

617.20
Appendix A
State Environmental Quality Review
FULL ENVIRONMENTAL ASSESSMENT FORM

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

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

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

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

THIS AREA FOR LEAD AGENCY USE ONLY

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

Proposed Amendments to the Rules for the Recreational Use of Water Supply Lands and Waters

_____ Name of Action

New York City Department of Environmental Protection

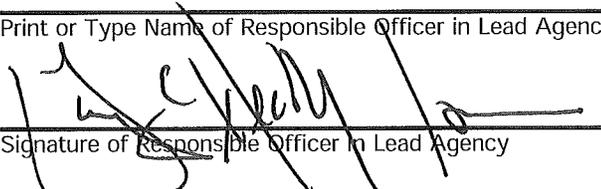
_____ Name of Lead Agency

Angela Licata

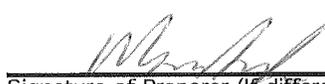
 Print or Type Name of Responsible Officer in Lead Agency

Deputy Commissioner

 Title of Responsible Officer



 Signature of Responsible Officer in Lead Agency



 Signature of Preparer (If different from responsible officer)

8/24/10

 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 Rules for the Recreational Use of Water Supply Lands and Waters

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

New York City Watershed Lands in the Counties of Delaware, Greene, Schoharie, Ulster, Sullivan, Dutchess, Putnam, and Westchester.

Name of Applicant/Sponsor New York City Department of Environmental Protection

Address 465 Columbus Avenue

City / PO Valhalla State NY Zip Code 10595

Business Telephone (914) 742-2099

Name of Owner (if different) _____

Address _____

City / PO _____ State _____ Zip Code _____

Business Telephone _____

Description of Action:

The purpose of these proposed rules is to expand year-round boating to the Kensico and New Croton reservoirs, change the definition of "Group" to fill an inadvertent gap between the number of people an Access Permit holder may sponsor as guests and the number of people necessary to require a Group Access permit, prohibit certain fishing equipment due to the threat of invasive species, indicate the maximum amount that can be charged to retrieve a boat that has been removed from the water and stored by DEP, limit boaters' abilities to change Boat Storage Areas to facilitate DEP's management of Boat Storage Areas, enable all recreational boaters to use steam cleaning facilities other than those belonging to DEP, and include an Access Permit penalty schedule.

The proposed rules are derived from historical recreational uses of the lands that are recognized in the New York City Watershed Memorandum of Agreement dated January 21, 1997. The City does not assume any liability for the recreational use by the public of its lands and waters beyond that provided in General Obligation Law §9-103.

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 Watershed Lands
-
-

2. Total acreage of project area: 143,184 acres.

APPROXIMATE ACREAGE	PRESENTLY	AFTER COMPLETION
Meadow or Brushland (Non-agricultural)	<u>4,418</u> acres	<u>4,418</u> acres
Forested	<u>90,704</u> acres	<u>90,704</u> acres
Agricultural (Includes orchards, cropland, pasture, etc.)	<u>2,022</u> acres	<u>2,022</u> acres
Wetland (Freshwater or tidal as per Articles 24,25 of ECL)	<u>4,751</u> acres	<u>4,751</u> acres
Water Surface Area	<u>32,866</u> acres	<u>32,866</u> acres
Unvegetated (Rock, earth or fill)	<u>12</u> acres	<u>12</u> acres
Roads, buildings and other paved surfaces	<u>2,199</u> acres	<u>2,199</u> acres
Other (Indicate type) <u>(misc. Land over aqueducts)</u>	<u>6,212</u> acres	<u>6,212</u> acres

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

- a. Soil drainage: Well drained ____% 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? _____ acres (see 1 NYCRR 370).

