Mappin... New Tab nydoslocal.prod.acquia-... Planning Daily Assessme... MPulse 8.0 - Login

Find address or place

St. Lawrence Municipal Infrastructure

Special Districts/Zoning

Agriculture Atlas

Soils

NYS Civil Boundaries

Development Authority of the North Country

Internet Mapping Application

Welcome • Exit Portal

version 3.1.0

Home Search Tools Results

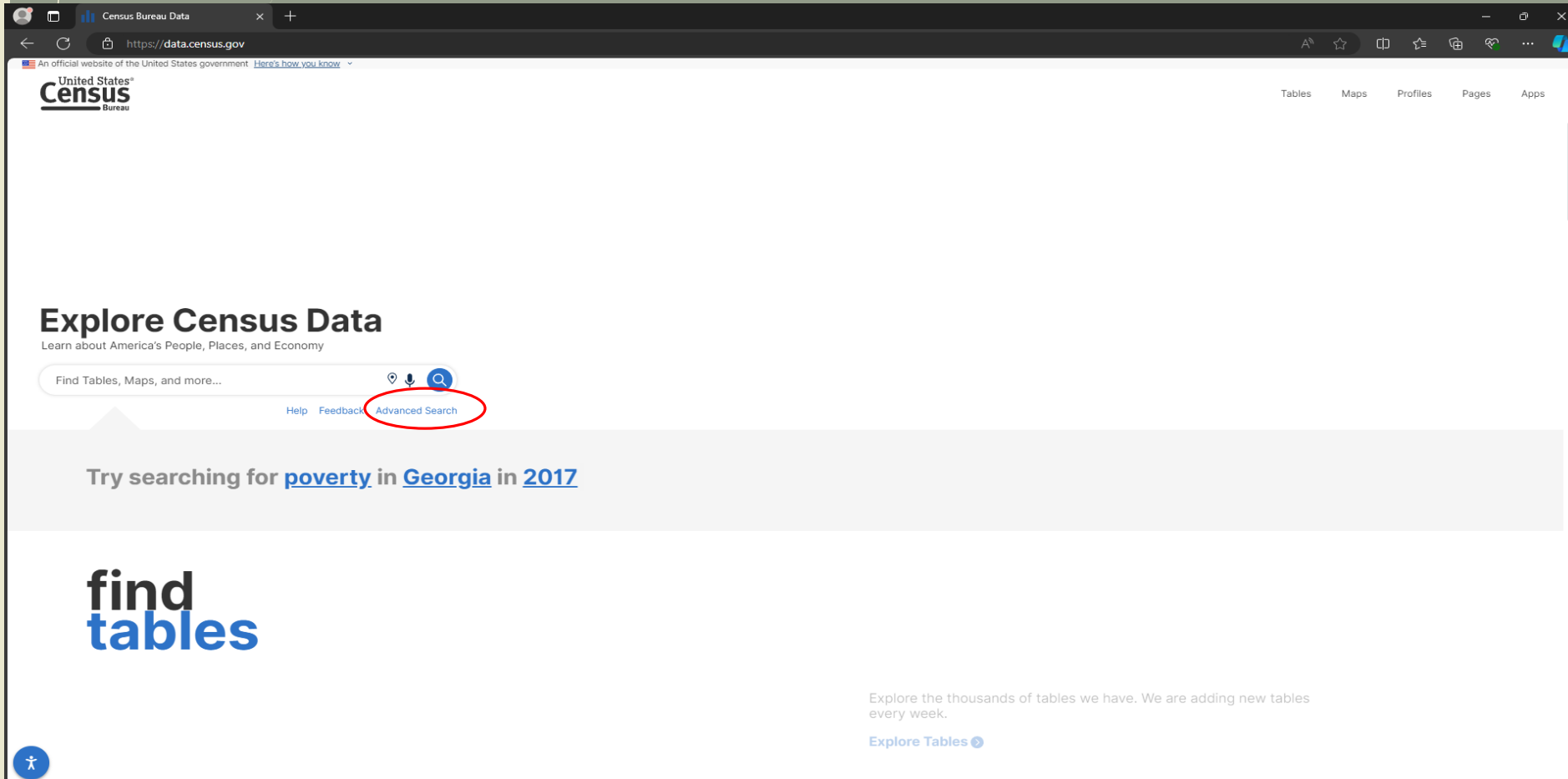
St. Lawrence County

Welcome to the Authority's new Internet Mapping Application (IMA)! The IMA displays GIS data for the Authority, GIS Hosting Customers, and the Public. This application allows users to view and find data, print maps, measure, add sketches, and much more. Some examples of GIS data available in the IMA are: property boundaries, water and wastewater infrastructure, telecommunications infrastructure, zoning and special districts, federal and state wetlands, and other Village, Town, County, and State data.

NYS ITS Geospatial Services | NYS Office of Information Technology Services Geospatial Data Services, 518-242-5029. Powered by Esri

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Census Data



The screenshot shows the homepage of the United States Census Bureau's data portal. The browser's address bar displays the URL <https://data.census.gov>. The page features a search bar with the placeholder text "Find Tables, Maps, and more...". To the right of the search bar are icons for location, voice search, and a magnifying glass. Below the search bar, the text "Advanced Search" is circled in red. The page also includes a navigation menu with links for "Tables", "Maps", "Profiles", "Pages", and "Apps". A prominent banner encourages users to "Try searching for poverty in Georgia in 2017". At the bottom, there is a "find tables" logo and a link to "Explore Tables".

United States Census Bureau

Explore Census Data

Learn about America's People, Places, and Economy

Find Tables, Maps, and more...

Help Feedback **Advanced Search**

Try searching for [poverty](#) in [Georgia](#) in [2017](#)

find tables

Explore the thousands of tables we have. We are adding new tables every week.

[Explore Tables](#)

Census Data

The screenshot shows the Census Bureau's Advanced Search interface. On the left, a sidebar titled "0 Filters" is highlighted with a red box. It contains three main categories: Geographies, Topics, and Surveys, each with a list of sub-categories and right-pointing arrows. The Geographies list includes Nation, State, County, County Subdivision, Place, ZIP Code Tabulation Area, Metropolitan/Micropolitan Statistical Area, Census Tract, Block, Block Group, and All Geographies. The Topics list includes Business and Economy, Education, Employment, Families and Living Arrangements, Government, Health, Housing, Income and Poverty, Populations and People, and Race and Ethnicity. The Surveys list includes the American Community Survey. At the bottom of the sidebar is a blue circular icon with a white person symbol. The main content area on the right is titled "Advanced Search" and contains the text "Please select a filter to begin exploring U.S. Census Bureau data." At the bottom right of the page, a blue "SEARCH" button is circled in red.

Census Bureau - Advanced Search

https://data.census.gov/advanced

An official website of the United States government [Here's how you know](#)

United States Census Bureau

Search

Advanced Search

All Tables Maps Profiles Pages

Apps Help FAQ Feedback

0 Filters

Search for a filter or table

Geographies

- Nation
- State
- County
- County Subdivision
- Place
- ZIP Code Tabulation Area
- Metropolitan/Micropolitan Statistical Area
- Census Tract
- Block
- Block Group
- All Geographies

Topics

- Business and Economy
- Education
- Employment
- Families and Living Arrangements
- Government
- Health
- Housing
- Income and Poverty
- Populations and People
- Race and Ethnicity

Surveys

- American Community Survey

Advanced Search

Please select a filter to begin exploring U.S. Census Bureau data.

