

**Appendix B:**

**Environmental Assessment Form**

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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.

**East River Waterfront Access Project — Peck Slip**

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)

August 25, 2008

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 <b>East River Waterfront Access — Peck Slip</b>		
LOCATION OF ACTION (INCLUDE STREET ADDRESS, MUNICIPALITY AND COUNTY) <b>Peck Slip, between Water Street and South Street, borough of Manhattan</b>		
NAME OF APPLICANT/SPONSOR <b>New York City Department of Parks and Recreation</b>		BUSINESS TELEPHONE <b>(212) 360-3402</b>
ADDRESS <b>The Arsenal, 830 Fifth Avenue</b>		
CITY/PO <b>New York</b>	STATE <b>NY</b>	ZIP CODE <b>10021</b>
NAME OF OWNER (IF DIFFERENT)		BUSINESS TELEPHONE ( )
ADDRESS		
CITY/PO	STATE	ZIP CODE
DESCRIPTION OF ACTION <b>The proposed action would create a new public space at Peck Slip, located between Water and South Streets to the north and south. The project would comprise the installation of a landscaped median with seating and a water feature. The improvements at Peck Slip would be coordinated with the New York City Department of Transportation's (NYCDOT) work at Peck Slip, which is a separate undertaking and would include formalizing the street geometry of the Slip, creating a median in the Slip, installing new curbs, and removing existing parking from the median.</b>		

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: <u>  <b>Approx. 0.83</b>  </u> acres.	PRESENTLY	AFTER COMPLETION
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	<u>  <b>Approx. 0.83</b>  </u> acres	_____ acres
Other (Indicate type) <u>  <b>Public open space</b>  </u>	_____ acres	<u>  <b>Approx. 0.83</b>  </u> 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 120 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 feet (in 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: **New York State Department of State (letter dated February 21, 2006); New York State Department of Environmental Conservation (letter dated February 21, 2006), and U.S. Fish and Wildlife Service (letter dated February 3, 2006)**

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: \_\_\_\_\_

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:

a. Name: None

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 Approx. 0.83 acres.

b. Project acreage to be developed: 0.83 acres initially; 0.83 acres ultimately.

c. Project acreage to remain undeveloped 0 acres.

d. Length of project, in miles: N/A (If appropriate)

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

f. Number of off-street parking spaces existing Approx. 70; 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? 86' on Water St.  
103' on South St.  
334' on Peck Slip East  
334' on Peck Slip West ft.

2. How much natural material (i.e., rock, earth, etc.) will be removed from the site? 16,025 cubic yards.
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? 0 acres.
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 12 months, (including demolition)
7. If multi-phased: N/A
- a. Total number of phases anticipated \_\_\_\_\_ (number)
- b. Anticipated date of commencement phase 1 \_\_\_\_\_ month \_\_\_\_\_ year, including (demolition)
- c. Approximate completion date of final phase \_\_\_\_\_ month \_\_\_\_\_ 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 25 ; after project is complete 0
10. Number of jobs eliminated by this project 2 (parking attendants on Peck Slip median)
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? **Negligible amount from park users**  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 \_\_\_\_\_ tons/month disposal? \_\_\_\_\_
- b. If yes, what is the anticipated site life? \_\_\_\_\_ years

\* Proposed project would result in the construction of an open space with park features.

- 18. Will project use herbicides or pesticides?  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): Electricity for water feature

- 22. If water supply is from wells, indicate pumping capacity N/A gallons/minute
- 23. Total anticipated water usage per day (make-up water for proposed fountain) Approximately 200 gallons/day
- 24. Does project involve Local, State, or Federal funding?  Yes  No

If yes, explain: U.S. Dept. 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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<b>NYCDOT- Permit</b> <b>NYCDDC- Permit</b> <b>NYC Art Commission - Approval</b> <b>NYCLPC- Approval</b>	_____
Other Regional Agencies	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	_____	_____
State Agencies	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<b>LMD- Certification</b> <b>SHPO- Review</b>	_____
Federal Agencies	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<b>HUD- Release of funds</b>	_____

**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? C6-2A
- 3. What is the maximum potential development of the site if developed as permitted by the present zoning?  
N/A: any further development of the site would require a separate City action.
- 4. What is the proposed zoning of the site? No zoning changes proposed.
- 5. What is the maximum potential development of the site if developed as permitted by the proposed zoning?  
No zoning changes proposed.
- 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 1/4-mile radius of proposed action?  
\_\_\_\_\_
- 8. Is the proposed action compatible with adjoining/surrounding land uses with a 1/4 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 Date Aug 25, 08  
Lower Manhattan Development Corporation

