

**Appendix I**  
**SEQRA Documents**

I-2: Full Environmental Assessment Form

(Note: This is renamed from the original Appendix I title)

**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 project sponsor to verify that the information contained in Part 1 is accurate and complete.

**A. Project and Sponsor Information.**

Name of Action or Project: Adoption of the Hudson Highlands Fjord Trail Master Plan/Generic Environmental Impact Statement (GEIS)		
Project Location (describe, and attach a general location map): Trail runs north to south from Beacon Train Station and Main Street (Dutchess Co.) south to the Cold Spring Train Station and Main Street (Putnam Co.).		
Brief Description of Proposed Action (include purpose or need): As a result of a year-long planning process, a Preliminary Draft Master Plan (Plan) for the Hudson Highlands Fjord Trail was developed. The initial proposal from this Plan includes development of an approximately 9 mile long non-motorized multi-use trail connecting the City of Beacon Train Station to the Village of Cold Spring Train Station. The proposed trail is generally located between State Route 9D and the Hudson River. The majority of the trail corridor is located adjacent to or within Hudson Highlands State Park Preserve and the Route 9D corridor. The trail will utilize some existing sidewalks, pathways and trails in addition to developing new trail sections. The Plan also proposes Route 9D corridor improvements including upgrades to and expansion of parking and trailhead facilities, painted shoulders for biking, improved signage, narrowed traffic lanes, and other traffic calming measures. The Trail is being developed in phases (some segments are existing, some are in various stages of development and others are conceptual). A GEIS was determined to be appropriate for the project due to the conceptual nature of some trail segments, the need for broadly analyzing the cumulative impacts of a series of actions (phased development of trail segments), and the regional extent of the project area.		
Name of Applicant/Sponsor: New York State Office of Parks, Recreation & Historic Preservation		Telephone: 518-486-2699
		E-Mail: nancy.stoner@parks.ny.gov
Address: 625 Broadway, 2nd Floor		
City/PO: Albany	State: NY	Zip Code: 12238
Project Contact (if not same as sponsor; give name and title/role): Nancy Stoner, Environmental Analyst		Telephone: 518-486-2699
		E-Mail: nancy.stoner@parks.ny.gov
Address:		
City/PO:	State:	Zip Code:
Property Owner (if not same as sponsor): MULTIPLE OWNERS - SEE PART 1 ATTACHMENT		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 Council, Town Board, or Village Board of Trustees <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	SEE PART 1 ATTACHMENT -TABLE	
b. City, Town or Village Planning Board or Commission <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
c. City Council, Town or Village Zoning Board of Appeals <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
d. Other local agencies <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
e. County agencies <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
f. Regional agencies <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
g. State agencies <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
h. Federal agencies <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
i. Coastal Resources. i. Is the project site within a Coastal Area, or the waterfront area of a Designated Inland Waterway? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  ii. Is the project site located in a community with an approved Local Waterfront Revitalization Program? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No iii. Is the project site within a Coastal Erosion Hazard Area? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		

**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):

Remediaton Sites:E340026, Remediaton Sites:314044, Remediaton Sites:314069, Remediaton Sites:C314112, Remediaton Sites:546031, Remediaton Sites:V00096, Remediaton Sites:V00299, Remediaton Sites:340026, Remediaton Sites:C314117, Remediaton Sites:V00293

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):

Town of Philipstown Final Draft Natural Resource and Open Space Protection Plan (2007) <http://www.philipstown.com/Final%20Draft%20Open%20Space%20Plan%20Oct%2007.pdf>

**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?  
See Part 1 ATTACHMENT. \_\_\_\_\_

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? Haldane Central School District (Cold Spring), Beacon City School District

b. What police or other public protection forces serve the project site?  
See attached. \_\_\_\_\_

c. Which fire protection and emergency medical services serve the project site?  
See attached. \_\_\_\_\_

d. What parks serve the project site?  
Hudson Highlands State Park Preserve (OPRHP), Dutchess Junction Park (OPRHP/Town of Fishkill), Madam Brett Park and Long Dock Park (Scenic Hudson)

**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)? Recreational. FOR SECTION D - SEE PART 1 ATTACHMENT

b. a. Total acreage of the site of the proposed action? \_\_\_\_\_ acres  
b. Total acreage to be physically disturbed? \_\_\_\_\_ acres  
c. Total acreage (project site and any contiguous properties) owned or controlled by the applicant or project sponsor? \_\_\_\_\_ 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 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): Potentially could affect the Hudson River and shoreline and may be adjacent to wetlands.

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 proposed action cause or result in disturbance to bottom sediments?  Yes  No

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

iv. Will 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), 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 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: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

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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:
 

- How much impervious surface will the project create in relation to total size of project parcel?  
 \_\_\_\_\_ Square feet or \_\_\_\_\_ acres (impervious surface)  
 \_\_\_\_\_ Square feet or \_\_\_\_\_ acres (parcel size)
- Describe types of new point sources. \_\_\_\_\_  
 \_\_\_\_\_
- 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)?  
 \_\_\_\_\_  
 \_\_\_\_\_
  - If to surface waters, identify receiving water bodies or wetlands: \_\_\_\_\_  
 \_\_\_\_\_
  - Will stormwater runoff flow to adjacent properties?  Yes  No

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

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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:
 

- Mobile sources during project operations (e.g., heavy equipment, fleet or delivery vehicles)  
 \_\_\_\_\_
- Stationary sources during construction (e.g., power generation, structural heating, batch plant, crushers)  
 \_\_\_\_\_
- Stationary sources during operations (e.g., process emissions, large boilers, electric generation)  
 \_\_\_\_\_

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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:
 

- 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
- 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 Hydroflouorocarbons (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): \_\_\_\_\_

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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): \_\_\_\_\_

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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 semi-trailer truck trips/day: \_\_\_\_\_  
 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: \_\_\_\_\_