SEARCH

Census Data

Filters



Filters can be used to help refine your search. There are six categories of filters.

Filter Categories



Geographies



Topics



Surveys



Years

123

Codes



Tables

Filter Actions



Filter Label



The lock icon indicates that a filter was added dynamically as part of your search. Start a new search to remove the filter.



Filter Label



The X icon indicates that a filter was added manually and can be removed without starting a new search.

Census Data

Census Bureau Tables

https://data.census.gov/table?t=Educational%20Attainment&g=050XX00US36089_060XX00US3608959575_160XX00US3659564&y=2022&d=ACS%205-Year%20Estimates%20Data%20Profiles

An official website of the United States government [Here's how you know](#)

United States Census Bureau

Search

Advanced Search

All Tables Maps Profiles Pages

Apps Help FAQ Feedback

6 Filters

- St. Lawrence County, New York
- Potsdam town, St. Lawrence County, New York
- Potsdam village, New York
- Educational Attainment
- ACS 5-Year Estimates Data Profiles

View All Filters Clear all filters

Search for a filter or table

Geographies

- Nation
- State
- County
- County Subdivision
- Place
- ZIP Code Tabulation Area
- Metropolitan/Micropolitan Statistical Area
- Census Tract
- Block
- Block Group
- All Geographies

Topics

- Education
- Families and Living Arrangements
- Health
- Housing
- Populations and People

Surveys

American Community Survey

1 Result

View: 10 | 25 | 50 Download Table Data

American Community Survey
DP02 | Selected Social Characteristics in the Un...
2022: ACS 5-Year Estimates Data Profiles

DP02 | Selected Social Characteristics in the United States

American Community Survey 2022: ACS 5-Year Estimates Data Profiles

Notes Geos Topics Codes Year Columns Transpose Margin of Error Restore Excel More Tools

St. Lawrence County, New York

Label	Estimate	Margin of Error	Percent	Percent Margin of Error
HOUSEHOLDS BY TYPE				
Total households	41,399	±501	41,399	(X)
Married-couple household	19,063	±625	46.0%	±1.4
With children of the householder under 18 years	6,722	±354	16.2%	±0.9
Cohabiting couple household	3,751	±399	9.1%	±0.9
With children of the householder under 18 years	1,419	±241	3.4%	±0.6
Male householder, no spouse/partner present	7,855	±468	19.0%	±1.1
With children of the householder under 18 years	546	±158	1.3%	±0.4
Householder living alone	5,902	±422	14.3%	±1.0
65 years and over	2,008	±259	4.9%	±0.6
Female householder, no spouse/partner present	10,730	±443	25.9%	±1.0
With children of the householder under 18 years	1,509	±232	3.6%	±0.6
Householder living alone	7,380	±440	17.8%	±1.1
65 years and over	4,248	±310	10.3%	±0.8
Households with one or more people under 18 years	11,191	±434	27.0%	±1.1
Households with one or more people 65 years and over	13,844	±284	33.4%	±0.7
Average household size	2.37	±0.03	(X)	(X)
Average family size	2.96	±0.05	(X)	(X)
RELATIONSHIP				
Population in households	98,119	±126	98,119	(X)
Householder	41,399	±501	42.2%	±0.5
Spouse	19,096	±608	19.5%	±0.6
Unmarried partner	3,748	±406	3.8%	±0.4
Child	26,514	±838	27.0%	±0.8
Other relatives	3,514	±408	3.6%	±0.4

Census Data

Census Bureau Tables

https://data.census.gov/table?t=Age%20and%20Sex&g=060XX00US3608912342&y=2020&d=DEC%20Demographic%20Profile

United States Census Bureau

Search

Advanced Search

All Tables Maps Profiles Pages

Apps Help FAQ Feedback

4 Filters

- Canton town, St. Lawrence County, New York
- Age and Sex
- 2020
- DEC Demographic Profile

Clear all filters

Search for a filter or table

Geographies

- Nation
- State
- County
- County Subdivision
- Place
- ZIP Code Tabulation Area
- Metropolitan/Micropolitan Statistical Area
- Census Tract
- Block
- Block Group
- All Geographies

Topics

- Families and Living Arrangements
- Housing
- Populations and People
- Race and Ethnicity

Surveys

- Decennial Census

Years

- ☒ 2020

Codes

1 Result

View: 10 | 25 | 50

Download Table Data

Decennial Census

DP1 | PROFILE OF GENERAL POPULATION AND HOUSING CHARACTERISTICS

2020: DEC Demographic Profile

Decennial Census | 2020: DEC Demographic Profile

Notes Geos Topics Codes Year Columns Transpose More Tools

Canton town, St. Lawrence County, New York

Label	Count	Percent
SEX AND AGE		
Total population	11,638	100.0%
Under 5 years	399	3.4%
5 to 9 years	449	3.9%
10 to 14 years	478	4.1%
15 to 19 years	1,977	17.0%
20 to 24 years	2,621	22.5%
25 to 29 years	485	4.2%
30 to 34 years	546	4.7%
35 to 39 years	507	4.4%
40 to 44 years	438	3.8%
45 to 49 years	474	4.1%
50 to 54 years	486	4.2%
55 to 59 years	573	4.9%
60 to 64 years	535	4.6%
65 to 69 years	475	4.1%
70 to 74 years	397	3.4%
75 to 79 years	274	2.4%
80 to 84 years	201	1.7%
85 years and over	323	2.8%
Selected Age Categories		
16 years and over	10,230	87.9%
18 years and over	10,027	86.2%
21 years and over	7,480	64.3%
62 years and over	1,989	17.1%

Census Data

PLANNING

[Solar Energy](#)

PLANNING & ZONING BOARD RESOURCES

[Meeting Calendar](#)

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Census Data

Current Census Data

(American Community Survey 2022 5-Year Estimates)

St. Lawrence County - New York State

- [Social Characteristics](#) - DP02
- [Economic Characteristics](#) - DP03
- [Housing Characteristics](#) - DP04
- [Demographics & Housing Characteristics](#) - DP05

Towns

- [Social Characteristics](#) - DP02
- [Economic Characteristics](#) - DP03
- [Housing Characteristics](#) - DP04
- [Demographics & Housing Characteristics](#) - DP05

Villages

- [Social Characteristics](#) - DP02
- [Economic Characteristics](#) - DP03
- [Housing Characteristics](#) - DP04
- [Demographics & Housing Characteristics](#) - DP05

Census Designated Places

- [Social Characteristics](#) - DP02
- [Economic Characteristics](#) - DP03
- [Housing Characteristics](#) - DP04
- [Demographics & Housing Characteristics](#) - DP05

[St. Lawrence County 2020 Census Tracts](#)

[St. Lawrence County 2020 Census Blocks](#)

[2010-2020 Population Changes](#) (Based on data from the 2010 and 2020 Decennial Census)

[Click HERE for a list of helpful census related links](#)

For additional Census Data visit: <http://www.census.gov>

Or contact Preston Santimaw

Planner 1

St. Lawrence County Planning Office

(315) 379-2292

[E-mail the Planning Office](#)

CONTACT INFORMATION



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Physical Address

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Canton, New York 13617

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Ph: 315-379-2292

Fx: 315-379-2252

[Email Planning Office](#)

Jason Pfothenauer - Director

Lisa Bartalo - Office Manager



Census Data



[Amish Population](#)

- Data on Amish populations in the US by State and County

[My Congressional District](#)

- Find information for a specified congressional district; search by State or ZIP Code

[My Tribal Area](#)

- Find information on a specified Tribal Area; search by the name of the Tribal Area or by State

[Historical Census Data](#)

- Find data for every Decennial Census since 1790

[Census Reporter](#)

- Shows table codes for Decennial Census surveys

[My Community Explorer](#)

- Interactive map that shows community resiliency data

[ACS Almanac](#)

- Why does the ACS ask about certain topics?

