

APPENDIX D
ENVIRONMENTAL ASSESSMENT FORMS

617.20
Appendix A
State Environmental Quality Review
FULL ENVIRONMENTAL ASSESSMENT FORM

Purpose: The full EAF is designed to help applicants and agencies determine, in an orderly manner, whether a project or action may be significant. The question of whether an action may be significant is not always easy to answer. Frequently, there are aspects of a project that are subjective or unmeasurable. It is also understood that those who determine significance may have little or no formal knowledge of the environment or may not be technically expert in environmental analysis. In addition, many who have knowledge in one particular area may not be aware of the broader concerns affecting the question of significance.

The full EAF is intended to provide a method whereby applicants and agencies can be assured that the determination process has been orderly, comprehensive in nature, yet flexible enough to allow introduction of information to fit a project or action.

Full EAF Components: The full EAF is comprised of three parts:

- Part 1:** Provides objective data and information about a given project and its site. By identifying basic project data, it assists a reviewer in the analysis that takes place in Parts 2 and 3.
- Part 2:** Focuses on identifying the range of possible impacts that may occur from a project or action. It provides guidance as to whether an impact is likely to be considered small to moderate or whether it is a potentially-large impact. The form also identifies whether an impact can be mitigated or reduced.
- Part 3:** If any impact in Part 2 is identified as potentially-large, then Part 3 is used to evaluate whether or not the impact is actually important.

DETERMINATION OF SIGNIFICANCE — Type 1 and Unlisted Actions

Identify the Portions of EAF completed for this project: Part 1 Part 2 Part 3

Upon review of the information recorded on this EAF (Parts 1 and 2 and 3 if appropriate), and any other supporting information, and considering both the magnitude and importance of each impact, it is reasonably determined by the lead agency that:

- A. The project will not result in any large and important impact(s) and, therefore, is one which **will not** have a significant impact on the environment, therefore a **negative declaration will be prepared.**
- B. Although the project could have a significant effect on the environment, there will not be a significant effect for this Unlisted Action because the mitigation measures described in PART 3 have been required, therefore a **CONDITIONED negative declaration will be prepared.***
- C. The project may result in one or more large and important impacts that may have a significant impact on the environment, therefore a **positive declaration will be prepared.**

* A Conditioned Negative Declaration is only valid for Unlisted Actions.

Reconstruction of Allen and Pike Street Center Plots

Name of Action

Lower Manhattan Development Corporation

Name of Lead Agency

David Emil

President

Print or Type Name of Responsible Officer in Lead Agency

Title of Responsible Officer

Signature of Responsible Officer in Lead Agency

Signature of Preparer (if different from responsible officer)

March 26, 2010
Date

PART I — PROJECT INFORMATION

Prepared by Project Sponsor

NOTICE: This document is designed to assist in determining whether the action proposed may have a significant effect on the environment. Please complete the entire form, Parts A through E. Answers to these questions will be considered as part of the application for approval and may be subject to further verification and public review. Provide any additional information you believe will be needed to complete Parts 2 and 3.

It is expected that completion of the full EAF will be dependent on information currently available and will not involve new studies, research or investigation. If information requiring such additional work is unavailable, so indicate and specify each instance.

NAME OF ACTION Reconstruction of Allen and Pike Street Center Plots		
LOCATION OF ACTION (INCLUDE STREET ADDRESS, MUNICIPALITY AND COUNTY) Pike and Allen Streets between Delancey and South Streets, Borough of Manhattan		
NAME OF APPLICANT/SPONSOR Joshua Laird, Assistant Commissioner for Planning and Natural Resources New York City Department of Parks and Recreation		BUSINESS TELEPHONE (212) 360-3402
ADDRESS The Arsenal, 830 Fifth Avenue		
CITY/PO New York	STATE NY	ZIP CODE 10021
NAME OF OWNER (IF DIFFERENT)		BUSINESS TELEPHONE ()
ADDRESS		
CITY/PO	STATE	ZIP CODE
DESCRIPTION OF ACTION The proposed action would reconstruct seven existing sections of the median malls on Allen Street between Delancey and Hester Streets and on Pike Street between Henry and South Streets. The width of the median malls would be doubled by expanding into striped, excess streetbed outside the existing traffic lanes to provide additional public green space, including an integrated park bikeway and planted buffers. In general, the reconstructed medians would consist of: a central, approximately eight-foot-wide pedestrian path; flanking landscaped areas with seating, each of which would be approximately six feet wide; and a six-foot-wide bike path on each side of the landscaped pedestrian malls. Three-foot-wide planted buffers with street lights and curbs would separate the bike paths from the adjacent vehicular lanes. The proposed action would also reconstruct the interim plaza connectors implemented by the New York City Department of Transportation at Broome, Hester, and Monroe Streets. The reconstructed plaza connectors would include landscaped buffers, curbs, decorative paving, and seating. A future phase of the action would reconstruct the median malls on Allen and Pike Streets between Hester and Henry Streets. The second phase is yet to be funded and designed but it is expected that the design of the median malls between Hester and Henry Streets would be similar to that of the proposed action.		