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vi. Are public/private transportation service(s) or facilities available within 1/2 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

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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

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l. Hours of operation. Answer all items which apply.  
 i. During Construction:  
 • Monday - Friday: \_\_\_\_\_  
 • Saturday: \_\_\_\_\_  
 • Sunday: \_\_\_\_\_  
 • Holidays: \_\_\_\_\_  
 ii. During Operations:  
 • Monday - Friday: \_\_\_\_\_  
 • Saturday: \_\_\_\_\_  
 • Sunday: \_\_\_\_\_  
 • Holidays: \_\_\_\_\_

<p>m. Will the proposed action produce noise that will exceed existing ambient noise levels during construction, operation, or both? <span style="float: right;"><input type="checkbox"/> Yes <input type="checkbox"/> No</span></p> <p>If yes:</p> <p>i. Provide details including sources, time of day and duration:</p> <p>_____</p> <p>_____</p>	
<p>ii. Will proposed action remove existing natural barriers that could act as a noise barrier or screen? <span style="float: right;"><input type="checkbox"/> Yes <input type="checkbox"/> No</span></p> <p>Describe: _____</p> <p>_____</p>	
<p>n.. Will the proposed action have outdoor lighting? <span style="float: right;"><input type="checkbox"/> Yes <input type="checkbox"/> No</span></p> <p>If yes:</p> <p>i. Describe source(s), location(s), height of fixture(s), direction/aim, and proximity to nearest occupied structures:</p> <p>_____</p> <p>_____</p>	
<p>ii. Will proposed action remove existing natural barriers that could act as a light barrier or screen? <span style="float: right;"><input type="checkbox"/> Yes <input type="checkbox"/> No</span></p> <p>Describe: _____</p> <p>_____</p>	
<p>o. Does the proposed action have the potential to produce odors for more than one hour per day? <span style="float: right;"><input type="checkbox"/> Yes <input type="checkbox"/> No</span></p> <p>If Yes, describe possible sources, potential frequency and duration of odor emissions, and proximity to nearest occupied structures: _____</p> <p>_____</p> <p>_____</p>	
<p>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? <span style="float: right;"><input type="checkbox"/> Yes <input type="checkbox"/> No</span></p> <p>If Yes:</p> <p>i. Product(s) to be stored _____</p> <p>ii. Volume(s) _____ per unit time _____ (e.g., month, year)</p> <p>iii. Generally describe proposed storage facilities: _____</p> <p>_____</p>	
<p>q. Will the proposed action (commercial, industrial and recreational projects only) use pesticides (i.e., herbicides, insecticides) during construction or operation? <span style="float: right;"><input type="checkbox"/> Yes <input type="checkbox"/> No</span></p> <p>If Yes:</p> <p>i. Describe proposed treatment(s):</p> <p>_____</p> <p>_____</p> <p>_____</p>	
<p>ii. Will the proposed action use Integrated Pest Management Practices? <span style="float: right;"><input type="checkbox"/> Yes <input type="checkbox"/> No</span></p>	
<p>r. Will the proposed action (commercial or industrial projects only) involve or require the management or disposal of solid waste (excluding hazardous materials)? <span style="float: right;"><input type="checkbox"/> Yes <input type="checkbox"/> No</span></p> <p>If Yes:</p> <p>i. Describe any solid waste(s) to be generated during construction or operation of the facility:</p> <ul style="list-style-type: none"> <li>• Construction: _____ tons per _____ (unit of time)</li> <li>• Operation : _____ tons per _____ (unit of time)</li> </ul> <p>ii. Describe any proposals for on-site minimization, recycling or reuse of materials to avoid disposal as solid waste:</p> <ul style="list-style-type: none"> <li>• Construction: _____</li> <li>• Operation: _____</li> </ul> <p>iii. Proposed disposal methods/facilities for solid waste generated on-site:</p> <ul style="list-style-type: none"> <li>• Construction: _____</li> <li>• Operation: _____</li> </ul>	

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 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:  
 This linear trail covers approximately 9 miles. It is generally located within forested and urban areas but will pass by other categories of land use including adjacent to the Hudson River and Route 9D. FOR SECTION E - SEE PART 1 ATTACHMENT.

**b. Land uses and covertypes on the project site.**

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

c. Is the project site presently used by members of the community for public recreation?  Yes  No  
i. If Yes: explain: Some sections of the proposed trail corridor are already in existence and open to public use.

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): E340026, 314044, 314069, C3...  
 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): E340026, C314118, 314044, 314069, C314112, B001...  
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: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

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

a. What is the average depth to bedrock on the project site? \_\_\_\_\_ 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: \_\_\_\_\_ %  
 \_\_\_\_\_ %  
 \_\_\_\_\_ %

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

e. Drainage status of project site soils:  Well Drained: \_\_\_\_\_ % of site  
 Moderately Well Drained: \_\_\_\_\_ % of site  
 Poorly Drained: \_\_\_\_\_ % of site

f. Approximate proportion of proposed action site with slopes:  0-10%: \_\_\_\_\_ % of site  
 10-15%: \_\_\_\_\_ % of site  
 15% or greater: \_\_\_\_\_ % 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 858-1, 862-68, 862-237, 862-198, 862-199, 862-69 Classification B, C
- Lakes or Ponds: Name 862-355, 862-203, 862-202, 862-69, 862-241 Classification C, B
- Wetlands: Name Federal Waters, Federal Waters, Federal Waters,... Approximate Size NYS Wetland (in a...
- Wetland No. (if regulated by DEC) WT-1

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: \_\_\_\_\_  
 Name - Pollutants - Uses: Hudson River (Class B) – Priority Organics – Fish Consumption

