

**Full Environmental Assessment Form**  
**Part 1 - Project and Setting**

**Instructions for Completing Part 1**

**Part 1 is to be completed by the applicant or project sponsor.** Responses become part of the application for approval or funding, are subject to public review, and may be subject to further verification.

Complete Part 1 based on information currently available. If additional research or investigation would be needed to fully respond to any item, please answer as thoroughly as possible based on current information; indicate whether missing information does not exist, or is not reasonably available to the sponsor; and, when possible, generally describe work or studies which would be necessary to update or fully develop that information.

Applicants/sponsors must complete all items in Sections A & B. In Sections C, D & E, most items contain an initial question that must be answered either "Yes" or "No". If the answer to the initial question is "Yes", complete the sub-questions that follow. If the answer to the initial question is "No", proceed to the next question. Section F allows the project sponsor to identify and attach any additional information. Section G requires the name and signature of the applicant or project sponsor to verify that the information contained in Part 1 is accurate and complete.

**A. Project and Applicant/Sponsor Information.**

Name of Action or Project: Village of Greenwich Timber Harvest		
Project Location (describe, and attach a general location map): Just North of 190 North Road, Off North Road to the East		
Brief Description of Proposed Action (include purpose or need): This project is a timber harvesting (logging) project. This project will not need any new access roads built. All road are established.		
Name of Applicant/Sponsor: Village of Greenwich		Telephone: 518 692 2755
		E-Mail: mayor@villageofgreenwich.org
Address: 6 Academy Street		
City/PO: Greenwich	State: NY	Zip Code: 12834
Project Contact (if not same as sponsor; give name and title/role): Pamela Fuller		Telephone: 518 692 2755
		E-Mail: mayor@villageofgreenwich.org
Address:		
City/PO:	State:	Zip Code:
Property Owner (if not same as sponsor):		Telephone:
		E-Mail:
Address:		
City/PO:	State:	Zip Code:

**B. Government Approvals**

**B. Government Approvals, Funding, or Sponsorship.** ("Funding" includes grants, loans, tax relief, and any other forms of financial assistance.)

Government Entity	If Yes: Identify Agency and Approval(s) Required	Application Date (Actual or projected)
a. City Counsel, Town Board, <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No or Village Board of Trustees	Village of Greenwich Board	5/31/23
b. City, Town or Village Planning Board or Commission <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
c. City, Town or Village Zoning Board of Appeals <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
d. Other local agencies <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
e. County agencies <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
f. Regional agencies <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
g. State agencies <input type="checkbox"/> Yes <input type="checkbox"/> No		
h. Federal agencies <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
<p>i. Coastal Resources.</p> <p><i>i.</i> Is the project site within a Coastal Area, or the waterfront area of a Designated Inland Waterway? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p><i>ii.</i> Is the project site located in a community with an approved Local Waterfront Revitalization Program? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p><i>iii.</i> Is the project site within a Coastal Erosion Hazard Area? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>		

**C. Planning and Zoning**

**C.1. Planning and zoning actions.**

Will administrative or legislative adoption, or amendment of a plan, local law, ordinance, rule or regulation be the only approval(s) which must be granted to enable the proposed action to proceed?  Yes  No

- If Yes, complete sections C, F and G.
- If No, proceed to question C.2 and complete all remaining sections and questions in Part 1

**C.2. Adopted land use plans.**

a. Do any municipally- adopted (city, town, village or county) comprehensive land use plan(s) include the site where the proposed action would be located?  Yes  No

If Yes, does the comprehensive plan include specific recommendations for the site where the proposed action would be located?  Yes  No

b. Is the site of the proposed action within any local or regional special planning district (for example: Greenway; Brownfield Opportunity Area (BOA); designated State or Federal heritage area; watershed management plan; or other?)  Yes  No

If Yes, identify the plan(s):

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

c. Is the proposed action located wholly or partially within an area listed in an adopted municipal open space plan, or an adopted municipal farmland protection plan?  Yes  No

If Yes, identify the plan(s):

Washington County Agricultural and Farmland Protection Plan; Updated 2017

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**C.3. Zoning**

- a. Is the site of the proposed action located in a municipality with an adopted zoning law or ordinance.  Yes  No  
If Yes, what is the zoning classification(s) including any applicable overlay district?  
RA Rural / Ag
- b. Is the use permitted or allowed by a special or conditional use permit?  Yes  No
- c. Is a zoning change requested as part of the proposed action?  Yes  No  
If Yes,  
i. What is the proposed new zoning for the site? \_\_\_\_\_

**C.4. Existing community services.**

- a. In what school district is the project site located? Greenwich Central School
- b. What police or other public protection forces serve the project site?  
NYS Police, Washington County Sheriff
- c. Which fire protection and emergency medical services serve the project site?  
Greenwich Fire Department
- d. What parks serve the project site?  
NONE

**D. Project Details**

**D.1. Proposed and Potential Development**

- a. What is the general nature of the proposed action (e.g., residential, industrial, commercial, recreational; if mixed, include all components)? Agriculture / Forest Management Activity
- b. a. Total acreage of the site of the proposed action? 135 acres  
b. Total acreage to be physically disturbed? 135 acres  
c. Total acreage (project site and any contiguous properties) owned or controlled by the applicant or project sponsor? 148 acres
- c. Is the proposed action an expansion of an existing project or use?  Yes  No  
i. If Yes, what is the approximate percentage of the proposed expansion and identify the units (e.g., acres, miles, housing units, square feet)? % \_\_\_\_\_ Units: \_\_\_\_\_
- d. Is the proposed action a subdivision, or does it include a subdivision?  Yes  No  
If Yes,  
i. Purpose or type of subdivision? (e.g., residential, industrial, commercial; if mixed, specify types) \_\_\_\_\_  
ii. Is a cluster/conservation layout proposed?  Yes  No  
iii. Number of lots proposed? \_\_\_\_\_  
iv. Minimum and maximum proposed lot sizes? Minimum \_\_\_\_\_ Maximum \_\_\_\_\_
- e. Will the proposed action be constructed in multiple phases?  Yes  No  
i. If No, anticipated period of construction: \_\_\_\_\_ months  
ii. If Yes:  
• Total number of phases anticipated \_\_\_\_\_  
• Anticipated commencement date of phase 1 (including demolition) \_\_\_\_\_ month \_\_\_\_\_ year  
• Anticipated completion date of final phase \_\_\_\_\_ month \_\_\_\_\_ year  
• Generally describe connections or relationships among phases, including any contingencies where progress of one phase may determine timing or duration of future phases: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

f. Does the project include new residential uses?  Yes  No  
 If Yes, show numbers of units proposed.

	<u>One Family</u>	<u>Two Family</u>	<u>Three Family</u>	<u>Multiple Family (four or more)</u>
Initial Phase	_____	_____	_____	_____
At completion of all phases	_____	_____	_____	_____

g. Does the proposed action include new non-residential construction (including expansions)?  Yes  No  
 If Yes,

i. Total number of structures \_\_\_\_\_

ii. Dimensions (in feet) of largest proposed structure: \_\_\_\_\_ height; \_\_\_\_\_ width; and \_\_\_\_\_ length

iii. Approximate extent of building space to be heated or cooled: \_\_\_\_\_ square feet

h. Does the proposed action include construction or other activities that will result in the impoundment of any liquids, such as creation of a water supply, reservoir, pond, lake, waste lagoon or other storage?  Yes  No  
 If Yes,

i. Purpose of the impoundment: \_\_\_\_\_

ii. If a water impoundment, the principal source of the water:  Ground water  Surface water streams  Other specify: \_\_\_\_\_

iii. If other than water, identify the type of impounded/contained liquids and their source. \_\_\_\_\_

iv. Approximate size of the proposed impoundment. Volume: \_\_\_\_\_ million gallons; surface area: \_\_\_\_\_ acres

v. Dimensions of the proposed dam or impounding structure: \_\_\_\_\_ height; \_\_\_\_\_ length

vi. Construction method/materials for the proposed dam or impounding structure (e.g., earth fill, rock, wood, concrete): \_\_\_\_\_

**D.2. Project Operations**

a. Does the proposed action include any excavation, mining, or dredging, during construction, operations, or both?  Yes  No  
 (Not including general site preparation, grading or installation of utilities or foundations where all excavated materials will remain onsite)  
 If Yes:

i. What is the purpose of the excavation or dredging? \_\_\_\_\_

ii. How much material (including rock, earth, sediments, etc.) is proposed to be removed from the site?