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

a. What is depth to bedrock Varies (in feet)

5. Approximate percentage of proposed project site with slopes: N/A

- 0-10% ____% 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? Varies (in feet)

9. Is site located over a primary, principal, or sole source aquifer? Yes No Only adjacent to the New Croton Reservoir

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

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

According to:

New York State Natural Heritage Program

Identify each species:

Bald eagle (*Haliaeetus leucocephalus*), Long-beaked bald-rush (*Rhynchospora scirpoides*), Timber rattlesnake (*Crotalus horridus*), Indiana Bat (*Myotis sodalis*), Climbing fern (*Lygodium palmatum*), Small whorled pogonia (*Sotria medioloides*), Bog turtle (*Glyptemys muhlenbergii*), Blunt-lobed grape fern (*Botrychium oneidense*), and Bigleaf yellow avens (*Geum macrophyllum*)

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

Yes No

Describe:

Many of New York City's watershed lands contain unique or unusual land forms.

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 of New York City's watershed lands are utilized by the public for recreational purposes.

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

Multiple throughout subject watershed counties.

15. Streams within or contiguous to project area:

Multiple throughout subject watershed counties.

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

Multiple throughout subject watershed counties.

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

Multiple throughout subject watershed counties.

b. Size (in acres):

17. Is the site served by existing public utilities? Yes No
- a. If **YES**, does sufficient capacity exist to allow connection? Yes No
- b. If **YES**, will improvements be necessary to allow connection? Yes No
18. Is the site located in an agricultural district certified pursuant to Agriculture and Markets Law, Article 25-AA, Section 303 and 304? Yes No
19. Is the site located in or substantially contiguous to a Critical Environmental Area designated pursuant to Article 8 of the ECL, and 6 NYCRR 617? Yes No
20. Has the site ever been used for the disposal of solid or hazardous 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: 143,184 acres.
- b. Project acreage to be developed: N/A acres initially; N/A acres ultimately.
- c. Project acreage to remain undeveloped: _____ acres.
- d. Length of project, in miles: N/A (if appropriate)
- e. If the project is an expansion, indicate percent of expansion proposed. _____ %
- f. Number of off-street parking spaces existing 0; proposed 0
- g. Maximum vehicular trips generated per hour: 0 (upon completion of project)?
- h. If residential: Number and type of housing units: N/A
- | | One Family | Two Family | Multiple Family | Condominium |
|------------|------------|------------|-----------------|-------------|
| Initially | _____ | _____ | _____ | _____ |
| Ultimately | _____ | _____ | _____ | _____ |
- i. Dimensions (in feet) of largest proposed structure: _____ height; _____ width; _____ length.
- j. Linear feet of frontage along a public thoroughfare project will occupy is? N/A ft.
2. How much natural material (i.e. rock, earth, etc.) will be removed from the site? N/A 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? N/A 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: N/A months, (including demolition)

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 final phase: _____ month _____ 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 N/A; 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

If yes, explain:

12. Is surface liquid waste disposal involved? Yes No

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

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

13. Is subsurface liquid waste disposal involved? 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? _____ 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)

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

23. Total anticipated water usage per day N/A 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 type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	_____	_____
			_____	_____
			_____	_____
City, Town, Village Planning Board	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	_____	_____
			_____	_____
			_____	_____
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 checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<u>NYC CAPA Process</u>	_____
			_____	_____
			_____	_____
State Agencies	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	_____	_____
			_____	_____
			_____	_____
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 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?

Multiple throughout subject watershed counties.

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

No development is permitted on New York City Watershed Lands.

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

7. What are the predominant land use(s) and zoning classifications within a ¼ mile radius of proposed action?

Multiple throughout subject watershed counties.

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? _____

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

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

There is sufficient capacity to handle any increase in recreational demand throughout the year. DEP Police would enforce the rules and coordinate the emergency response.

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

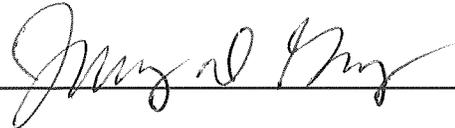
D. Informational Details

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 Jeffrey Graf Date 8-17-10

Signature 

Title Chief, Watershed Lands & Community Planning, BWS

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

PART 2 - PROJECT IMPACTS AND THEIR MAGNITUDE

Responsibility of Lead Agency

General Information (Read Carefully)