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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: Principal Aquifer



m. Identify the predominant wildlife species that occupy or use the project site: _____ _____ _____	
n. Does the project site contain a designated significant natural community? <span style="float: right;"><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</span> If Yes: <i>i.</i> Describe the habitat/community (composition, function, and basis for designation): _____ Pitch Pine-Oak-Heath Rocky Summit, Brackish Tidal Marsh, Brackish Intertidal Mudflats, Appalachian Oak-Hickory Forest, Chestnut... <i>ii.</i> Source(s) of description or evaluation: _____ <i>iii.</i> Extent of community/habitat: <ul style="list-style-type: none"> <li>• Currently: _____ 144.57, 14.72, 65.0, 10.37, _____ acres</li> <li>• Following completion of project as proposed: _____ acres</li> <li>• Gain or loss (indicate + or -): _____ acres</li> </ul>	
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? <span style="float: right;"><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</span>	
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? <span style="float: right;"><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</span>	
q. Is the project site or adjoining area currently used for hunting, trapping, fishing or shell fishing? <span style="float: right;"><input type="checkbox"/> Yes <input type="checkbox"/> No</span> If yes, give a brief description of how the proposed action may affect that use: _____ _____	
<b>E.3. Designated Public Resources On or Near Project Site</b>	
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? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span> If Yes, provide county plus district name/number: _____	
b. Are agricultural lands consisting of highly productive soils present? <span style="float: right;"><input type="checkbox"/> Yes <input type="checkbox"/> No</span> <i>i.</i> If Yes: acreage(s) on project site? _____ <i>ii.</i> Source(s) of soil rating(s): _____	
c. Does the project site contain all or part of, or is it substantially contiguous to, a registered National Natural Landmark? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span> If Yes: <i>i.</i> Nature of the natural landmark: <input type="checkbox"/> Biological Community <input type="checkbox"/> Geological Feature <i>ii.</i> 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? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span> If Yes: <i>i.</i> CEA name: _____ <i>ii.</i> Basis for designation: _____ <i>iii.</i> 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, or has been nominated by the NYS Board of Historic Preservation for inclusion on, the State or National Register of Historic Places?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
If Yes:	
<i>i.</i> Nature of historic/archaeological resource: <input type="checkbox"/> Archaeological Site <input type="checkbox"/> Historic Building or District	
<i>ii.</i> Name: <u>West Point Foundry, Bannerman's Island Arsenal, Mount Beacon Incline Railway and Power House, Cold Spring Historic Di...</u>	
<i>iii.</i> 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?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
g. Have additional archaeological or historic site(s) or resources been identified on the project site?	
If Yes:	
<i>i.</i> Describe possible resource(s): _____	
<i>ii.</i> 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?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
If Yes:	
<i>i.</i> Identify resource: <u>Scenic Area of Statewide Significance, Hudson River National Heritage Area</u>	
<i>ii.</i> Nature of, or basis for, designation (e.g., established highway overlook, state or local park, state historic trail or scenic byway, etc.): <u>Scenic Area of Statewide Significance, Hudson River National Heritage Area</u>	
<i>iii.</i> Distance between project and resource: _____ 0 miles.	
i. Is the project site located within a designated river corridor under the Wild, Scenic and Recreational Rivers Program 6 NYCRR 666?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
If Yes:	
<i>i.</i> Identify the name of the river and its designation: _____	
<i>ii.</i> Is the activity consistent with development restrictions contained in 6NYCRR Part 666?	
<input type="checkbox"/> Yes <input type="checkbox"/> No	

**F. Additional Information**

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

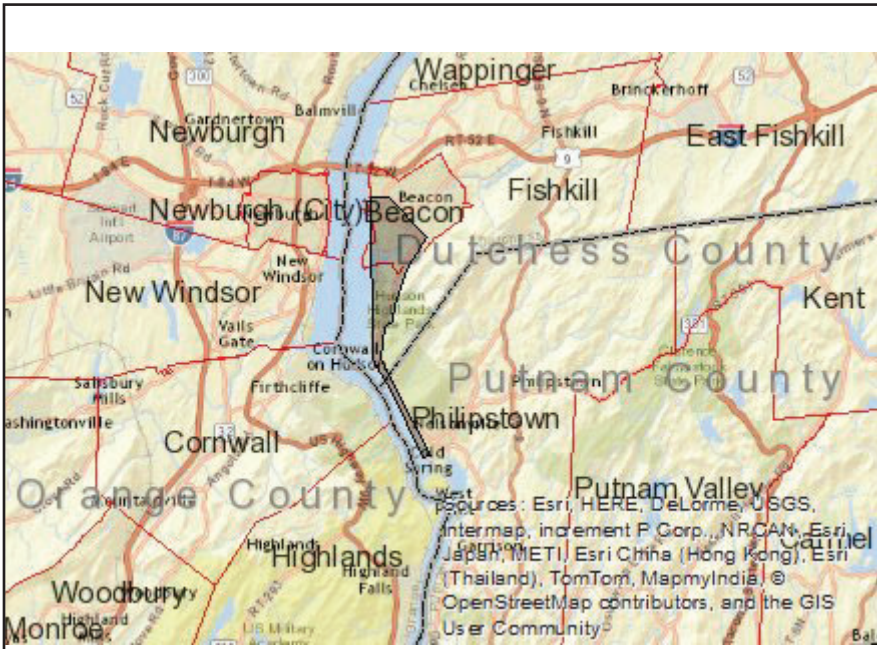
If you have identified any adverse impacts which could be associated with your proposal, please describe those impacts plus any measures which you propose to avoid or minimize them.