- Volume (specify tons or cubic yards): \_\_\_\_\_
- Over what duration of time? \_\_\_\_\_

iii. Describe nature and characteristics of materials to be excavated or dredged, and plans to use, manage or dispose of them. \_\_\_\_\_

iv. Will there be onsite dewatering or processing of excavated materials?  Yes  No  
 If yes, describe. \_\_\_\_\_

v. What is the total area to be dredged or excavated? \_\_\_\_\_ acres

vi. What is the maximum area to be worked at any one time? \_\_\_\_\_ acres

vii. What would be the maximum depth of excavation or dredging? \_\_\_\_\_ feet

viii. Will the excavation require blasting?  Yes  No

ix. Summarize site reclamation goals and plan: \_\_\_\_\_

b. Would the proposed action cause or result in alteration of, increase or decrease in size of, or encroachment into any existing wetland, waterbody, shoreline, beach or adjacent area?  Yes  No  
 If Yes:

i. Identify the wetland or waterbody which would be affected (by name, water index number, wetland map number or geographic description): \_\_\_\_\_

ii. Describe how the proposed action would affect that waterbody or wetland, e.g. excavation, fill, placement of structures, or alteration of channels, banks and shorelines. Indicate extent of activities, alterations and additions in square feet or acres:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

iii. Will the proposed action cause or result in disturbance to bottom sediments?  Yes  No

If Yes, describe: \_\_\_\_\_

iv. Will the proposed action cause or result in the destruction or removal of aquatic vegetation?  Yes  No

If Yes:

- acres of aquatic vegetation proposed to be removed: \_\_\_\_\_
- expected acreage of aquatic vegetation remaining after project completion: \_\_\_\_\_
- purpose of proposed removal (e.g. beach clearing, invasive species control, boat access): \_\_\_\_\_
- \_\_\_\_\_
- proposed method of plant removal: \_\_\_\_\_
- if chemical/herbicide treatment will be used, specify product(s): \_\_\_\_\_

v. Describe any proposed reclamation/mitigation following disturbance: \_\_\_\_\_

c. Will the proposed action use, or create a new demand for water?  Yes  No

If Yes:

i. Total anticipated water usage/demand per day: \_\_\_\_\_ gallons/day

ii. Will the proposed action obtain water from an existing public water supply?  Yes  No

If Yes:

- Name of district or service area: \_\_\_\_\_
- Does the existing public water supply have capacity to serve the proposal?  Yes  No
- Is the project site in the existing district?  Yes  No
- Is expansion of the district needed?  Yes  No
- Do existing lines serve the project site?  Yes  No

iii. Will line extension within an existing district be necessary to supply the project?  Yes  No

If Yes:

- Describe extensions or capacity expansions proposed to serve this project: \_\_\_\_\_
- \_\_\_\_\_
- Source(s) of supply for the district: \_\_\_\_\_

iv. Is a new water supply district or service area proposed to be formed to serve the project site?  Yes  No

If, Yes:

- Applicant/sponsor for new district: \_\_\_\_\_
- Date application submitted or anticipated: \_\_\_\_\_
- Proposed source(s) of supply for new district: \_\_\_\_\_

v. If a public water supply will not be used, describe plans to provide water supply for the project: \_\_\_\_\_

vi. If water supply will be from wells (public or private), what is the maximum pumping capacity: \_\_\_\_\_ gallons/minute.

d. Will the proposed action generate liquid wastes?  Yes  No

If Yes:

i. Total anticipated liquid waste generation per day: \_\_\_\_\_ gallons/day

ii. Nature of liquid wastes to be generated (e.g., sanitary wastewater, industrial; if combination, describe all components and approximate volumes or proportions of each): \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

iii. Will the proposed action use any existing public wastewater treatment facilities?  Yes  No

If Yes:

- Name of wastewater treatment plant to be used: \_\_\_\_\_
- Name of district: \_\_\_\_\_
- Does the existing wastewater treatment plant have capacity to serve the project?  Yes  No
- Is the project site in the existing district?  Yes  No
- Is expansion of the district needed?  Yes  No

- Do existing sewer lines serve the project site?  Yes  No
  - Will a line extension within an existing district be necessary to serve the project?  Yes  No
- If Yes:
- Describe extensions or capacity expansions proposed to serve this project: \_\_\_\_\_

- iv. Will a new wastewater (sewage) treatment district be formed to serve the project site?  Yes  No
- If Yes:
- Applicant/sponsor for new district: \_\_\_\_\_
  - Date application submitted or anticipated: \_\_\_\_\_
  - What is the receiving water for the wastewater discharge? \_\_\_\_\_

v. If public facilities will not be used, describe plans to provide wastewater treatment for the project, including specifying proposed receiving water (name and classification if surface discharge or describe subsurface disposal plans):

\_\_\_\_\_

vi. Describe any plans or designs to capture, recycle or reuse liquid waste: \_\_\_\_\_

\_\_\_\_\_

- e. Will the proposed action disturb more than one acre and create stormwater runoff, either from new point sources (i.e. ditches, pipes, swales, curbs, gutters or other concentrated flows of stormwater) or non-point source (i.e. sheet flow) during construction or post construction?  Yes  No

- If Yes:
- i. How much impervious surface will the project create in relation to total size of project parcel?
- \_\_\_\_\_ 0 Square feet or \_\_\_\_\_ 0 acres (impervious surface)
- \_\_\_\_\_ 0 Square feet or \_\_\_\_\_ 0 acres (parcel size)
- ii. Describe types of new point sources. N/A

- iii. Where will the stormwater runoff be directed (i.e. on-site stormwater management facility/structures, adjacent properties, groundwater, on-site surface water or off-site surface waters)?
- Controlled by water diversion devices then allowed to disperse naturally
- \_\_\_\_\_
- If to surface waters, identify receiving water bodies or wetlands: \_\_\_\_\_  
may end up in a pond on the property

- Will stormwater runoff flow to adjacent properties?  Yes  No

iv. Does the proposed plan minimize impervious surfaces, use pervious materials or collect and re-use stormwater?  Yes  No

- f. Does the proposed action include, or will it use on-site, one or more sources of air emissions, including fuel combustion, waste incineration, or other processes or operations?  Yes  No

- If Yes, identify:
- i. Mobile sources during project operations (e.g., heavy equipment, fleet or delivery vehicles)
- Heavy Equipment (Harvester, Forwarder, Log Truck)
- ii. Stationary sources during construction (e.g., power generation, structural heating, batch plant, crushers)
- NONE
- iii. Stationary sources during operations (e.g., process emissions, large boilers, electric generation)
- NONE

g. Will any air emission sources named in D.2.f (above), require a NY State Air Registration, Air Facility Permit, or Federal Clean Air Act Title IV or Title V Permit?  Yes  No

- If Yes:
- i. Is the project site located in an Air quality non-attainment area? (Area routinely or periodically fails to meet ambient air quality standards for all or some parts of the year)  Yes  No
- ii. In addition to emissions as calculated in the application, the project will generate:
- \_\_\_\_\_ Tons/year (short tons) of Carbon Dioxide (CO<sub>2</sub>)
  - \_\_\_\_\_ Tons/year (short tons) of Nitrous Oxide (N<sub>2</sub>O)
  - \_\_\_\_\_ Tons/year (short tons) of Perfluorocarbons (PFCs)
  - \_\_\_\_\_ Tons/year (short tons) of Sulfur Hexafluoride (SF<sub>6</sub>)
  - \_\_\_\_\_ Tons/year (short tons) of Carbon Dioxide equivalent of Hydrofluorocarbons (HFCs)
  - \_\_\_\_\_ Tons/year (short tons) of Hazardous Air Pollutants (HAPs)

h. Will the proposed action generate or emit methane (including, but not limited to, sewage treatment plants, landfills, composting facilities)?  Yes  No

If Yes:

i. Estimate methane generation in tons/year (metric): \_\_\_\_\_

ii. Describe any methane capture, control or elimination measures included in project design (e.g., combustion to generate heat or electricity, flaring): \_\_\_\_\_

---

i. Will the proposed action result in the release of air pollutants from open-air operations or processes, such as quarry or landfill operations?  Yes  No

If Yes: Describe operations and nature of emissions (e.g., diesel exhaust, rock particulates/dust): \_\_\_\_\_

