

**FULL ENVIRONMENTAL ASSESSMENT FORM  
TOWN OF QUEENSBURY  
OPEN SPACE VISION AND OPEN SPACE ACTION PLAN**

March 14, 2003

The following New York State Environmental Quality Review Full Environmental Assessment Form (EAF) has been completed as appropriate, considering the limitation of the form, which was designed primarily to analyze the impact of construction projects. The responses address the EAF format and questions to the extent possible. Attached please find Parts 1, 2, and an attached separate text "Environmental Assessment" to serve as the response for Part 3. Please note that the Part 3 analysis may yet be refined prior to the town board's making a determination of significance on the project.

The Full EAF and the attached environmental assessment serve as the environmental review documentation that establishes town board compliance with the New York State Environmental Quality Review Act (SEQRA) along with the implementing regulations.

NOTE: Clarifications to this document are as follows:

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Question A 18 – The Town of Queensbury is **not** located in an agricultural district certified pursuant to Agriculture and Markets Law, Article 25-AA, Section 303 and 304. However, the Town does have active agricultural areas that are subject to local assessment agricultural district exemptions. The Town Board, as Lead Agency will need to make note of this before making a Determination of Significance.

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Question B 16 – Items d. and e. were omitted. Note that the question involved, “Will the project involve the disposal of solid waste?” was not applicable to this plan. Items are: d. Will any wastes not go into a sewage disposal system or into a sanitary landfill? Yes No e. If yes, explain.) [Change made April 14, 2003]

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Verifications - notes that the Long Form EAF was prepared by John J. Behan, AICP, Behan Planning Associates, LLC, consultant to this planning process. [Noted March 20, 2003]

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 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 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: [X] Part 1 [X] Part 2 [X] 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

Town of Queensbury Open Space Vision and Action Plan Name of Action

Town of Queensbury Town Board Name of Lead Agency

Dennis Brower Supervisor Print or Type Name of Responsible Officers in Lead Agency Title of Responsible Officers

Signature of Responsible Officers 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	
<u>Adoption of the Open Space Vision for the Town of Queensbury</u>	
Location of Action (Include Street Address, Municipality and County)	
<u>Applicable to the Town of Queensbury, Warren County, New York</u>	
Name of Applicant/Sponsor	
<u>Town of Queensbury Town Board</u>	
Address	Business Telephone
<u>742 Bay Road</u>	<u>(518) 761-8200</u>
City/P.O.	State and Zip Code
<u>Queensbury</u>	<u>New York 12804</u>
Name of Owner (if different)	Business Telephone
Address	
City/P.O.	State and Zip Code
Description of Action - The complete action includes: the adoption of an open space vision and action plan for the Town of Queensbury, known as the <i>Open Space Vision Plan for the Town of Queensbury</i> ; and the planning for implementation of the action plan. The plan includes an action plan of recommended programs and projects to help protect open space resources within the town.	
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 Private, Public, Institutional, Recreational

2	APPROXIMATE ACREAGE (see vision plan and associated maps)	PRESENTLY	AFTER COMPLETION
	Meadow or Brush land (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	_____ acres	_____ acres
	Other (indicated type)	_____ acres	_____ acres

Total acreage of the project area: The Town of Queensbury is approximately 70.6 square miles (45,184 acres) of land and water surface area. The open space vision does not include a specific acreage goal of lands for protection.

The Town of Queensbury enjoys significant forested areas, including along its mountain ridges. In addition, some of the town's mature woodlands are operated as woodlots - with a portion of the woodlands managed as a renewable resource. These woodlands support local employment and the local economy while also serving to protect water quality, wildlife habitat, and offer opportunities for many types of outdoor recreation.

3. What is predominant soil type(s) on project site?

A variety of soil types exist within the Town of Queensbury and have been inventoried and reported in the Soil Survey of Warren County, New York, published by the U.S. Department of Agriculture - Soil Conservation Service. Predominant soils in the Town of Queensbury are the sandy Oakville, clayey Hudson, Rhinebeck and Madalin soils. Lowland and wetland areas include organic Carlisle and Palm soils, including in the vicinity of the Warren County Airport.