[Click HERE for a more in-depth description of each tool and where they may be applicable](#)



Census Data

Links in the table below are to Census Reporter's help pages relevant to each subject.

- 01 [Age and Sex](#)
- 02 [Race](#)
- 03 [Hispanic Origin](#)
- 04 [Ancestry](#)
- 05 [Foreign Born; Citizenship; Year of Entry; Nativity](#)
- 06 [Place of Birth](#)
- 07 [Residence 1 Year Ago; Migration](#)
- 08 [Journey to Work; Workers' Characteristics; Commuting](#)
- 09 [Children; Household Relationship](#)
- 10 [Grandparents; Grandchildren](#)
- 11 [Household Type; Family Type; Subfamilies](#)
- 12 [Marital Status and History](#)
- 13 [Fertility](#)
- 14 [School Enrollment](#)
- 15 [Educational Attainment](#)
- 16 [Language Spoken at Home and Ability to Speak English](#)
- 17 [Poverty](#)
- 18 [Disability](#)
- 19 [Income \(Households and Families\)](#)
- 20 [Earnings \(Individuals\)](#)
- 21 [Veteran Status](#)
- 22 [Transfer Programs \(Public Assistance\)](#)
- 23 [Employment Status; Work Experience; Labor Force](#)
- 24 [Industry; Occupation; Class of Worker](#)
- 25 [Housing Characteristics](#)
- 26 [Group Quarters](#)
- 27 [Health Insurance](#)
- 28 [Computer and Internet Use](#)
- 29 [Citizen Voting-age Population](#)

DECinfo Locator

<https://dec.ny.gov/maps/interactive-maps/decinfo-locator>

The screenshot shows a web browser window with the address bar displaying `dec.ny.gov/maps/interactive-maps/decinfo-locator`. The browser's tab bar shows several open tabs, including 'Apps', 'Welcome! | St. Lawrence...', 'DANC - Internet Mappin...', 'New Tab', 'nydoslocal.prod.acquia-...', 'Planning Daily Assessme...', and 'MPulse 8.0 - Login'. The website's header is dark green with a 'TOP ▲ DECinfo Locator' link on the left and 'PRINT', 'SHARE', and 'TRANSLATE' options on the right. A breadcrumb trail below the header reads 'Home > Interactive Maps > DECinfo Locator'. The main content area has a heading 'DECinfo Locator' followed by a sub-section 'DECinfo Locator Layers'. The text describes the tool as an interactive map for accessing DEC documents and public data about environmental quality and outdoor recreation in New York State. It mentions over 90 data layers and highlights a new 'DECinfo Locator recreation map view' for outdoor recreation destinations. A disclaimer states that icons represent the availability of information, not necessarily the presence of contamination or other problems. At the bottom, a dark green button labeled 'LAUNCH DECINFO LOCATOR' is visible.

← → ↻ 🔍 dec.ny.gov/maps/interactive-maps/decinfo-locator ☆ 📱 🗂️ 🌐 ⋮

Apps Welcome! | St. Lawrence... DANC - Internet Mappin... New Tab nydoslocal.prod.acquia-... Planning Daily Assessme... MPulse 8.0 - Login >> | 📁 All Bookmarks

TOP ▲ DECinfo Locator PRINT SHARE TRANSLATE

Home > Interactive Maps > DECinfo Locator

DECinfo Locator

→ DECinfo Locator Layers

[DECinfo Locator](#) is an interactive map that lets you access DEC documents and public data about the environmental quality of specific sites in New York State, as well as outdoor recreation information.

With more than 90 data layers available, this is the first application that shows both environmental quality monitoring and natural resource information together in one place. **If you were looking for outdoor recreation destinations, this new [DECinfo Locator recreation map view](#) contains the information, plus more.**

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

LAUNCH DECINFO LOCATOR

DECinfo Locator

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION



DECinfo Locator

Base Map: Topographical



[Help](#)

Search

Tools

DEC Information Layers

Environmental Quality Outdoor Activity

Permits and Registrations

Environmental Cleanup

Environmental Monitoring

☐ Check / Uncheck all Information

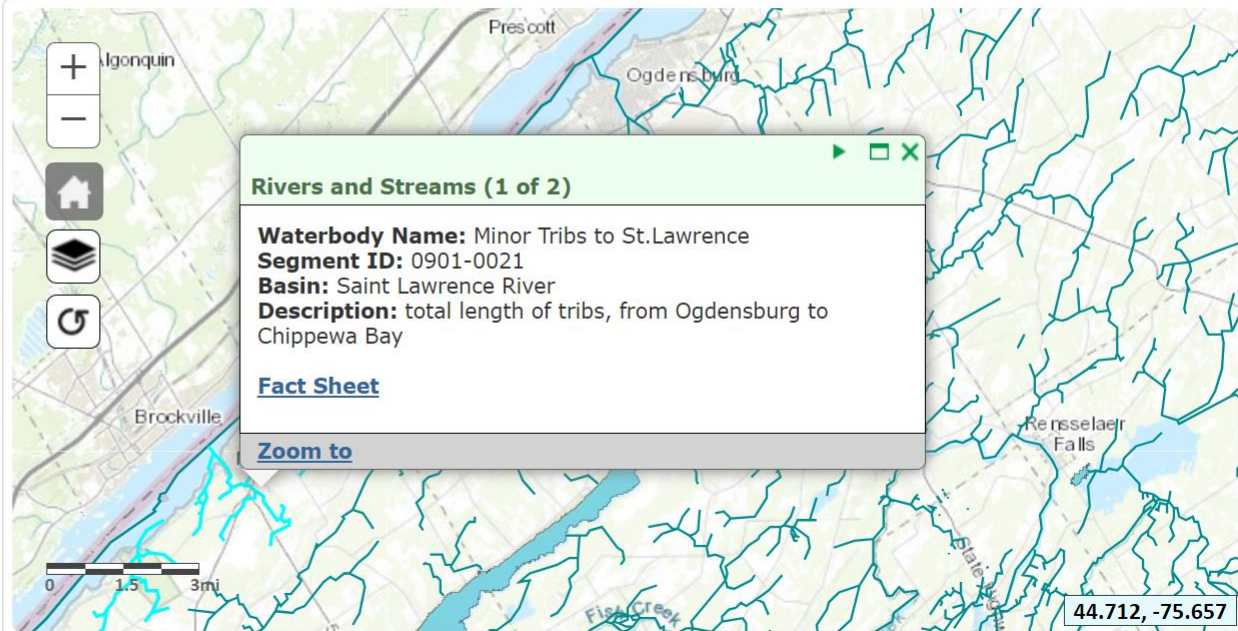
☒ **Waterbody Inventory/Priority Waterbodies List**