---

j. Will the proposed action result in a substantial increase in traffic above present levels or generate substantial new demand for transportation facilities or services?  Yes  No

If Yes:

i. When is the peak traffic expected (Check all that apply):  Morning  Evening  Weekend  
 Randomly between hours of \_\_\_\_\_ to \_\_\_\_\_.

ii. For commercial activities only, projected number of truck trips/day and type (e.g., semi trailers and dump trucks): \_\_\_\_\_

---

iii. Parking spaces: Existing \_\_\_\_\_ Proposed \_\_\_\_\_ Net increase/decrease \_\_\_\_\_

iv. Does the proposed action include any shared use parking?  Yes  No

v. If the proposed action includes any modification of existing roads, creation of new roads or change in existing access, describe: \_\_\_\_\_

---

vi. Are public/private transportation service(s) or facilities available within ½ mile of the proposed site?  Yes  No

vii. Will the proposed action include access to public transportation or accommodations for use of hybrid, electric or other alternative fueled vehicles?  Yes  No

viii. Will the proposed action include plans for pedestrian or bicycle accommodations for connections to existing pedestrian or bicycle routes?  Yes  No

---

k. Will the proposed action (for commercial or industrial projects only) generate new or additional demand for energy?  Yes  No

If Yes:

i. Estimate annual electricity demand during operation of the proposed action: \_\_\_\_\_

ii. Anticipated sources/suppliers of electricity for the project (e.g., on-site combustion, on-site renewable, via grid/local utility, or other): \_\_\_\_\_

---

iii. Will the proposed action require a new, or an upgrade, to an existing substation?  Yes  No

---

l. Hours of operation. Answer all items which apply.

<p>i. During Construction:</p> <ul style="list-style-type: none"> <li>• Monday - Friday: _____</li> <li>• Saturday: _____</li> <li>• Sunday: _____</li> <li>• Holidays: _____</li> </ul>	<p>ii. During Operations:</p> <ul style="list-style-type: none"> <li>• Monday - Friday: _____ 5am - 6pm</li> <li>• Saturday: _____ 5am - 6pm</li> <li>• Sunday: _____ 5am - 6pm</li> <li>• Holidays: _____</li> </ul>
--	---

m. Will the proposed action produce noise that will exceed existing ambient noise levels during construction, operation, or both?  Yes  No

If yes:

i. Provide details including sources, time of day and duration: \_\_\_\_\_

---

ii. Will the proposed action remove existing natural barriers that could act as a noise barrier or screen?  Yes  No

Describe: \_\_\_\_\_

---

n. Will the proposed action have outdoor lighting?  Yes  No

If yes:

i. Describe source(s), location(s), height of fixture(s), direction/aim, and proximity to nearest occupied structures: \_\_\_\_\_

---

ii. Will proposed action remove existing natural barriers that could act as a light barrier or screen?  Yes  No

Describe: \_\_\_\_\_

---

o. Does the proposed action have the potential to produce odors for more than one hour per day?  Yes  No

If Yes, describe possible sources, potential frequency and duration of odor emissions, and proximity to nearest occupied structures: \_\_\_\_\_

---

p. Will the proposed action include any bulk storage of petroleum (combined capacity of over 1,100 gallons) or chemical products 185 gallons in above ground storage or any amount in underground storage?  Yes  No

If Yes:

i. Product(s) to be stored \_\_\_\_\_

ii. Volume(s) \_\_\_\_\_ per unit time \_\_\_\_\_ (e.g., month, year)

iii. Generally, describe the proposed storage facilities: \_\_\_\_\_

---

q. Will the proposed action (commercial, industrial and recreational projects only) use pesticides (i.e., herbicides, insecticides) during construction or operation?  Yes  No

If Yes:

i. Describe proposed treatment(s): \_\_\_\_\_

---

ii. Will the proposed action use Integrated Pest Management Practices?  Yes  No

---

r. Will the proposed action (commercial or industrial projects only) involve or require the management or disposal of solid waste (excluding hazardous materials)?  Yes  No

If Yes:

i. Describe any solid waste(s) to be generated during construction or operation of the facility:

- Construction: \_\_\_\_\_ tons per \_\_\_\_\_ (unit of time)
- Operation : \_\_\_\_\_ tons per \_\_\_\_\_ (unit of time)

ii. Describe any proposals for on-site minimization, recycling or reuse of materials to avoid disposal as solid waste:

- Construction: \_\_\_\_\_
- Operation: \_\_\_\_\_

iii. Proposed disposal methods/facilities for solid waste generated on-site:

- Construction: \_\_\_\_\_
- Operation: \_\_\_\_\_

s. Does the proposed action include construction or modification of a solid waste management facility?  Yes  No

If Yes:

- i. Type of management or handling of waste proposed for the site (e.g., recycling or transfer station, composting, landfill, or other disposal activities): \_\_\_\_\_
- ii. Anticipated rate of disposal/processing:
  - \_\_\_\_\_ Tons/month, if transfer or other non-combustion/thermal treatment, or
  - \_\_\_\_\_ Tons/hour, if combustion or thermal treatment
- iii. If landfill, anticipated site life: \_\_\_\_\_ years

t. Will the proposed action at the site involve the commercial generation, treatment, storage, or disposal of hazardous waste?  Yes  No

If Yes:

- i. Name(s) of all hazardous wastes or constituents to be generated, handled or managed at facility: \_\_\_\_\_
- ii. Generally describe processes or activities involving hazardous wastes or constituents: \_\_\_\_\_
- iii. Specify amount to be handled or generated \_\_\_\_\_ tons/month
- iv. Describe any proposals for on-site minimization, recycling or reuse of hazardous constituents: \_\_\_\_\_
- v. Will any hazardous wastes be disposed at an existing offsite hazardous waste facility?  Yes  No

If Yes: provide name and location of facility: \_\_\_\_\_

If No: describe proposed management of any hazardous wastes which will not be sent to a hazardous waste facility: \_\_\_\_\_

**E. Site and Setting of Proposed Action**

**E.1. Land uses on and surrounding the project site**

a. Existing land uses.

i. Check all uses that occur on, adjoining and near the project site.

- Urban  Industrial  Commercial  Residential (suburban)  Rural (non-farm)
- Forest  Agriculture  Aquatic  Other (specify): \_\_\_\_\_

ii. If mix of uses, generally describe: \_\_\_\_\_

b. Land uses and covertypes on the project site.

Land use or Coverture	Current Acreage	Acreage After Project Completion	Change (Acres +/-)
• Roads, buildings, and other paved or impervious surfaces	0	0	0
• Forested	135	135	0
• Meadows, grasslands or brushlands (non-agricultural, including abandoned agricultural)	0	0	0
• Agricultural (includes active orchards, field, greenhouse etc.)	0	0	0
• Surface water features (lakes, ponds, streams, rivers, etc.)	0	0	0
• Wetlands (freshwater or tidal)	0	0	0
• Non-vegetated (bare rock, earth or fill)	0	0	0
• Other Describe: _____	NA	NA	NA

c. Is the project site presently used by members of the community for public recreation?  Yes  No  
i. If Yes: explain: Hiking

---

d. Are there any facilities serving children, the elderly, people with disabilities (e.g., schools, hospitals, licensed day care centers, or group homes) within 1500 feet of the project site?  Yes  No  
If Yes,  
i. Identify Facilities:  
\_\_\_\_\_

---

e. Does the project site contain an existing dam?  Yes  No  
If Yes:  
i. Dimensions of the dam and impoundment:  
• Dam height: \_\_\_\_\_ feet  
• Dam length: \_\_\_\_\_ feet  
• Surface area: \_\_\_\_\_ acres  
• Volume impounded: \_\_\_\_\_ gallons OR acre-feet  
ii. Dam's existing hazard classification: \_\_\_\_\_  
iii. Provide date and summarize results of last inspection:  
\_\_\_\_\_

---

f. Has the project site ever been used as a municipal, commercial or industrial solid waste management facility, or does the project site adjoin property which is now, or was at one time, used as a solid waste management facility?  Yes  No  
If Yes:  
i. Has the facility been formally closed?  Yes  No  
• If yes, cite sources/documentation: \_\_\_\_\_  
ii. Describe the location of the project site relative to the boundaries of the solid waste management facility:  
\_\_\_\_\_  
iii. Describe any development constraints due to the prior solid waste activities: \_\_\_\_\_

