

**Part D. Environmental Information Document**

Completing this portion of the application will enable us, if necessary, to draft an Environmental Assessment/Finding of No Significant Impact (EA/FNSI) based on the information you provide.

*Note: Based upon the information you provide, the Construction Grants and Loans Section reserves the right to request a full environmental review beyond what is stated here if it is determined that one is necessary.*

<b>TableD-1. Environmental Firm Information</b>		
Is the environmental firm the same as the Engineer firm?                      Yes            No		
If you checked <b>NO</b> , complete this table.		
<b>Environmental Firm Name:</b>		<b>Environmental Contact Name:</b>
<b>Environmental Firm Address:</b>		
<b>City:</b>	<b>State:</b>	<b>Zip Code:</b>
<b>Phone Number:</b>	<b>E-Mail Address:</b>	

<b>Table D-2. Project Description</b>
List the USGS topographical quadrangle(s) where the project is located.
<i><b>USGS Topographical Quadrangle(s) Where Project Is Located</b></i>
1.
2.
3.
4.
5.
6.
7.
8.

**Table D-3. Existing Environment**

Provide a one-paragraph description of the existing environment for the topics listed below. The scope of the description must include the project area, which is directly impacted by project construction and project vicinity, the area adjacent to the project area.

***Topography and Soils***

Include the following:

- A description of the physiographic province in which the project is located.
- The maximum and minimum elevations of the project area.
- Whether the project area is in the 100-year floodplain.
- The dominant soils in the project area and project vicinity.

***Surface Water***

Include the following:

- Identify surface waters within the project area and project vicinity.
- Identify the stream classification and the use support ratings for each.
- Identify the river basin in which the project is located.
- Identify the groundwater quality and quantity available.

***Water Supply***

Include the following:

- The water supply source(s) for the area served by the project.

<b>Table D-4. Impacts to Topography, Soils, and Prime and Unique Farmland</b>	
Complete all of the blanks in this table as directed for each category. Keep descriptions to <i>one paragraph only</i> for each resource.	
<b><i>Topography</i></b>	
<ul style="list-style-type: none"> <li>Describe how the project will change existing topography.</li> <li>Check the box as to whether the project will encroach upon the 100-year floodplain. If you checked <b>YES</b>, describe mitigative measures to reduce encroachments upon the floodplain and attach a map showing the location of the project in relation to the 100-year floodplain.</li> </ul>	
Project in 100-year floodplain?	
Yes No	If yes, describe mitigative measures.
<b><i>Soils</i></b>	
<ul style="list-style-type: none"> <li>Describe soil disturbance and check the boxes as to whether soil will be moved. If soil will be moved, enter to what location.</li> <li>Check the box as to whether soil will be contaminated.</li> </ul>	
Soil Disturbance Description:	
Soil Moved?	If yes, to what location?
Yes No	
Soil Contaminated?	
Yes No	
<b><i>Prime and Unique Farmland</i></b>	
<ul style="list-style-type: none"> <li>Check the box as to whether the proposed project will impact prime and unique farmlands.</li> <li>If yes, then provide the number of acres the project will impact.</li> <li>Check the box as to whether prime and unique farmland impacted by the project is currently in agricultural use.</li> </ul>	

<b>Table D-4. Impacts to Topography, Soils, and Prime and Unique Farmland</b>	
Complete all of the blanks in this table as directed for each category. Keep descriptions to <i>one paragraph only</i> for each resource.	
Prime and unique farmland impacted?	
Yes No	If yes, provide the quantity:
Are P&U farmlands currently in agricultural use? Yes No	

<b>Table D-5. Land Use, Public Lands and Scenic, Recreational, and State Natural Areas</b>	
<i>Land Use</i>	
<ul style="list-style-type: none"> <li>• Check the box as to whether the proposed project will cause no land use change, minor land use changes, or land use changes requiring modifications to land use plans or zoning ordinances.</li> <li>• If minor land use changes will occur, briefly describe those land use changes.</li> </ul>	
No land use change Minor land use change (describe below) Land use changes requiring modifications to land use plans or zoning ordinances.	
Description of Minor Land Use Change:	
<i>Public Lands and Scenic, Recreational, and State Natural Areas</i>	
<ul style="list-style-type: none"> <li>• Check to box as to whether any Public Lands and Scenic, Recreational, and State Natural Areas are located either (1) not near the proposed project, (2) adjacent to the proposed project, or (3) in the proposed project area.</li> <li>• If the project is located adjacent to the proposed project, list the name(s) of the scenic, recreational, and state natural areas.</li> </ul>	
Not near proposed project Adjacent to proposed project In proposed project area	If adjacent, list area(s):