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
<p>1. Will the Proposed Action result in a physical change to the project site? <input type="checkbox"/> NO <input checked="" type="checkbox"/> YES</p> <p><b>Examples</b> that would apply to column 2</p> <p>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%. <input checked="" type="checkbox"/> <input type="checkbox"/></p> <p>Construction on land where the depth to the water table is less than 3 feet. <input checked="" type="checkbox"/> <input type="checkbox"/></p> <p>Construction of paved parking area for 1,000 or more vehicles. <input checked="" type="checkbox"/> <input type="checkbox"/></p> <p>Construction on land where bedrock is exposed or generally within 3 feet of existing ground surface. <input checked="" type="checkbox"/> <input type="checkbox"/></p> <p>Construction that will continue for more than 1 year or involve more than one phase or stage. <input checked="" type="checkbox"/> <input type="checkbox"/></p> <p>Excavation for mining purposes that would remove more than 1,000 tons of natural material (i.e., rock or soil) per year. <input checked="" type="checkbox"/> <input type="checkbox"/></p> <p>Construction or expansion of a sanitary landfill. <input checked="" type="checkbox"/> <input type="checkbox"/></p> <p>Construction in a designated floodway. <input checked="" type="checkbox"/> <input type="checkbox"/></p> <p>Other impacts _____ <input type="checkbox"/> <input type="checkbox"/></p>			<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> YES <input type="checkbox"/> NO
<p>2. Will there be an effect to any unique or unusual land forms found on the site? (i.e., cliffs, dunes, geological) <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES</p> <p>Other impacts _____ <input type="checkbox"/> <input type="checkbox"/></p>			<input type="checkbox"/> YES <input type="checkbox"/> 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 checked="" type="checkbox"/> NO <input type="checkbox"/> YES</p> <p><b>Examples</b> that would apply to column 2</p> <p>Developable area of site contains a protected water body. <input type="checkbox"/></p> <p>Dredging more than 100 cubic yards of material from channel of a protected stream. <input type="checkbox"/></p> <p>Extension of utility distribution facilities through a protected water body. <input type="checkbox"/></p> <p>Construction in a designated freshwater or tidal wetland. <input type="checkbox"/></p> <p>Other impacts _____ <input type="checkbox"/></p>			<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> YES <input type="checkbox"/> NO
<p>4. Will Proposed Action affect any non-protected existing or new body of water? <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES</p> <p><b>Examples</b> 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"/></p> <p>Construction of a body of water that exceeds 10 acres of surface area. <input type="checkbox"/></p> <p>ther impacts _____ <input type="checkbox"/></p>			<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> YES <input type="checkbox"/> NO
<p>5. Will Proposed Action affect surface or ground water quality or quantity? <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES</p> <p><b>Examples</b> that would apply to column 2</p> <p>Proposed Action will require a discharge permit. <input type="checkbox"/></p> <p>Proposed Action requires use of a source of water that does not have approval to serve proposed (project) action. <input type="checkbox"/></p> <p>Proposed Action requires water supply from wells with greater than 45 gallons per minute pumping capacity. <input type="checkbox"/></p> <p>Construction or operation causing any contamination of a water supply system. <input type="checkbox"/></p> <p>Proposed Action will adversely affect groundwater. <input type="checkbox"/></p> <p>Liquid effluent will be conveyed off the site to facilities which presently do not exist or have inadequate capacity. <input type="checkbox"/></p> <p>Proposed Action would use water in excess of 20,000 gallons per day. <input type="checkbox"/></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"/></p> <p>Proposed Action will require the storage of petroleum or chemical products greater than 1,100 gallons. <input type="checkbox"/></p> <p>Proposed Action will allow residential uses in areas without water and/or sewer services. <input type="checkbox"/></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"/></p> <p>Other impacts _____ <input type="checkbox"/></p>			<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> YES <input type="checkbox"/> NO
<p>6. Will Proposed Action alter drainage flow or patterns, or surface water runoff? <input type="checkbox"/> NO <input checked="" type="checkbox"/> YES</p> <p><b>Examples</b> that would apply to column 2</p> <p>Proposed Action would change flood water flows. <input checked="" type="checkbox"/></p> <p>Proposed Action may cause substantial erosion. <input checked="" type="checkbox"/></p> <p>Proposed Action is incompatible with existing drainage patterns. <input checked="" type="checkbox"/></p> <p>Proposed Action will allow development in a designated floodway. <input checked="" type="checkbox"/></p> <p>Other impacts _____ <input type="checkbox"/></p>			<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> YES <input type="checkbox"/> NO