- ! In completing the form the reviewer should be guided by the question: Have my responses and determinations been **reasonable?** The reviewer is not expected to be an expert environmental analyst.
- ! The **Examples** provided are to assist the reviewer by showing types of impacts and wherever possible the threshold of magnitude that would trigger a response in column 2. The examples are generally applicable throughout the State and for most situations. But, for any specific project or site other examples and/or lower thresholds may be appropriate for a Potential Large Impact response, thus requiring evaluation in Part 3.
- ! The impacts of each project, on each site, in each locality, will vary. Therefore, the examples are illustrative and have been offered as guidance. They do not constitute an exhaustive list of impacts and thresholds to answer each question.
- ! The number of examples per question does not indicate the importance of each question.
- ! In identifying impacts, consider long term, short term and cumulative effects.

Instructions (Read carefully)

- a. Answer each of the 20 questions in PART 2. Answer **Yes** if there will be **any** impact.
- b. **Maybe** answers should be considered as **Yes** answers.
- c. If answering **Yes** to a question then check the appropriate box(column 1 or 2)to indicate the potential size of the impact. If impact threshold equals or exceeds any example provided, check column 2. If impact will occur but threshold is lower than example, check column 1.
- d. Identifying that an Impact will be potentially large (column 2) does not mean that it is also necessarily **significant**. Any large impact must be evaluated in PART 3 to determine significance. Identifying an impact in column 2 simply asks that it be looked at further.
- e. If 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 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
• Construction or expansion of a sanitary landfill.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
• Construction 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

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:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> 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.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
• Dredging more than 100 cubic yards of material from channel of a protected stream.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
• Extension of utility distribution facilities through a protected water body.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
• Construction in a designated freshwater or tidal wetland.	<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

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.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
• Construction of a body of water that exceeds 10 acres of surface 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

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

• Other impacts:

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 |

Project would allow increased recreational activity in the winter months at two Reservoirs. Proposed Action would also codify penalties in fractions on the Recreational Rules.

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 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

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 (If you need more space, attach additional sheets)

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.

Action Description

The New York City Department of Environmental Protection (DEP) is proposing to amend Title 15, Chapter 16 of the Rules of the City of New York (RCNY), the existing rules governing the recreational use of New York City water supply lands and waters (Existing Rules). The Proposed Rules would continue to ensure that appropriate protections are in place to protect water quality and ensure security while providing a public benefit to upstate communities.

The Proposed Rules would govern permissible recreational uses of all water supply lands and waters owned by the City of New York. The regulated community would be all persons accessing City-owned water supply lands, lakes, and reservoirs located in Delaware, Sullivan, Greene, Schoharie, Ulster, Orange, Putnam, Dutchess, and Westchester counties, for purposes of recreation.

Based on the information provided, the Bureau of Environmental Planning and Analysis (BEPA) has concluded that, as defined in the New York State Environmental Quality Review Act (SEQRA) and the New York City Environmental Quality Review (CEQR) procedures, the proposed action is classified as a Type I Action.

Statement of Basis and Purpose

The purpose of these proposed rules is to expand year-round boating to the Kensico and New Croton reservoirs during any ice-free period, change the definition of “Group” to fill an inadvertent gap between the number of people an Access Permit holder may sponsor as guests and the number of people necessary to require a Group Access permit, prohibit certain fishing equipment due to the threat of invasive species, indicate the maximum amount that can be charged to retrieve a boat that has been removed from the water, stored by DEP and eventually becomes the property of DEP if not claimed before 90 days, limit boaters’ abilities to change Boat Storage Areas to facilitate DEP’s management of Boat Storage Areas, enable all recreational boaters to use steam cleaning facilities designated by DEP, and include an Access Permit penalty schedule.

The proposed rules are derived from historical recreational uses of the lands that are recognized in the New York City Watershed Memorandum of Agreement dated January 21, 1997. The City does not assume any liability for the recreational use by the public of its lands and waters beyond that provided in General Obligation Law §9-103. All recreational activities would be conducted in a manner that would ensure appropriate protections are in place to protect water quality and ensure security.