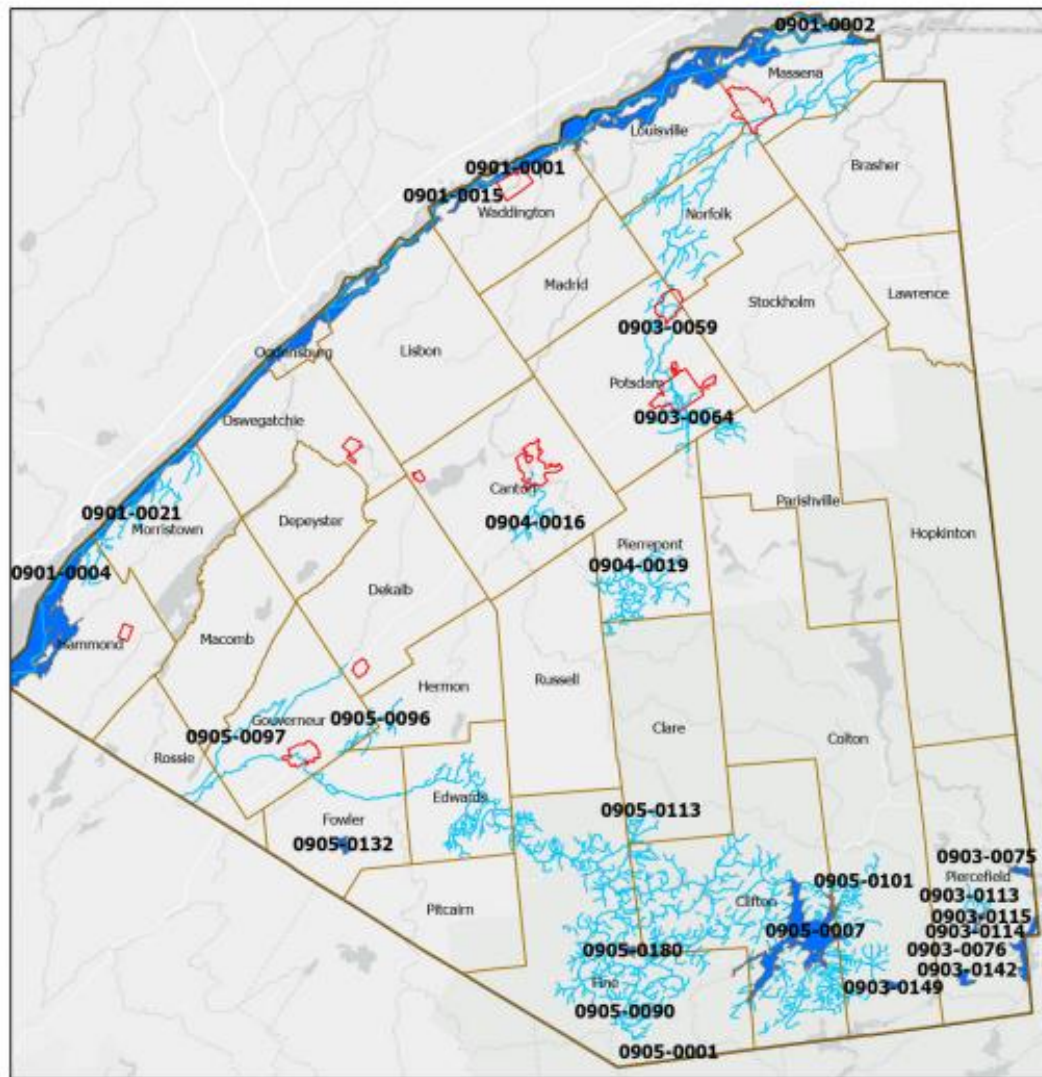
Public Involvement

Environmentally Sensitive Areas

Legal Information

Reference Layers

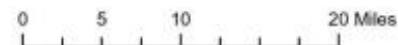




Priority Water Bodies

Legend

- | | |
|--|--|
|  Village Boundaries |  Eligible Shores and Streams |
|  Town Boundaries | |
|  St. Lawrence County Boundary |  Eligible Lakes and Estuaries |