---

g. Have hazardous wastes been generated, treated and/or disposed of at the site, or does the project site adjoin property which is now or was at one time used to commercially treat, store and/or dispose of hazardous waste?  Yes  No  
If Yes:  
i. Describe waste(s) handled and waste management activities, including approximate time when activities occurred:  
\_\_\_\_\_

---

h. Potential contamination history. Has there been a reported spill at the proposed project site, or have any remedial actions been conducted at or adjacent to the proposed site?  Yes  No  
If Yes:  
i. Is any portion of the site listed on the NYSDEC Spills Incidents database or Environmental Site Remediation database? Check all that apply:  Yes  No  
 Yes – Spills Incidents database Provide DEC ID number(s): \_\_\_\_\_  
 Yes – Environmental Site Remediation database Provide DEC ID number(s): \_\_\_\_\_  
 Neither database  
ii. If site has been subject of RCRA corrective activities, describe control measures: \_\_\_\_\_  
iii. Is the project within 2000 feet of any site in the NYSDEC Environmental Site Remediation database?  Yes  No  
If yes, provide DEC ID number(s): \_\_\_\_\_  
iv. If yes to (i), (ii) or (iii) above, describe current status of site(s):  
\_\_\_\_\_  
\_\_\_\_\_

v. Is the project site subject to an institutional control limiting property uses?  Yes  No

- If yes, DEC site ID number: \_\_\_\_\_
- Describe the type of institutional control (e.g., deed restriction or easement): \_\_\_\_\_
- Describe any use limitations: \_\_\_\_\_
- Describe any engineering controls: \_\_\_\_\_
- Will the project affect the institutional or engineering controls in place?  Yes  No
- Explain: \_\_\_\_\_

**E.2. Natural Resources On or Near Project Site**

a. What is the average depth to bedrock on the project site? \_\_\_\_\_ 10 feet

b. Are there bedrock outcroppings on the project site?  Yes  No  
 If Yes, what proportion of the site is comprised of bedrock outcroppings? \_\_\_\_\_ %

c. Predominant soil type(s) present on project site:

NAC	_____	20 %
BnD	_____	23 %
for additional info see soil map attach		_____ %

d. What is the average depth to the water table on the project site? Average: \_\_\_\_\_ 10 feet

e. Drainage status of project site soils:

<input checked="" type="checkbox"/> Well Drained:	_____	80 % of site
<input checked="" type="checkbox"/> Moderately Well Drained:	_____	20 % of site
<input type="checkbox"/> Poorly Drained	_____	_____ % of site

f. Approximate proportion of proposed action site with slopes:

<input checked="" type="checkbox"/> 0-10%:	_____	5 % of site
<input checked="" type="checkbox"/> 10-15%:	_____	85 % of site
<input checked="" type="checkbox"/> 15% or greater:	_____	10 % of site

g. Are there any unique geologic features on the project site?  Yes  No  
 If Yes, describe: \_\_\_\_\_

h. Surface water features.

i. Does any portion of the project site contain wetlands or other waterbodies (including streams, rivers, ponds or lakes)?  Yes  No

ii. Do any wetlands or other waterbodies adjoin the project site?  Yes  No

If Yes to either i or ii, continue. If No, skip to E.2.i.

iii. Are any of the wetlands or waterbodies within or adjoining the project site regulated by any federal, state or local agency?  Yes  No

iv. For each identified regulated wetland and waterbody on the project site, provide the following information:

- Streams: Name 941-211.2, 941-211.1 Classification AA, C
- Lakes or Ponds: Name \_\_\_\_\_ Classification \_\_\_\_\_
- Wetlands: Name Federal Waters, Federal Waters, Federal Waters,... Approximate Size \_\_\_\_\_
- Wetland No. (if regulated by DEC) \_\_\_\_\_

v. Are any of the above water bodies listed in the most recent compilation of NYS water quality-impaired waterbodies?  Yes  No  
 If yes, name of impaired water body/bodies and basis for listing as impaired: \_\_\_\_\_

i. Is the project site in a designated Floodway?  Yes  No

j. Is the project site in the 100-year Floodplain?  Yes  No

k. Is the project site in the 500-year Floodplain?  Yes  No

l. Is the project site located over, or immediately adjoining, a primary, principal or sole source aquifer?  Yes  No  
 If Yes:  
 i. Name of aquifer: \_\_\_\_\_

m. Identify the predominant wildlife species that occupy or use the project site:

Whitetail Deer	Turkey	small rodents
birds	rabbits	squirrels

n. Does the project site contain a designated significant natural community?  Yes  No

If Yes:

i. Describe the habitat/community (composition, function, and basis for designation): \_\_\_\_\_

ii. Source(s) of description or evaluation: \_\_\_\_\_

iii. Extent of community/habitat:

- Currently: \_\_\_\_\_ acres
- Following completion of project as proposed: \_\_\_\_\_ acres
- Gain or loss (indicate + or -): \_\_\_\_\_ acres

o. Does project site contain any species of plant or animal that is listed by the federal government or NYS as endangered or threatened, or does it contain any areas identified as habitat for an endangered or threatened species?  Yes  No

If Yes:

i. Species and listing (endangered or threatened): \_\_\_\_\_

Bald Eagle

p. Does the project site contain any species of plant or animal that is listed by NYS as rare, or as a species of special concern?  Yes  No

If Yes:

i. Species and listing: \_\_\_\_\_

q. Is the project site or adjoining area currently used for hunting, trapping, fishing or shell fishing?  Yes  No

If yes, give a brief description of how the proposed action may affect that use: \_\_\_\_\_

Fishing will be prohibited during the project

**E.3. Designated Public Resources On or Near Project Site**

a. Is the project site, or any portion of it, located in a designated agricultural district certified pursuant to Agriculture and Markets Law, Article 25-AA, Section 303 and 304?  Yes  No

If Yes, provide county plus district name/number: WASH004

b. Are agricultural lands consisting of highly productive soils present?  Yes  No

i. If Yes: acreage(s) on project site? 36.23 acres Statewide Importance (25%)

ii. Source(s) of soil rating(s): ASA, Washington County Soil, NRCS

c. Does the project site contain all or part of, or is it substantially contiguous to, a registered National Natural Landmark?  Yes  No

If Yes:

i. Nature of the natural landmark:  Biological Community  Geological Feature

ii. Provide brief description of landmark, including values behind designation and approximate size/extent: \_\_\_\_\_

d. Is the project site located in or does it adjoin a state listed Critical Environmental Area?  Yes  No

If Yes:

i. CEA name: \_\_\_\_\_

ii. Basis for designation: \_\_\_\_\_

iii. Designating agency and date: \_\_\_\_\_

e. Does the project site contain, or is it substantially contiguous to, a building, archaeological site, or district which is listed on the National or State Register of Historic Places, or that has been determined by the Commissioner of the NYS Office of Parks, Recreation and Historic Preservation to be eligible for listing on the State Register of Historic Places?  Yes  No

If Yes:  
 i. Nature of historic/archaeological resource:  Archaeological Site  Historic Building or District  
 ii. Name: \_\_\_\_\_  
 iii. Brief description of attributes on which listing is based: \_\_\_\_\_

---

f. Is the project site, or any portion of it, located in or adjacent to an area designated as sensitive for archaeological sites on the NY State Historic Preservation Office (SHPO) archaeological site inventory?  Yes  No

---

g. Have additional archaeological or historic site(s) or resources been identified on the project site?  Yes  No

If Yes:  
 i. Describe possible resource(s): \_\_\_\_\_  
 ii. Basis for identification: \_\_\_\_\_

---

h. Is the project site within five miles of any officially designated and publicly accessible federal, state, or local scenic or aesthetic resource?  Yes  No

If Yes:  
 i. Identify resource: Battenkill River, Hudson River, Carters Pond  
 ii. Nature of, or basis for, designation (e.g., established highway overlook, state or local park, state historic trail or scenic byway, etc.): \_\_\_\_\_  
 iii. Distance between project and resource: 1, 4.83, 4.89 miles.

