

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.

2009 AUG 25 PM 1:09
EAF

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

09-W-0505 - Joint Petition of Saratoga Water Services, Inc. and Luther Forest Technology Campus for a Declaratory Ruling concerning the provision of temporary water service to a proposed development in the Towns of Malta and Stillwater, Saratoga County.

Name of Action

Public Service Commission

Name of Lead Agency

Chief, Renewable Energy & Environmental Compliance

Christina Palmiero

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)

Date

PART 1--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 Cold Spring Water Main-Extension

Location of Action (include Street Address, Municipality and County)

Cold Spring Rd., Town of Stillwater, Saratoga County

Name of Applicant/Sponsor Saratoga Water Services Inc. - Alexander Mackay, President

Address PO Box 2109

City / PO Ballston Spa State New York Zip Code 12020

Business Telephone (518) 899-6001

Name of Owner (if different) same as above

Address _____

City / PO _____ State _____ Zip Code _____

Business Telephone _____

Description of Action:

Construction of a new 10,300 LF (approx) water main to serve properties along Cold Spring Rd., including the Luther Forest Technology Campus, and the Town of Stillwater.

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 Water supply and storage facility

2. Total acreage of project area: 10 acres.

APPROXIMATE ACREAGE	PRESENTLY	AFTER COMPLETION
Meadow or Brushland (Non-agricultural)	<u>4.0</u> acres	<u>4.0</u> acres
Forested	<u>1.0</u> acres	<u>1.0</u> 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>5.0</u> acres	<u>5.0</u> acres
Other (Indicate type) _____	_____ acres	_____ acres

3. What is predominant soil type(s) on project site?
- 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? NA acres (see 1 NYCRR 370).
4. Are there bedrock outcroppings on project site? Yes No
- a. What is depth to bedrock 50 - 300 (in 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? 64 (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:

See attached "Supplemental Information for Long EAF."

Identify each species:

12. Are there any unique or unusual land forms on the project site? (i.e., cliffs, dunes, 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:

Tributary P28-1

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

Tributary 7 of Saratoga Lake

16. Lakes, ponds, wetland areas within or contiguous to project area:

- a) Saratoga Lake
- b) Black Pond
- c) NYSFWW ME-10

b. Size (in acres):

- a) > 5,000 acres
- b) 12 acres
- c) 57 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 wastes? 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: 0 acres.
- b. Project acreage to be developed: 2.0 acres initially; 2.0 acres ultimately.
- c. Project acreage to remain undeveloped: 8.0 acres.
- d. Length of project, in miles: 1.7 (if appropriate)
- e. If the project is an expansion, indicate percent of expansion proposed. 4 %
- 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:

	One Family	Two Family	Multiple Family	Condominium
Initially	<u>NA</u>	<u>NA</u>	<u>NA</u>	<u>NA</u>
Ultimately	<u>NA</u>	<u>NA</u>	<u>NA</u>	<u>NA</u>

- i. Dimensions (in feet) of largest proposed structure: NA height; NA width; NA length.
- j. Linear feet of frontage along a public thoroughfare project will occupy is? NA ft.

2. How much natural material (i.e. rock, earth, etc.) will be removed from the site? 0 tons/cubic yards.
3. Will disturbed areas be reclaimed Yes No N/A

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? < 0.25 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: 2 months, (including demolition)

7. If multi-phased:

a. Total number of phases anticipated 1 (number)

b. Anticipated date of commencement phase 1: _____ - month 2007 year, (including demolition)

c. Approximate completion date of final phase: _____ - month 2008 year.

