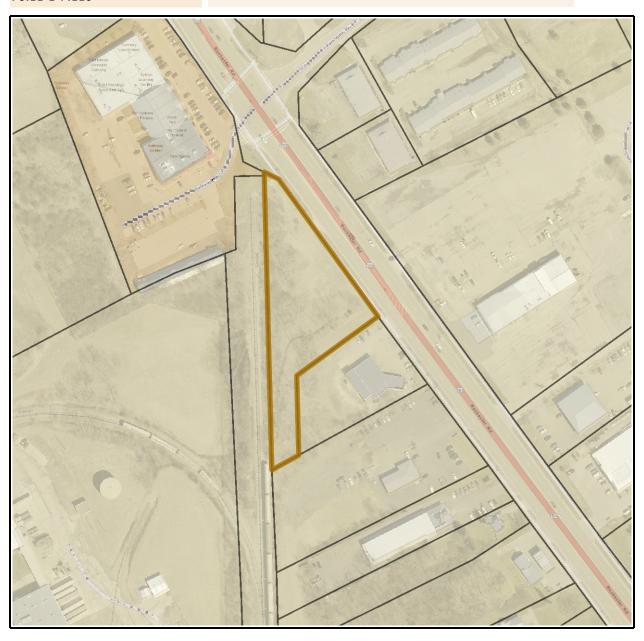
Project ID: T_CANAND_2020_FEB_3 **Community:** Town of Canandaigua

Project Tax Map Numbers:

70.11-1-7.110

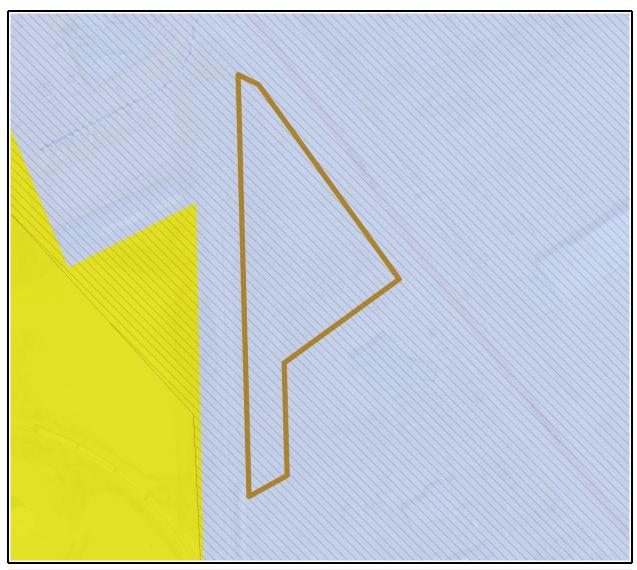


PROJECT AREA SUMMARY

Planning Board Referral Zone - Features Impacted:

Streets

	Local Zoning	
Zoning Type	Description	% Area
Town of Canandaigua Mixed Use Overlay	Mixed Use Overlay	100.0%
Town of Canandaigua Zoning	CC - Community Commercial	100.0%

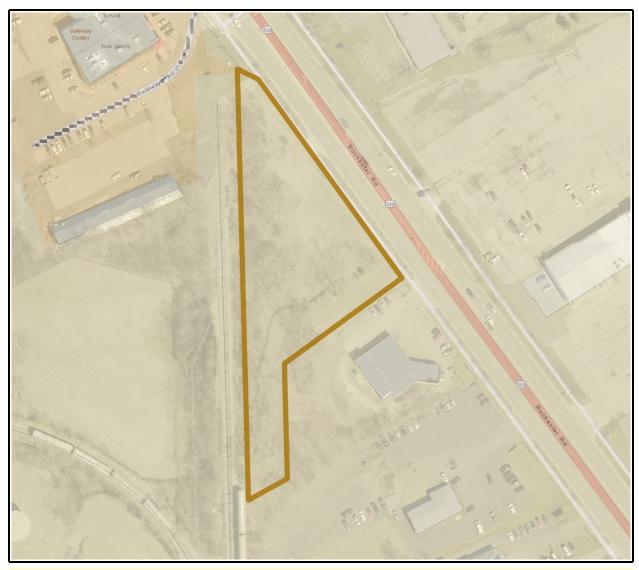


NOTE: Detailed legends for each community's local zoning can be found at the end of this report. Please be sure to always check with the local zoning office to verify these data layers are correct and up to date.