---

i. Is the project site located within a designated river corridor under the Wild, Scenic and Recreational Rivers Program 6 NYCRR 666?  Yes  No

If Yes:  
 i. Identify the name of the river and its designation: \_\_\_\_\_  
 ii. Is the activity consistent with development restrictions contained in 6NYCRR Part 666?  Yes  No

**F. Additional Information**

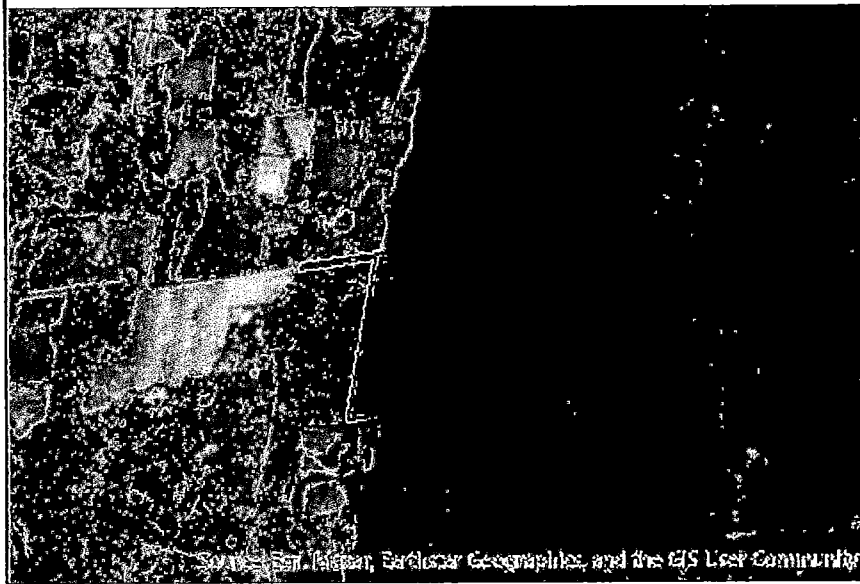
Attach any additional information which may be needed to clarify your project.

If you have identified any adverse impacts which could be associated with your proposal, please describe those impacts plus any measures which you propose to avoid or minimize them.

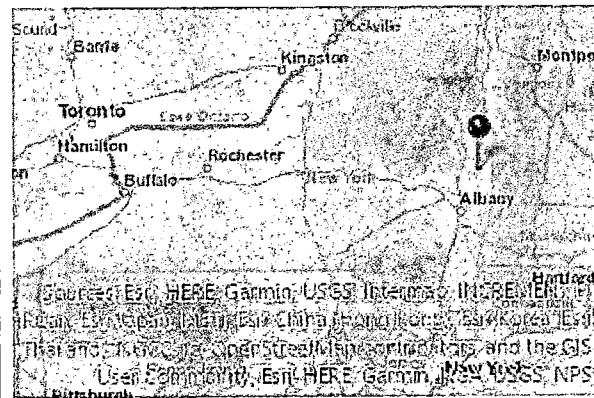
**G. Verification**

I certify that the information provided is true to the best of my knowledge.

Applicant/Sponsor Name Parma Falls Date 6/6/23  
 Signature Village of Greenwich Title Mayor



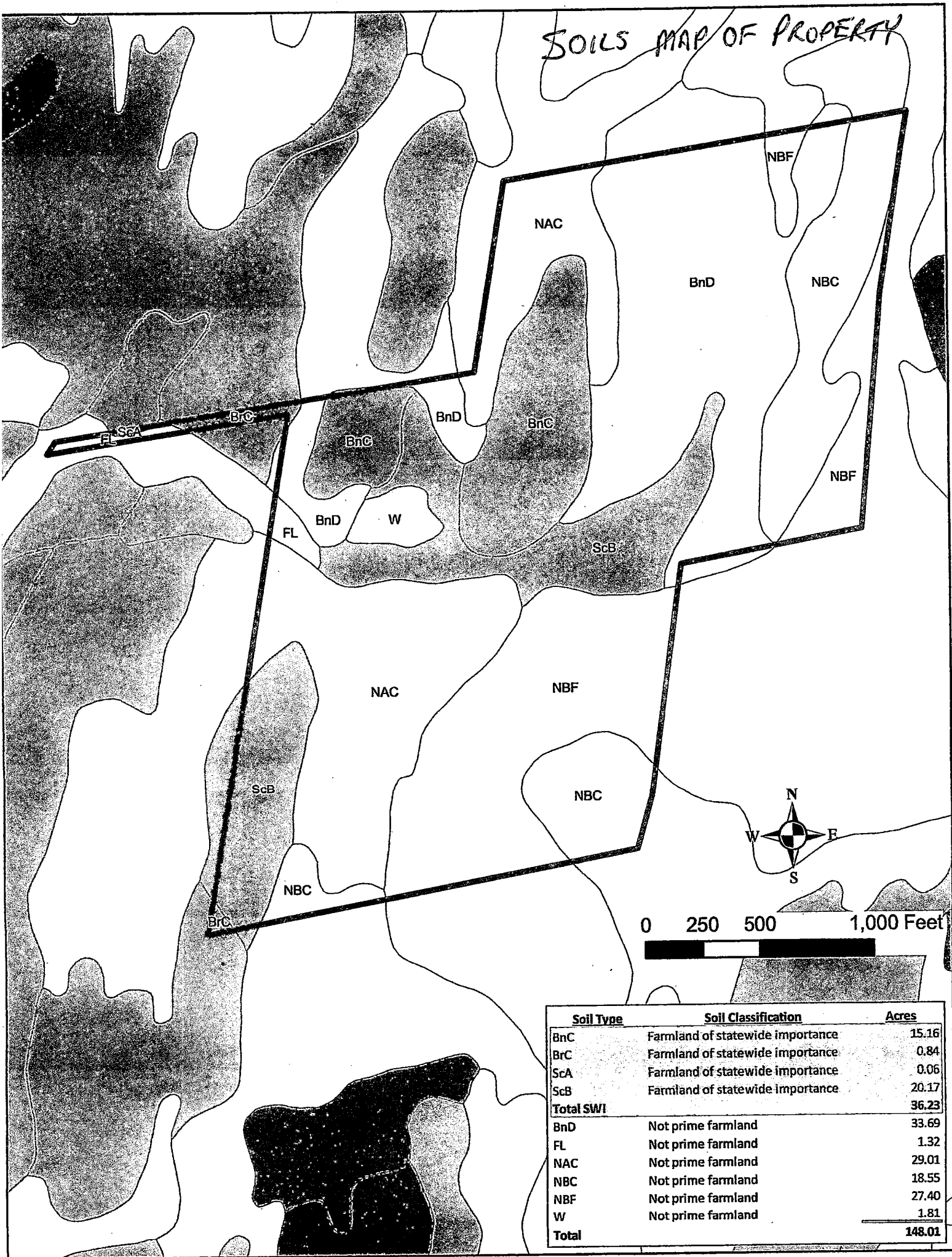
**Disclaimer:** The EAF Mapper is a screening tool intended to assist project sponsors and reviewing agencies in preparing an environmental assessment form (EAF). Not all questions asked in the EAF are answered by the EAF Mapper. Additional information on any EAF question can be obtained by consulting the EAF Workbooks. Although the EAF Mapper provides the most up-to-date digital data available to DEC, you may also need to contact local or other data sources in order to obtain data not provided by the Mapper. Digital data is not a substitute for agency determinations.



B.i.i [Coastal or Waterfront Area]	No
B.i.ii [Local Waterfront Revitalization Area]	No
C.2.b. [Special Planning District]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.1.h [DEC Spills or Remediation Site - Potential Contamination History]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.1.h.i [DEC Spills or Remediation Site - Listed]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.1.h.i [DEC Spills or Remediation Site - Environmental Site Remediation Database]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.1.h.iii [Within 2,000' of DEC Remediation Site]	No
E.2.g [Unique Geologic Features]	No
E.2.h.i [Surface Water Features]	Yes
E.2.h.ii [Surface Water Features]	Yes
E.2.h.iii [Surface Water Features]	Yes - Digital mapping information on local and federal wetlands and waterbodies is known to be incomplete. Refer to EAF Workbook.
E.2.h.iv [Surface Water Features - Stream Name]	941-211.2, 941-211.1
E.2.h.iv [Surface Water Features - Stream Classification]	AA, C
E.2.h.iv [Surface Water Features - Wetlands Name]	Federal Waters
E.2.h.v [Impaired Water Bodies]	No
E.2.i. [Floodway]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.2.j. [100 Year Floodplain]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.