**G. Verification**

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

Applicant/Sponsor Name Nancy Stoner Date 8/18/2015

Signature Nancy Stoner Digitally signed by Nancy Stoner  
DN: cn=Nancy Stoner, o=NYS OPRHP, ou=Planning  
Bureau, email=nancy.stoner@parks.ny.gov, c=US  
Date: 2015.08.18 12:39:17 -04'00' Title Environmental Analyst, NYS OPRHP



**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]	Yes
B.i.ii [Local Waterfront Revitalization Area]	Yes
C.2.b. [Special Planning District]	Yes - Digital mapping data are not available for all Special Planning Districts. Refer to EAF Workbook.
C.2.b. [Special Planning District - Name]	Remediation Sites:E340026, Remediation Sites:314044, Remediation Sites:314069, Remediation Sites:C314112, Remediation Sites:546031, Remediation Sites:V00096, Remediation Sites:V00299, Remediation Sites:340026, Remediation Sites:C314117, Remediation Sites:V00293
E.1.h [DEC Spills or Remediation Site - Potential Contamination History]	Yes - Digital mapping data for Spills Incidents are not available for this location. Refer to EAF Workbook.
E.1.h.i [DEC Spills or Remediation Site - Listed]	Yes
E.1.h.i [DEC Spills or Remediation Site - Environmental Site Remediation Database]	Yes
E.1.h.i [DEC Spills or Remediation Site - DEC ID Number]	E340026, 314044, 314069, C314112, 546031, V00096, V00299, C314117, V00293
E.1.h.iii [Within 2,000' of DEC Remediation Site]	Yes
E.1.h.iii [Within 2,000' of DEC Remediation Site - DEC ID]	E340026, C314118, 314044, 314069, C314112, B00130, 546031, V00096, V00299, 340006, C314117, V00293
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]	858-1, 862-68, 862-237, 862-198, 862-199, 862-69

E.2.h.iv [Surface Water Features - Stream Classification]	B, C
E.2.h.iv [Surface Water Features - Lake/Pond Name]	862-355, 862-203, 862-202, 862-69, 862-241
E.2.h.iv [Surface Water Features - Lake/Pond Classification]	C, B
E.2.h.iv [Surface Water Features - Wetlands Name]	Federal Waters, NYS Wetland
E.2.h.iv [Surface Water Features - Wetlands Size]	NYS Wetland (in acres):42.9
E.2.h.iv [Surface Water Features - DEC Wetlands Number]	WT-1
E.2.h.v [Impaired Water Bodies]	Yes
E.2.h.v [Impaired Water Bodies - Name and Basis for Listing]	Name - Pollutants - Uses:Hudson River (Class B) – Priority Organics – Fish Consumption
E.2.i. [Floodway]	Yes
E.2.j. [100 Year Floodplain]	Yes
E.2.k. [500 Year Floodplain]	Yes
E.2.l. [Aquifers]	Yes
E.2.l. [Aquifer Names]	Principal Aquifer
E.2.n. [Natural Communities]	Yes
E.2.n.i [Natural Communities - Name]	Pitch Pine-Oak-Heath Rocky Summit, Brackish Tidal Marsh, Brackish Intertidal Mudflats, Appalachian Oak-Hickory Forest, Chestnut Oak Forest, Red Cedar Rocky Summit, Oak-Tulip Tree Forest
E.2.n.i [Natural Communities - Acres]	144.57, 14.72, 65.0, 10.37, 2334.0, 1034.0, 86.0, 2768.0
E.2.o. [Endangered or Threatened Species]	Yes
E.2.p. [Rare Plants or Animals]	Yes
E.3.a. [Agricultural District]	No
E.3.c. [National Natural Landmark]	No
E.3.d [Critical Environmental Area]	No
E.3.e. [National Register of Historic Places]	Yes - Digital mapping data for archaeological site boundaries are not available. Refer to EAF Workbook.
E.3.e.ii [National Register of Historic Places - Name]	West Point Foundry, Bannerman's Island Arsenal, Mount Beacon Incline Railway and Power House, Cold Spring Historic District, Howland Library, Brett, Madam Catharyna, Homestead, Tioronda Bridge, Dutchess Manor, Lower Main Street Historic District, Reformed Dutch Church of Fishkill Landing, US Post Office--Beacon, Bogardus--DeWindt House, National Biscuit Company Carton-Making and Printing Plant, DuBois, Peter C., House, St. Luke's Episcopal Church Complex, Trinity Methodist Church
E.3.f. [Archeological Sites]	Yes
E.3.i. [Designated River Corridor]	No

**Hudson Highlands Fjord Trail – Master Plan/Generic Environmental Impact Statement  
FEAF PART 1 ATTACHMENT**

**Section A. Project and Sponsor Information**

Property Owners and Contacts:

New York State Office of Parks, Recreation & Historic Preservation  
Nancy Stoner, Environmental Analyst  
Environmental Management Bureau  
625 Broadway  
Albany, NY 12238  
518-486-2699  
[Nancy.Stoner@parks.ny.gov](mailto:Nancy.Stoner@parks.ny.gov)

New York State Department of Transportation  
Bill Gorton, Regional Director  
Regional Office  
4 Burnett Boulevard  
Poughkeepsie, NY 12603  
845-431-5750  
[Bill.Gorton@dot.ny.gov](mailto:Bill.Gorton@dot.ny.gov)

New York City Department of Environmental Protection  
Charles Laing  
Recreation and Property Manager  
NYCDEP  
Natural Resources Division  
71 Smith Avenue  
Kingston, NY 12401  
845-340-7218  
[claing@dep.nyc.gov](mailto:claing@dep.nyc.gov)

Midtown Trackage Ventures LLC  
c/o Argent Ventures LLC  
551 Fifth Avenue, 34th Fl.  
New York, NY 10176  
Attn: Bertrand Amezcua  
212-692-5406  
[bamezcua@argentventures.com](mailto:bamezcua@argentventures.com)

*Lease land from Midtown Trackage Ventures LLC:*  
Karen Timko, Esq.  
Metro-North Railroad  
Director, Environmental Compliance and Services  
Agency Preservation Officer  
LEED Green Associate  
525 North Broadway  
White Plains, NY 10603

914-461-0592  
[timko@mnr.org](mailto:timko@mnr.org)