Easements

SPECIAL NOTE: Easements are in development and NOT completed or deed verified! Where such information is researched, details will be provided below.



NOTE: A detailed legend of all the easement categories can be found at the end of this report.



ENVIRONMENTAL FEATURES

Ecological Communities

Contact: Ontario County Planning Department: 585-396-455

Ecological Community Type% CoverageAcresSuccessional Old Field52.283%0.9Urban Structure Exterior47.717%0.8

NYS DEC Wetlands

Contact: Division of Fish and Wildlife: 518-402-8848

Wetland Type % Coverage Acres

National Wetland Inventory

Contact: US Fish and Wildlife, Megan Lang, 703-358-2103

Wetland Type % Coverage Acres

FEMA Flood Zones

Contact: 1-877-336-2627, https://msc.fema.gov/portal/resources/contact

Flood Zone % Coverage Acres

FEMA Floodways

Contact: 1-877-336-2627, https://msc.fema.gov/portal/resources/contact

Floodway Map Panel % Coverage Acres



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USGS HUC 12 Watersheds

Contact: 1-888-275-8747, https://water.usgs.gov/GIS/huc.html

HUC 12 Watershed Name % Coverage Acres Upper Canadaigua Outlet 100.0%

Property Drainage to USGS Permanent Streams

USGS Stream ID Stream Name

New York State Aquifers

Contact: (518) 402-8086, http://www.dec.ny.gov/lands/36119.html

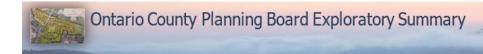
Aquifer Type Status Yield

Agricultural District

Contact: NYS Agricultural District Program District:

Exemptions

Village Tax Map ID Code County Town School



Percent Slope

Contact: Ontario County GIS Program, Sheri Norton, 585-396-4482

Slope Category	% Coverage
Category 1 - Little or no slope: 0-3% gradient	59.9%
Category 2 - Gentle slope: 4-9% gradient	35.0%
Category 3 - Moderate slope: 10-15% gradient	4.9%
Category 4 - Steep slope: 16-30% gradient	0.2%

Rare Plants and Animals

Contact: NY Natural Heritage Program, 518-402-8944

None

NYS DEC Spills

Contact: Division of Environmental Remediation, 518-402-9543

NYS DEC Bulk Storage Facilities

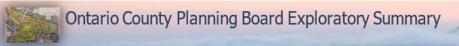
Contact: Division of Environmental Remediation, 518-402-9543

NYS DEC Remediation Sites

Contact: Division of Environmental Remediation, 518-402-9543

Data Note: Locations of remediation sites are plotted by physical address. Many sites listed in the source table are missing part or all of the address and cannot be interpreted as map locations.





SOIL INFORMATION		
Soil Type:	Percent of Parcel:	Acres
Odessa silt loam, 0 to 3 percent slopes	69.2%	1.160
Lakemont silty clay loam, 0 to 3 percent slopes	30.8%	0.520

SOIL DESCRIPTION: Odessa silt loam, 0 to 3 percent slopes

Farmland Importance: Prime farmland if drained Soil Symbol: 35A

Erodibility: Very High Hydric Classification: Partially Hydric

Depth to Water Table (cm): 38 **Hydrologic Soil Group:** C/D **Permeability:** Moderately Low

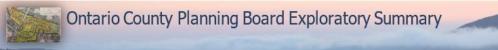
SOIL DESCRIPTION: Lakemont silty clay loam, 0 to 3 percent slopes

Farmland Importance: Farmland of statewide importance Soil Symbol: 34A

Erodibility: Very High Hydric Classification: Partially Hydric

Depth to Water Table (cm): 0 Hydrologic Soil Group: D Permeability: Moderately Low