Please Complete Each Question—Indicate N.A. if not applicable

A. Site Description

Physical setting of overall project, both developed and undeveloped areas.

1. Present Land Use: Urban Industrial Commercial Residential (suburban) Rural (non-farm)
 Forest Agriculture Other

2. Total acreage of project area:	Approx. 3.63	acres.	PRESENTLY	AFTER COMPLETION
	Proposed Action:			
	2.6			
	Phase II: 1.03			
APPROXIMATE ACREAGE				
Meadow or Brushland (Non-agricultural)			_____ acres	_____ acres
Forested			_____ acres	_____ acres
Agricultural (Includes orchards, cropland, pasture, etc.)			_____ acres	_____ acres
Wetland (Freshwater or tidal as per Articles 24, 25 of ECL)			_____ acres	_____ acres
Water Surface Area			_____ acres	_____ acres
Unvegetated (Rock, earth or fill)			_____ acres	_____ acres
Roads, buildings and other paved surfaces			Approx. 3.63 acres	_____ acres
Other (Indicate type) <u>Public open space, landscaping, bike lanes</u>			_____ acres	Approx. 3.63 acres
3. What is predominant soil type(s) on the project site?			Paved surfaces	

a. Soil drainage: Well drained 100 % of site Moderately well drained _____ % of site.
 Poorly drained _____ % of site

b. If any agricultural land is involved, how many acres of soil are classified within soil group 1 through 4 of the NYS Land Classification System? N.A. Acres (see 1NYCRR 370)

4. Are there bedrock outcroppings on project site? Yes No

What is the depth to bedrock? (in feet) Approximately 110-140 feet

5. Approximate percentage of proposed project site with slopes: 0-10% 100 % 10-15% _____ %
 15% or greater _____ %

6. Is project substantially contiguous to, or contain a building, site, or district, listed on the State or National Registers of Historic Places? Yes No

7. Is project substantially contiguous to a site listed on the Register of National Natural Landmarks? Yes No

8. What is the depth of the water table? Approx. 5-30 (in feet)
feet

9. Is site located over a primary, principal, or sole source aquifer? Yes No

10. Do hunting, fishing or shell fishing opportunities presently exist in the project area? Yes No

11. Does project site contain any species of plant or animal life that is identified as threatened or endangered? Yes No

According to: _____

Identify each species: _____

12. Are there any unique or unusual land forms on the project site? (i.e., cliffs, dunes or other geological formations?) Yes No

Describe: _____

13. Is the project site presently used by the community or neighborhood as an open space or recreation area? Yes No

If yes, explain:

The existing, narrow median malls between Delancey and Cherry Streets contain some seating and trees.

14. Does the present site include scenic views known to be important to the community? Yes No

15. Streams within or contiguous to project area? None

a. Name of Stream and name of River to which it is tributary: _____

16. Lakes, ponds, wetland areas within or contiguous to project area: None

a. Name: _____

b. Size (in acres): _____

17. Is the site served by existing public utilities? Yes No

a. If YES, does sufficient capacity exist to allow connection? Yes No

b. If YES, will improvements be necessary to allow connection? Yes No

18. Is the site located in an agricultural district certified pursuant to Agriculture and Markets Law, Article 25-AA, Section 303 and 304? Yes No

19. Is the site located in or substantially contiguous to a Critical Environmental Area designated pursuant to Article 8 of the ECL, and 6 NYCRR 617? Yes No

20. Has the site ever been used for the disposal of solid or hazardous waste? Yes No

B. Project Description

1. Physical dimensions and scale of project (fill in dimensions as appropriate).

a. Total contiguous acreage owned or controlled by project sponsor 3.63 acres.

b. Project acreage to be developed: 2.6 acres initially; 3.63 acres ultimately.

c. Project acreage to remain undeveloped 0 acres.

d. Length of project, in miles: .66 (If appropriate)

e. If the project is an expansion, indicate percent of expansion proposed N.A. %

f. Number of off-street parking spaces existing 0 ; proposed 0

g. Maximum vehicular trips generated per hour 0 (upon completion of project)?

h. If residential: Number and type of housing units? N.A.