- a. Soil drainage:  Well drained \_\_\_\_\_% of site     Moderately well drained \_\_\_\_\_% of site  
 Poorly drained \_\_\_\_\_% of site
- b. Land Classification System? \_\_\_\_\_ Acres

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

Geologically, the town is divided into two geomorphic areas: the Adirondack mountain range which begins in the northern sections of town, and the Hudson Champlain lowland in the balance of the town.

a. What is depth to bedrock? Presence of bedrock outcropping varies throughout the town (in feet.)

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

Slope conditions vary throughout the town. Steep slopes (15% or greater) are concentrated in the northern parts of the town in the vicinity of the beginning of the Adirondack mountain range, according to the Town of Queensbury Comprehensive Land Use Plan (1998).

6. Is project substantially contiguous to, or contain a building, site or district listed on the State or the National Registers of Historic Places?

Yes     No

Historic and archeological resources exist within the Town of Queensbury, including historic "heritage" hamlets, historic buildings, and historic sites - unique places where historic events occurred that are important to the growth and development of the town, the state, and the nation. Examples of heritage hamlets in Queensbury include: Harrisena along Ridge Road north of NYS Route 149 and Oneida Corners at the intersection of Ridge Road and Sunnyside Road. Architecturally significant buildings, structures and historic places and scenic views are located within town. An example of a significant historic site is at the end of Big Boom Road along the Hudson River where logs were sorted from the upper Hudson and send down the Feeder Canal to lumber mills, reflecting the lumber industry history and importance to the town and region. In addition, the Town of Queensbury Town Historian collects, preserves and disseminates information about the history of the town. The town historian administers the following programs: a Barns Survey that identifies the remaining barns from 19<sup>th</sup> century agriculture; the Hovey Pond Timeline that tells the history of Queensbury at Hovey Pond Park; and a Townwide Comprehensive Historical Signage program that includes markers for significant state historic sites, neighborhoods, historic homes, one-room schools, churches, and cemeteries. Additional sources of data about the historic resources in the town include the Glens Falls-Queensbury Historical Society, Chapman Museum, and the Warren County Historical Society. Individual listings of buildings, sites or districts listed on the State or National Registers of Historic Places are maintained by the New York State Office of Parks, Recreation and Historic Preservation. Another resource on historic sites in town is the Queensbury 1989 Comprehensive Land Use Plan that includes historic and archeological inventory of Native American settlements, early European settlements, mountains as landmarks features, historic roads, historic and scenic roads, scenic roads (not necessarily historic), and a detailed list of other locally important buildings and structures in town.

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

8. What is depth of the water table? Varies throughout the town (in feet)

9. Is site located over a primary, principal, or sole source aquifer?     Yes     No  
Ground water recharge zones exist throughout the town.

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

Areas for fishing and hunting are located throughout the Town of Queensbury including fishing on the Hudson River.

11. Does project site contain any species of plant or animal life that is identified as threatened or endangered?

Yes     No

The Town of Queensbury contains numerous plant and animal species. Endangered species in town include the Karner Blue Butterfly that is dependent upon the wild Blue Lupine plant. Regionally significant species are the Barrens Buck Moth, the Red-shouldered Hawk, and Trout species. Locally significant animals and birds include: deer, muskrat, beaver, otter, mink, osprey, gulls, ducks, Canada geese, and Great Blue Herons. Globally significant plant species include:

*Cyripedium candidum*. Regionally significant plants include: *Carex backii* (Rocky Mountain Sedge), *C. chordorrhiza* (Creeping sedge), *Cyperus houghtoni* (Umbrella Plant), *Equisetum palustre* (Marsh Horsetail), and *Trillium undulatum* (Painted Trillium). The United States Department of the Interior, and the New York State Natural Heritage Program through the New York State Department of Environmental Conservation maintain listings of Federal Endangered and Threatened Plants, Federal Endangered Species, New York State Rare and Endangered Vascular Plant Species, New York State Threatened Bird Species, New York State Bird Species of Concern and New York State Reptile Species of Concern. Additionally, the Town of Queensbury is home to locally significant and locally distinct noted in the Queensbury 1998 Comprehensive Land Use Plan.