Town of Fishkill  
Bob LaColla, Supervisor  
Fishkill Town Hall  
807 Route 52  
Fishkill, NY 12524-3110  
845-831-7800 ext. 3309  
[blacolla@fishkill-ny.gov](mailto:blacolla@fishkill-ny.gov)  
[supervisor@fishkill-ny.gov](mailto:supervisor@fishkill-ny.gov)

Town of Philipstown  
Richard Shea, Supervisor  
238 Main Street/PO Box 155  
Cold Spring, NY 10516  
845-265-5200  
[shea@philipstown.com](mailto:shea@philipstown.com)

Village of Cold Spring  
Mayor Doug Merandy  
85 Main Street  
Cold Spring, NY 10516  
845-265-3611  
[mayor@coldspringny.gov](mailto:mayor@coldspringny.gov)  
cc: Mary Saari, Village Clerk  
[vcsclerk@bestweb.net](mailto:vcsclerk@bestweb.net)

City of Beacon  
1 Municipal Plaza  
Beacon, NY 12508  
845-838-5000  
Mayor Randy Casale  
[mayor@cityofbeacon.org](mailto:mayor@cityofbeacon.org)

Scenic Hudson  
One Civic Center Plaza, Suite 200  
Poughkeepsie, NY 12601  
845-473-4440  
Ned Sullivan  
[nsullivan@scenichudson.org](mailto:nsullivan@scenichudson.org)

**Section B. Government Approvals**

<b>B. Government Approvals, Funding, or Sponsorship ("Funding includes grants, loans, tax relief, and any other forms of financial assistance.")</b>			
<b>Government Entity</b>	<b>If Yes: Identify Agency</b>	<b>Approval Required</b>	<b>Application Date (Actual or Projected)</b>
City Council, Town Board, or Village Board of Trustees	City of Beacon	Resolution of Support endorsing the Master Plan	TBD
	Village of Cold Spring	Resolution of Support endorsing the Master Plan	TBD
	Town of Fishkill	Resolution of Support endorsing the Master Plan	TBD
	Town of Philipstown	Resolution of Support endorsing the Master Plan	TBD
City, Town or Village Planning Board or Commission	City of Beacon	Site Plan approval	TBD
	Village of Cold Spring	Site Plan approval	TBD
	Town of Fishkill	Site Plan approval	TBD
	Town of Philipstown	Site Plan approval	TBD
City Council, Town or Village Zoning Board of Appeals	N/A		
Other local agencies	Metro North Railroad	Board Approval, entry permit	TBD
County agencies	N/A		
Regional agencies	New York City Department of Environmental Protection	Potential Easement or Agreement	TBD
State agencies	NYS OPRHP	Cooperative agreement	TBD
	State Historic Preservation Office - OPRHP	Section 14.09 Review	TBD

	New York State Department of Environmental Conservation	Potential tidal and freshland wetland permits; Article 15, Stream bank or Bed Disturbance; SPDES with a SWPP and Erosion and Sedimentation Control Certification	TBD
	NYS Department of State	LWRP Consistency Review; Coastal Zone Management Approval and Federal Consistency Determination	TBD
	NYS Department of Transportation	Highway Work Permits	TBD
Federal agencies	Army Corps of Engineers	Likely Wetland Permits	TBD

**Section B.i.iii. LWRP City of Beacon.**



## Section C. Planning and Zoning

### C.2.a. Adopted Land Use Plans

Village of Cold Spring Comprehensive Plan, January 10, 2012

[http://coldspringny.gov/pages/ColdSpringNY\\_BComm/village\\_board\\_drafts/12-07-2011\\_adopted\\_comprehensive\\_plan.pdf](http://coldspringny.gov/pages/ColdSpringNY_BComm/village_board_drafts/12-07-2011_adopted_comprehensive_plan.pdf)

Page 25:

#### **1.7 Objective: Improve walkability in the Village.**

1.7.1 Recommendation: Complete a map of missing and substandard sidewalks so that a system of continuously linked walkways can be created throughout the Village.

1.7.11 Recommendation: Install appropriately designed signs, kiosks or maps showing how sidewalks link to trails, such as Bull Hill, Breakneck Ridge, and the proposed Greenway.

#### **1.13 Objective: Make the Village safer and more accessible to bicyclists.**

1.13.1 Recommendation: Install “Shared Road” signs on Fair, Main, and Chestnut Streets and Morris Avenue.

1.13.3 Recommendation: Support the creation of a map of recommended bike routes and of bike racks in the Village and town.

#### **2.3 Objective: Develop a RiverWalk to improve access to the river for pedestrians and bicyclists.**

2.3.1 Recommendation: Support the development of signage and a map for multiple paths through the Village from the West Point Foundry Preserve (WPFP) to Mayor’s Park and the proposed Greenway Trail at the north end of the Village.

2.3.3 Recommendation: Conduct a feasibility study to create a segment of the RiverWalk Loop from Dockside with a causeway just west of and parallel to the railroad tracks to cross the tracks at Little Stony Point, or crossing at an alternate location, such as the Wood Dock area and connecting with other paths, contingent on funding from grants or other non-Village sources:

- Going south, returning to Main Street in the Village;
- Going north, connecting with the proposed Greenway Trail and leading to Breakneck trailheads.

City of Beacon Comprehensive Plan December 2007

[http://www.cityofbeacon.org/pdf/Beacon\\_Comprehensive\\_Master\\_Plan.pdf](http://www.cityofbeacon.org/pdf/Beacon_Comprehensive_Master_Plan.pdf)

#### **Page 93: Goal**

Community services for all age groups should be provided consistent with the economic growth of the City and its available resources. Regional facilities should be encouraged to locate in the City. Develop a recreational open space system of sufficient size and locational qualities to meet the complete range of recreational needs for the people.

