

The Borough of Ramsey Bergen County, New Jersey

ENVIRONMENTAL COMMISSION REVIEW

PURPOSE: The purpose of this application is to provide the Environmental Commission with information so they can determine, in an organized fashion, what type of environmental impact this particular project or action will have on the Borough of Ramsey. The completion of this form by the applicant is designed to assist the Environmental Commission with the construction of their advisory opinion. In order for the applicant to successfully complete the overall application process, an advisory opinion from the Environmental Commission is to be submitted to the Borough of Ramsey.

INSTRUCTIONS: Answer each item in the space provided (attach extra pages if needed). This application is to be submitted together with the project drawings. If additional space is needed, or the addition of maps or drawings would help to clarify an item, please identify each additional sheet with the appropriate item number. Then reference the sheet number under the item it answers herein.

Proposed Project Name:			
Site Address:			
Zone/ Block /Lot:	Zone:	Block:	Lot:
Applicant:			
Applicant and Title:	Name:	Title:	
Address of Responsible Person:			
Telephone Number:	Phone:	Fax:	
Email address:			
Contact/Representative:	Name:	Title:	
Address:			
Telephone Number:	Phone:	Fax:	
Email Address:			

Present Use: (Briefly describe the site as currently exists) Attach aerial photograph, site plan, etc.

Project Description: Provide a description and purpose of this proposed project

Signature of Applicant: / Date:

I. Site Description: (present)

1. What is the total acreage of the project site?
2. Provide the information in the table below:

Type	Present %	Planned %
Wetlands		
Wooded Areas		
Water surface area		
Unvegetated (rock, earth or fill)		
Impervious Cover (roads, building, other paved surfaces, etc.)		
Greenspace (landscape, lawns, etc.)		
Floodplains		
Steep Slopes (over 15%)		
Other (indicate type)		
Total	100%	100%

3. Is the project contiguous to or does it contain a building, site or district listed on the State or National Registers of Historic or Natural Landmarks?
 _____(yes or no). If yes identify
4. Is the project site presently used by the community or neighborhood as an open space or recreation area? _____(yes or no). If yes explain use.
5. Are you aware of any environmental reports, audits, studies, permits associated with the site?
 _____ (yes or no). If yes, explain
6. Does the project maintain consistency with existing plans?
 - Municipal Master Plan _____ (yes or no). If no, explain:
 - Conservation Element in Master Plan _____ (yes or no). If no, explain:
 - County Master Plan _____ (yes or no). If no, explain:
 - Other regional plans _____ (yes or no). If no, explain:
 - State Development and Redevelopment Plan _____ (yes or no). If no, explain:
 - Federal Development and Redevelopment Plan _____ (yes or no). If no, explain:
7. During construction is there a plan for the Environmental Commission to monitor environmental compliance during the construction activities?
 _____(yes or no). If yes, explain

II. Project Description

1. Is the site served by existing public utilities? _____ (yes or no).

If yes, does sufficient capacity currently exist for proposed project? __ (yes or no) Will improvements be necessary to allow connections? _____ (yes or no)

Describe necessary improvements:

2. Provide the dimensions of the proposed structure(s): Length: ____, Width: ____ and Height: _____
3. What is the current zoning designation of the site:
4. Are any variances being applied for: _____ (yes or no). If yes, explain
5. Will the project utilize innovative or energy efficient practices (i.e. Leadership in Energy and Environmental Design (LEED) designation, renewable energy design, water efficient equipment, etc.): _____ (yes or no). Explain

III. Water

1. What is the depth of the shallow water table at the site? _____ feet below ground surface, if varies, please explain
2. Will the project impact the water table in the area? Explain.
3. Is the site over or located within 200 feet of a potable aquifer system or 300 feet of Category 1 waters? _____ (yes or no). If yes identify:
4. Identify all streams, ponds, wetland areas and lakes within or contiguous (within 200 feet) to the project site:
5. Will the project development or completion change the surface area of any body of water? _____ (yes or no) If yes, explain:
6. Has a fresh water Letter of Interpretation (LOI) been issued by NJDEP in association with the site? If so, please provide.
7. Is the project or any portion located in a flood plain? _____ (yes or no) If yes, define areas and provide copy of Flood Hazard permit from NJDEP:
8. Have water conservation strategies been included? Explain: If so, what types.
9. Are there any wells (monitoring, production, irrigation, etc.) on the site: _____ (yes or no). If yes, explain

10. What is the total anticipated water usage per month? _____ (gallons)
11. Describe peak water usage periods. (i.e.: during business hours, seasonal etc.)
12. Does the project involve the extension of any utility service through a body of water? If yes, explain.
13. Explain how the project will/could alter drainage flow patterns or surface water runoff:
14. Does the project comply with NJDEP Storm water regulations and Ramsey municipal storm water management ordinances? _____ (yes or no). Explain