Report Created: 2/14/2020



CULTURAL FEATURES

National Register Sites

Contact: Virginia Bartos, NYS Historic Preservation Office, 518-268-2161

Site Name Number Date

Historic Barns

Contact: Municipal Historian / Ontario County Planning Department

Archaeological Impact

Contact: NYS Office of Historic Preservation, Tim Lloyd, 518-268-2186

Not Available

INFRASTRUCTURE

Special Districts

Sewer: Canandaigua Lake County Sewer District Lighting:

TeleCommunication

Telephone Providers: Finger Lakes Technology Group

Frontier Telephone of Rochester

Utility Providers

Natural Gas: NEW YORK STATE ELCTRIC & GAS Electric: ROCHESTER GAS & ELECTRIC

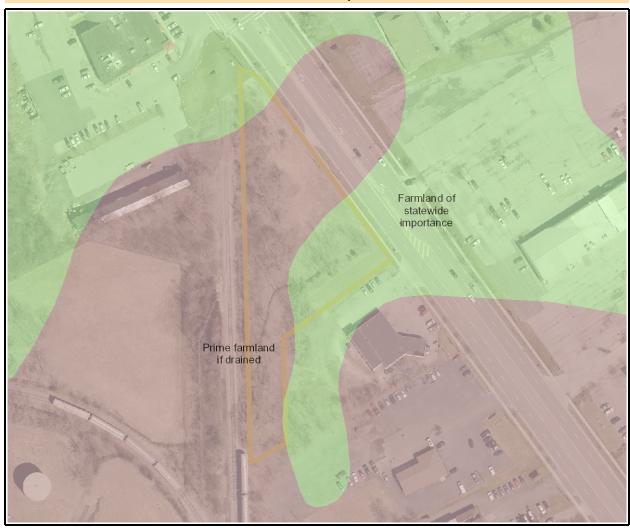


DETAILED MAPS Soil Types

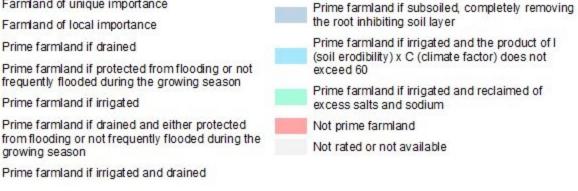


USDA NRCS Soil Survey

Soil - Farmland Importance









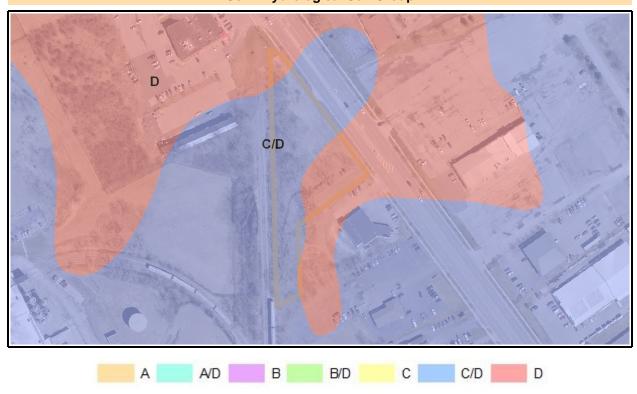
Prime farmland if irrigated and either protected from flooding or not frequently flooded during the