#### **Objectives and recommendations**

E. Greenways. Continue to develop Greenways along the Hudson River and Fishkill Creek for public recreation, and provide linkages to trails towards the Hudson Highlands and the slopes of Mount Beacon. Improve boat access to Fishkill Creek and the Hudson River. Determine the future use of the railroad tracks along Fishkill Creek for vehicles capable of utilizing the tracks or for a bicycle and pedestrian path, and implement the decision.

#### **Page 129: Goal**

Develop an integrated and efficient transportation system consistent with City land use patterns and objectives and the regional transportation plan to assure the effective and economic movement of people and goods within and through Beacon, including public transportation, pedestrian and bicycle systems.

## Objectives and recommendations

D. Bikeways. Develop a bikeway system connecting greenways, community facilities, recreation areas, schools and Main Street.

Town of Fishkill Comprehensive Plan September 2009 – refers to partnering with City of Beacon to connect to trails...

[http://www.fishkill-ny.gov/uploads/3/8/0/7/38072219/tof\\_comprehensive\\_plan\\_-\\_adopted\\_9-23-09.pdf](http://www.fishkill-ny.gov/uploads/3/8/0/7/38072219/tof_comprehensive_plan_-_adopted_9-23-09.pdf)

### Page 17: Goal: C. CONNECT PEOPLE AND PLACES. . .

2. Objective: Connect neighborhoods with paths, sidewalks, and bicycle lanes to encourage walking and bicycling and reduce traffic congestion.

g. Encourage the provision of on-street bike lanes and marked bike routes on collector roads and State and County highways consistent with any applicable NYS DOT standards for bike lanes and curbs.

3. Objective: Create a greenway trail along the Fishkill Creek to connect parks, neighborhoods and other important sites in the Town, and enhance opportunities for recreation and alternative ways of getting around.

d. Work with the City of Beacon to extend the Fishkill Creek Trail to the Hudson River.

f. Connect the Fishkill Creek Trail with the Greenway Trail along the Hudson River and the County Rail Trail in East Fishkill.

4. Objective: Connect the community with a town-wide network of hiking trails and bicycle paths that link residential neighborhoods, parks, shopping areas, and regional trails.

a. Create and adopt a hiking, biking and walking trails map as an official Town map and display it in Town Hall for use by the public and the Planning Board during the review of subdivision and site plan applications. Begin by mapping existing trail easements as the basis for creating a network of connected trails throughout the Town. Identify where trails should ideally be located, and ensure that new trails connect with existing trails on Stony Kill Farm, Mount Gulian, Scenic Hudson Land Trust lands, and other properties, and with regional trails including the Greenway and Blueway Trails and the County Rail Trail.

6. Objective: Apply traffic calming measures to reduce speeding and create a safe environment for pedestrians and bicyclists where necessary and appropriate.

### Page 24. Goal. G. CREATE GREAT PLACES FOR PEOPLE. . .

2. Objective: Design parks as lively community gathering places with a variety of activities for people of all ages and strong connections to the surrounding neighborhoods.

c. Wherever possible, provide opportunities for visual and physical public access to the Hudson River.

d. Continue to develop a network of trails and greenways throughout the Town, wherever possible.

Town of Philipstown – Comprehensive Plan March 2006

<http://philipstown.com/town-code/comprehensive-plan>

Chapter 2, Page 1: Goal 1. Conserve Philipstown's rural, historic and river-community character

d) Facilitate visual and physical access to the Hudson River

Goal 4) Expand recreational opportunities to offer a wider variety and greater capacity to meet current and future demand

c) Explore opportunities to combine recreation with municipal, private, and non-profit development projects

f) Work with Putnam County Division of Planning & Development and NY Department of

Transportation (DOT) to plan for appropriate road improvements along Route 9D to develop additional biking opportunities in the town

g) Develop trail networks, including identifying bike trail opportunities to connect different areas of town, developing linkages for the north-south Greenway Trail and the east-west Northern Putnam Trail, and maintaining the existing horse trail network and consider additional horse trails where appropriate.

h) Improve riverfront access using the Putnam Riverfront Alliance inventory of access points (appendix H). Riverfront plans should be developed closely with the Village of Cold Spring, Philipstown, Putnam County and all other stakeholders.

Goal 8) Improve safety and aesthetics of roads

e) Proactively engage the county and state in road issues

Putnam County – found a Planning Study that includes Route 9D through Village of Cold Spring but not directly related to the HHFT project. <http://www.putnamcountyny.com/planningdept/planning-study/>

Dutchess County – none found

C.2.b. Local or Regional Special Planning Districts

Remediation Sites – See map (from pages 14 and 15 of the Draft HHFT Master Plan)

Additional responses:

Scenic Area of Statewide Significance <http://www.dos.ny.gov/opd/programs/consistency/scenicass.html>

Hudson River National Heritage Area <http://www.nps.gov/hurv/index.htm>

Bird Conservation Area (master plan)

Significant Coastal Fish and Wildlife Habitats

<http://www.dos.ny.gov/opd/programs/consistency/scfwhabitats.html#hudson>

Hudson River Estuary Habitat Restoration Plan

[http://www.dec.ny.gov/docs/remediation\\_hudson\\_pdf/hrhrp.pdf](http://www.dec.ny.gov/docs/remediation_hudson_pdf/hrhrp.pdf)

Draft Hudson River Estuary Action Agenda 2015-2020 <http://www.dec.ny.gov/lands/5104.html>

C.3.Zoning

C.3.a. ...located in a municipality with an adopted zoning law or ordinance

**Town of Philipstown** - <http://philipstown.com/government/building-department/zoning-maps>

Rural Conservation Zoning District, Scenic Protection Overlay District.