Environmental Assessment

This environmental review of the Proposed Rules would evaluate the potential for significant adverse impacts that could occur as a result of the modifications to the Existing Rules. This assessment would use the Existing Rules, which came into effect on May 15, 2009, to establish

the baseline condition relative to the Proposed Rules in order to evaluate the environmental effects of the changes in the Proposed Rules. The Environmental Assessment focuses on the potential impacts from the proposed changes to the Existing Rules. The changes include:

- The definition of Group would be changed to fill an inadvertent gap between the number of people an Access Permit holder may sponsor as guests and the number of people necessary to require a Group Access permit. Group is defined as individuals in excess of six people and no more than 30 individuals. This modification is not anticipated to trigger a review of any of the evaluated impact categories and is screened from further assessment.
- Boaters' abilities to change Boat Storage Areas could be limited to facilitate DEP's management of Boat Storage Areas. This is a change in management policy. This modification is not anticipated to trigger a review of any of the evaluated impact categories and is screened from further assessment.
- DEP reserves the right to prohibit certain waders from use in the watershed due to the threat of invasive species. A list of prohibited waders would be posted on the DEP website.
- The maximum amount that can be charged to retrieve a boat that has been removed from the water and stored by DEP would be established at \$210. This includes the \$120 fee for removal and \$1 per day of storage for up to 90 days.
- Boating on the Kensico and New Croton reservoirs that was previously allowed only from April 1st to November 30th during any ice free period would be expanded to year round during any ice-free period.
- All recreational (non-fishing) boats would be required to be steam cleaned by facilities designated by DEP.
- An Access Permit penalty schedule is included in the rule. The inclusion of the list of infractions and penalties for violation of the rules serve to codify existing practice and should not result in any significant or adverse impacts.

Below is an analysis of the environmental assessment criteria considered to have potential to be affected by the Proposed Rules.

Natural Resources

Surface or Groundwater Quality

It is the intent of the Proposed Rules to make NYC's watershed lands more accessible for recreational use without weakening the water quality protections codified in the Existing Rules. For example, the following are activities that would continue to be prohibited: the use of motorized equipment, littering, polluting, or dumping; bathing, swimming, or washing of any objects; camping; and depositing game entrails in any watercourse or within a certain distance of such watercourses. As long as users of the City's watershed reservoirs and lands use them in accordance with the Proposed Rules, significant adverse water quality impacts are not anticipated as a result of the proposed action.

DEP continually manages City lands in the watershed and monitors the quality of water in the City's reservoirs. Therefore, it should become apparent if recreational use of reservoirs were impairing or had the potential to significantly impair water quality, and DEP would be able to limit or prohibit public access.

The Proposed Rules would continue to prohibit the use on City property of live aquatic bait from waters infested with zebra mussels, which are organisms that can clog public drinking water intakes and disrupt aquatic ecosystems (such use is prohibited under the Existing Rules governing fishing and boating on the lakes and reservoirs used or built by New York City for water supply purposes). In addition, the Existing Rules require inspection and cleaning of boats immediately before they are placed at Fishing Areas, Recreational Boating Areas, on City property or transferred between reservoirs. The proposed rules further prohibit certain fishing equipment, including certain waders, due to the potential for invasive species and would help further ensure water quality.

All boats and equipment would still need to be steam cleaned prior to entry into the reservoir. The Proposed Rules indicate that a DEP designated vendor would perform this service for recreational boating. Any steam cleaning vendor would be approved by DEP to ensure the practices are consistent with water quality goals.

DEP would retain the authority to limit or prohibit access to Boating Areas if it is determined that there is potential to significantly impair water quality as a result of activities within these areas. DEP would enforce the proposed Rules within the Recreational Areas. Having a list of infractions and penalties within the Proposed Rules would make the consequences of violation more transparent and could help ensure water quality.

Because the watershed reservoirs and lands are the source of water for nine million people, protecting water quality is of a higher concern than recreation; if there were to be concern that use of water supply and watershed lands could potentially jeopardize water quality, the Proposed Rules clearly establish that DEP, in its discretion, would be able to suspend access to select areas or to the entire New York City watershed at any time as may be necessary by posting or notice.