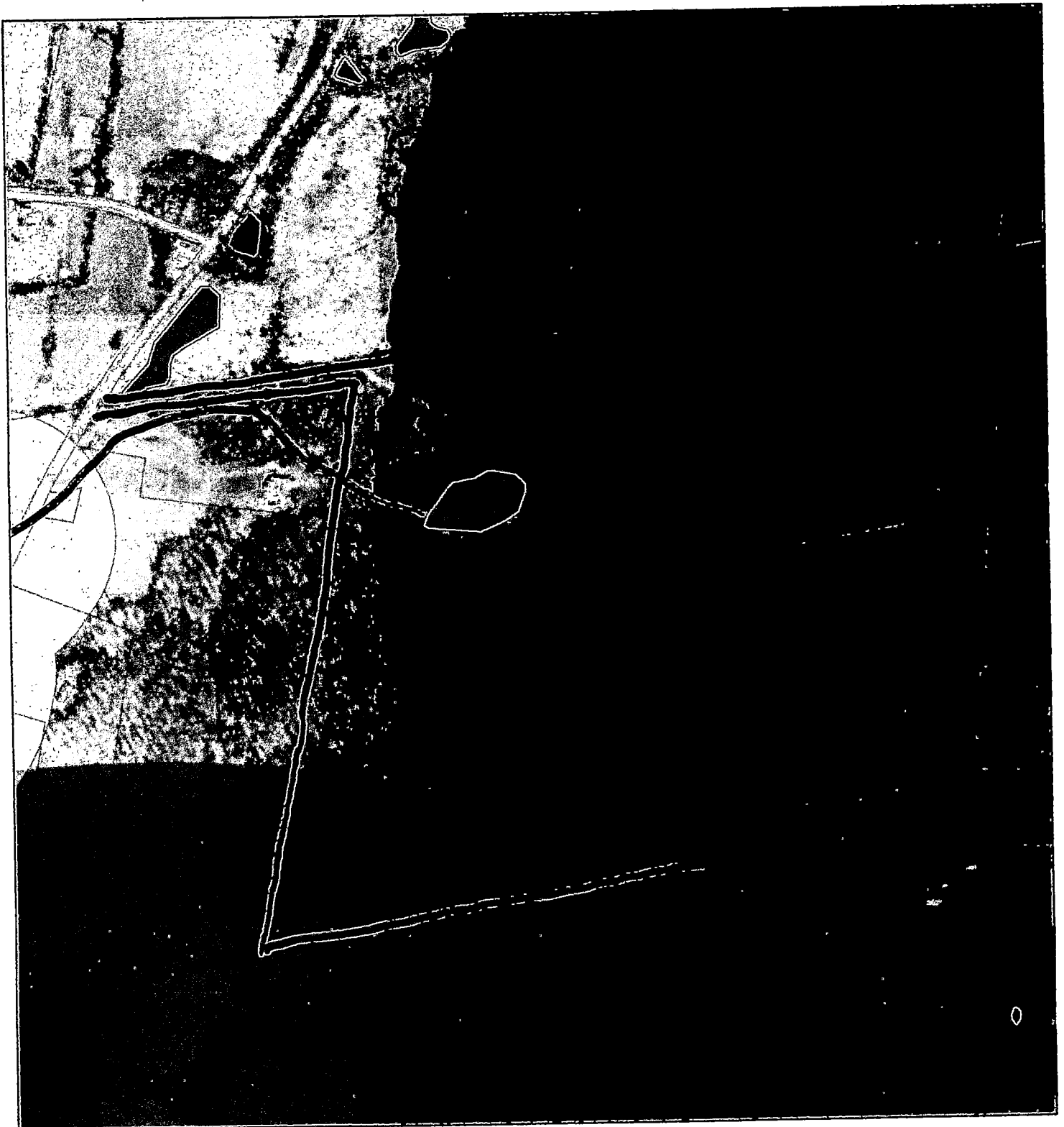
E.2.k. [500 Year Floodplain]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.2.l. [Aquifers]	No
E.2.n. [Natural Communities]	No
E.2.o. [Endangered or Threatened Species]	Yes
E.2.o. [Endangered or Threatened Species - Name]	Bald Eagle
E.2.p. [Rare Plants or Animals]	No
E.3.a. [Agricultural District]	Yes
E.3.a. [Agricultural District]	WASH004
E.3.c. [National Natural Landmark]	No
E.3.d [Critical Environmental Area]	No
E.3.e. [National or State Register of Historic Places or State Eligible Sites]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.3.f. [Archeological Sites]	No
E.3.i. [Designated River Corridor]	No

# SOILS MAP OF PROPERTY



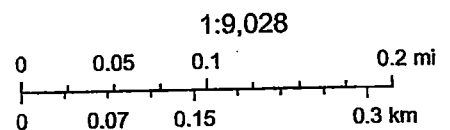
Soil Type	Soil Classification	Acres
BnC	Farmland of statewide importance	15.16
BrC	Farmland of statewide importance	0.84
ScA	Farmland of statewide importance	0.06
ScB	Farmland of statewide importance	20.17
<b>Total SWI</b>		<b>36.23</b>
BnD	Not prime farmland	33.69
FL	Not prime farmland	1.32
NAC	Not prime farmland	29.01
NBC	Not prime farmland	18.55
NBF	Not prime farmland	27.40
W	Not prime farmland	1.81
<b>Total</b>		<b>148.01</b>

# Village of Greenwich



May 22, 2023

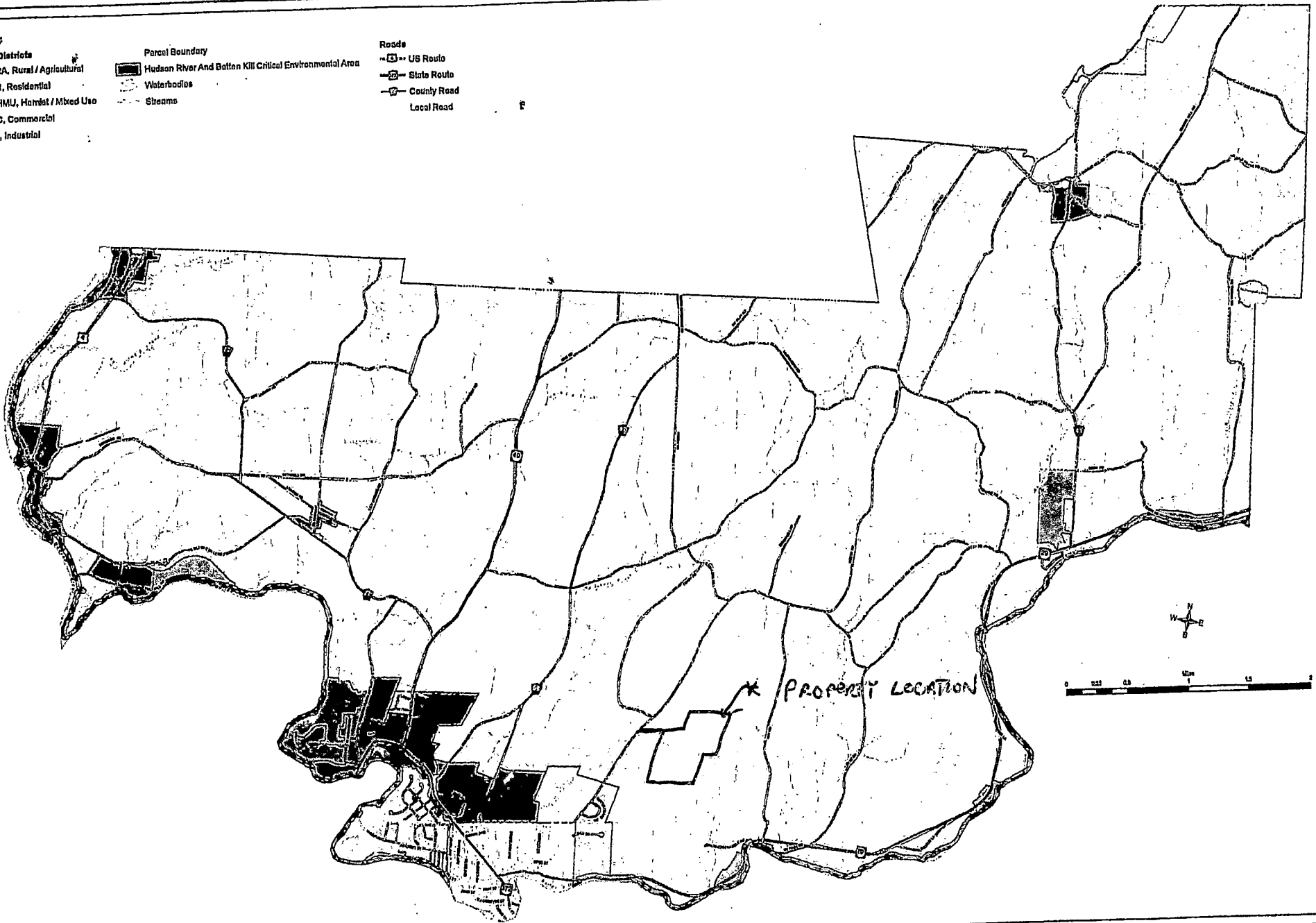
- BLUE - FRESHWATER POND / STREAMS
- DARKER GREEN - FRESHWATER EMERGENT WETLAND
- LIGHT GREEN - FRESHWATER WETLAND VICINITY LOCATOR
- ORANGE - ENDANGERED / THREATENED VICINITY LOCATOR (BALD EAGLE)