**Town of Fishkill** - in Comprehensive Plan. [http://www.fishkill-](http://www.fishkill-ny.gov/uploads/3/8/0/7/38072219/tof_comprehensive_plan_-_adopted_9-23-09.pdf)

[ny.gov/uploads/3/8/0/7/38072219/tof\\_comprehensive\\_plan\\_-\\_adopted\\_9-23-09.pdf](http://www.fishkill-ny.gov/uploads/3/8/0/7/38072219/tof_comprehensive_plan_-_adopted_9-23-09.pdf)

Zoning Map 2012 <http://www.co.dutchess.ny.us/CountyGov/Departments/Planning/fishkill.pdf>

Planned Industry (PI), Hudson River Waterfront Recreation District, Multi-Family Residential District (RMF5), Residential 2 acres (R-2A) and Residential 4 acres (R-4A) Districts; proposed recreation zoning district (2009).

**City of Beacon** – <http://www.cityofbeacon.org/Pdf/ZoningMap.pdf>

Waterfront Park, Waterfront Development, Light Industrial, Fishkill Creek Development, and One Family Residential (R1-80) Districts.

**Village of Cold Spring** – [http://coldspringny.gov/Pages/ColdSpringNY\\_ZBA/zoning\\_district\\_map.pdf](http://coldspringny.gov/Pages/ColdSpringNY_ZBA/zoning_district_map.pdf)

Office-Light Industry Zoning District (I-1) (sidewalk along the road).

C.4.b. Police or other public protection forces

NYS State Park Police, Putnam County Sheriff, NYS Police - Troop K; Village of Cold Spring, Town of Fishkill and City of Beacon Police; NYC DEP Police, Metro North Police and DEC ENCON/Forest Rangers; Dutchess County Sheriff; the Military Academy has sent Rangers for night time rescues on the ridge

C.4.c. Fire protection and emergency medical services

Local fire departments: North Highlands, Cold Spring, Dutchess Junction and Beacon; Beacon Volunteer Ambulance; Philipstown Volunteer Ambulance.

**Section D. Project Details and  
Section E. Site and Setting of Proposed Action**

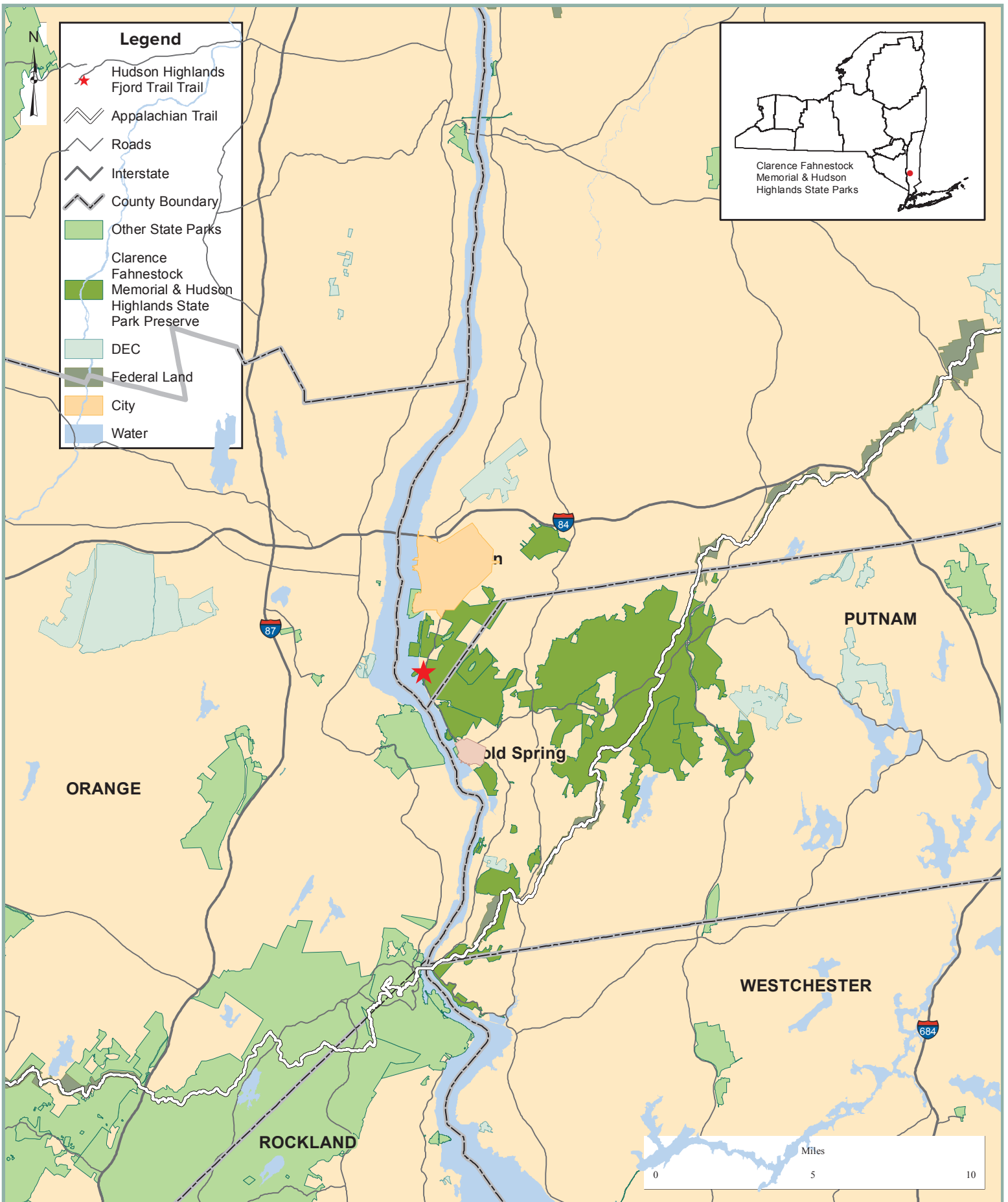
The Proposed Action is the adoption of the Hudson Highlands Fjord Trail Master Plan/Generic Environmental Impact Statement. The Preliminary Draft Master Plan contains multiple proposed alternative trail alignments for multiple segments of the trail including an initial preferred alternative. The FEAF Part 1 is being filled out based on general information about the trail corridor and not any one specific alignment or trail segment. Although with the action of adopting a Plan, Sections D and E are not required to be filled in, some answers were provided through the use of the NYS Department of Environmental Conservation's Environmental Resource Mapper and some were manually answered based on the project information to date.

