

Environmental Impact Assessment Outline

As part of the Green Acres funding proposal, each applicant must collect, evaluate, and present pertinent environmental information necessary to ascertain the suitability of the site for the activities proposed. Please review and consider the applicable Landscape Project maps and reports, developed by DEP Fish and Wildlife, during the preparation of the environmental assessment. Information can be found on the [Landscape Project](#) website or by emailing [Fish and Wildlife](#).

OUTLINE

1. DESCRIPTION OF THE PROPOSED PROJECT

- a. Briefly describe the total development project
- b. State objectives of the project
- c. Fully describe multi-phase projects

2. DESCRIPTION OF THE ENVIRONMENT

Describe existing environmental features:

- a. vegetation
- b. wildlife, including State and federal threatened and endangered species and critical habitats
- c. geology, topography, and soils
- d. water resources/hydrology
- e. historic/archeological resources
- f. transportation/access to site
1. adjacent land uses/description of the surrounding neighborhood

3. ENVIRONMENTAL IMPACT ANALYSIS OF PROPOSED ACTION

Impacts are defined as direct or indirect changes to the existing environment, whether beneficial or adverse, that are anticipated to result from the proposed action or related future actions and uses. Any off-site impacts, such as increased traffic on neighborhood roads or increased noise levels in surrounding areas, should be described. Whenever possible, environmental impacts should be quantified (i.e., number of trees to be removed, cubic yards of cut/fill, etc.).

- a. Discuss all affected resources and the significance of each impact
- b. Discuss short-term and long-term project impacts
- c. Discuss anticipated increase in recreation and overall use of site over time
- d. Identify adjacent environmental features that may be affected by the proposal
- e. List any permits required for project and brief status (i.e., waterfront development)
- f. For development that would impact an undisturbed portion of the project site, the local government must submit a [Natural Heritage Data Request Form](#) to the DEP's Office of Natural Lands Management (form available at the website or by writing to Natural Heritage Program, PO Box 404, Trenton, New Jersey 08625-0404). Please attach and discuss the results of the search.
- g. Discuss if/how the project may be impacted by sea level rise and any related design considerations.

4. ALTERNATIVES TO THE PROPOSED ACTION

- a. Identify alternate sites
- b. Discuss alternate levels and types of development
- c. Compare environmental impacts of each alternative

5. MITIGATING MEASURES

Describe the measures that will be undertaken to mitigate adverse impacts

6. AUTHOR(S) AND QUALIFICATIONS

Tree Removal Evaluation Form

Applicant: Borough of Dumont Block/Lot: 717/17
 Project Name: Charlie O'Connor Park Location: 63-99 Lafayette Ave.
 Municipality (If different than applicant): _____

Trees can provide a variety of ecological, social, and cultural services, including habitat for wildlife, public recreation, water filtration, decreased ambient air temperatures, and carbon sequestration and storage. To ensure that park development projects support these benefits, applicants shall provide detailed information regarding any tree removal proposed as part of the project, as well as a discussion of alternatives to removing the trees. Projects that propose excessive tree removals will not be eligible for funding. **If more than 10 trees over 6" DBH* or more than 50% of the tree inventory at the project site are proposed to be removed, please contact Green Acres to discuss the proposed project before submitting an application.**

Alternatives Review

- Please discuss whether the proposed removal of any tree listed below could be avoided by relocating proposed facilities on the site:
 Location of proposed ADA parking spaces have been located to for proximity to park improvements and least impact to existing site features

- Please discuss whether the proposed removal of any tree listed below could be avoided through trimming or securing (cabling, bracing):
 Tree proposed for removal can not be avoided without removal of other larger trees and impacting existing site feature

Please estimate the current total number of trees in the project site: 19

Municipal Tree Ordinance

All applicants should adhere to any existing ordinance that governs tree removal while administering their park development or stewardship project, even if the ordinance would otherwise exempt the proposed project.

Tree Characteristics

Please complete the requested information for each tree over 6" DBH that is proposed to be removed. (Fallen trees should not be listed.)

Species	DBH	Condition (Healthy, Diseased, Damaged, Dead)	Exceptional Specimen?	Historically Significant?	Significant Ecological Value?	Located in Riparian Zone?	Located on Steep Slope?	Additional Notes
Cornus Florida	7"	Healthy						
Cercis Canadensis	6"	Damaged						

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*** Definitions:**

DBH = Diameter at Breast Height – Tree diameter measured 4.5 feet from ground level on the downhill side of the tree.

Exceptional Specimen – A tree that is particularly impressive or unusual example of a species due to its size, shape, age, or any other trait that epitomizes the character of the species.

Historically Significant – A tree that is associated with a notable local or regional historic event, person, structure, or landscape.

Significant Ecological Value – A tree that provides greater than average ecological benefits, e.g., by providing food or shelter to threatened or endangered wildlife.

Riparian Zone – Land and vegetation within and directly adjacent to all surface water bodies including, but not limited to lakes, ponds, reservoirs, perennial and intermittent streams, up to and including their point of origin, such as seeps and springs.

Steep Slopes – Areas with slopes greater than 15 percent.

Certification

I certify that the information provided is accurate and complete to the best of my knowledge. (*Signature does not imply an endorsement of the proposed project.*)

Signature

Date: _____

Print Name

Title (check one): Chairperson, Shade Tree Commission
 Chairperson, Environmental Commission
 NJ Licensed Tree Expert