DECinfo Locator

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION



DECinfo Locator

Base Map: Topographical



Search

Tools

DEC Information Layers

Environmental Quality Outdoor Activity

Permits and Registrations

Environmental Cleanup

Environmental Monitoring

☐ Aquatic Toxicity Monitoring

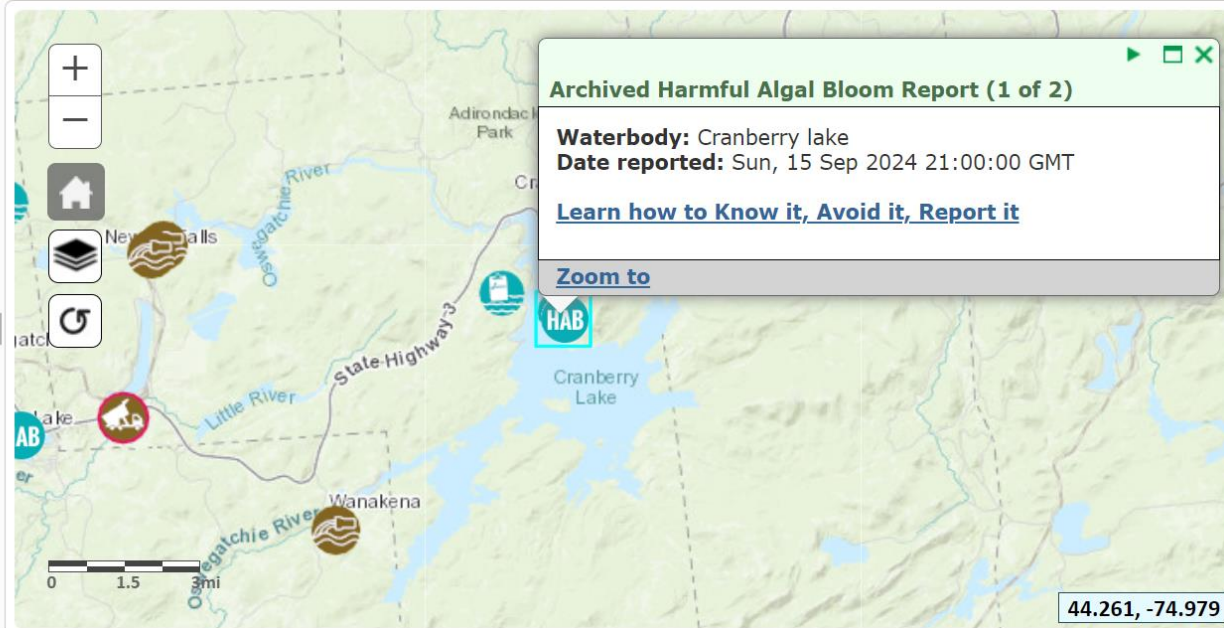
☒ Harmful Algal Bloom Reports

Public Involvement

Environmentally Sensitive Areas

Legal Information

Reference Layers



DECinfo Locator

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION



DECinfo Locator

Base Map: Topographical



Search

Tools

DEC Information Layers

Environmental Quality Outdoor Activity

Permits and Registrations

Environmental Cleanup

Remediation Parcels

☒ Active Sites

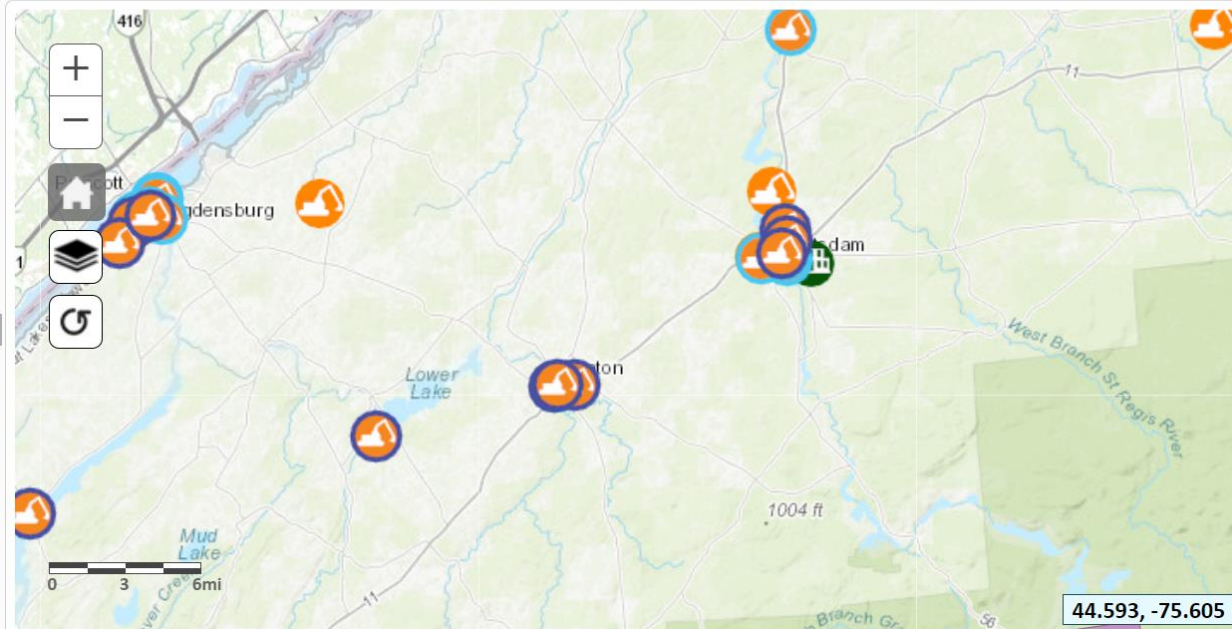
Environmental Monitoring

Public Involvement

Environmentally Sensitive Areas

Legal Information

Reference Layers



DECinfo Locator

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION



DECinfo Locator

Base Map: Topographical



Search

Tools

DEC Information Layers

Environmental Quality Outdoor Activity

Permits and Registrations

Environmental Cleanup

Environmental Monitoring

Public Involvement

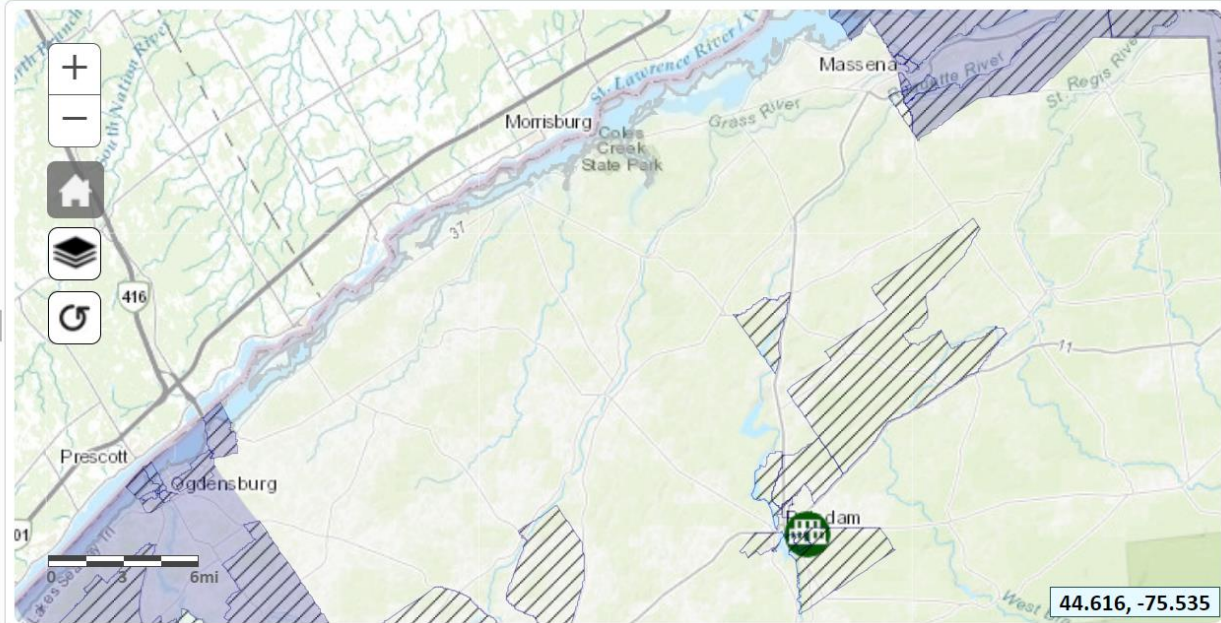
☒ ☐ Potential Environmental Justice Areas

☒ ☐ Disadvantaged Communities (DAC)

Environmentally Sensitive Areas

Legal Information

Reference Layers



Solar Development Mapping Tool

PLANNING

[Solar Energy](#)

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Planning

[VIEW](#) [EDIT](#) [UNPUBLISH](#) [REVISIONS](#)

BRIEF DESCRIPTION OF SERVICES:

Special studies for the Board of Legislators and other departments; grant writing and administration, especially in housing and local infrastructure; technical assistance to local governments and citizens on planning, zoning and environmental issues; monitor and respond to state and federal project proposals and offer comments on applicable draft legislation; provide staff resources to the County Planning Board and Environmental Management Council; staff the Fair Housing Task Force and the Agricultural and Farmland Protection Board; provide training to planning and zoning boards; liaison with regional and statewide agencies and organizations; assist with the maintenance and acquisition of spatial data (GIS data management); manage the County's rural public transit system.