growing season

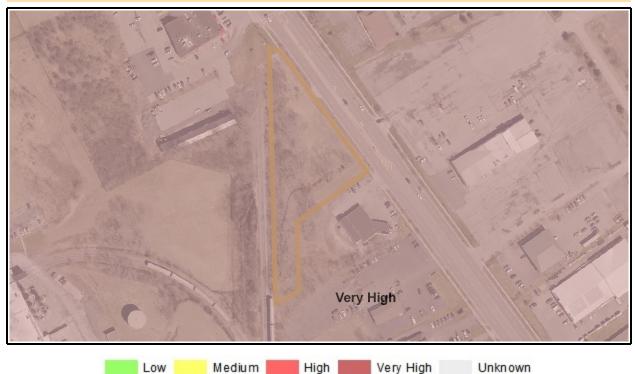
Soil - Hydric Classification



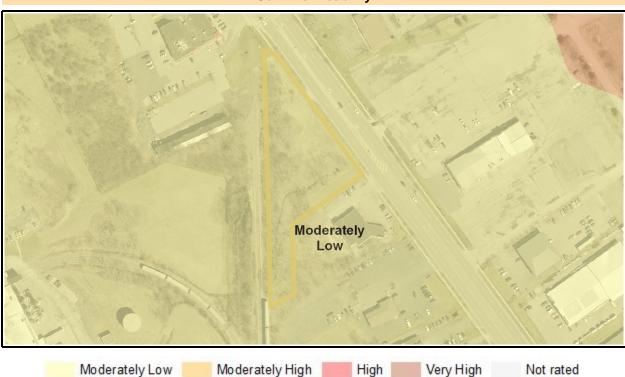
Soil - Hydrological Soil Group



Soil - Erodibililty Potential



Soil - Permeability





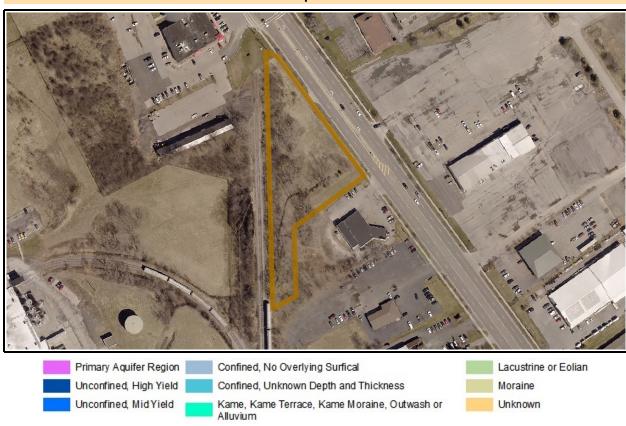
Percent Slope



Aquifers

Excessively steep slopes: > 60% gradient

Moderate slopes: 10-15% gradient





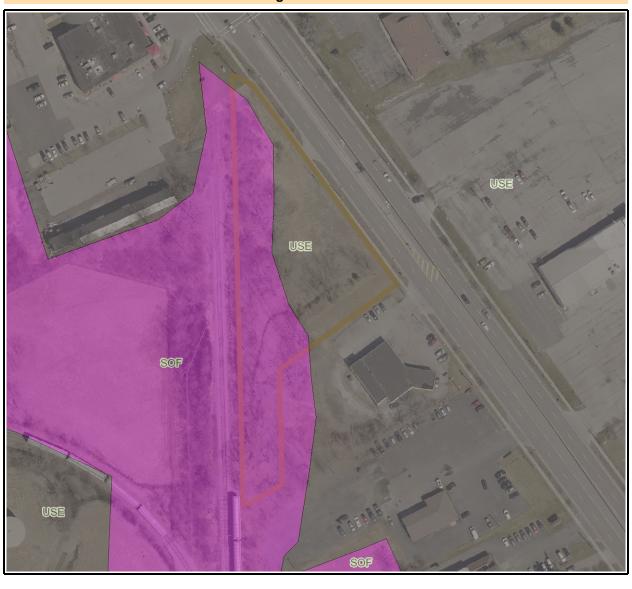
THIS MAP AND INFORMATION IS PROVIDED "AS IS" AND ONTARIO COUNTY MAKES NO WARRANTIES OR GUARANTEES, EXPRESSED OR IMPLIED, INCLUDING WARRANTIES OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY AND THAT OF FITNESS FOR A PARTICULAR PURPOSE CONCERNING THIS MAP AND THE INFORMATION CONTAINED HEREIN. USER ASSUMES ALL RISKS AND RESPONSIBILITY FOR

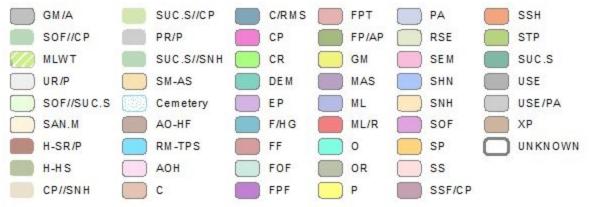
DETERMINING WHETHER THIS INFORMATION IS SUFFICIENT FOR PURPOSES INTENDED.