	One Family	Two Family	Multiple Family	Condominium
Initially				
Ultimately				

i. Dimensions (in feet) of largest proposed structure N.A. height; N.A. width; N.A. length.

j. Linear feet of frontage along a public thoroughfare project will occupy is? 3,509 ft.

2. How much natural material (i.e., rock, earth, etc.) will be removed from the site? 7,895 cubic yards.
(including pavements)

3. Will disturbed areas be reclaimed? N/A Yes No

a. If yes, for what intended purpose is the site being reclaimed? _____

b. Will topsoil be stockpiled for reclamation? Yes No

c. Will upper subsoil be stockpiled for reclamation? Yes No

4. How many acres of vegetation (trees, shrubs, ground covers) will be removed from site? 2 trees

5. Will any mature forest (over 100 years old) or other locally-important vegetation be removed by this project? Yes No

6. If single phase project: Anticipated period of construction Approx. 12-18 months for proposed action months, (including demolition)

7. If multi-phased:

a. Total number of phases anticipated 2 (number) There is a potential future second phase.

b. Anticipated date of commencement phase 1 July month 2010 year, including (demolition)

c. Approximate completion date of final phase TBD month TBD year.

d. Is phase 1 functionally dependent of subsequent phases? Yes No

8. Will blasting occur during construction? Yes No

9. Number of jobs generated: during construction 20 ; after project is complete 0

10. Number of jobs eliminated by this project 0

11. Will project require relocation of any projects or facilities? Yes No

If yes, explain: _____

12. Is surface liquid waste disposal involved? Yes No

a. If yes, indicate type of waste (sewage, industrial, etc) and amount _____

b. Name of water body into which effluent will be discharged _____

13. Is subsurface liquid waste disposal involved? Type _____ Yes No

14. Will surface area of an existing water body increase or decrease by proposal? Yes No

If yes, explain: _____

15. Is project or any portion of project located in a 100 year flood plain? Yes No

16. Will the project generate solid waste? Yes No

a. If yes, what is the amount per month? Negligible tons

b. If yes, will an existing solid waste facility be used? Yes No

c. If yes, give name DSNY-licensed haulers ; location Permitted sanitary landfill

d. Will any wastes not go into a sewage disposal system or into a sanitary landfill? Yes No

e. If yes, explain: _____

17. Will the project involve the disposal of solid waste? Yes No

a. If yes, what is the anticipated rate of disposal? _____ tons/month

b. If yes, what is the anticipated site life? _____ years

18. Will project use herbicides or pesticides? (Standard rodent control mandated by code/law.) Yes No

19. Will project routinely produce odors (more than one hour per day)? Yes No

20. Will project produce operating noise exceeding the local ambient noise levels? Yes No

21. Will project result in an increase in energy use? Yes No

If yes, indicate type(s): _____

22. If water supply is from wells, indicate pumping capacity N.A. gallons/minute

23. Total anticipated water usage per day 0 gallons/day

24. Does project involve Local, State, or Federal funding? Yes No

If yes, explain: U.S. Department of Housing and Urban Development, Community Block Grant Development Funds

25. Approvals Required:

			Type	Submittal Date
City, Town, Village Board	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	_____	_____
City, Town, Village Planning Board	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	_____	_____
City, Town, Village Zoning Board	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	_____	_____
City, County Health Department	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	_____	_____
Other Local Agencies	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	_____	_____
Other Regional Agencies	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	_____	_____
State Agencies	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	LMDC – Certification SHPO - Review	_____
Federal Agencies	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	HUD – Release of Funds	_____

C. Zoning and Planning Information

1. Does proposed action involve a planning or zoning decision? Yes No

If Yes, indicate decision required:

Zoning amendment Zoning variance New/revision of master plan Subdivision

Site plan Special use permit Resource management plan Other _____

2. What is the zoning classification(s) of the site? The median malls on Allen Street between Delancey Street and East Broadway are mapped parkland but they are located within the following zoning districts: C6-1G, C6-2, C6-2G, and C4-4A. The project site between East Broadway and Cherry Street is located in an R7-2 district and between Cherry and South Streets is located in a C6-4 district.