New York State, Maxar, Esri, HERE, Garmin, IPC

**Legend:**

- |                          |  |              |
|--------------------------|--|--------------|
| <b>Zoning Districts</b>  | <b>Parcel Boundary</b>                                   | <b>Roads</b> |
| RA, Rural / Agricultural | Hudson River And Batten Kill Critical Environmental Area | US Route     |
| R, Residential           | Waterbodies  | State Route  |
| HMU, Habitat / Mixed Use | Streams  | County Road  |
| C, Commercial            |  | Local Road   |
| I, Industrial            |  |              |



**THE Chazen COMPANIES**  
 Engineers/Surveyors  
 Planners  
 Environmental Scientists  
 GIS Consultants

**CHAZEN ENGINEERING & LAND SURVEYING CO., P.C.**

<b>Dutchess County Office:</b> 21 Fox Street Poughkeepsie, New York 12601 Phone: (845) 454-3980	<b>Orange County Office:</b> 356 Meadow Avenue Newburgh, New York 12550 Phone: (845) 587-1133	<b>Capital District Office:</b> 547 River Street Troy, New York 12180 Phone: (518) 273-0058	<b>North Country Office:</b> 180 Glen Street Glens Falls, New York 12031 Phone: (518) 812-0513
--	--	--	---

This map is a product of The Chazen Companies. It should be used for reference purposes only. Reasonable efforts have been made to ensure the accuracy of this map. The Chazen Companies expressly disclaims any responsibility or liability from the use of this map for any purpose other than its intended use.

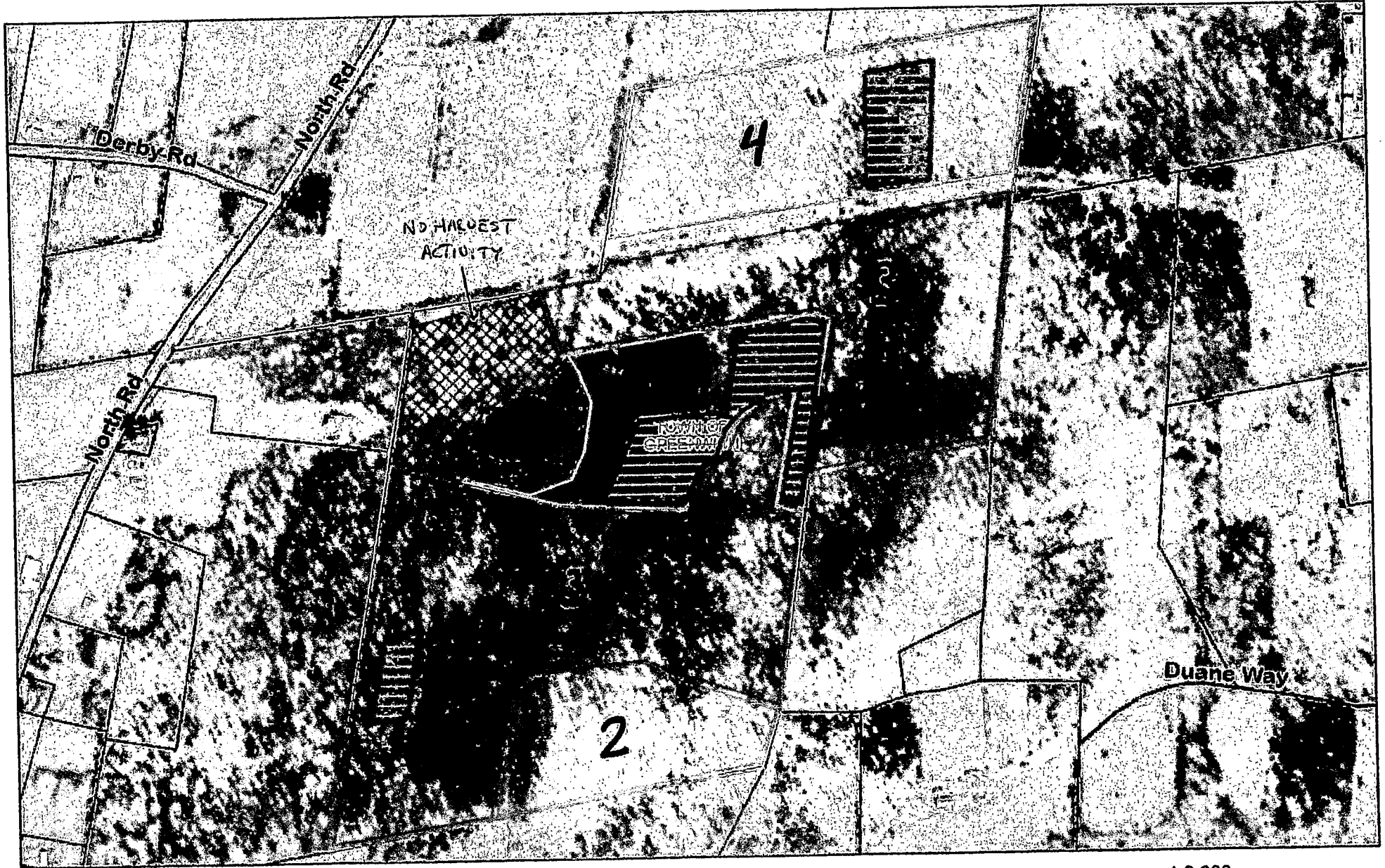
Town Of Greenwich Zoning

**Zoning Map**

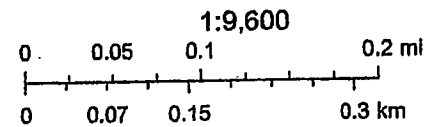
Town Of Greenwich  
 Washington County, New York

Created by:	CLD
Date:	Adapted May 22, 2007
Scale:	1:10,000
Project:	0054-00
Figure:	

# Village Of Greenwich



September 10, 2022



**FOREST MANAGEMENT PLAN**

**VILLAGE OF GREENWICH  
PROPERTY**

**6 Academy Street  
Greenwich, NY 12834**

Prepared by: Allen Forestry  
James G. Allen  
68 Nicholson Road  
Fort Ann, NY 12827  
(518) 260-3395  
August / September 2022

**Location of Property:** This property is identified as tax map parcel 229.-2-5.1 in the Town of Greenwich, Washington County. This property is located East of the North Road. This parcel contains 148.01 acres total, of which approximately 138 acres are wooded and covered in this plan.

**Landowner Goal Statement:** This property is to be managed for long term forest crop production, while protecting soil, wildlife, water and recreational resources. The owners are interested in managing for quality sawtimber and utilizing timber, pulp, and firewood to produce periodic income as well as create good, abundant wildlife habitat. The property is also used by the public for recreational purposes. There are marked trails throughout the property.

**Property/Management History:** This property has 4 different stands and a variety of different species within those stands. There is a stand of Norway Spruce and Red Pine that were planted over 65 years ago, a stand of pioneer species, a stand of mature sawtimber, and the final stand is a mixed hardwood stand. These stands will be addressed more in the Stand Diagnosis and Prescription section. There has been no forest management activity on the property in 50+ years. This property was once used for a municipal water supply; however, this is no longer the case.