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Ecological Communities





DETERMINING WHETHER THIS INFORMATION IS SUFFICIENT FOR PURPOSES INTENDED.



Wetlands and Streams



USGS 1:24K National Hydrolography

∼ Major Streams

~~~ Tributaries



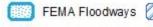
NYS DEC Wetlands NYS DEC Wetlands: 100-Foot Buffer

National Wetland Inventory

NOTE: Use the National Wetland Inventory with caution as many federally regulated wetlands do not appear on these maps. The only definitive information usually results from a site inspection.

## **FEMA Flood Zones and Floodways**







FEMA Flood Zones

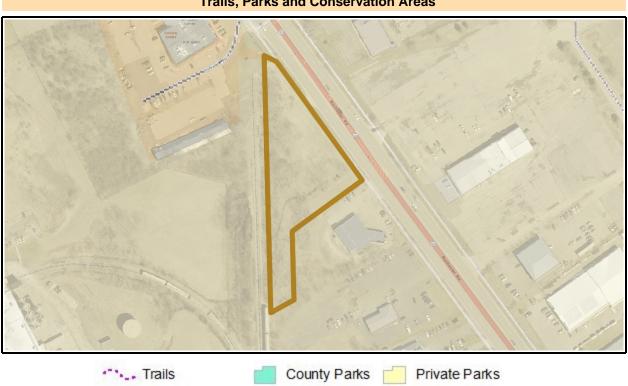


#### **Historic Features**



#### Historic Barns National Register Sites

## **Trails, Parks and Conservation Areas**



State Parks

Municipal Parks

DETERMINING WHETHER THIS INFORMATION IS SUFFICIENT FOR PURPOSES INTENDED.

Conservation Areas



## **Telecommunication Utilities**



Cell Towers —— Fiber Optics —— Municipal Fiber Ring

## **Environmental Concerns**



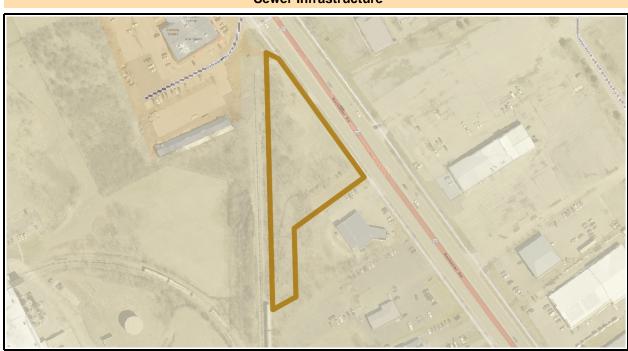


#### Water Infrastructure



Fire Hydrants ---- Water Mains

#### **Sewer Infrastructure**



Manholes 🖪 Pump Stations

Pump Stations ---- Sewer Mains

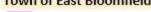


| A THE DELL            |  |
|-----------------------|--|
| <b>大学的</b>            |  |
| Service Control       |  |
| 1990年以前は<br>1990年     |  |
| DESCRIPTION OF STREET |  |
|                       |  |

| DATA SOURCES                 |                                                                      |
|------------------------------|----------------------------------------------------------------------|
| Data Layer                   | Source                                                               |
| Tax Parcels                  | Ontario County Real Property; municipal assessors                    |
| Zoning                       | Municipal Planning and/or Zoning Office                              |
| Planning Board Referral Zone | Ontario County Planning, GIS Program                                 |
| Ecological Communities       | Dr. Bruce Gillman (FLCC); Ontario County Planning                    |
| Wetlands: NYS DEC            | NYS Department of Environmental Conservation                         |
| Wetlands: NWI                | National Wetland Inventory, US Fish and Wildlife Service             |
| Permanent Streams            | US Geological Survey 1:24,000 National Hydrology                     |
| Flood Zones, Floodways       | Federal Emergency Management Agency                                  |
| Watersheds                   | US Geological Survey, HUC 12                                         |
| Aquifers                     | NYS Department of Environmental Conservation                         |
| Property Drainage            | USGS 1:24,000 National Hydrology; 2006 LiDAR                         |
| Agricultural Districts       | Ontario County Real Property, Planning                               |
| Agricultural Exemptions      | Ontario County Real Property; municipal assessors                    |
| Percent Slope                | 2006 LiDAR (Percent slope derived from)                              |
| Rare Plants and Animals      | NYS Department of Environmental Conservation (ER Mapper App)         |
| Spills                       | NYS Department of Environmental Conservation                         |
| Remediation Sites            | NYS Department of Environmental Conservation                         |
| Bulk Stroage Facilities      | NYS Department of Environmental Conservation                         |
| Easements                    | Municipal Planning and/or Zoning Office                              |
| Soils and Interpretations    | USDA NRCS 2012 Soil Survey (attribution updated annually)            |