DEP has many means for communicating what areas are designated for recreational use and whether access to any of the areas is restricted: posted signs, direct mailings to Access Permit holders, press releases, DEP's web site, announcements on 1-800-575-LAND (5263), and DEP's newsletter *Watershed Recreation* which is sent to Access Permit holders and posted on the DEP website.

Therefore, it is not anticipated that the Proposed Rules would have a significant adverse impact on surface or groundwater quality or compromise the City's water supply in the future.

Wildlife

As discussed above, both the Existing and Proposed Rules prohibit the use of live aquatic bait on City property from waters infested with zebra mussels and require inspection and cleaning of boats immediately before they are placed at Fishing Areas, Recreational Boating Areas on City property or transferred between reservoirs. These rules aid in the prevention of zebra mussel

infestation and the introduction of other contaminants, pollutants, and organisms from entering the City's water supply reservoirs and lakes, and they therefore have a beneficial impact on aquatic wildlife.

There are Bald Eagle nesting and winter roosting areas in the vicinity of New Croton Dam. Currently boating is prohibited within a 500 ft. distance from the Dam and buoys exist to warn boaters. The Bald Eagle locations are within this buffer zone and should not be impacted by the proposed allowance of winter boating at New Croton Reservoir. However, in the event of location changes that might occur with respect to either nesting or wintering roosting eagles, new buffer restrictions may need to be placed on the boating community. These changes would be based on direct consultation with the NYSDEC Endangered Species Unit and the DEP Wildlife Studies Section.

The New York Natural Heritage Program (NYNHP) has the most comprehensive database on ecological communities in New York State, which is used for natural resources planning, protection, and management. To continue building a comprehensive, up-to-date inventory of the locations of rare species and ecological communities in New York, the NYNHP invites contributions from the public regarding first-hand field observations of rare plants, animals, and ecological communities. Recreational users of City property thus have the potential to augment both the City's and the State's knowledge of rare species and ecological communities on watershed lands. Observations of threatened or endangered species on the City's watershed lands and reservoirs by recreational users could aid in the protection of those species because DEP would likely limit or suspend recreational use of the surrounding area if a species of concern is identified.

Therefore it is not anticipated that the Proposed Rules would significantly impact wildlife.

Soil and Vegetation

The Existing and Proposed Rules prohibit the injury, destruction, or abuse of natural resources on City-owned land. No changes to land or vegetation are anticipated with the proposed modifications to the Existing Rules. Therefore it is not anticipated that the Proposed Rules would significantly impact soil or vegetation.

Socioeconomic Conditions

It is anticipated that the expansion of boating to year round at the New Croton and Kensico reservoirs could result in a slight beneficial impact to the economies of the towns in proximity to the reservoirs.

It is anticipated that use during the winter months that would be allowed at the New Croton and Kensico reservoirs could bring additional visitors during this season who could patronize businesses in the local communities, including such businesses as gas stations, restaurants, hotels and sporting goods shops, thus infusing capital into the local economy. The Proposed Rules are not anticipated to result in either direct or indirect displacement due to the fact that the modifications to the Existing Rules would only directly affect recreational use of NYC-owned lands, on which no businesses or residences exist, and it is not anticipated that additional visitors

to the individual reservoir areas or the steam cleaning locations would alter the local economy to the extent that it would result in displacement of existing businesses or residents.

The Proposed Rules establishes the maximum amount that can be charged to retrieve a boat that has been removed from the water and stored by DEP as \$210.00. This includes the \$120 fee for removal and \$1.00 per day of storage for up to 90 days. After 90 days, the boat becomes DEP property. The removal fee of \$120.00 and the \$1.00 per day storage fee are included in the Existing Rules. The change introduced in the Proposed Rules would be to cap the total fee at \$210.00. The proposed changes to the rules should not result in any economic hardship to the boat owner.

Therefore, it is not anticipated that the Proposed Rules would result in a significant adverse socioeconomic impact.

Induced Growth

The Proposed Rules are designed to allow increased use of boating in the winter months at the New Croton and Kensico reservoirs. While it is anticipated that the promulgation of the Proposed Rules could result in slight increased economic activity in the local economies around these boating areas, it is not anticipated that the level of activity would rise to a level to induce new businesses to move to the area or for existing businesses to significantly expand to a level that would adversely affect the local economy.