3. What is the maximum potential development of the site if developed as permitted by the present zoning? N.A.

4. What is the proposed zoning of the site? No zoning changes are proposed.

5. What is the maximum potential development of the site if developed as permitted by the proposed zoning? N.A.

6. Is the proposed action consistent with the recommended uses in adopted local land use plans? Yes No

7. What are the predominant land use(s) and zoning classifications within a ¼-mile radius of proposed action?
Land Uses: Residential, commercial, open space, institutional, manufacturing, transportation and utility, and the East River Zoning Classifications: M1-4, R7-2, C2-8, C4-4A, C6-1G, C6-2, C6-2A, C6-2G, C6-4, and C8-4

8. Is the proposed action compatible with adjoining/surrounding land uses with a ¼ mile? Yes No

9. If the proposed action is the subdivision of land, how many lots are proposed? N.A.

a. What is the minimum lot size proposed? N.A.

10. Will the proposed action require authorization(s) for the formation of sewer or water districts? Yes No
11. Will the proposed action create a demand for any community provided services (recreation, education, police, fire protection)? Yes No
- a. If yes, is existing capacity sufficient to handle projected demand? Yes No
12. Will the proposed action result in the generation of traffic significantly above present levels? Yes No
- a. If yes, is the existing road network adequate to handle the additional traffic? Yes No

D. Informational Details

Attach any additional information as may be needed to clarify your project. If there are or may be an adverse impacts associated with your proposal, please discuss such impacts and the measures which you proposed to mitigate or avoid them.

E. Verification

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

Applicant/Sponsor Name David Emil Lower Manhattan Development Corporation Date March 26, 2010

Signature  Title President

If the action is in the Coastal Area, and you are a state agency, complete the Coastal Assessment Form before proceeding with this assessment.

Part 2 - PROJECT IMPACTS AND THEIR MAGNITUDE

Responsibility of Lead Agency

General Information (Read Carefully)

In completing the form the reviewer should be guided by the question: Have my responses and determinations been **reasonable**? The reviewer is not expected to be an expert environmental analyst.

The **Examples** provided are to assist the reviewer by showing types of impacts and wherever possible the threshold of magnitude that would trigger a response in column 2. The examples are generally applicable throughout the State and for most situations. But, for any specific project or site other examples and/or lower thresholds may be appropriate for a Potential Large Impact response, thus requiring evaluation in Part 3.

The impacts of each project, on each site, in each locality, will vary. Therefore, the examples are illustrative and have been offered as guidance. They do not constitute an exhaustive list of impacts and thresholds to answer each question.

The number of examples per question does not indicate the importance of each question.

In identifying impacts, consider long term, short term and cumulative effects.

Instructions (Read Carefully)

- a. Answer each of the 20 questions in PART 2. Answer **Yes** if there will be **any** impact.
- b. **Maybe** answers should be considered as **Yes** answers.
- c. If answering **Yes** to a question, then check the appropriate box (column 1 or 2) to indicate the potential size of the impact. If impact threshold equals or exceeds any example provided, check column 2. If impact will occur but threshold is lower than example, check column 1.
- d. Identifying that an Impact will be potentially large (column 2) does not mean that it is also necessarily **significant**. Any large impact must be evaluated in PART 3 to determine significance. Identifying an impact in column 2 simply asks that it be looked at further.
- e. If a reviewer has doubt about size of the impact then consider the impact as potentially large and proceed to PART 3.
- f. If a potentially large impact checked in column 2 can be mitigated by change(s) in the project to a small to moderate impact, also check the **Yes** box in column 3. A **No** response indicates that such a reduction is not possible. This must be explained in PART 3.

IMPACT ON LAND	1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact be Mitigated by Project Change	
1. Will the Proposed Action result in a physical change to the project site? £ NO ☐ YES Examples that would apply to column 2 Any construction on slopes of 15% or greater, (15 foot rise per 100 foot of length), or where the general slopes in the project area exceed 10%. Construction on land where the depth to the water table is less than 3 feet. Construction of paved parking area for 1,000 or more vehicles. Construction on land where bedrock is exposed or generally within 3 feet of existing ground surface. Construction that will continue for more than 1 year or involve more than one phase or stage. Excavation for mining purposes that would remove more than 1,000 tons of natural material (i.e., rock or soil) per year. Construction or expansion of a sanitary landfill. Construction in a designated floodway. Other impacts _____	☐ ☐ ☐ ☐ £ ☐ ☐ ☐ £	£ £ £ £ ☐ £ £ £ £	£ YES £ NO £ YES £ NO £ YES £ NO £ YES £ NO £ YES ☐ NO £ YES £ NO £ YES £ NO £ YES £ NO	
2. Will there be an effect to any unique or unusual land forms found on the site? (i.e., cliffs, dunes, geological) ☐ NO £ YES Other impacts _____	£	£	£ YES £ NO	