<b>Table D-6. Wetlands, Water Resources, and Shellfish and Fish and Their Natural Habitats</b>	
<i>Wetlands</i>	
<ul style="list-style-type: none"> <li>• Check the box as to whether the proposed project will impact any wetlands.</li> <li>• If the proposed project will impact wetlands, list the quantity in acres.</li> </ul>	
Wetlands Impacted?	If Yes, Area Impacted (acres):
Yes	
No	
<i>Water Resources</i>	
<ul style="list-style-type: none"> <li>• Describe the positive and negative impacts to water resources located both within the project area and the project vicinity.</li> </ul>	
Description:	
<i>Shellfish and Fish and Their Natural Habitats</i>	
<ul style="list-style-type: none"> <li>• Check the box as to whether the proposed project will impact shellfish or fish and their natural habitats.</li> <li>• If either a positive or negative impact will occur, briefly describe the impacts.</li> <li>• Check the box as to whether the project will impact threatened and endangered (T&amp;E) aquatic species. Attach a list of the species found within the <a href="#">USGS topographic quadrangle(s)</a> (from the NC Natural Heritage Program) containing the proposed project as well as the <a href="#">applicable county</a> (from the US Fish and Wildlife Service).</li> </ul>	
Yes No	If Yes, Describe:
Aquatic T&E Species Impacts?	
Yes No	

<b>Table D-7. Forest Resources, Wildlife and Natural Vegetation</b>	
<i>Forest Resources</i>	
<ul style="list-style-type: none"> <li>Check the box as to whether the proposed project will impact forest resources. If impacts will occur, quantify the area in acres.</li> </ul>	
Yes No	If Yes, area impacted (acres):
<i>Wildlife and Natural Vegetation</i>	
<ul style="list-style-type: none"> <li>Check the box as to whether the proposed project will impact wildlife and natural vegetation. If impacts will occur, quantify the area in acres.</li> <li>Check the box as to whether terrestrial T&amp;E species will be impacted. Attach a list of the species found within the <a href="#">USGS topographic quadrangle(s)</a> (from the NC Natural Heritage Program) and the <a href="#">applicable county</a> (from the US Fish and Wildlife Service) containing the proposed project.</li> </ul>	
Yes No	If Yes, area impacted (acres):
Terrestrial T&E Species Impacts?	
Yes No	

<b>Table D-8. Cultural Resources, Air Quality, Noise Levels, and Introduction of Toxic Substances</b>	
<i>Cultural Resources</i>	
<ul style="list-style-type: none"> <li>Check the box as to whether cultural resources (architectural, historical, or archaeological) will be directly impacted by the proposed project.</li> </ul>	
Yes No	
<i>Air Quality and Noise Levels</i>	
Check the box as to whether the proposed project will contain any generators.	
Yes No	
<b>Introduction of Toxic Substances</b>	
<ul style="list-style-type: none"> <li>Check the box as to whether the proposed project will utilize any toxic substances beyond fuels, lubricants, antifreeze, etc. associated with the fueling and maintenance of construction equipment.</li> <li>If you checked <b>Yes</b>, then briefly describe the substances and measures taken to prevent the introduction of the substances into the environment.</li> </ul>	
Yes No	Description:

**Table D-9. Environmental Justice**

- Using the mapping tool provided on EPA’s Web site (<http://www.epa.gov/compliance/environmentaljustice/assessment.html>), attach maps that show the location of the proposed project in relation to minority and low-income communities. Check the appropriate boxes on the bottom row of the table.
- If the EPA Web site is unavailable, use the following procedures.
  - Go to the [U.S. Census Bureau Web reference map Web site](#). Use the radio button to click on Census 2000 Tracts and Blocks. Use the Zip Code to locate where your project is located. Enter the Census Tract(s) and Block Group(s) in which your project is located. Print out the map and attach it.
  - Go to the [Census Summary File 1](#) page and click on Detailed Tables.
  - Select Block Groups as your geographic type and use the pull-down menus to locate the Block Group(s) you need to analyze. Note that you can select more than 1 Block Group. Click Next. Select Tables P1, P7, and P8 for analysis. Click Next. Print out the results and enter the numbers into table for total population, total minority population, and total Hispanic population.
  - Use these numbers to calculate the percent minority and percent Hispanic populations. If the percentages are greater than 50%, check Yes in the box for Impacts to Minority Communities.
  - For the percent of the population below the poverty level, repeat Bullets 2 through 4 above. Use [Summary File 3 data](#) by clicking on the radio button for Summary File 3. Use Tables P1 and P87 to calculate the percent of the population below the poverty level. If the percentage is greater than 50%, check Yes in the box for Impacts to Low-Income Communities.
- If your project will impact minority and/or low-income communities, then discuss both the positive and negative impacts to the communities. We will contact you if we think that additional investigations are necessary.

<b>Census Tract(s):</b>		<b>Census Block Group(s):</b>	
<b>Total Population (SF1):</b>	<b>Total Minority Population:</b>	<b>Total Hispanic Population:</b>	
<b>Percent Minority Population:</b>		<b>Percent Hispanic Population:</b>	
<b>Total Population (SF3):</b>		<b>Total Population Below Poverty Level:</b>	
<b>Percent Population Below the Poverty Level:</b>			
Impacts to minority/Hispanic communities?		Impacts to low-income communities?	
Yes		Yes	
No		No	

*For Use by the Construction Grants and Loans Section Only*

Does the environmental review require a regular FNSI?

Yes

No

Signature \_\_\_\_\_

Date \_\_\_\_\_

Date Owner Contacted (if applicable) \_\_\_\_\_