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

8. Will blasting occur during construction? Yes No

9. Number of jobs generated: during construction 5; after project is complete

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 NA

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

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

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? NA tons

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

c. If yes, give name _____; location _____

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? 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)

Electric usage

- 22. If water supply is from wells, indicate pumping capacity ^{See attached} _____ gallons/minute.
- 23. Total anticipated water usage per day ^{See attached} _____ gallons/day.
- 24. Does project involve Local, State or Federal funding? Yes No

If yes, explain:

25. Approvals Required:

		Type	Submittal Date
City, Town, Village Board	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Franchise Area Approval - Town Board	4/9/07
City, Town, Village Planning Board	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Town Planning Board (Site Plan Approval)	4/2/07
City, Town 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	NYSDOH	Pending
Federal Agencies	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		

C. Zoning and Planning Information

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

If Yes, indicate decision required:

- | | | | |
|---|---|--|--------------------------------------|
| <input type="checkbox"/> Zoning amendment | <input type="checkbox"/> Zoning variance | <input type="checkbox"/> New/revision of master plan | <input type="checkbox"/> Subdivision |
| <input checked="" type="checkbox"/> Site plan | <input type="checkbox"/> Special use permit | <input type="checkbox"/> Resource management plan | <input type="checkbox"/> Other |

2. What is the zoning classification(s) of the site?

N/A - Cold Spring Rd. ROW

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?

Rural Residential with Business Park

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?

Forest, Residential/Commercial PDD

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? _____

10. Will proposed action require any authorization(s) for the formation of sewer or water districts? Yes No

Franchise Area Approval

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 any adverse impacts associated with your proposal, please discuss such impacts and the measures which you propose 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 Saratoga Water Services, Inc. Date 3/30/07

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.

Cold Spring Water Main ExtensionSupplemental Information for Long EAFPart 1.A. – Site Description

- 4 and 8. Depth to Bedrock and Water Table information is from well exploration data at the SWS Cold Spring Wellfield.
- 6 and 7. It is our understanding that the project area was been reviewed for items of Cultural and Historical Significance as part of the Cold Spring Road Improvement Project and the Luther Forest Technology Campus Project and that nothing of significance was found.
11. Based on responses from State and Federal agencies for the SWS Cold Spring Tank Project, the Cold Spring Road Improvement Project, and the Luther Forest Technology Campus, no endangered or threatened species are known to be at the project site.

Part 1.B. – Project Description

22. The total peak delivery capacity of the system (with the largest pump out of service) will be 3625 gpm upon completion of the Cold Spring Pumping System Improvements. Of this total, 2675 gpm will be from the Cold Spring Pumping Station and 950 gpm will be from the Fox Wander Pumping Station.
23. The maximum anticipated water usage resulting from this project is summarized as follows:

Luther Forest Technology Campus	3.000 MGD
SWS Franchise Area	0.250 MGD
Town of Stillwater Water District	<u>0.350 MGD</u>
Total =	3.600 MGD

TOWN OF STILLWATER
PLANNING BOARD MEETING
MINUTES OF 08/20/07

Present: Vice-Chairman Michael Van Patten, Patricia Paduano, Peter Buck, Paul Tompkins

Also Present: Scott Ronda, Town Attorney and Joel Bianchi, Town Engineer

Excused: John Girard, Tom Rinaldi, David Connors

7:30 pm Vice-Chairman Van Patten called the meeting to order.

John Shook
County Route 76
Pre-Application Consultation

Mr. Shook informed the Board that he was looking to subdivide his property located on County Route 76 into two lots. The electrical, cable and phone lines are already present on the property. Mr. Shook has met with David Connors and discussed this proposal to ensure that all zoning requirements for this district (LDR) can be met. There is 150' of road frontage and each proposed lot conforms to zoning. One perc test has been completed with good results. There is an existing wetland located in the back of one of the proposed lots; the applicant stated he will not be going near that area with construction. Mr. Shook indicated that his proposal has a shared driveway and each driveway is in excess of 300 ft. He indicated that a turn-around area is planned and is also aware that a driveway agreement would be required and has one in his possession that was published by the Saratoga County Planning Board. S. Ronda informed Mr. Shook that the driveway agreement would need to be put on the subdivision map. The Planning Board encouraged Mr. Shook to file a formal application for this project with J. Bianchi explaining to Mr. Shook the Town of Stillwater requirements for a final plat. Mr. Shook indicated he will complete the application and return to the next meeting.