Globally significant ecological communities within town include: Rich Red Maple Tamarack Peat Swamp located inland from the entrance to Harris Bay, and west of Glen Lake; Pitch Pine - Scrub Oak Barrens (which can be populated by the endangered species of Karner Blue Butterfly) located in areas west of the Northway. Regionally significant ecological communities include: Marl Fen, a wetland type, that occurs inland from Dunham's Bay and at the entrance to Harris Bay; Northern White Cedar Swamp that occurs south and west of the Warren County Airport. Locally significant ecological communities include: Hemlock-Hardwood Swamp that occurs northwest of Crandall Park. Locally distinct ecological communities include: Inland Poor Fen that occurs south of Warren County Airport; and Pine Plantation that occurs in much of the area surrounding Halfway Brook.

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

Yes  No

Nearly 14-miles of Lake George's southeast shoreline forms the northern border of Queensbury. Lake George is a 32-mile long lake, covering about 44 square miles, and occupies a depression formed by glacial activity. The slowly receding glaciers in the Lake George Basin left sediments in what is now the Glens Falls and Queensbury area - that created a barrier that dammed the southern end of Lake George and marked the drainage divide between the north-flowing waters of Lake George and the south-flowing Hudson River. Lake George and a northern portion of the Town of Queensbury are located within the Adirondack Park, wild forest lands that are subject to additional environmental protection through Adirondack Park Agency regulations. The Northern Queensbury Adirondack Mountain Range is a unique feature of the town, including the hill terraces features - the topographic high points along the base of the mountains between Glens Falls and Lake George. In addition, in some other areas of town, the dry, sandy soils and open to partially shaded habitat conditions known as pine barrens that support the Wild Blue Lupine plant and thus the endangered Karner Blue Butterfly habitat is a unique land form. The Hudson River, a major waterway, forms the southern border of the town.

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

Yes  No If yes, explain\_-

Many open spaces exist in the town that include important working farmland, ecological resources and scenic and historic resources of considerable value to the town and its visitors. Town of Queensbury Recreation Facilities and Activities include: Gurney Lane Recreation Area; Hovey Pond Park; Hudson River Park off Big Boom Road; Ridge/Jenkinsville; South Queensbury Park; West End Park; Glen Lake Canoe Access; and the Queensbury School. Significant open space resources include: the state-owned Dunham Bay Marsh and forest area at the northern end of town, that includes the regionally significant "marl fen" near Harris Bay. The Dunham Bay Marsh and forest area is managed by the New York State Department of Environmental Conservation as part of the landholdings in the Lake George Wild Forest. Additional town-owned parks and open space areas include passive, natural areas such as lands along Halfway Brook.

14. Does the present site include scenic views known to be important to the community?

Yes  No

Queensbury enjoys a landscape heritage of fields and barns, of woods, mountains and lakes, of homesteads, shade trees and scenic roads. The topography of the town's location in a glacial valley surrounded by mountains, open farm landscape and the rural character offers important scenic vistas throughout the project area. The scenic roads range in scale from the Adirondack Northway (Interstate 87) to local road, Gurney Lane. The development of a scenic roads program and management plan is part of the open space vision. The dramatic scenic landscapes of the town are attributed to the Mountain Ridges of West Mountain (part of the Luzerne Mountains) and French Mountain (Bear Pond) in the north-central part of town, and Sugarloaf Mountain along the northeastern border with the Town of Fort Ann. The town's agricultural heritage of working farms and open fields provides scenic vistas across rolling fields to distant mountain views as well as living examples of community heritage. Forested lands also contribute to the scenic resources in town. Several significant landholdings are managed forests that support a diversity of benefits to the town - from economic to ecological.

15. Streams within or contiguous to project area:

The Hudson River is a major watercourse and the southern boundary of the town. The Hudson River is the source of municipal drinking water for those areas of the town that receive municipal water supplied by the town. Roaring Brook, Clendon Brook, and Halfway Brook are other major streams within town. Other streams and tributaries exist throughout the town, and many are unnamed. Stream classifications for those not described generally match those of the large stream of lake they empty into. Refer to the New York State Department of Environmental Conservation for detailed stream water quality classification information.

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: \_\_\_\_\_ b. Size (in acres) \_\_\_\_\_

Lake George is at the northern portion of the Town of Queensbury. Numerous other lakes and ponds exist, including: Glen Lake, Dream Lake, Lake Sunnyside, Round Pond, Rush Pond, Hovey Pond, Bear Pond, and Mud Pond. . There is a large percentage of wetlands, including federal, state, and locally regulated wetlands in the town. Maps of state-regulated wetlands are on file with the NYS Department of Environmental Conservation.