**Management Goals:** This management plan is designed to encourage regeneration and induce growth of quality residual stems for long-term forest crop production. In following the plan, harvests would occur in 12-15-year increments. Harvests in each stand will be to allow for optimal regeneration as well as to induce growth in the residual stand. During these harvests low grade and/or diseased stems will be removed to improve the overall health of the stands.

**Invasive Species:** There are some invasive species present on this property. These will have to be monitored to make sure they don't spread or start to take over an area. Species that have been seen are as follows: Multi Floral Rose, Burning Bush, Barberry and Buck Thorn.

## STAND DIAGNOSIS AND PRESCRIPTION

STAND: 1

ACREAGE: 19

DATE: 8/22

### DESCRIPTION:

Map Outline Color: Orange

Type: Norway Spruce

Site: I

Diameter Class: Sawtimber

Species Composition (%): Norway Spruce (NS) 95

STOCKING: (Per Acre)

Number of Stems/Trees: 150

Average Diameter: 15

Basal Area:

AGS: 190 UGS: 5 TOTAL: 195

Stocking Level: Fully Stocked, approx. 100% (US Forest Service Chart)

**MANAGEMENT OBJECTIVE:** Even-aged to Un-even aged management

**PRESCRIPTION:** The prescription for this stand will be a combination of Single Tree Selection and Group Selection. There will be two groups and will be 11-13 acres in total. These will be in the range of 5-7 acres in size (Outlined in Blue with Orange cross lines). The target species for regeneration in the groups will be BB (Black Birch), SM (Sugar Maple), RM (Red Maple) and possibly some BC (Black Cherry). The next harvest should occur in 12-15 years in the area where single tree selection was done. This prescription for this next harvest will be that of an Overstory Removal in this section.

Harvesting should be done during the winter or dry summer months in this Stand to limit soil erosion and rutting. This is the wettest stand on the property.





## STAND DIAGNOSIS AND PRESCRIPTION

STAND: 4                      ACREAGE: 26                      DATE: 8/22

### DESCRIPTION:

Map Outline Color: Yellow

Type: Northern Hardwoods

Site: II

Diameter Class: Small Sawtimber

Species Composition (%): SM 55 RO 15 RM 10 POP 10

STOCKING: (Per Acre)

Number of Stems/Trees: 105

Average Diameter: 9

Basal Area:

AGS: 95                      UGS: 10                      TOTAL: 85

Stocking Level: Fully Stocked approx. (75%) stocking (USDA Forest Service Chart)

**MANAGEMENT OBJECTIVE:** Even Aged

**PRESCRIPTION:** The prescription for this stand is going to be that of Crop Tree Release for this harvest. There will also be one small group selection (Outlined in Blue with Orange Cross Lines) in this stand. The focus will be to remove poor form and low-quality stems and create space for residual stand growth during this first harvest. There are some mature sawtimber trees as well in this stand that will be removed. This thinning will allow the residual stems to grow. Also, this first harvest will create some space for regeneration. The target crop tree species for this stand are going to be SM, RO, RM, and BB. Target species for regeneration are BB, SM, RM and RO. Deer browse may be an issue in this stand as well. This next harvest should occur in approximately 15 years. The prescription for future harvest will Crop Tree release with possibly some more small groups scattered around.

This stand can be harvested at any time, except excessive wet conditions. Ground scarification will aid in the regenerating process.

## **STAND DIAGNOSIS AND PRESCRIPTION**

STAND: Pond / No Harvest

ACREAGE: 9.5

DATE: 8/22

### **DESCRIPTION:**

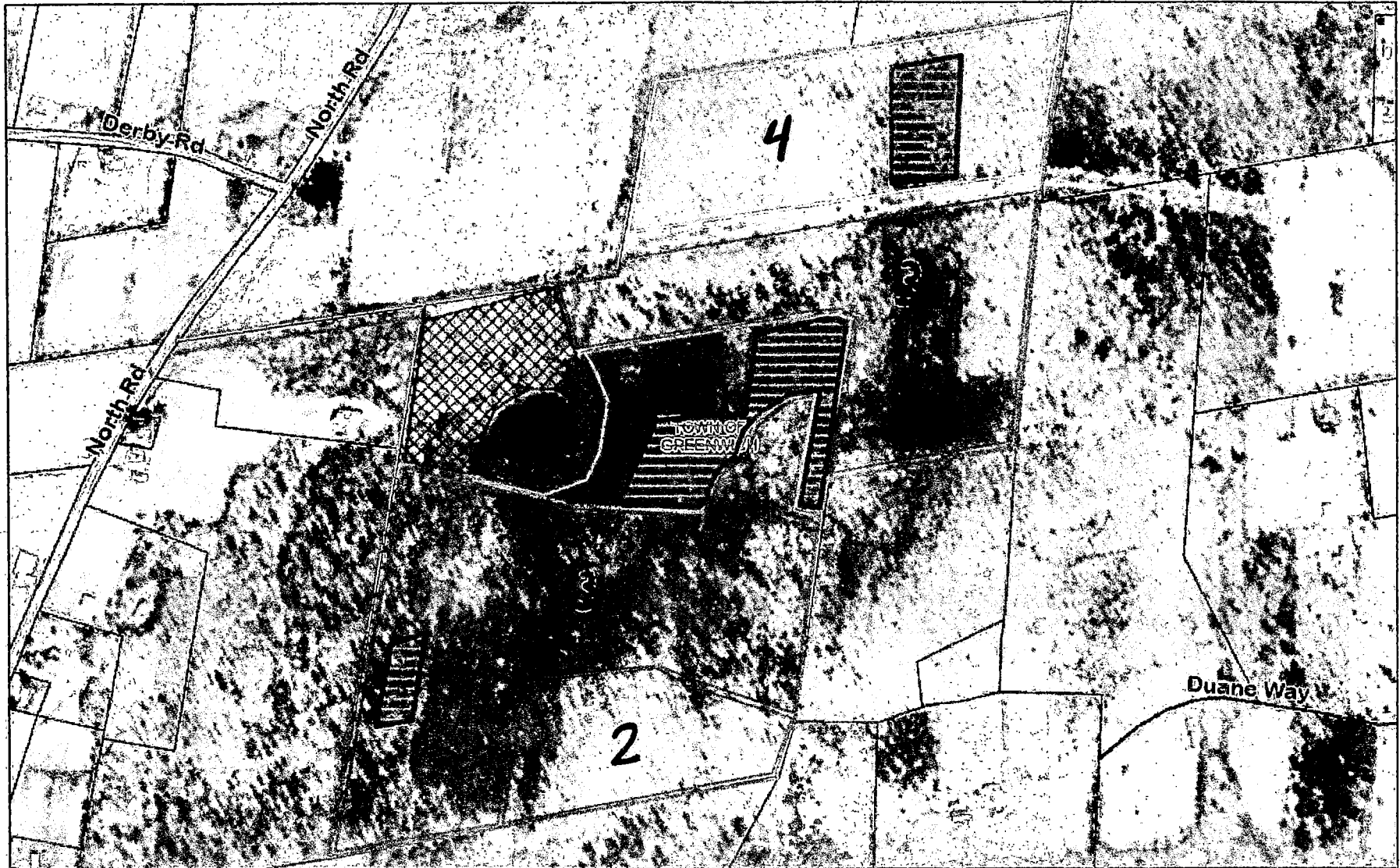
Map Outline Color: Blue with Blue Crosshatch

Type: Pond / Buffer Area / No Cut Zone

## **20-Year Work Schedule for the Village of Greenwich Property**

2022-2023	Initial Plan, Harvest Stands 1, 2, 3, and 4
2023-2024	Finish Harvest of Stands 1, 2, 3 and 4
2024-2025	None Needed
2025-2026	None Needed
2026-2027	None Needed
2027-2028	None Needed
2028-2029	None Needed
2029-2030	None Needed
2030-2031	None Needed
2031-2032	None Needed
2032-2033	10 Year Plan Review
2033-2034	None Needed
2034-2035	None Needed
2035-2036	Possible Harvest Stands 1, 2, 3, and 4
2036-2037	Possible Harvest Stands 1, 2, 3, and 4
2037-2038	Possible Harvest Stands 1, 2, 3, and 4
2038-2039	None Needed
2039-2040	None Needed
2040-2041	None Needed
2041-2042	None needed
2042-2043	20 Year Plan Review / Update

# Village Of Greenwich



September 10, 2022

