VIMS Shoreline Permit Application Report # 03-1368

**APPLICANT:**
BROAD BAY CANAL ASSOCIATION
CITY OF VIRGINIA BEACH

**Locality:**
Broad Bay

**Immediate Waterway:**
SOUTHERN BAYSHORE

**Watershed:**
Shoreline Stabilization

**Purpose:**
Subaqueous

**Application Type:**
9/9/03

**Site Inspection:**
9/30/03

**Report Date:**

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**Type of Activity**

<table>
<thead>
<tr>
<th>Proposed Extent</th>
<th>Project Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>Groin Extension (ft)</td>
<td>60</td>
</tr>
<tr>
<td>Groin Extension 1 Unit(s)</td>
<td>60</td>
</tr>
<tr>
<td>Impact Subaqueous Bottom (ft²)</td>
<td>60</td>
</tr>
<tr>
<td>Fill Subaqueous Bottom (ft²)</td>
<td>60</td>
</tr>
<tr>
<td>Total Impacts (ft²)</td>
<td>60</td>
</tr>
<tr>
<td>Total Impacts (Wetlands)</td>
<td>0</td>
</tr>
<tr>
<td>Total Impacts (Subaqueous)</td>
<td>60</td>
</tr>
<tr>
<td>Total Impacts (Beach/Dune)</td>
<td>0</td>
</tr>
<tr>
<td>Total Fill (ft²)</td>
<td>60</td>
</tr>
</tbody>
</table>
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 individual and cumulative adverse impacts resulting from this activity will be relatively minimal.

Walter I. Priest, III
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.
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To Wetlands Board / VMRC : Please indicate Wetlands Board / VMRC action on this sheet and return to VIMS

Application Number: 03-1368
Name: Broad Bay Canal Association
Locality: City of Virginia Beach
Waterway: Broad Bay

Please check here if this application was approved as proposed _____

Complete the form below if the application was modified.

Please specify required modifications: _______________________________________________________
_______________________________________________________________________________________
_______________________________________________________________________________________
_______________________________________________________________________________________
_______________________________________________________________________________________

<table>
<thead>
<tr>
<th>ACTIVITIES</th>
<th>PROPOSED</th>
<th>PERMITTED</th>
</tr>
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<tbody>
<tr>
<td>Groin Extension (ft)</td>
<td>60</td>
<td></td>
</tr>
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<td>Groin Extension</td>
<td>1 Units</td>
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</tr>
<tr>
<td>Impact Subaqueous Bottom (ft2)</td>
<td>60</td>
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</tr>
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Thomas A. Barnard, Director