IMPACT ON WATER	1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact be Mitigated by Project Change	
<p>3. Will Proposed Action affect any water body designated? (Under Articles 15, 24, 25 of the Environmental Conservation Law, ECL) <input type="checkbox"/> NO <input type="checkbox"/> YES</p> <p>Examples that would apply to column 2</p> <p>Developable area of site contains a protected water body. <input type="checkbox"/> YES <input type="checkbox"/> NO</p> <p>Dredging more than 100 cubic yards of material from channel of a protected stream. <input type="checkbox"/> YES <input type="checkbox"/> NO</p> <p>Extension of utility distribution facilities through a protected water body. <input type="checkbox"/> YES <input type="checkbox"/> NO</p> <p>Construction in a designated freshwater or tidal wetland. <input type="checkbox"/> YES <input type="checkbox"/> NO</p> <p>Other impacts _____ <input type="checkbox"/> YES <input type="checkbox"/> NO</p>	<p><input type="checkbox"/></p> <p><input type="checkbox"/></p> <p><input type="checkbox"/></p> <p><input type="checkbox"/></p> <p><input type="checkbox"/></p>	<p><input type="checkbox"/></p> <p><input type="checkbox"/></p> <p><input type="checkbox"/></p> <p><input type="checkbox"/></p> <p><input type="checkbox"/></p>	<p><input type="checkbox"/> YES <input type="checkbox"/> NO</p>	
<p>4. Will Proposed Action affect any non-protected existing or new body of water? <input type="checkbox"/> NO <input type="checkbox"/> YES</p> <p>Examples that would apply to column 2</p> <p>A 10% increase or decrease in the surface area of any body of water or more than a 10-acre increase or decrease. <input type="checkbox"/> YES <input type="checkbox"/> NO</p> <p>Construction of a body of water that exceeds 10 acres of surface area. <input type="checkbox"/> YES <input type="checkbox"/> NO</p> <p>ther impacts _____ <input type="checkbox"/> YES <input type="checkbox"/> NO</p>	<p><input type="checkbox"/></p> <p><input type="checkbox"/></p> <p><input type="checkbox"/></p>	<p><input type="checkbox"/></p> <p><input type="checkbox"/></p> <p><input type="checkbox"/></p>	<p><input type="checkbox"/> YES <input type="checkbox"/> NO</p> <p><input type="checkbox"/> YES <input type="checkbox"/> NO</p> <p><input type="checkbox"/> YES <input type="checkbox"/> NO</p>	
<p>5. Will Proposed Action affect surface or ground water quality or quantity? <input type="checkbox"/> NO <input type="checkbox"/> YES</p> <p>Examples that would apply to column 2</p> <p>Proposed Action will require a discharge permit. <input type="checkbox"/> YES <input type="checkbox"/> NO</p> <p>Proposed Action requires use of a source of water that does not have approval to serve proposed (project) action. <input type="checkbox"/> YES <input type="checkbox"/> NO</p> <p>Proposed Action requires water supply from wells with greater than 45 gallons per minute pumping capacity. <input type="checkbox"/> YES <input type="checkbox"/> NO</p> <p>Construction or operation causing any contamination of a water supply system. <input type="checkbox"/> YES <input type="checkbox"/> NO</p> <p>Proposed Action will adversely affect groundwater. <input type="checkbox"/> YES <input type="checkbox"/> NO</p> <p>Liquid effluent will be conveyed off the site to facilities which presently do not exist or have inadequate capacity. <input type="checkbox"/> YES <input type="checkbox"/> NO</p> <p>Proposed Action would use water in excess of 20,000 gallons per day. <input type="checkbox"/> YES <input type="checkbox"/> NO</p> <p>Proposed Action will likely cause siltation or other discharge into an existing body of water to the extent that there will be an obvious visual contrast to natural conditions. <input type="checkbox"/> YES <input type="checkbox"/> NO</p> <p>Proposed Action will require the storage of petroleum or chemical products greater than 1,100 gallons. <input type="checkbox"/> YES <input type="checkbox"/> NO</p> <p>Proposed Action will allow residential uses in areas without water and/or sewer services. <input type="checkbox"/> YES <input type="checkbox"/> NO</p> <p>Proposed Action locates commercial and/or industrial uses which may require new or expansion of existing waste treatment and/or storage facilities. <input type="checkbox"/> YES <input type="checkbox"/> NO</p> <p>Other impacts _____ <input type="checkbox"/> YES <input type="checkbox"/> NO</p>	<p><input type="checkbox"/></p>	<p><input type="checkbox"/></p>	<p><input type="checkbox"/> YES <input type="checkbox"/> NO</p>	
<p>6. Will Proposed Action alter drainage flow or patterns, or surface water runoff? <input type="checkbox"/> NO <input type="checkbox"/> YES</p> <p>Examples that would apply to column 2</p> <p>Proposed Action would change flood water flows. <input type="checkbox"/> YES <input type="checkbox"/> NO</p> <p>Proposed Action may cause substantial erosion. <input type="checkbox"/> YES <input type="checkbox"/> NO</p> <p>Proposed Action is incompatible with existing drainage patterns. <input type="checkbox"/> YES <input type="checkbox"/> NO</p> <p>Proposed Action will allow development in a designated floodway. <input type="checkbox"/> YES <input type="checkbox"/> NO</p> <p>Other impacts _____ <input type="checkbox"/> YES <input type="checkbox"/> NO</p>	<p><input type="checkbox"/></p> <p><input type="checkbox"/></p> <p><input type="checkbox"/></p> <p><input type="checkbox"/></p> <p><input type="checkbox"/></p>	<p><input type="checkbox"/></p> <p><input type="checkbox"/></p> <p><input type="checkbox"/></p> <p><input type="checkbox"/></p> <p><input type="checkbox"/></p>	<p><input type="checkbox"/> YES <input type="checkbox"/> NO</p>	