7:40 PUBLIC HEARING - Saratoga Water Services
PB2007-08-652.89-999-239.910-1002
Site Plan Review - Franchise Expansion



Alec Mackay addressed the Board, representing himself. Mr. Mackay stated that Saratoga Water Services applied to the Town Board to expand their franchise area to include Luther Forest lands

and LFTC area. His application for expansion was granted by the Board and Mr. Mackay is here to seek Site Plan Review of the actual waterline. The construction of the waterline extends from their pumping facilities on the north end of Cold Springs Road and approximately 10,000 ft. down and will end before Robinson Road. Saratoga Water Services has been approved for 3.2 million gallons a day. Mr. Mackay explained that his staff has been in contact with Joel Bianchi to address some issues with the storm water permit which they are required to have. Traffic issues were also discussed with the Mr. Mackay stating that proper signage will be posted. DOH approvals were required and they will be acquired as well the applicant confirmed. Mr. Mackay also indicated that the construction of this line would be done prior to the work scheduled for repairing Cold Springs Road. J. Bianchi indicated that the Department of Transportation would like the actual road construction to be underway early to mid-summer next year.

J. Bianchi stated that he recently sent a letter to the Planning Board regarding the SEQR and this project being an unlisted action and that historically the Planning Board has done an uncoordinated review. Also included in that letter was a list of the approvals that would be required.


Vice-Chairman Van Patten opened the floor at 7:47 pm for public comment.

Donald Zee

Mr. Zee informed the Board that he is an attorney representing Saratoga Glen Hallow Water Supply Corporation. Mr. Zee indicated that his client has no objection to this project and that he wanted to go on record stating that in the future, they may seek to put waterlines on the same roads and did not want to be precluded from doing so. Mr. Zee also stated that when his client previously applied to expand his water territory, Mr. Mackay wrote a letter to one of the potential purchasers that during the review process he (Mr. Mackay) wanted an analysis done on the potential draw on the aquifer. Mr. Zee indicated that his client also feels the same way. His client is concerned and does not want this project to adversely impact his current business operation. Mr. Zee also noted that he disagreed that this project is an unlisted action and it should require DOH and DEC approvals.

Alec Mackay stated Mr. Zee's comment about opposing the expansion of the Saratoga Glen Hallow Water Supply company was in regard to an additional draw without appropriate documentation. Mr. Mackay acknowledged that the proper documentation was finally submitted. Mr. Mackay also stated that counsel for Saratoga Glen Hallow Water Supply Corporation should be aware of the fact that private water utilities have a non-exclusive franchise and any private water company also has the right to go into this area as well.


Hearing no further comment from the floor, M. Van Patten closed the public hearing portion of the meeting at 7:57 pm and called for a resolution with regard to SEQRA.

MOTION to approve Resolution 2007-11 which determines that the proposed action by the applicant for Site Plan approval to extend the water district will not have a significant impact on the environment. Made by P. Buck, seconded by P. Tompkins. 

A roll call vote was taken:

P. Buck	Yes
P. Paduano	Yes
P. Tompkins	Yes
M. Van Patten	Yes

Resolution 2007-11 was approved.

MOTION to approve Resolution 2007-12 approving the application of Saratoga Water Services Inc. for site plan approval to extend its private water system. Made by P. Paduano, seconded by P. Tompkins. 

A roll call vote was taken:

P. Buck	Yes
P. Paduano	Yes
P. Tompkins	Yes
M. Van Patten	Yes

Resolution 2007-12 was approved.

Revolutionary Heights
PB2005-01
Site Plan Review – PDD

Eric Bernard, representing the Camelot Associates, who is the applicant addressed the Board. Mr. Bernard informed the Board that Army Corp submissions have been completed and filed and they are here before the Board tonight seeking site plan review so they can go ahead and file their final submissions to the Department of Health and the Department of Environmental Conservation for water and sewer. M. Van Patten inquired about the three conditions that were to be addressed by

Camelot. Mr. Bernard stated that there were three conditions and listed them as 1) the sewer line will be 6' deep instead of the current Town of Stillwater subdivision regulations which call for 8', 2) the water retention basins will be flattened with steps and 4:1 slopes, and 3) sidewalks, Mr. Bernard states that the plans show sidewalks, they will be in this project.