17. Is the site served by existing public utilities?  Yes  No Public water and sewer utilities are located in town.

a. If Yes, does sufficient capacity exist to allow connection?  Yes  No N/A

b. If Yes, will improvements be necessary to allow connection?  Yes  No N/A

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 A limited quantity of working farms remain in what had formerly been a thriving agricultural community. The active agricultural areas are located primarily in the eastern part of town in the vicinity of Ridge and Bay Roads and their respective crossroads, and are considered part of the upper Hudson - Lake Champlain Valley farming region. Agricultural soils cover a large area of town, in particular along the Halfway Brook watershed in eastern Queensbury.

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

The Town of Queensbury has four (4) officially designated Critical Environmental Areas: the Lake George Park CEA; the Rush Pond CEA; the Glen Lake CEA; and the Round Pond CEA. A complete list of Critical Environmental Areas are filed with the New York State Department of Environmental Conservation.

20. Has the site ever been used for the disposal of solid or hazardous wastes?  Yes  No N/A

**B. Project Description - This section is generally not applicable to the adoption of an open space plan and implementation strategy. See cover pages and Part 3 for more detailed information.**

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

- a. Total contiguous acreage owned or controlled by project sponsor: \_\_\_\_\_ acres
- b. Project acreage to be developed: \_\_\_\_\_ acres initially; \_\_\_\_\_ acres ultimately.
- c. Project acreage to remain undeveloped: \_\_\_\_\_ acres
- d. Length of project, in miles: \_\_\_\_\_ (if appropriate)
- e. If the project is an expansion, indicate percent of expansion proposed: \_\_\_\_\_ %
- f. Number of off-street parking spaces existing: \_\_\_\_\_; proposed \_\_\_\_\_.
- g. Maximum vehicular trips generated per hour \_\_\_\_\_ (upon completion of project)
- h. If residential: Number and type of housing units:  
One Family Two Family Multiple Family Condominium  
Initially \_\_\_\_\_  
Ultimately \_\_\_\_\_
- i. Dimensions (in feet) of largest proposed structure: \_\_\_\_\_ height; \_\_\_\_\_ width; \_\_\_\_\_ length
- j. Linear feet of frontage along a public thoroughfare project will occupy is \_\_\_\_\_ ft.

2. How much natural material (i.e., rock, earth, etc.) will be removed from the site? \_\_\_\_\_ tons/cubic yards N/A

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

4. How many acres of vegetation (trees, shrubs, ground covers) will be removed from site? \_\_\_\_\_ acres N/A

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

6. If single phase project: Anticipated period of construction \_\_\_\_\_ months (including demolition) N/A

7. If multi-phased:  
a. Total number of phases anticipated: \_\_\_\_\_ (number)  
b. Anticipated date of commencement phase 1 \_\_\_\_\_ (month) \_\_\_\_\_ (year) (including demolition)

c. Approximate completion date of phase \_\_\_\_\_ (month) \_\_\_\_\_ (year) **N/A**

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

8. Will blasting occur during construction?  Yes  No **N/A**

9. Number of jobs generated: During construction \_\_\_\_\_; After project is complete \_\_\_\_\_ **N/A**

10. Number of jobs eliminated by this project: \_\_\_\_\_ **N/A**

11. Will project require relocation of any projects or facilities?  Yes  No **N/A**

12. Is surface liquid waste disposal involved?  Yes  No **N/A**  
 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?  Yes  No **N/A**

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

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 **N/A**  
 a. If yes, what is the amount per month? \_\_\_\_\_ 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 **N/A**  
 a. If yes, what is the anticipated rate of disposal? \_\_\_\_\_ tons/month  
 b. If yes, what is the anticipated site life? \_\_\_\_\_ year.

