VIMS Shoreline Permit Application Report # 03-2127

**APPLICANT:**

U.S. ARMY, FORT EUSTIS

M. ARMY, FORT EUSTIS

CITY OF NEWPORT NEWS

Moore Creek

Lower James River (Tidal)

Road Construction

Wetlands, Subaqueous

11/18/03

12/10/03

**Locality:**

Immediate Waterway:

Watershed:

Purpose:

Application Type:

Site Inspection:

Report Date:

**City of Newport News**

Project Location

**Type of Activity**

**Proposed Extent**

Riprap (ft)

Fill Saltbush Community (Type IV) (ft2)

Fill Intertidal Rubble/Riprap (ft2)

Impact Saltbush Community (Type IV) (ft2)

Impact Intertidal Rubble/Riprap (ft2)

Impact Sand/Mud Mixed Flat Community (Type XV) (ft2)

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Total Impacts (ft2)

50

50

100

50

200

50

300

Total Impacts (Wetlands)

Total Impacts (Subaqueous)

Total Impacts (Beach/Dune)

Total Fill (ft2)

300

0

0

150

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NOTE

The Virginia Institute of Marine Science (VIMS) recognizes that the regulatory process considers all aspects of a particular project, including socioeconomic factors. This report, however, only addresses marine environmental concerns.

Findings & Recommendations:

We have reviewed this proposal from a marine environmental viewpoint and it is our opinion that the longterm individual and cumulative adverse impacts resulting from this activity will be minimal.

[Signature]
Pamela A. Mason
Marine Scientist
Hydrologic units represent smaller, isolated watersheds defined by topography and flow direction. These units can be thought of as insulated ecosystems or landscapes within which resources can be managed at a larger scale. The cumulative impact of a project to resources within a hydrologic unit may be significantly greater than the impact to the larger watershed above.
To Wetlands Board / VMRC: Please indicate Wetlands Board / VMRC action on this sheet and return to VIMS

Application Number: 03-2127
Name: U.S. Army, Fort Eustis
Locality: City of Newport News
Waterway: Moore Creek

Please check here if this application was approved as proposed _____
Complete the form below if the application was modified.

<table>
<thead>
<tr>
<th>ACTIVITIES</th>
<th>PROPOSED</th>
<th>PERMITTED</th>
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<tbody>
<tr>
<td>Riprap (ft)</td>
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Please specify required modifications: ____________________________________________________________
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