| National Register Sites      | NYS Office of Parks, Recreation and Historic Preservation            |
| Historic Barns               | Municipal Historian (local field inventories)                        |
| Archaeological Impact        | NYS Office of Parks, Recreation and Historic Preservation (CRIS App) |
| Sewer Network                | Municipal Sewer Department; Ontario County Public Works              |
| Water Network                | Municipal Water Department; Fire Departments                         |
| Telephone Providers          | NYS GIS Program Office                                               |
| Fiber Network                | Empire Access                                                        |
| Natural Gas Providers        | NYS Public Service Commission                                        |
| Electric Providers           | NYS Public Service Commission                                        |

#### **LOCAL ZONING - LEGENDS**

#### City of Canandaigua City of Canandaigua Historic Overlay Light Industrial Res idential - Institutional Heavy Industrial Residential - Lakefront Central Business Disitrct - Main Street Mixed Use - High Density Residential - Single Family Central Business Disitrct - Sidestreets Mixed Use - Medium Density Residential - Two Family Commercial - Lak efront Mixed Use - Low Density Mobile Home Commercial - Restricted Parks and Recreation Residential - Multifamily Health Related Planned Unit Development Residential - Office Heavy Commercial Lak efront-Single Family City of Geneva AR - Agricultural B-2 - Business 2 LF-C - Lakefront R-1 - Single Family Commercial Residential AR (HD) - Agricultural CR - College-Residential LF-R - Lakefront R-2 - Single and Two-Historic - Industrial Residential Family Residential AT - Agricultural-F-1 Industrial Technology MR - Multiple Residential TUDD H - Highway User B-1 - Business 1 MR (HD) - Multiple X - Open Space Residential-Historic Town of Bristol Agricultural Conservation Medium Density Residential Community Business Low Density Residential Manufactured - Mobile Home Light Industrial Town of Canadice Conservation District Honeoye Lakeshore District Town of Canandaigua MR-281 - Multiple Residential - 281 Town of Canandaigua Mixed Use R-1-30 - Residential 30,000 Sq. Ft. Overlay Mixed Use Overlay District R-1-30/278 - Residential 30,000 Sq. AR-1 - Agricultural Rural Residential -Ft - 278 MUO-1-1 - Mixed Use Overlay 1 Acre Lot RB-1 - Restricted Business District 1-1 AR-2 - Agricultural Rural Residential NC - Neighborhood Commercial RLD - Residential Lakeshore District 2 Agre Lot RLD-281 - Residential Lakeshore PUD - Planned Unit Development CC - Community Commercial District - 281 R-1-20 - Residential 20,000 Sq. Ft. I - Industrial RR-3 - Rural Residential R-1-20/278 - Residential 20,000 Sq. Z - Incentive Zoning SCR-1 - Southern Corridor MH - Manufactured Home Residential - 1 Acre Lot R-1-20/281 - Residential 20,000 Sq. MR - Multiple Residential Ft - 281 Town of East Bloomfield







M-1 - Industrial

Ontario County Planning Board Exploratory Summary







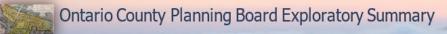
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I - Industrial

## **ECOLOGICAL COMMUNITIES - ABBREVIATIONS AND DESCRIPTIONS**

| ABBREVIATION | DESCRIPTION                                         |
|--------------|-----------------------------------------------------|
| AO-HF        | Appalachian Oak-Hickory Forest                      |
| BM-MF        | Beech-Maple Mesic Forest                            |
| С            | Cropland                                            |
| C/RMS        | Construction/Road Maintenance Spoils                |
| СР           | Conifer Plantation                                  |
| CP//SNH      | Conifer Plantation//Successional Northern Hardwoods |
| CR           | Confined River                                      |