- [2024 Roster of City, Town, and Village Officers of St. Lawrence County](#)
- [St. Lawrence County Public Transportation Website](#)
- [2024 Planning Office Overview](#)

[Looking For Job Opportunities With The US Census Bureau? Click HERE!](#)

CONTACT INFORMATION



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Fx: **315-379-2252**

[Email Planning Office](#)

Jason Pfotenhauer - Director

Lisa Bartalo - Office Manager

Solar Development Mapping Tool

Helpful Resources

State Resources

- [NYS Solar Energy System Guidebook](#)
- [NYS Clean Energy Standards](#)
- [State Environment Quality Review \(SEQR\) for Solar](#)
- [Decommissioning Solar Energy Systems](#)
- [Land Owner Consideration for Solar Land Leases](#)

County Resources

- [BOL Resolution that encourages landowners to use marginal land for solar development](#)
- [St. Lawrence County Industrial Development Agency](#)
- [Solar in St. Lawrence County](#)
- [St. Lawrence County Soil & Water Conservation District Website](#)

Battery, Solar, Wind

- [Planning for Offsite Solar Energy Projects - NYSTug Hill Commission - February 2020](#)
- [NYSERDA - Clean Energy Siting for Local Governments](#)
- [New York State Battery Energy Storage System Guidebook](#)
- [National Fire Protection Association - Energy Storage & Solar Systems Safety Training Program](#)

Solar Development Mapping Tool

[Click HERE](#) to view the County's Solar Development Mapping Tool

Planning Maps

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County Internet Mapping Application (IMA)

(Open With Google Chrome Or Mozilla Firefox)

[2020 GIS Internet Mapping Application User Guide \(Updated\)](#)

*Mobile devices, if the above IMA link does not work, please use the: [Advanced IMA](#)

Agricultural Districts	Project Referral Maps
Community Zoning Maps	St. Lawrence County Trails
DECinfo Locator	Stone Valley Rec Map
Maps For All Seasons	Solar Development Mapping Tool
New York State GIS Clearinghouse	Trail Guide

Solar Development Mapping Tool

commercial, vacant, residential, or agricultural; and not owned by the Government (Local, State, or Federal) was made.

2. Within these initial parcels, the following areas were removed to protect certain natural resources:

- a. Soils: Class 2 and 3 from USDA Soil Conservation Service Land Capability Classification;
- b. Forestland: derived from National Land Cover Database 2016;
- c. Wetlands: Federal wetlands, State wetlands, and 100' buffer around State wetlands.

3. The following additional areas were removed based on solar developers' input:

- a. Rock outcroppings as determined by SSURGO with a depth to bedrock of 0;
- b. Areas with greater than 10% slope (Digital Elevation Model data from NYS GIS Clearing house derived from LIDAR data);
- c. Any parcel with a distance greater than 3 miles from a substation or 0.25 miles from a 3 phase power line.

4. Once the above areas were removed, the remaining continuous areas that were a minimum of 10 acres were deemed suitable for solar development.

Staff encourage developers and municipalities to work together to examine these areas for the construction of community-scale solar arrays. This map is a living document that will be updated as new information is obtained. Any questions about land use regulations should be directed to either local municipalities or the County Planning Office. For other general questions, feel free to contact the Planning Office at (315) 379-2292.

If you have any suggestions, feel free to email the Planning Office at planning@stlawco.gov

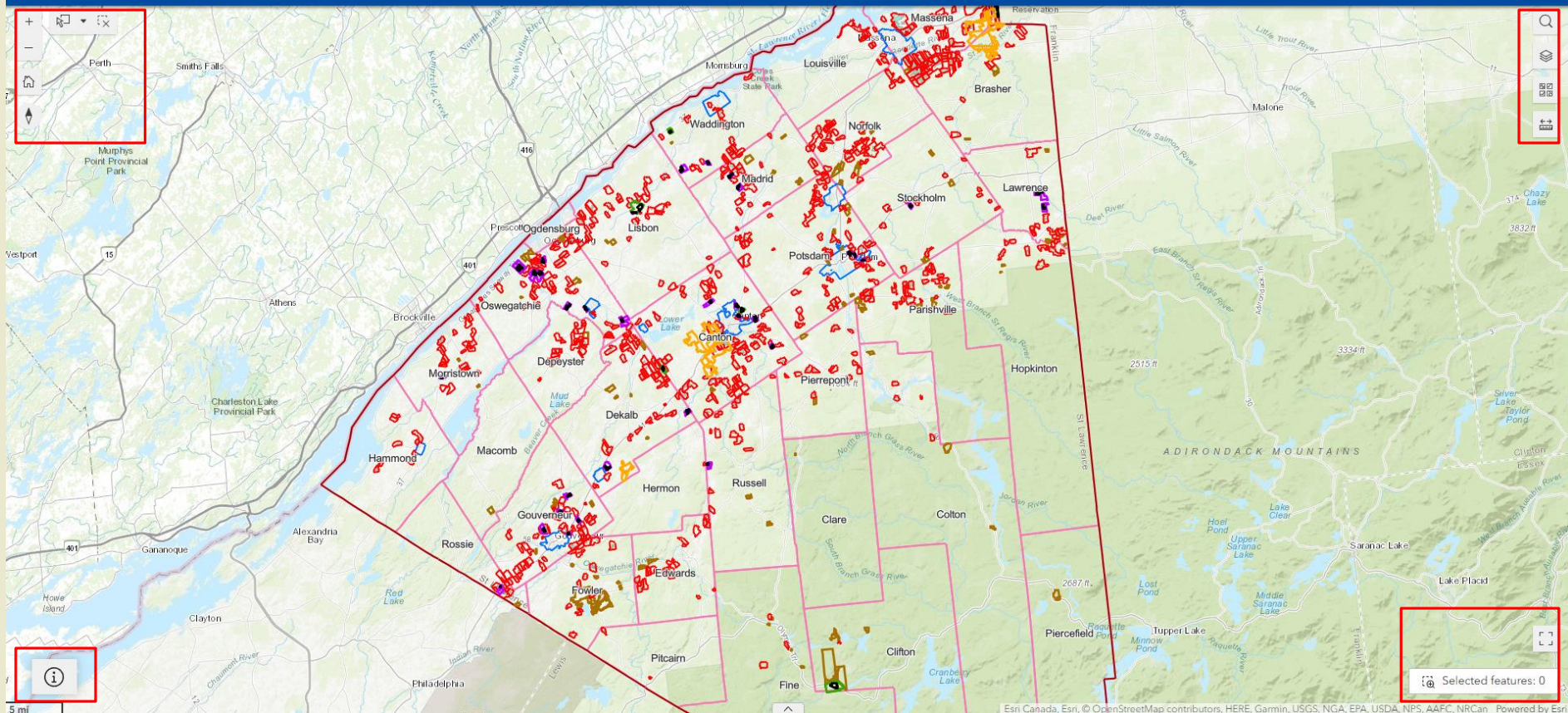
CLICK BELOW TO ACCESS THE MAPPING TOOL

[St. Lawrence County Solar Development Mapping Tool](#)