IMPACT ON AIR	1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact be Mitigated by Project Change
<p>7. Will Proposed Action affect air quality? <input type="checkbox"/> NO <input type="checkbox"/> YES</p> <p>Examples that would apply to column 2</p> <p>Proposed Action will induce 1,000 or more vehicle trips in any given hour.</p> <p>Proposed Action will result in the incineration of more than 1 ton of refuse per hour.</p> <p>Emission rate of total contaminants will exceed 5 lbs. Per hour or a heat source producing more than 10 million BTU's per hour.</p> <p>Proposed Action will allow an increase in the amount of land committed to industrial use.</p> <p>Proposed Action will allow an increase in the density of industrial development within existing industrial areas.</p> <p>Other impacts _____</p>	<p>£</p> <p>£</p> <p>£</p> <p>£</p> <p>£</p>	<p>£</p> <p>£</p> <p>£</p> <p>£</p> <p>£</p>	<p>£ YES £ NO</p>
IMPACT ON PLANTS AND ANIMALS	1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact be Mitigated by Project Change
<p>8. Will Proposed Action affect threatened or endangered species? <input type="checkbox"/> NO <input type="checkbox"/> YES</p> <p>Examples that would apply to column 2</p> <p>Reduction of one or more species listed on the New York or Federal list, using the site, over or near the site, or found on the site.</p> <p>Removal or any portion of a critical or significant wildlife habitat.</p> <p>Application of pesticide or herbicide more than twice a year, other than for agricultural purposes.</p> <p>Other impacts _____</p>	<p>£</p> <p>£</p> <p>£</p> <p>£</p>	<p>£</p> <p>£</p> <p>£</p> <p>£</p>	<p>£ YES £ NO</p> <p>£ YES £ NO</p> <p>£ YES £ NO</p> <p>£ YES £ NO</p>
<p>9. Will Proposed Action substantially affect non-threatened or non-endangered species? <input type="checkbox"/> NO <input type="checkbox"/> YES</p> <p>Examples that would apply to column 2</p> <p>Proposed Action would substantially interfere with any resident or migratory fish, shellfish, or wildlife species.</p> <p>Proposed Action requires the removal or more than 10 acres of mature forest (over 100 years of age) or other locally important vegetation.</p> <p>Other impacts _____</p>	<p>£</p> <p>£</p> <p>£</p>	<p>£</p> <p>£</p> <p>£</p>	<p>£ YES £ NO</p> <p>£ YES £ NO</p> <p>£ YES £ NO</p>
IMPACT ON AGRICULTURAL LAND RESOURCES	1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact be Mitigated by Project Change
<p>10. Will Proposed Action affect agricultural land resources? <input type="checkbox"/> NO <input type="checkbox"/> YES</p> <p>Examples that would apply to column 2</p> <p>The Proposed Action would sever, cross or limit access to agricultural land (includes cropland, hayfields, pasture, vineyard, orchard, etc.)</p> <p>Construction activity would excavate or compact the soil profile of agricultural land.</p> <p>The Proposed Action would irreversibly convert more than 10 acres of agricultural land or, if located in an Agricultural District, more than 2.5 acres of agricultural land.</p> <p>The Proposed Action would disrupt or prevent installation of agricultural land management systems (e.g. subsurface drain lines, outlet ditches, strip cropping) or create a need for such measures (e.g. cause a farm field to drain poorly due to increased runoff).</p> <p>Other impacts _____</p>	<p>£</p> <p>£</p> <p>£</p> <p>£</p> <p>£</p>	<p>£</p> <p>£</p> <p>£</p> <p>£</p> <p>£</p>	<p>£ YES £ NO</p>