J. Bianchi stated that he has been in contact with Mr. Bernard several times discussing the project and did request that when the applicant was ready to submit to DEC and DOH that they submit it to the Town first for a final review/cursory check.

S. Ronda noted that the water and sewer districts have been established and everything is in place.

MOTION to approve Resolution 2007-13 giving preliminary conditional approval to the application of Camelot Associates for 146 single family homes for the Revolutionary Heights major subdivision. Made by P. Buck, seconded by P. Tompkins.

A roll call vote was taken:

P. Buck	Yes
P. Paduano	Yes
P. Tompkins	Yes
M. Van Patten	Yes

Resolution 2007-13 was approved.

J. Bianchi informed the Board that a SEQRA for this application isn't necessary because it has already been done, but it does need to be reaffirmed

MOTION to approve Resolution 2007-13 granting approval for site plan review to construct 48 town home residences within the Revolutionary Heights major subdivision. Made by P. Buck, seconded by P. Paduano

A roll call vote was taken:

P. Buck	Yes
P. Paduano	Yes

P. Tompkins	Yes
M. Van Patten	Yes

Resolution 2007-13 was approved.

Old Business

There was no Old Business presented this evening.

New Business

There was no New Business presented this evening.

MOTION to adjourn the 08/20/07 Planning Board meeting.
Made by P. Tompkins, seconded by P. Paduano.

MOTION CARRIED 4-0

The meeting adjourned at 8:12 PM.

Respectfully submitted,

Tammy Russell

PART 2 - PROJECT IMPACTS AND THEIR MAGNITUDE

Responsibility of Lead Agency

General Information (Read Carefully)

- 1 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.
- 1 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.
- 1 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.
- 1 The number of examples per question does not indicate the importance of each question.
- 1 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 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.

1	2	3
Small to Moderate Impact	Potential Large Impact	Can Impact Be Mitigated by Project Change

Impact on Land

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%. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • Construction on land where the depth to the water table is less than 3 feet. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • Construction of paved parking area for 1,000 or more vehicles. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • Construction on land where bedrock is exposed or generally within 3 feet of existing ground surface. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • Construction that will continue for more than 1 year or involve more than one phase or stage. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • Excavation for mining purposes that would remove more than 1,000 tons of natural material (i.e., rock or soil) per year. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |

	1	2	3	
	Small to Moderate Impact	Potential Large Impact	Can Impact Be Mitigated by Project Change	

- Construction or expansion of a sanitary landfill. Yes No
- Construction in a designated floodway. Yes No
- Other impacts: Yes No

2. Will there be an effect to any unique or unusual land forms found on the site? (i.e., cliffs, dunes, geological formations, etc.)

NO YES

- Specific land forms: Yes No

Impact on Water

3. Will Proposed Action affect any water body designated as protected? (Under Articles 15, 24, 25 of the Environmental Conservation Law, ECL)

NO YES

Examples that would apply to column 2

- Developable area of site contains a protected water body. Yes No
- Dredging more than 100 cubic yards of material from channel of a protected stream. Yes No
- Extension of utility distribution facilities through a protected water body. Yes No
- Construction in a designated freshwater or tidal wetland. Yes No
- Other impacts: Yes No

4. Will Proposed Action affect any non-protected existing or new body of water?

NO YES

Examples that would apply to column 2

- A 10% increase or decrease in the surface area of any body of water or more than a 10 acre increase or decrease. Yes No
- Construction of a body of water that exceeds 10 acres of surface area. Yes No
- Other impacts: Yes No

1	2	3	
Small to Moderate Impact	Potential Large Impact	Can Impact Be Mitigated by Project Change	