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 checked="" type="checkbox"/> NO <input type="checkbox"/> YES</p> <p><b>Examples</b> that would apply to column 2  Proposed Action will induce 1,000 or more vehicle trips in any given hour. <input type="checkbox"/>  Proposed Action will result in the incineration of more than 1 ton of refuse per hour. <input type="checkbox"/>  Emission rate of total contaminants will exceed 5 lbs. Per hour or a heat source producing more than 10 million BTU's per hour. <input type="checkbox"/>  Proposed Action will allow an increase in the amount of land committed to industrial use. <input type="checkbox"/>  Proposed Action will allow an increase in the density of industrial development within existing industrial areas. <input type="checkbox"/>  Other impacts _____ <input type="checkbox"/></p>			<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> YES <input type="checkbox"/> NO
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 checked="" type="checkbox"/> NO <input type="checkbox"/> YES</p> <p><b>Examples</b> that would apply to column 2  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. <input type="checkbox"/>  Removal or any portion of a critical or significant wildlife habitat. <input type="checkbox"/>  Application of pesticide or herbicide more than twice a year, other than for agricultural purposes. <input type="checkbox"/>  Other impacts _____ <input type="checkbox"/></p>			<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> YES <input type="checkbox"/> NO
<p>9. Will Proposed Action substantially affect non-threatened or non-endangered species? <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES</p> <p><b>Examples</b> that would apply to column 2  Proposed Action would substantially interfere with any resident or migratory fish, shellfish, or wildlife species. <input type="checkbox"/>  Proposed Action requires the removal or more than 10 acres of mature forest (over 100 years of age) or other locally important vegetation. <input type="checkbox"/>  Other impacts _____ <input type="checkbox"/></p>			<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> YES <input type="checkbox"/> NO
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 checked="" type="checkbox"/> NO <input type="checkbox"/> YES</p> <p><b>Examples</b> that would apply to column 2  The Proposed Action would sever, cross or limit access to agricultural land (includes cropland, hayfields, pasture, vineyard, orchard, etc.) <input type="checkbox"/>  Construction activity would excavate or compact the soil profile of agricultural land. <input type="checkbox"/>  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. <input type="checkbox"/>  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). <input type="checkbox"/>  Other impacts _____ <input type="checkbox"/></p>			<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> YES <input type="checkbox"/> NO

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.) <input type="checkbox"/> NO <input checked="" type="checkbox"/> YES</p> <p><b>Examples</b> 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 _____</p>	<p><input checked="" type="checkbox"/></p> <p><input checked="" type="checkbox"/></p> <p><input checked="" 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><input type="checkbox"/> YES <input type="checkbox"/> 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? <input type="checkbox"/> NO <input checked="" type="checkbox"/> YES</p> <p><b>Examples</b> 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><input type="checkbox"/></p> <p><input type="checkbox"/></p> <p><input checked="" type="checkbox"/></p> <p><input type="checkbox"/></p>	<p><input checked="" type="checkbox"/></p> <p><input checked="" type="checkbox"/></p> <p><input type="checkbox"/></p> <p><input type="checkbox"/></p>	<p><input type="checkbox"/> YES <input checked="" type="checkbox"/> NO</p> <p><input type="checkbox"/> YES <input checked="" type="checkbox"/> NO</p> <p><input type="checkbox"/> YES <input type="checkbox"/> NO</p> <p><input type="checkbox"/> YES <input type="checkbox"/> 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? <input type="checkbox"/> NO <input checked="" type="checkbox"/> YES</p> <p><b>Examples</b> 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 <b>Project would have beneficial impacts by creating a new public space at Peck Slip</b></p>	<p><input checked="" type="checkbox"/></p> <p><input checked="" type="checkbox"/></p> <p><input checked="" 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>
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 617.14(g)? <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES</p> <p>List the environmental characteristics that caused the designation of the CEA</p> <p><b>Not applicable.</b></p> <p><b>Examples</b> 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>Other impacts _____</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><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><input type="checkbox"/> YES <input type="checkbox"/> NO</p>

<b>IMPACT ON TRANSPORTATION</b>	1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact be Mitigated by Project Change
<p>15. Will there be an effect to existing transportation systems? <input type="checkbox"/> NO <input checked="" type="checkbox"/> YES</p> <p><b>Examples</b> 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 _____</p>	<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> YES <input type="checkbox"/> NO
<b>IMPACT ON ENERGY</b>	1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact be Mitigated by Project Change
<p>16. Will Proposed Action affect the community's sources of fuel or energy supply? <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES</p> <p><b>Examples</b> 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 _____</p>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> YES <input type="checkbox"/> NO
<b>NOISE AND ODOR IMPACT</b>	1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact be Mitigated by Project Change
<p>17. Will there be objectionable odors, noise, or vibration as a result of the Proposed Action? <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES</p> <p><b>Examples</b> 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 _____</p>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> YES <input type="checkbox"/> NO
<b>IMPACT ON PUBLIC HEALTH</b>	1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact be Mitigated by Project Change
<p>18. Will Proposed Action affect public health and safety? <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES</p> <p><b>Examples</b> 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 _____</p>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> YES <input type="checkbox"/> NO