IMPACT ON AESTHETIC RESOURCES	1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact be Mitigated by Project Change
<p>11. Will Proposed Action affect aesthetic resources? (If necessary, use the Visual EAR Addendum Section 617.20, Appendix B.) ☐ NO ☑ YES</p> <p>Examples that would apply to column 2</p> <p>Proposed land uses, or project components obviously different from or in sharp contrast to current surrounding land use patterns, whether man-made or natural.</p> <p>Proposed land uses, project components visible to users of aesthetic resources which will eliminate or significantly reduce their enjoyment of the aesthetic qualities of that resource.</p> <p>Project components that will result in the elimination or significant screening of scenic views known to be important to the area.</p> <p>Other impacts Project would have beneficial impacts by improving streetscapes and views of the Manhattan Bridge and East River.</p>	<p>☑</p> <p>☑</p> <p>☑</p> <p>☑</p>	<p>☑</p> <p>☑</p> <p>☑</p> <p>☑</p>	<p>☑ YES ☑ NO</p> <p>☑ YES ☑ NO</p> <p>☑ YES ☑ NO</p> <p>☑ YES ☑ NO</p>
IMPACT ON HISTORIC AND ARCHEOLOGICAL RESOURCES	1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact be Mitigated by Project Change
<p>12. Will Proposed Action impact any site or structure of historic, prehistoric or paleontological importance? ☑ NO ☑ YES</p> <p>Examples that would apply to column 2</p> <p>Proposed Action occurring wholly or partially within or substantially contiguous to any facility or site listed on the State or National Register of Historic places.</p> <p>Any impact to an archeological site or fossil bed located within the project site.</p> <p>Proposed Action will occur in an area designated as sensitive for archeological sites on the NYS Site Inventory.</p> <p>Other impacts _____</p>	<p>☑</p> <p>☑</p> <p>☑</p> <p>☑</p>	<p>☑</p> <p>☑</p> <p>☑</p> <p>☑</p>	<p>☑ YES ☑ NO</p> <p>☑ YES ☑ NO</p> <p>☑ YES ☑ NO</p> <p>☑ YES ☑ NO</p>
IMPACT ON OPEN SPACE AND RECREATION	1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact be Mitigated by Project Change
<p>13. Will Proposed Action affect the quantity or quality of existing or future open spaces or recreational opportunities? ☑ NO ☑ YES</p> <p>Examples that would apply to column 2</p> <p>The permanent foreclosure of a future recreational opportunity.</p> <p>A major reduction of an open space important to the community.</p> <p>Other impacts Project would have beneficial impacts by creating new public spaces</p>	<p>☑</p> <p>☑</p> <p>☑</p>	<p>☑</p> <p>☑</p> <p>☑</p>	<p>☑ YES ☑ NO</p> <p>☑ YES ☑ NO</p> <p>☑ YES ☑ NO</p>
IMPACT ON CRITICAL ENVIRONMENTAL AREAS	1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact be Mitigated by Project Change
<p>14. Will Proposed Action impact the exceptional or unique characteristics of a critical environmental area (CEA) established pursuant to subdivision 6NYCRR 617.14(g)? ☑ NO ☑ YES</p> <p>List the environmental characteristics that caused the designation of the CEA Not applicable.</p> <p>Examples that would apply to column 2</p> <p>Proposed Action to locate within the CEA?</p> <p>Proposed Action will result in a reduction in the quantity of the resource?</p> <p>Proposed Action will result in a reduction in the quality of the resource?</p> <p>Proposed Action will impact the use, function or enjoyment of the resource?</p>	<p>☑</p> <p>☑</p> <p>☑</p> <p>☑</p>	<p>☑</p> <p>☑</p> <p>☑</p> <p>☑</p>	<p>☑ YES ☑ NO</p> <p>☑ YES ☑ NO</p> <p>☑ YES ☑ NO</p> <p>☑ YES ☑ NO</p>