18. Will project use herbicides or pesticides?  Yes  No **N/A**

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

20. Will project produce operating noise exceeding the local ambient noise levels?  Yes  No **N/A**

21. Will project result in an increase in energy use?  Yes  No **N/A**

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

23. Total anticipated water usage per day: \_\_\_\_\_ gallons/day **N/A**

24. Does project involve local, state or federal funding?  Yes  No

25. Approvals Required:

	Yes	No	Type	Submittal Date
City, Town, Village Board	<input checked="" type="checkbox"/>	<input type="checkbox"/>	adopt vision and action plan	<b>N/A</b>
City, Town, Village Planning Board	<input type="checkbox"/>	<input checked="" type="checkbox"/>	_____	_____
City, Town, Village Zoning Board	<input type="checkbox"/>	<input checked="" type="checkbox"/>	_____	_____
City, Town, Village Health Department	<input type="checkbox"/>	<input checked="" type="checkbox"/>	_____	_____
Other Local Agencies (Env. Board)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	_____	_____
Other Regional Agencies (County Planning and abutting municipalities)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	_____	_____
State Agencies	<input type="checkbox"/>	<input checked="" type="checkbox"/>	_____	_____

**c. Zoning and Planning Information**

This section is generally not applicable to the adoption of an open space plan and implementation strategy. See cover pages and Part 3 Environmental Assessment for more detailed information.

- 1. Does proposed action involve a planning or zoning decision?  Yes  No N/A  
 If yes, indicate decision required:  
 zoning amendment    zoning variance    special use permit    subdivision    site plan  
 new/revision of master plan    resource management plan    other
- 2. What is the zoning classification(s) of the site? N/A
- 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? N/A
- 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 N/A
- 7. What are the predominant land use(s) and zoning classifications within a 1/4 mile radius of proposed action? N/A
- 8. Is the proposed action compatible with adjoining/surrounding land uses within a 1/4 mile?  Yes  No N/A
- 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 N/A
- 11. Will proposed action create a demand for any community provided services (recreation, education, police, fire protection)?  Yes  No N/A
- 12. Will the proposed action result in the generation of traffic significantly above present levels?  Yes  No N/A

**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 Town of Queensbury Date March 20, 2003

Signature John J. Behan, AICP, Behan Planning Consultants. LLC

Title Consultant to the Town of Queensbury

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

**Not Applicable.**

## 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.
- 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.
- 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 19 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. If reviewer has doubt about size of the impact, then consider the impact as potentially large and proceed to PART 3.
- e. 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.

**The Open Space Vision for the Town of Queensbury will have many beneficial impacts as discussed in Part 3.**

IMPACT ON LAND

**Refer to the Part 1 - Environmental Assessment section regarding affected environment natural or depletable resource requirements.**

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 with 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:

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

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<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
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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
- Proposed action may cause substantial erosion
- Proposed action is incompatible with existing drainage patterns
- Proposed action will allow development in a designated floodway
- Other impacts: \_\_\_\_\_

1  
Small to  
Moderate  
Impact

2  
Potential  
Large  
Impact

3 Can Impact  
Be Mitigated  
By Project  
Change

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No

IMPACT ON AIR

No significant impact

7. Will proposed action affect air quality?

Examples that would apply to column 2

- Proposed action will induce 1,000 or more vehicle trips in any given hour
- Proposed action will result in the incineration of more than 1 ton of refuse per hour
- Emission rate of total contaminants will exceed 5 lbs. per hour or a heat source producing more than 10 million BTU's per hour
- Proposed action will allow an increase in the amount of land committed to industrial use
- Proposed action will allow an increase in the density of industrial development within existing industrial areas
- Other impacts: \_\_\_\_\_

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No

IMPACT ON PLANTS AND ANIMALS

Refer to Environmental Assessment section affected environment endangered or threatened plants and animals and their habitat

8. Will proposed action affect any threatened or endangered species?

No  Yes

Examples that would apply to column 1

- Reduction of one or more species listed on the New York or Federal list, using the site, over or near site or found on the site
- Removal of any portion of a critical or significant wildlife habitat
- Application of pesticide or herbicide more than twice a year, other than for agricultural purposes
- Other impacts: \_\_\_\_\_

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
<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



Yes  No

•Proposed action requires the removal of more than 10 acres of mature forest (over 100 years of age) or other locally important vegetation



Yes  No

**IMPACT ON AGRICULTURAL LAND RESOURCES Refer to Environmental Assessment section affected environment prime and unique agricultural lands section.**