For information, Refer to www.njstormwater.org

Explain how your project will comply with these standards.
15. Are you aware of quality of the groundwater and does the anticipated project impact the groundwater quality?
_____ (yes or no). Explain
16. Has a Spill Prevention, Control and Countermeasure (SPCC) and/or Stormwater Infiltration Plan (SWIP) been generated for the project?
_____ (yes or no). Explain
17. Will any wastewater, besides general sanitary waste, be generated as part of the proposed development or by future site operations.
_____ (yes or no). Explain

IV. Soil

1. Complete the % with regard to existing slope of site.

Grading of Slope	% of site
0-10% slope	
10-20% slope	
21% or greater slope	
	Total should equal 100%

2. Will the project affect the stability or instability of the soils/geology of the site?
_____ (yes or no) Explain:
3. List the quantity and type of materials (i.e. construction and demolition (C&D), soil, fill, etc.) to be removed or re-used at the site in support of the project:
4. List the quantity and type of materials (i.e. soil, fill, etc.) to be imported to the site for the project:

5. Will the materials to be imported on to the site be certified clean fill?
 _____ (yes or no). If no, explain

V. Environmental Concerns

1. Is the site identified on the NJDEP Site Remediation Program (SRP) database? If so, please provide SRP PI No. and advise on status.
2. Has the site ever been used for the disposal or storage of solid or hazardous wastes?
 _____ (yes or no). If yes, explain
3. List all hazardous, petroleum or potentially dangerous materials, currently being used or stored OR proposed to be used or stored on the project site. Describe and provide details of such substances, purpose of each, storage method and location.

Substance Name	Quantity Stored /month	Quantity Used / month	Storage Method	Location	Purpose or Use of substance

Attach additional sheets if needed.

4. Describe spill containment controls for substances listed in Section V. Environmental Concerns, Question # 2.
5. Will environmental monitoring programs be needed? _____ (yes or no) If yes describe each program.
6. Will **surface, subsurface, solid or liquid waste** be generated and/or stored?
 _____ (yes or no) If yes, list and describe substance, quantity, handling and disposal methods for each substance.

Describe/name substance	Quantity generated/month	Quantity Stored/month	Storage/Handling Methods and Location	Methods of Disposal

Attach additional sheets if needed.

7. Will the **surface liquid waste** run off into a body of water either immediately or ultimately? _____ (yes or no)
If yes, identify the body (bodies) of water impacted.
8. What is the anticipated duration for the storage of waste at the site?
9. Will the storage of the waste cause any potential environmental concerns?
10. Describe any proposed pollution containment equipment/controls.
11. Will the project use herbicides, pesticides or insecticides? _____ (yes or no)
If yes, identify and quantify each for usage per month.

If yes also state whether products to be used or stored are EPA approved substances.

VI. Ecological

1. Does this project meet Ramsey's green space requirements? _____ (yes or no) If no, please explain.
2. Briefly describe and list the existing predominant flora and fauna:
3. Does the site contain any species of plant or animal life that is identified as threatened or endangered? _____ (yes or no).
If yes, identify each species:
4. Will the project alter the behavioral patterns of animal life? (Example: deer)
_____ (yes or no).
5. Will trees be removed, if so how many? Will trees be replaced, if so how many?

VII. Quality of Life

1. Will the project cause or increase water, air, noise or any other type of pollution?
_____ (yes or no)
If yes, describe:
- 2a. Do pollution levels exceed the local, state or federal exposure limits? _____ (yes or no) If yes explain.

b. If no because control measures will be implemented, describe control measures.
3. Have you submitted a traffic study? _____ (yes or no)
4. Will blasting occur during demolition or construction? _____ (yes or no)

5. Will the project produce operating or persistent noise exceeding the local, state and federal, ambient noise levels? _____(yes or no) If yes, explain.
6. Will the project produce odors either before, during and/or after operation? _____(yes or no).
7. Identify any concerns or objections that have been raised by individuals, or local, state or federal agencies.
8. Have the necessary residents been notified of potential increases in water, air, noise, light or any other project-associated pollution? Explain.

(Applicant's Signature) Title

VIII. Affidavit

State of New Jersey)
) **SS**
 County of Bergen)

Before me personally appeared _____to me known, who being duly sworn according to law, does depose and say that this application contains no misrepresentations, or falsifications, omissions or concealment of material fact, and that the information given by me is true and complete to the best of my knowledge and belief.

Sworn and subscribed before me this _____day of _____, 20____

(Notary Public's Signature)