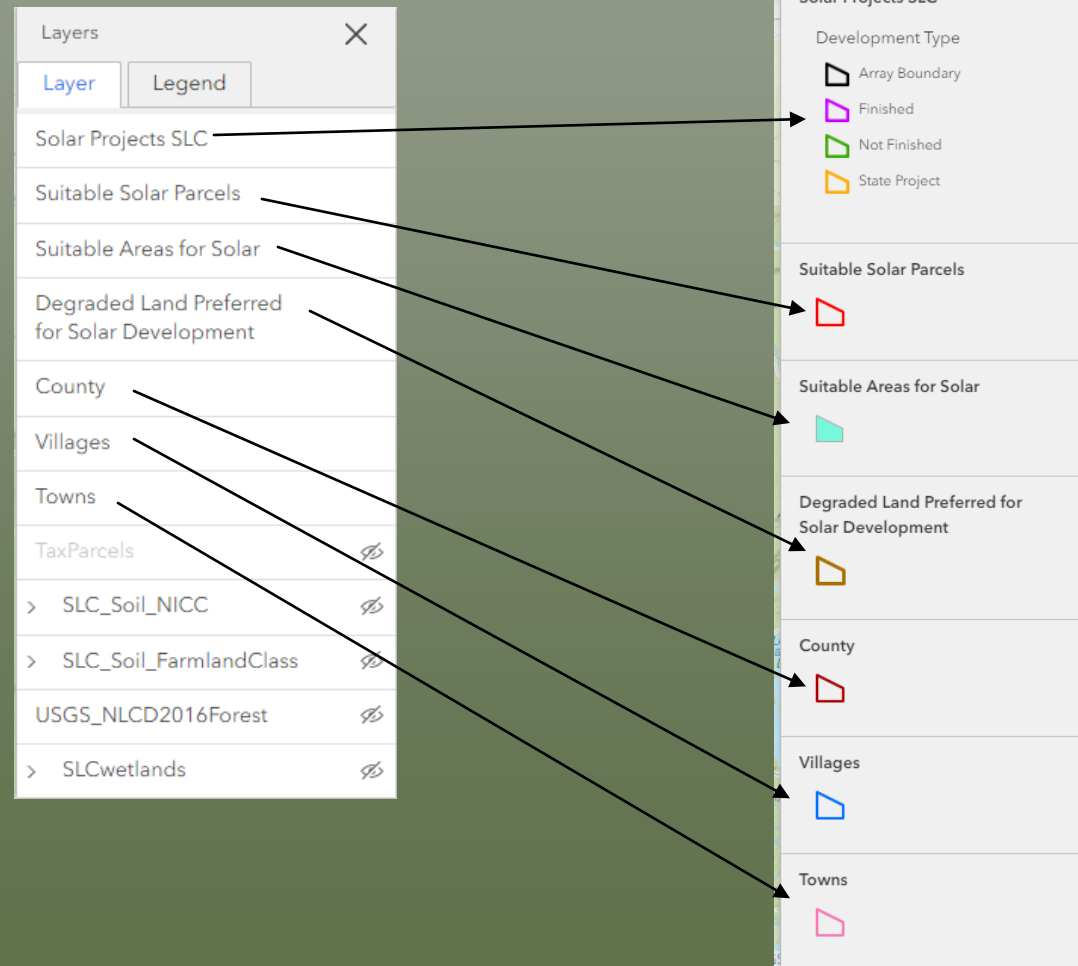
Solar Development Mapping Tool



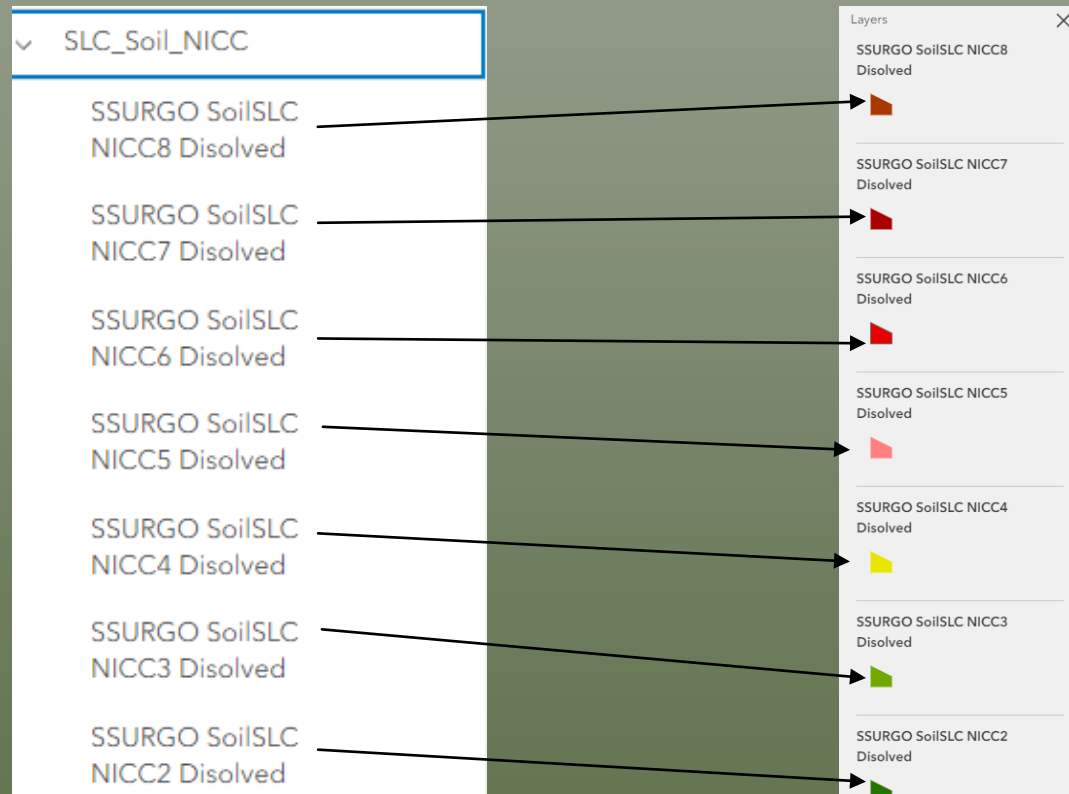
St. Lawrence County Solar Development Mapping Tool