| DEM          | Deep Emergent Marsh                                 |
| DEM//FF      | Deep Emergent Marsh//Floodplain Forest              |
| DEM//RM-TPS  | Deep Emergent Marsh//Red Maple-Tamarack Peat Swamp  |
| DEM//SOF     | Deep Emergent Marsh//Successional Old Field         |
| DEM//SS      | Deep Emergent Marsh//Shrub Swamp                    |
| DEM//SUC.S   | Deep Emergent Marsh//Successional Shrubland         |
| EP           | Eutrophic Pond                                      |
| F/HG         | Flower/Herb Garden                                  |
| FF           | Floodplain Forest                                   |
| FP/AP        | Farm Pond/Artificial Pond                           |
| GM           | Gravel Mine                                         |
| GM(A)        | Gravel Mine (Abandoned)                             |
| H-HS         | Hemlock-Hardwood Swamp                              |
| H-SR/P       | Herbicide-Sprayed Roadside/Pathway                  |
| L/D          | Landfill/Dump                                       |
| ML           | Mowed Lawn                                          |
| MLWT         | Mowed Lawn with Trees                               |
| NWCS         | Northern White Cedar Swamp                          |
| 0            | Orchard                                             |
| OR           | Outdoor Recreation                                  |
| Р            | Pastureland                                         |
| PA           | Parking Area                                        |
| PR/P         | Paved Road/Path                                     |
| RM-TPS       | Red Maple-Tamarack Peat Swamp                       |
| RSE          | Rural Structure Exterior                            |
| RSH.F        | Rich Shrub Fen                                      |
| SAN.M        | Sand Mine                                           |
| SAN.M(A)     | Sand Mine(abandoned)                                |
| SEM          | Shallow Emergent Marsh                              |
| SEM//FF      | Shallow Emergent Marsh//Floodplain Forest           |
| SEM//SS      | Shallow Emergent Marsh//Shrub Swamp                 |
| SM-AS        | Silver Maple-Ash Swamp                              |
| SNH          | Successional Northern Hardwoods                     |
| SOF          | Successional Old Field                              |

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| ABBREVIATION | DESCRIPTION                                             |
|--------------|---------------------------------------------------------|
| SOF//CP      | Successional Old Field//Conifer Plantation              |
| SOF//SNH     | Successional Old Field//Successional Northern Hardwoods |
| SOF//SSH     | Successional Old Field//Successional Southern Hardwoods |
| SOF//SUC.S   | Successional Old Field//Successional Shrubland          |
| SS           | Shrub Swamp                                             |
| SS//SNH      | Shrub Swamp//Successional Northern Hardwoods            |
| SSH          | Successional Southern Hardwoods                         |
| SUC.S        | Successional Shrubland                                  |
| SUC.S//CP    | Successional Shrubland//Conifer Plantation              |
| SUC.S//SNH   | Successional Shrubland//Successional Northern Hardwoods |
| SUC.S//SSH   | Successional Shrubland//Successional Southern Hardwoods |
| UR/P         | Unpaved Road/Path                                       |
| USE          | Urban Structure Exterior                                |
| VP           | Vernal Pool                                             |

## **EASEMENT LEGEND**



THE INFORMATION CONTAINED HEREIN. USER ASSUMES ALL RISKS AND RESPONSIBILITY FOR DETERMINING WHETHER THIS INFORMATION IS SUFFICIENT FOR PURPOSES INTENDED.