

Village of Croton-on-Hudson

COASTAL ASSESSMENT FORM

A. INSTRUCTIONS (Please print or type all answers)

1. *Applicants, or in the case of direct actions (city, town, village) agencies, shall complete this CAF for proposed actions which are subject to the consistency review law. This assessment is intended to supplement other information used by a (city, town, village) agency in making a determination of consistency.*
2. *Before answering the questions in Section C, the preparer of this form should review the policies and explanations of policy contained in the Local Waterfront Revitalization Program (LWRP), a copy of which is on file in the (city, town, village) clerk's office. A proposed action should be evaluated as to its significant beneficial and adverse effects upon the coastal area.*
3. *If any question in Section C on this form is answered "yes", then the proposed action may affect the achievement of the LWRP policy standards and conditions contained in the consistency review law. Thus, the action should be analyzed in more detail and, if necessary, modified prior to making a determination that it is consistent to the maximum extent practicable with the LWRP policy standards and conditions. If an action cannot be certified as consistent with the LWRP policy standards and conditions, it shall not be undertaken.*

B. DESCRIPTION OF SITE AND PROPOSED ACTION:

1. Type of (city, town, village) agency action (check appropriate response):

- a) Directly undertaken (e.g. capital construction, planning activity, agency regulation, land transaction) Construction
- b) Financial assistance (e.g. grant, loan, subsidy) _____
- c) Permit, approval, license, certification _____
- d) Agency undertaking action Metropolitan Transportation Authority/Metro-North Railroad

2. Describe nature and extent of action: Metropolitan Transportation Authority Construction & Development (MTA C&D) and Metro-North Railroad (MNR) are proposing to implement a Signal Systems Project (the Project), which would replace the existing

signal system with a high-capacity vital cab signaling system between Croton-Harmon and Poughkeepsie.

The proposed work within the Croton-on-Harmon LWRP area is shown in the attached plans.

3. Location of actions: Various locations along the Railroad Right-of-Way (ROW)
(street or site description)

4. Size of site: 43-mile corridor in total, less than 1 acre within Croton-on-Hudson

5. Present land use: Railroad

6. Present zoning classification: N/A

7. List and describe any unique or unusual land forms within or contiguous to the project site (i.e. bluffs, dunes, swales, ground depressions, other geological formations):

Wetlands associated with the Hudson River

8. Percent of site which contains slopes of 15% or greater: 20%

9. List and describe streams, lakes, ponds or wetlands existing within or contiguous to the project area. Give name and size of each if available:

- a) Name: Hudson River wetlands
- b) Size (in acres): Various throughout project corridor

10. If an application for the proposed action has been filed with the (city, town, village) agency, the following information shall be provided:

- a) Name of applicant: _____
- b) Mailing address: _____
- c) Telephone number: (area code) (_____) _____
- d) Application number, if any: _____

11. Will the action be directly undertaken, require funding or approval by a state or federal agency? NO _____ YES ☒

If yes, which state or federal agency? MTAMNR

12. If the proposed action is a law, or planning or zoning document, SKIP Section "C" and go to Section "E".

C. COASTAL ASSESSMENT:

	<u>YES</u>	<u>NO</u>	<u>N/A</u>
1. Will the proposed action be located in, or contiguous to, or have a potentially adverse effect upon any of the resource areas identified on the coastal area map:	<u>X</u>	_____	_____
a) Significant fish or wildlife habitats?	<u>X</u>	_____	_____
b) Scenic resources of local or statewide significance?	<u>X</u>	_____	_____
c) Natural protective features in an erosion hazard area?	_____	<u>X</u>	_____

If the answer to any question above is "yes", please explain in Section D any measures which will be undertaken to mitigate any adverse effects.

YES NO N/A

2. Will the proposed action have a significant effect upon:

- | | | |
|--|--|-----------------------------------|
| a) Commercial or recreational use of fish and wildlife resources? | <u> X </u> | <u> </u> |
| b) Scenic quality of the coastal environment? | <u> X </u> | <u> </u> |
| c) Development of future or existing water dependent uses? | <u> X </u> | <u> </u> |
| d) Operation of the State's major ports? | <u> X </u> | <u> </u> |
| e) Land or water uses within a small harbor area? | <u> X </u> | <u> </u> |
| f) Stability of the shoreline? | <u> X </u> | <u> </u> |
| g) Surface or groundwater quality? | <u> X </u> | <u> </u> |
| h) Existing or potential public recreation opportunities? | <u> X </u> | <u> </u> |
| i) Structures, sites or districts of historic, archeological or cultural significance to the (city, town, village), State or nation? | <u> X </u> | <u> </u> |

3. Will the proposed action involve or result in any of the following:

- | | | |
|--|--|-----------------------------------|
| a) Physical alteration of land along the shoreline, land under water or coastal waters? | <u> X </u> | <u> </u> |
| b) Physical alteration of two (2) acres or more of land located elsewhere in the coastal area? | <u> X </u> | <u> </u> |
| c) Expansion of existing public services or infrastructure in undeveloped or low density areas of the coastal area? | <u> X </u> | <u> </u> |
| d) Energy facility not subject to Article VII or VIII of the Public Service Law? | <u> X </u> | <u> </u> |
| e) Mining, excavation, filling or dredging in coastal waters? | <u> X </u> | <u> </u> |
| f) Reduction of existing or potential public access to or along the shore? | <u> X </u> | <u> </u> |
| g) Sale or change in use of publicly-owned lands located on shoreline or under water? | <u> X </u> | <u> </u> |
| h) Development within a designated flood or erosion hazard area? | <u> X </u> | <u> </u> |
| i) Development on a beach, dune, barrier island or other natural feature that provides protection against flooding or erosion? | <u> X </u> | <u> </u> |
| j) Construction or reconstruction of erosion protective structures? | <u> X </u> | <u> </u> |
| k) Diminished surface or groundwater quality? | <u> X </u> | <u> </u> |
| l) Removal of ground cover from the site? | <u> X </u> | <u> </u> |

4. Project

YES NO N/A

a) If project is to be located adjacent to shore:

1. Will water-related recreation be provided?
2. Will public access to the foreshore be provided?
3. Does the project require a waterfront site?
4. Does it supplant a recreational or maritime use?
5. Do essential public services and facilities presently exist at or near the site?
6. Is it located in a flood prone area?
7. Is it located in an area of high erosion?

	X	
	X	
	X	
	X	
X		
X		
	X	

b) If the project site is publicly owned:

1. Will the project protect, maintain and/or increase the level and industrial facilities into coastal facilities?
2. If located in the foreshore, will access to those and adjacent lands be provided?
3. Will it involve the siting and construction of major energy facilities?
4. Will it involve the discharge of effluent from major steam electric generating and industrial facilities into coastal facilities?

	X	
	X	
	X	
	X	

c) Is the project site presently used by the community neighborhood as an open space or recreation area?

	X	
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d) Does the present site offer or include scenic views or vistas known to be important to the community?

	X	
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e) Is the project site presently used for commercial fishing or fish processing?

	X	
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f) Will the surface area of any waterways or wetland area be increased or decreased by the proposals?

	X	
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g) Does any mature forest (over 100 years old) or other locally important vegetation exist on this site which will be removed by the project?

	X	
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h) Will the project involve any waste discharges into coastal waters?

	X	
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i) Does the project involve surface or subsurface liquid waste disposal?

	X	
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j) Does the project involve transport, storage, treatment or disposal of solid waste or hazardous materials?

	X	
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k) Does the project involve shipment or storage of petroleum products?

	X	
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