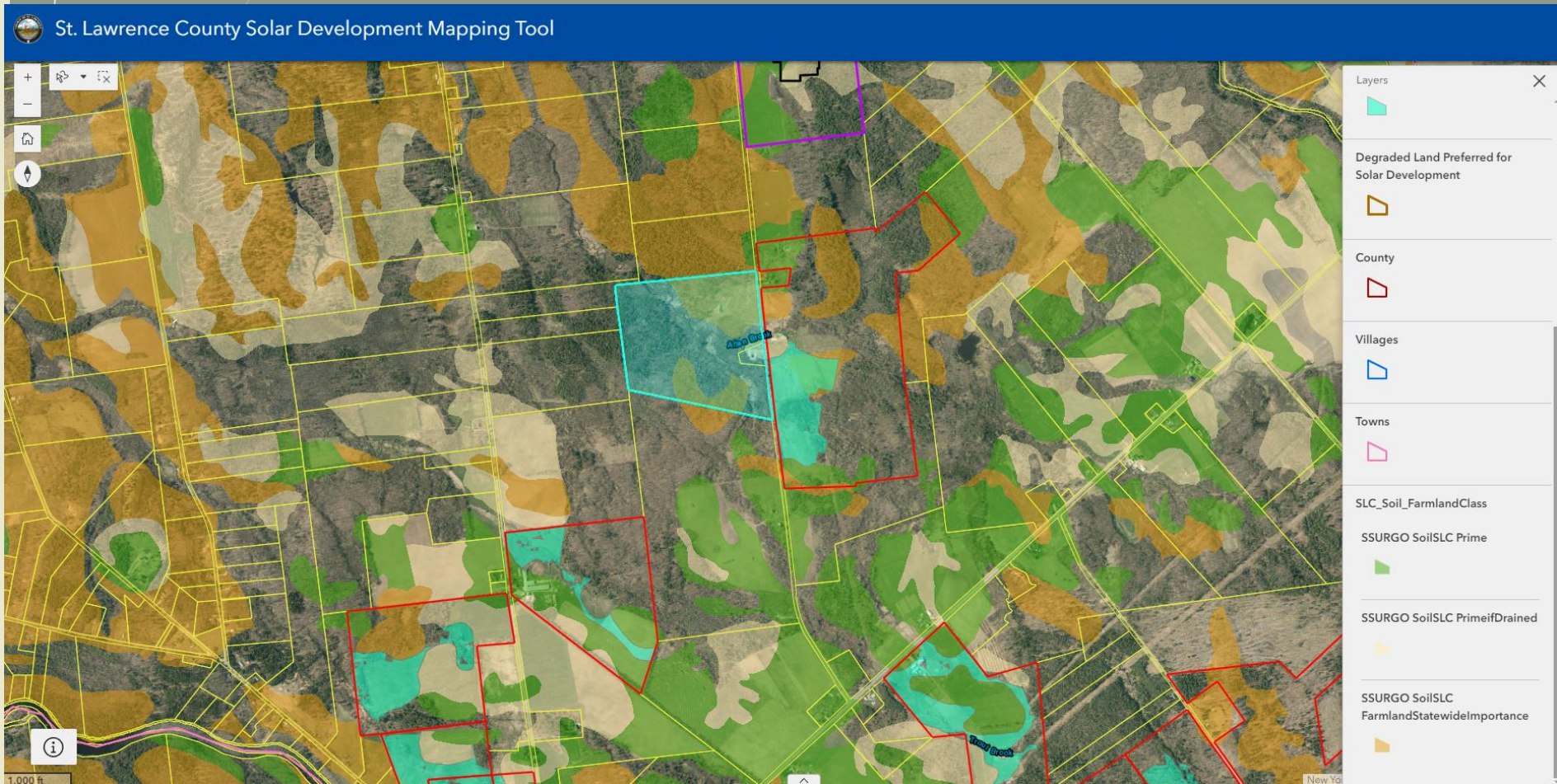
Solar Development Mapping Tool



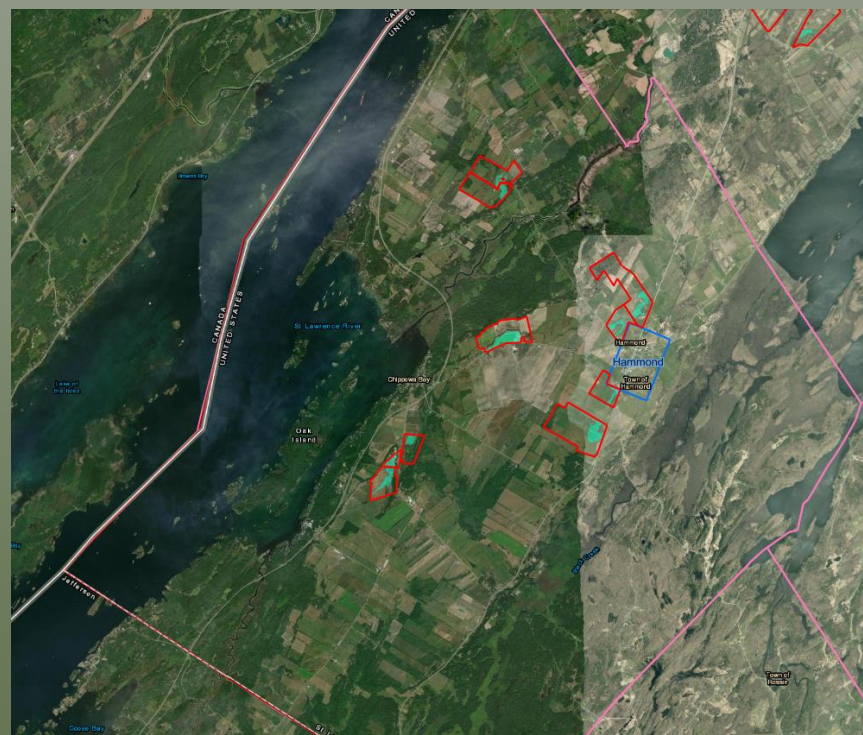
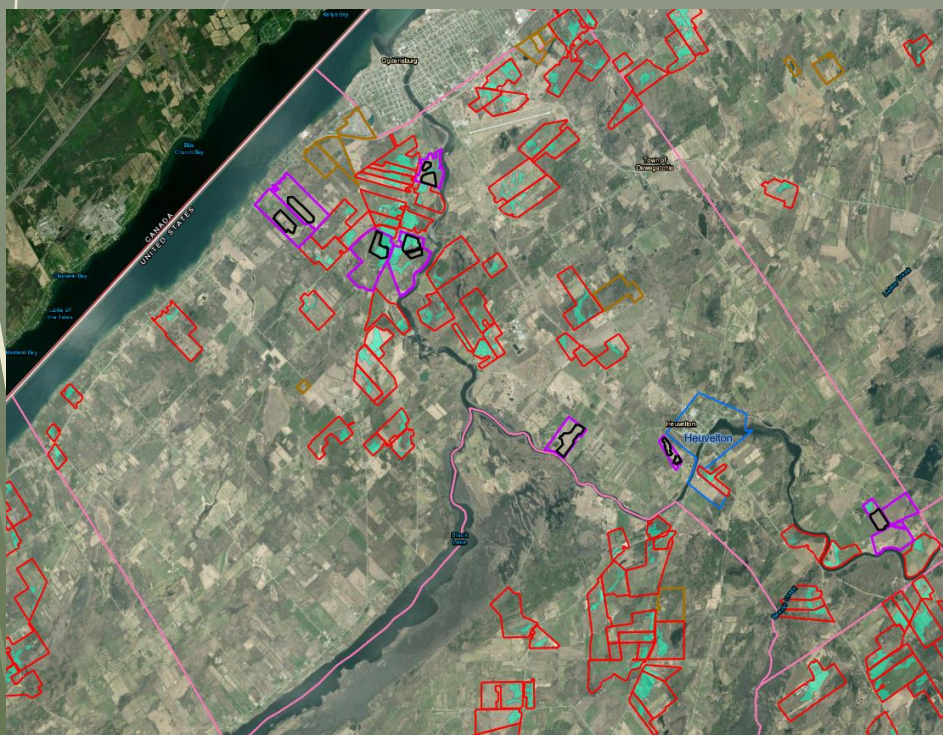
Solar Development Mapping Tool



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THANK YOU!



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