

**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: 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 has 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

Local Law Regarding Chapter 195, Steep Slope Protection, of the Code of the Village of Croton-on-Hudson

Name of Action

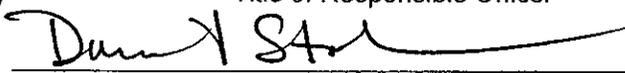
Village of Croton-on-Hudson Board of Trustees

Name of Lead Agency

Abraham Zambrano
Print or Type Name of Responsible Officer in Lead Agency

Acting Village Manager
Title of Responsible Officer

Signature of Responsible Officer in Lead Agency


Signature of Preparer (if different from responsible officer)
David H. Stolman, AICP, PP, Frederick P. Clark Associates, Inc.

July 15, 2008

Date

4. Are there bedrock outcroppings on the project site? Yes No
 a. What is depth to bedrock? _____ (in feet)
5. Approximate percentage of proposed project site with slopes: 0-10% ___% 10-15% ___%
 15% or greater ___% (not proposed to be disturbed)
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
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? _____ (in feet)
9. Is site located over a primary, principal or sole source aquifer? Yes No
10. Do hunting, fishing or shell fishing opportunities presently exist in the project area? Yes No
11. Does project site contain any species of plant or animal life that is identified as threatened or endangered?
 Yes No According to _____
 Identify each species _____
12. Are there any unique or unusual land forms on the project site? (i.e., cliffs, dunes, other geological formations)
 Yes No Describe _____
13. Is the project site presently used by the community or neighborhood as an open space or recreation area?
 Yes No If yes, explain _____
14. Does the present site include scenic views known to be important to the community? Yes No
15. Streams within or contiguous to project area: _____
 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) _____
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 Market Law, Article 25-AA Section 303 and 304? Yes No
19. Is the site located in or substantially contiguous to a Critical Environmental Area designated pursuant to Article 8 of the ECL, and 6 NYCRR 617? Yes No
20. Has the site ever been used for the disposal of solid or hazardous waste? Yes No

B. Project Description ** NOT APPLICABLE, EXCEPT #24 AND #25 – SEE ATTACHMENT **

1. Physical dimensions and scale of project (fill in dimensions as appropriate)
- a. Total contiguous acreage owned or controlled by project sponsor _____ acres.
- b. Project acreage to be developed: ___ initially; ___ ultimately.
- c. Project acreage to remain undeveloped: _____.
- 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: _____
- 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? _____
3. Will disturbed areas be reclaimed? Yes No

- a. If yes, for what intended purpose is the site being reclaimed? _____
- b. Will topsoil be stockpiled for reclamation? Yes No
- c. Will upper subsoil be stockpiled for reclamation? Yes No
4. How many acres of vegetation (trees, shrubs, ground covers) will be removed from site? _____
5. Will any mature forest (over 100 years old) or other locally-important vegetation be removed by this project?
 Yes No
6. If single phased project: Anticipated period of construction: _____
7. If multi-phased:
- a. Total number of phases anticipated _____ (number).
- b. Anticipated date of commencement phase 1: ___ month _____ year.
- 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 *None anticipated
9. Number of jobs generated: during construction ___; after project is complete ___.
10. Number of jobs eliminated by this project _____
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 discharges _____
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
 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 waste **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 Minor amounts for landscaped islands
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 _____ gallons/minute.
23. Total anticipated water usage per day ___ gallons/day.
24. Does project involve Local, State or Federal funding? Yes No
 If yes, explain _____

25. Approvals Required:

			Type	Submittal Date
City, Town, Village Board	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<u>Local Law Regarding Chapter 195, Steep Slope Protection, of the Village of Croton-on-Hudson Village Code</u>	_____
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 type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	_____	_____
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 **NOT APPLICABLE, EXCEPT #1-SEE ATTACHMENT**

1. Does proposed action involve a planning or zoning decision? Yes No
 If yes, indicate decision required:
 zoning amendment zoning variance special use permit subdivision site plan
 new/revision of master plan resource management plan other Replacement of a chapter of the Village Code
2. What is the zoning classification(s) of the site? _____
3. What is the maximum potential development of the site if developed as permitted by the present zoning?

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

6. Is the proposed action consistent with the recommended uses in adopted local land use plans? Yes No
7. What are the predominant land use(s) and zoning classifications within a 1/4 mile radius of proposed action?

8. Is the proposed action compatible with adjoining/surrounding land uses within a 1/4 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
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 – SEE ATTACHMENT

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 Village of Croton-on-Hudson Board of Trustees Date July 15, 2008
 Signature  Title President
 David H. Stolman, AICP, PP, Frederick P. Clark Associates, Inc.

Part 2-PROJECT IMPACTS AND THEIR MAGNITUDE - ** ALSO SEE ATTACHMENT **
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.
- Identify 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 responses 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 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.