1  
Small to Moderate Impact

2  
Potential Large Impact

3  
Can Impact Be Mitigated by Project Change

10. Will the 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.



Yes  No

•Construction activity would excavate or compact the soil profile of agricultural land



Yes  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



Yes  No

•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)



Yes  No

•Other impacts: \_\_\_\_\_



Yes  No

**IMPACT ON AESTHETIC RESOURCES**

**Refer to Environmental Assessment section on affected environment urban quality, historic and cultural resources, and design of the built environment.**

11. Will proposed action affect aesthetic resources?  No  Yes  
(If necessary, use the Visual EAF Addendum in Section 617.21, Appendix B)

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



Yes  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



Yes  No

•Project components that will result in the elimination or significant screening of scenic views known to be important to the area



Yes  No

•Other impacts: \_\_\_\_\_



Yes  No

**IMPACT ON HISTORIC AND ARCHAEOLOGICAL RESOURCES**

**Refer to Environmental Assessment section affected environment important scientific, archeological and other cultural 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 continuous to any facility or site listed on the State or National Register of Historic Places

•Any impact to an archaeological site or fossil bed located within the project site

•Proposed action will occur in an area designated as sensitive for archaeological sites on the NYS Site Inventory

•Other impacts: \_\_\_\_\_  
 \_\_\_\_\_

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No

**IMPACT ON OPEN SPACE AND RECREATION**  
**Refer to the Environmental Assessment section on open space and recreation.**

13. Will proposed action affect the quantity of 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

•A major reduction of an open space important to the community

•A major reduction of an open space important to the community

•Other impacts: \_\_\_\_\_  
 \_\_\_\_\_

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

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No

**IMPACT ON TRANSPORTATION**

**No significant impact**

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

•Alteration of present patterns of movement of people and/or goods  No  Yes

•Proposed action will result in major traffic problems

•Other impacts: \_\_\_\_\_  
 \_\_\_\_\_

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No

**IMPACT ON ENERGY**

**Refer to Environmental Assessment section affected environment energy requirements**

15. 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

•Proposed action will require the creation or extension of an energy

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

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: \_\_\_\_\_

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No

NOISE AND ODOR IMPACTS

**No significant impact**

16. 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

•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: \_\_\_\_\_

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

IMPACTS ON PUBLIC HEALTH

**Refer to Environmental Assessment section affected environment public health and safety section**

17. Will proposed action affect public health and safety?  No  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 that accident or upset conditions, or there may be a chronic low level discharge or emission.

•Storage facilities for one million or more gallons of liquified 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: \_\_\_\_\_

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

IMPACT ON GROWTH AND CHARACTER OF COMMUNITY OR NEIGHBORHOOD

**Refer to the Environmental Assessment on growth and character.**

18. Will proposed action affect the character of the existing community?

Examples that would apply to column 2  No  Yes

•The permanent population of the city, town or village in which the project is located is likely to grow by more than 5%

•The municipal budget for capital expenditures or operating services will increase by more than 5% per year as a result of this project

•Proposed action will conflict with officially adopted plans or goals

•Proposed action will cause a change in the density of land use

•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
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No

	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
•Development will crease 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
•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

19. Is there, or is there likely to be, public controversy related to potential adverse environmental 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

## PART 3 - EVALUATION OF THE IMPORTANCE OF IMPACTS

### Responsibility of Lead Agency

Part 3 must be prepared if one or more impact(s) is considered to be potentially large, even if the impact(s) may be mitigated.

#### Instructions:

Discuss the following for each impact identified in Column 2 of Part 2:

1. Briefly describe the impact.
2. Describe (if applicable) how the impact could be mitigated or reduced to a small to moderate impact by project change(s).
3. Based on the information available, decide if it is reasonable to conclude that this impact is important.

To answer the question of importance, consider:

- The probability of the impact occurring
- The duration of the impact
- Its irreversibility, including permanently lost resources of value
- Whether the impact can or will be controlled
- The regional consequence of the impact
- Its potential divergence from local needs and goals
- Whether known objections to the project relate to this impact

**Evaluation of the importance of impacts (Part 3), and applicable responses to identify the magnitude of each impact are discussed in length throughout the Environmental Assessment discussion - a separate attached text.**