There is a negligible potential for the Proposed Rules to induce residential migration to the watershed communities. While it is possible that with the promulgation of the Proposed Rules people could move to the watershed communities, it is expected that this migration would be negligible and would not rise to a level that would substantially affect the services or needs of the local communities. Therefore, it is not anticipated that the Proposed Rules would result in a significant adverse impact on growth.

Community and Neighborhood Character

Year round boating at the New Croton and Kensico reservoirs would just expand current uses currently as the reservoir. As discussed above, the expansion of boating year round to at these reservoirs, would not result in significant growth of new business or residential migrations, and the additional proposed changes to the Existing Rules would not alter community or neighborhood character. Therefore, it is not anticipated that the adoption of the Proposed Rules would result in significant adverse community and neighborhood character impacts.

Community Resources

As discussed under the section addressing traffic, below, it is likely that additional access to NYC Reservoirs could attract greater numbers of users to those reservoirs in winter months. DEP would take on the responsibility of coordinating emergency services, as necessary, and for water supply protection and safety for all of the lands that could be open to the public. Therefore, the Proposed Rules are not anticipated to place an increased burden on community resources.

Thus, it is anticipated that the Proposed Rules would not result in a significant adverse impact to community resources.

Aesthetic Resources

The Proposed Rules are not anticipated to adversely affect the aesthetic resources of the NYC Reservoirs. The proposed changes could result in an increase in use in certain areas and in the number of boats in these areas during winter months. However, it is not expected that an increase in use would drastically alter the visual and aesthetic character of the reservoirs due to the size of the reservoirs. All other changes to the Existing Rules should have no impact on Aesthetic resources.

Thus, no significant adverse impact to aesthetic resources is anticipated as a result of the proposed action.

Air Quality

The majority of the proposed changes would not result in any impact to air quality. It is possible that there could be additional vehicle traffic to the New Croton and Kensico reservoirs during the winter months, but it is anticipated that this would likely be a small fraction of the current registered boat users who utilize the reservoirs during summer months. It is not expected that these additional vehicles would result in concentrations of emission sources significantly greater than those that currently exist.

Therefore, no significant adverse air quality impact is anticipated.

Noise

The majority of the proposed changes would not result in any increase in noise levels. Allowing boaters on the New Croton and Kensico reservoirs may increase the noise levels during the winter months, but the boaters would likely be spread out across the reservoirs and the noise would not be concentrated in any one particular area.

Therefore, it is not anticipated that a significant adverse noise related impact would occur as a result of promulgation of the Proposed Rules.

Traffic

The majority of the proposed changes would not result in any impact to traffic. It is possible that there could be additional vehicle traffic to the New Croton and Kensico reservoirs during the winter months, but would likely be a fraction of the current registered boat users. It is not expected that these additional vehicles would result in increasing traffic levels significantly greater than those that currently exist.

Therefore, no significant traffic or parking impacts would be anticipated as a result of the proposed action.

Infrastructure

The proposed changes to the existing rules should have no impact on NYC water infrastructure. Therefore it is not anticipated that the proposed action would result in any significant impacts to NYC water infrastructure.

Hazardous Materials

The proposed changes to the existing rules should have no impact on hazardous materials. Under the Existing and Proposed rules, no motorized boats would be allowed on the reservoirs, so there is no potential for gasoline leaks from boats.

Therefore the Proposed Rules are not anticipated to have any hazardous material impacts.

Public Health

The Proposed Rules are intended to increase the availability of winter boating opportunities at the New Croton and Kensico reservoirs without weakening the water supply protections provided by the Existing Rules and other rules and regulations. The prohibitions of certain waders would also help to ensure water quality. Steam cleaning performed by DEP or its designee also helps to prevent the spread of invasive species. The Proposed Rules would not reduce the restrictions to the use of motorized equipment by the public on watershed lands nor would the requirements concerning cleaning and storing of boats be reduced as a result of the Proposed Rules. Therefore, the Proposed Rules are not anticipated to result in a significant adverse public health impact to the New York City Water Supply System.