Other impacts _____	£	£	£ YES	£ NO
IMPACT ON TRANSPORTATION	1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact be Mitigated by Project Change	
15. Will there be an effect to existing transportation systems? <input type="checkbox"/> NO <input type="checkbox"/> YES Examples that would apply to column 2 Alteration of present patterns of movement of people and/or goods. Proposed Action would result in major traffic problems. Other impacts _____	£ £ £	£ £ £	£ YES £ YES £ YES	£ NO £ NO £ NO
IMPACT ON ENERGY	1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact be Mitigated by Project Change	
16. Will Proposed Action affect the community's sources of fuel or energy supply? <input type="checkbox"/> NO <input type="checkbox"/> YES Examples that would apply to column 2 Proposed Action will cause a greater than 5% increase in the use of any form of energy in the municipality. Proposed Action will require the creation or extension of an energy transmission or supply system to serve more than 50 single or two family residences or to serve a major commercial or industrial use. Other impacts _____	£ £ £	£ £ £	£ YES £ YES £ YES	£ NO £ NO £ NO
NOISE AND ODOR IMPACT	1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact be Mitigated by Project Change	
17. Will there be objectionable odors, noise, or vibration as a result of the Proposed Action? <input type="checkbox"/> NO <input type="checkbox"/> YES Examples that would apply to column 2 Blasting within 1,500 feet of a hospital, school or other sensitive facility. Odors will occur routinely (more than one hour per day). Proposed Action will produce operating noise exceeding the local ambient noise levels for noise outside of structures. Proposed Action will remove natural barriers that would act as a noise screen. Other impacts _____	£ £ £ £ £	£ £ £ £ £	£ YES £ YES £ YES £ YES £ YES	£ NO £ NO £ NO £ NO £ NO
IMPACT ON PUBLIC HEALTH	1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact be Mitigated by Project Change	
18. Will Proposed Action affect public health and safety? <input type="checkbox"/> NO <input type="checkbox"/> YES Examples that would apply to column 2 Proposed Action may cause a risk of explosion or release of hazardous substances (i.e. oil, pesticides, chemicals, radiation, etc.) in the event of accident or upset conditions, or there may be a chronic low level discharge or emission. Proposed Action may result in the burial of "hazardous wastes" in any form (i.e. toxic, poisonous, highly reactive, radioactive, irritating, infectious, etc.) Storage facilities for one million or more gallons of liquefied natural gas or other flammable liquids. Proposed Action may result in the excavation or other disturbance within 2,000 feet of a site used for the disposal of solid or hazardous waste. Other impacts _____	£ £ £ £	£ £ £ £	£ YES £ YES £ YES £ YES	£ NO £ NO £ NO £ NO

IMPACT ON GROWTH AND CHARACTER OF COMMUNITY OR NEIGHBORHOOD	1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact be Mitigated by Project Change
<p>19. Will Proposed Action affect the character of the existing community? ☐ NO ☐ YES</p> <p>Examples that would apply to column 2</p> <p>The permanent population of the city, town or village in which the project is located is likely to grow by more than 5%. ☐</p> <p>The municipal budget for capital expenditures or operating services will increase by more than 5% per year as a result of this project. ☐</p> <p>Proposed Action will conflict with officially adopted plans or goals. ☐</p> <p>Proposed Action will cause a change in the density of land use. ☐</p> <p>Proposed Action will replace or eliminate existing facilities, structures or areas of historic importance to the community. ☐</p> <p>Development will create a demand for additional community services (e.g. schools, police and fire, etc.) ☐</p> <p>Proposed Action will set an important precedent for future projects. ☐</p> <p>Proposed Action will create or eliminate employment. ☐</p> <p>Other impacts Project would have beneficial impacts by improving public spaces and pedestrian connections to the waterfront.</p>	<p>☐</p> <p>☐</p> <p>☐</p> <p>☐</p> <p>☐</p> <p>☐</p> <p>☐</p> <p>☐</p> <p>☐</p>	<p>☐</p> <p>☐</p> <p>☐</p> <p>☐</p> <p>☐</p> <p>☐</p> <p>☐</p> <p>☐</p>	<p>☐ YES ☐ NO</p>
<p>20 Is there, or is there likely to be, public controversy related to potential adverse environmental impacts? NO ☐ YES</p>			

If Any Action in Part 2 is identified as a Potential Large Impact or If you Cannot Determine the Magnitude of Impact, Proceed to Part 3
See Attached Environmental Assessment.