5. Will Proposed Action affect surface or groundwater quality or quantity?

NO YES

Examples that would apply to column 2

- | | | | | |
|--|--------------------------|--------------------------|------------------------------|-----------------------------|
| • Proposed Action will require a discharge permit. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • Proposed Action requires use of a source of water that does not have approval to serve proposed (project) action. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • Proposed Action requires water supply from wells with greater than 45 gallons per minute pumping capacity. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • Construction or operation causing any contamination of a water supply system. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • Proposed Action will adversely affect groundwater. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • Liquid effluent will be conveyed off the site to facilities which presently do not exist or have inadequate capacity. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • Proposed Action would use water in excess of 20,000 gallons per day. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • 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"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • Proposed Action will require the storage of petroleum or chemical products greater than 1,100 gallons. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • Proposed Action will allow residential uses in areas without water and/or sewer services. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • 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"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • Other impacts: | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |

1	2	3	
Small to Moderate Impact	Potential Large Impact	Can Impact Be Mitigated by Project Change	

6. Will Proposed Action alter drainage flow or patterns, or surface water runoff?

NO YES

Examples that would apply to column 2

- | | | | | |
|--|--------------------------|--------------------------|------------------------------|-----------------------------|
| • Proposed Action would change flood water flows | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • Proposed Action may cause substantial erosion. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • Proposed Action is incompatible with existing drainage patterns. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • Proposed Action will allow development in a designated floodway. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • Other impacts: | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |

IMPACT ON AIR

7. Will Proposed Action affect air quality?

NO YES

Examples that would apply to column 2

- | | | | | |
|---|--------------------------|--------------------------|------------------------------|-----------------------------|
| • Proposed Action will induce 1,000 or more vehicle trips in any given hour. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • Proposed Action will result in the incineration of more than 1 ton of refuse per hour. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • 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"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • Proposed Action will allow an increase in the amount of land committed to industrial use. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • Proposed Action will allow an increase in the density of industrial development within existing industrial areas. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • Other impacts: | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |

IMPACT ON PLANTS AND ANIMALS

8. Will Proposed Action affect any threatened or endangered species?

NO YES

Examples 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"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
|---|--------------------------|--------------------------|------------------------------|-----------------------------|

	1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
• Removal of any portion of a critical or significant wildlife habitat.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
• Application of pesticide or herbicide more than twice a year, other than for agricultural purposes.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
• Other impacts:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No

9. Will Proposed Action substantially affect non-threatened or non-endangered species?

NO YES

Examples that would apply to column 2

• Proposed Action would substantially interfere with any resident or migratory fish, shellfish or wildlife species.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
• Proposed Action requires the removal of more than 10 acres of mature forest (over 100 years of age) or other locally important vegetation.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
• Other impacts:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No

IMPACT ON AGRICULTURAL LAND RESOURCES

10. Will Proposed Action affect agricultural land resources?

NO YES

Examples 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"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
• Construction activity would excavate or compact the soil profile of agricultural land.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
• 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"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No

	1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
• 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"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
• Other impacts:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No

IMPACT ON AESTHETIC RESOURCES

11. Will Proposed Action affect aesthetic resources? (If necessary, use the Visual EAF Addendum in Section 617.20, Appendix B.)

NO YES

Examples that would apply to column 2

• Proposed land uses, or project components obviously different from or in sharp contrast to current surrounding land use patterns, whether man-made or natural.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
• Proposed land uses, or project components visible to users of aesthetic resources which will eliminate or significantly reduce their enjoyment of the aesthetic qualities of that resource.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
• Project components that will result in the elimination or significant screening of scenic views known to be important to the area.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
• Other impacts:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No

IMPACT ON HISTORIC AND ARCHAEOLOGICAL RESOURCES

12. Will Proposed Action impact any site or structure of historic, prehistoric or paleontological importance?

NO YES

Examples that would apply to column 2

• 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.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
• Any impact to an archaeological site or fossil bed located within the project site.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
• Proposed Action will occur in an area designated as sensitive for archaeological sites on the NYS Site Inventory.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No