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%.
- Construction on land where the depth to the water table is less than 3 feet.
- Construction of paved parking area for 1,000 or more vehicles.
- Construction on land where bedrock is exposed or generally within 3 feet of existing ground surface.
- Construction that will continue for more than 1 year or involve more than one phase or stage.
- Excavation for mining purposes that would remove more than 1,000 tons of natural material (i.e., rock or soil) per year.
- Construction or expansion of a sanitary landfill.
- Construction in a designated floodway.
- Other impacts: _____

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: _____

	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
	<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

19. Will Proposed Action affect the character of the existing community?
 NO YES

Examples that would apply to column 2

- The permanent population of the city, town or village in which the project is located is likely to grow by more than 5%.
- 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.
- Development will create a demand for additional community services (e.g. schools, police and fire, etc.).
- Proposed Action will set an important precedent for future projects.
- Proposed Action will create or eliminate employment.
- 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
<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

20. Is there, or is there likely to be, public controversy related to potential adverse environmental impacts?
 NO YES

**ATTACHMENT
FULL ENVIRONMENTAL ASSESSMENT FORM**

**LOCAL LAW REGARDING CHAPTER 195, STEEP SLOPE PROTECTION, OF
THE VILLAGE OF CROTON-ON-HUDSON CODE**

ADDENDUM TO PART 1 OF EAF

Part 1.A - Site Description

The Proposed Action involves the adoption of a Local Law which would replace Chapter 195, Steep Slope Protection, of the Village of Croton-on-Hudson with a new Chapter 195 regarding Steep Slope Protection. The Proposed Action does not directly involve site-specific construction or development activity.

Part 1.B - Project Description

The Proposed Action does not directly involve site-specific construction or development activity. As a result, Part 1.B of this EAF is not applicable, except as noted therein with respect to Questions #24 and #25.

Part 1.C – Zoning and Planning Information

The proposed action involves a planning decision by the Village Board of Trustees. The decision is adoption of a Local Law which would replace Chapter 195, Steep Slope Protection, of the Village of Croton-on-Hudson with a new Chapter 195 regarding Steep Slope Protection. The proposed chapter was developed to better protect the environmental resources of the Village. Due to the nature of the proposed action, Part 1.C of this EAF is not applicable, except as noted therein with respect to Question #1.

Part 1.D - Informational Details

The purpose of the proposed Local Law is to replace Chapter 195, Steep Slope Protection, of the Village of Croton-on-Hudson with a new Chapter 195 regarding Steep Slope Protection. The provisions of the proposed chapter will serve to clarify, improve and strengthen the Village's steep slope regulations. The proposed provisions are more protective of the environment than the current chapter in the Code.

A summarized description of this Local Law is discussed below. The proposed Local Law:

1. Elaborates upon the chapter's legislative findings;

2. Elaborates upon and clarifies the definition of steep slopes;
3. Provides additional definitions for clarification;
4. Introduces exempt activities;
5. Introduces review standards for granting a steep slope permit;
6. Clarifies application procedures for obtaining a steep slopes permit;
7. Introduces an application fee for obtaining a steep slopes permit;
8. Sets forth regulations for appeals;
9. Elaborates upon the enforcement regulations and sets forth penalties for offenses; and
10. Sets forth regulations to grandfather pre-existing approvals and permits.

The proposed Local Law will serve to preserve, protect and conserve steep slopes in the Village so as to maintain and protect the natural terrain and vegetative features, preserve wetlands, water bodies and watercourses, prevent flooding, protect important scenic views and vistas, preserve areas of wildlife habitat, provide safe building site, and protect adjoining property by preventing surface erosion, creep and sudden slope failure.

ADDENDUM TO PART 2 OF EAF

In conclusion, the Proposed Action will not directly result in any construction or physical changes to any site within the Village of Croton-on-Hudson. The proposed local law will not result in any adverse impacts on the environment. More specifically:

- The Proposed Action will not have a significant adverse environmental impact on any Critical Environmental Area (CEA).
- The Proposed Action will not have a significant adverse environmental impact on any unique or unusual land forms.
- The Proposed Action will not have a significant adverse environmental impact on any water body designated as protected.
- The Proposed Action will not have a significant adverse environmental impact on any non-protected existing or new body of water.
- The Proposed Action will not have a significant adverse environmental impact on surface or groundwater quality or quantity.

- The Proposed Action will not have a significant adverse environmental impact on or alter drainage flows or patterns, or surface water runoff.
- The Proposed Action will not have a significant adverse environmental impact on air quality.
- The Proposed Action will not have a significant adverse environmental impact on any non-threatened or non-endangered species.
- The Proposed Action will not have a significant adverse environmental impact on any threatened or endangered species.
- The Proposed Action will not have a significant adverse environmental impact on agricultural land resources.
- The Proposed Action will not have a significant adverse environmental impact on aesthetic resources.
- The Proposed Action will not have a significant adverse environmental impact on any site or structure of historic, prehistoric or paleontological importance.
- The Proposed Action will not have a significant adverse environmental impact on the quantity or quality of existing or future open spaces or recreational opportunities.
- The Proposed Action will not have a significant adverse environmental impact on existing transportation systems.
- The Proposed Action will not have a significant adverse environmental impact on the community's sources of fuel or energy supply.
- The Proposed Action will not have a significant adverse environmental impact as a result of objectionable odors, noise or vibration.
- The Proposed Action will not have a significant adverse environmental impact on the public health and safety.
- The Proposed Action will not have a significant adverse environmental impact on the character of the existing community.