The detailed information about the proposed and potential development, though, is limited as a final preferred alternative and in depth analysis of each segment of the trail has not been completed. The questions are answered to the extent known to assist in the analysis of the alternatives. Some sections of trail may have environmental review completed as part of the GEIS while others may require detailed Environmental Assessment Forms to be filled out in the future as the Final Master Plan is implemented.

**Section F. Additional Information**

Attached maps:

1. Hudson Highlands Fjord Trail – Project Location Map
2. Hudson Highlands Fjord Trail – Preliminary Draft Master Plan – Preliminary Preferred Alignment Map



# Vicinity Map - Hudson Highlands Fjord Trail

Map produced by NYSOPRHP GIS Bureau, August 06, 2015.

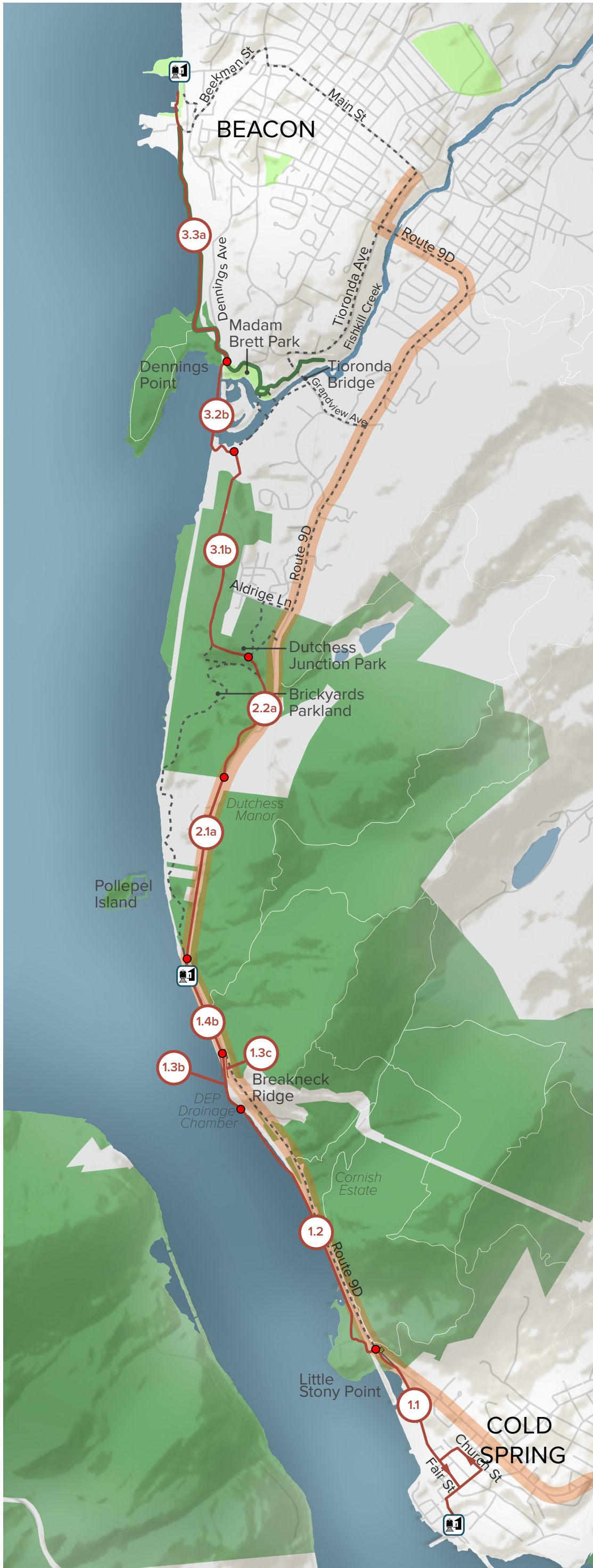


**Parks, Recreation  
and Historic  
Preservation**



# HUDSON HIGHLANDS FJORD TRAIL MASTER PLAN (PRELIMINARY DRAFT)

Public Meeting 3 • 10/23/14  
Preliminary Preferred Alignment • DRAFT



- Routes considered
- Preferred route
- Change in route segment
- ▬ Parkway traffic calming: shoulder bicycle lanes (5'), coordinated banners/gateway/wayfinding signage

- 3.3a Existing trail network**  
Route trail along existing paths
- 3.2b MNR Causeway**  
Multi-use trail over the existing, unused MNR causeway
- 3.1b Brickyards Parkland**  
Multi-use trail through wooded area to the Fishkill Creek
- 2.2a Brickyards Parkland to Dutchess Junction Park (eastern upland route)**  
Multi-use trail at grade passing over two streams on bridges, benched into slopes or on structure over extremely steep grades
- 2.1a Breakneck Ridge Station to Brickyards Parkland**  
Buffer-separated multi-use trail along west side of Route 9D, requires new roadway alignment
- 1.4b Breakneck Connector (2014 CFA application)**  
Multi-use trail partly on structure and partly at grade
- 1.3c Bike-Ped bridge over railroad tracks**  
ADA compliant crossing over the railroad tracks
- 1.3b Breakneck Headlands/Shoreline**  
Multi-use path at grade; scramble and/or stair connection to Breakneck Ridge trail
- 1.2 Shoreline between Little Stony Point and Breakneck Ridge**  
Multi-use path along river's edge including at-grade asphalt path and structures over water
- 1.1 Cold Spring Station to Little Stony Point**  
Shared lane markings, sidewalks, signage; Multi-use path at grade in Little Stony Point

For planning purposes  
Concepts not based on survey