	1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
• Other impacts:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No

IMPACT ON OPEN SPACE AND RECREATION

13. Will proposed Action affect the quantity or quality of existing or future open spaces or recreational opportunities?

NO YES

Examples that would apply to column 2

- | | | | |
|---|--------------------------|--------------------------|--|
| • The permanent foreclosure of a future recreational opportunity. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| • A major reduction of an open space important to the community. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| • Other impacts: | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes <input type="checkbox"/> No |

IMPACT ON CRITICAL ENVIRONMENTAL AREAS

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

List the environmental characteristics that caused the designation of the CEA.

Examples that would apply to column 2

- | | | | |
|---|--------------------------|--------------------------|--|
| • Proposed Action to locate within the CEA? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| • Proposed Action will result in a reduction in the quantity of the resource? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| • Proposed Action will result in a reduction in the quality of the resource? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| • Proposed Action will impact the use, function or enjoyment of the resource? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| • Other impacts: | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes <input type="checkbox"/> No |

1	2	3
Small to Moderate Impact	Potential Large Impact	Can Impact Be Mitigated by Project Change

IMPACT ON TRANSPORTATION

15. Will there be an effect to existing transportation systems?

NO YES

Examples that would apply to column 2

- | | | | | |
|--|--------------------------|--------------------------|------------------------------|-----------------------------|
| • Alteration of present patterns of movement of people and/or goods. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • Proposed Action will result in major traffic problems. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • Other impacts: | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |

IMPACT ON ENERGY

16. Will Proposed Action affect the community's sources of fuel or energy supply?

NO 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. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • 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. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • Other impacts: | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |

NOISE AND ODOR IMPACT

17. Will there be objectionable odors, noise, or vibration as a result of the Proposed Action?

NO YES

Examples that would apply to column 2

- | | | | | |
|--|--------------------------|--------------------------|------------------------------|-----------------------------|
| • Blasting within 1,500 feet of a hospital, school or other sensitive facility. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • Odors will occur routinely (more than one hour per day). | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • Proposed Action will produce operating noise exceeding the local ambient noise levels for noise outside of structures. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • Proposed Action will remove natural barriers that would act as a noise screen. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • Other impacts: | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |

1	2	3	
Small to Moderate Impact	Potential Large Impact	Can Impact Be Mitigated by Project Change	

IMPACT ON PUBLIC HEALTH

18. Will Proposed Action affect public health and safety?

NO YES

- | | | | | |
|--|--------------------------|--------------------------|------------------------------|-----------------------------|
| • 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. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • Proposed Action may result in the burial of "hazardous wastes" in any form (i.e. toxic, poisonous, highly reactive, radioactive, irritating, infectious, etc.) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • Storage facilities for one million or more gallons of liquefied natural gas or other flammable liquids. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • 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. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • Other impacts: | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |

**IMPACT ON GROWTH AND CHARACTER
OF COMMUNITY OR NEIGHBORHOOD**

19. Will Proposed Action affect the character of the existing community?

NO YES

Examples that would apply to column 2

- | | | | | |
|---|--------------------------|--------------------------|------------------------------|-----------------------------|
| • The permanent population of the city, town or village in which the project is located is likely to grow by more than 5%. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • The municipal budget for capital expenditures or operating services will increase by more than 5% per year as a result of this project. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • Proposed Action will conflict with officially adopted plans or goals. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • Proposed Action will cause a change in the density of land use. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • Proposed Action will replace or eliminate existing facilities, structures or areas of historic importance to the community. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| • Development will create a demand for additional community services (e.g. schools, police and fire, etc.) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Yes | <input type="checkbox"/> No |

	1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
• Proposed Action will set an important precedent for future projects.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
• Proposed Action will create or eliminate employment.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
• Other impacts:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No

20. Is there, or is there likely to be, public controversy related to potential adverse environment impacts?

NO YES

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