

Environmental Review

Project Name Albemarle Sound Public Waterfront Access
Local Government Bertie County

All applicants who are proposing any development (roads, buildings, ball fields) with a PARTF grant must provide the following information to help determine the proposed project's impact on the environment. Project design should minimize adverse impacts on the environmentally sensitive features of the site. Each item must be accurately and adequately addressed to allow the Department of Environment and Natural Resources to determine if the proposed project will comply with the requirements of the State Environmental Policy Act (SEPA).

1. **Site Description:** Describe in detail the existing or proposed park property including the park acreage (for land and water), topography, streams, lakes and any significant natural resources that are on or adjacent to the site. Attach a separate page if needed.

The property to be acquired is 137.06 acres with 53.2 acres of cleared land, 49 acres of merchantable timber land, and 34.86 acres of mixed non-merchantable timber and wet lands. The property has fair access by two 60' easements and 2,440 LF of water frontage. The topography is mostly flat with level grade and one significant low spot in the center portion with a small creek; the site drops at the shoreline as typical of land on the water in this area. The soil conditions are typical of the region and adequate for supporting development.

2. **Past/Current Property Use:** What are the past/current uses of the property? Examples: Urban/developed, forest, agricultural, industrial site, landfill, water, or wetland. Attach a separate page if needed.

The property has historically been agricultural use.

Also, if the property has been contaminated (examples: brownfield sites), all clean up actions must be completed before a PARTF project can begin. Use this space to describe any clean up actions that are needed.

N/A

3. **Wetlands:** Describe any wetland areas on the site including the acreage (see "Resources" on page 5 for help in identifying wetlands). Describe any disturbance of wetlands needed to develop the proposed project. Please state if no wetlands exist on the site. Attach a separate page if additional space is needed as well as a wetlands delineation map.

According to US Fish and Wildlife online maps, the site has a very small area of what could be considered wetlands near the shoreline; none of this area would ever be disturbed during future development of the property.

4. **Floodplains:** Describe any floodplain areas within or adjacent to the site and delineate floodways. See the "Resources" section on page 5 for help in identifying floodplains. Please state if none exist. Attach a separate page if needed, especially for delineating 100 year floodways and floodplains.

The property is located in FEMA flood zones X, Shaded X, and AE(7). The vast majority of the property is in flood zone X, which is not classified as a flood zone hazard. Flood zones shaded X and AE(7) are classified as flood zones hazards. Reference FEMA Map Number: 3720687300J.

5. **Tree and wildlife species:** Describe the predominant tree and wildlife species on or adjacent to the site. Attach a separate page if needed.

Pine, poplar, oak, trees, turkey, waterfowl, deer, squirrels, aquatic wildlife in sound, and freshwater fish on property.

6. **Archaeological or historical sites:** List any known archaeological or historical sites within the project site or in the vicinity of the site. Has the area been surveyed by an archaeologist? If so, when and by whom? (See "Resources" on page 5 for help in identifying cultural resources). Attach a separate page if needed.

The property is adjacent to an area recently studied by archaeologists in search of clues to find the final destination of the "Lost Colony."

7. **Existing Structures:** List all existing recreational facilities and other structures on the site, regardless of their age. Indicate if any structure is more than 50 years old. Provide a photograph and pertinent historical information about the structure(s) which are 50 years or greater. Indicate whether any existing structure(s), regardless of age, will either be demolished or renovated for recreational use by the proposed project? Attach a separate page if needed.

N/A

8. **Utilities:** Describe any existing utility easements within the site; including the width and length. Also, describe the existing water, sewer, and road systems at the site. Describe any water, sewer, or road systems included in the proposed project. Attach a separate page if needed.

The entrance road is a deeded easement to the property.

9. **Ground Disturbance / Site Clearing:** How many acres are to be disturbed and/or cleared for the proposed development?

 N/A acres

New Facilities: If a new indoor facility is proposed, how large is the facility's footprint or square feet of ground covered? _____ square feet. Also, if a greenway or trail is proposed, include its approximate length _____ feet, width _____ feet and surface _____ (such as natural, gravel, paved, etc.)

N/A

10. **Permits:** List all permits that have been or will be applied for or received, such as erosion control, CAMA or U.S. Army Corps of Engineers permits. Attach a separate page if needed. Include a brief discussion and documentation of your interactions with permitting agencies.

N/A