Certain assumptions were used in determining the marine environmental impacts potentially resulting from this proposal. These were necessitated by information voids resulting from application noncompliance with the Virginia Code 28.2-1302 and the Joint Permit Application.
ANNOUNCEMENT

*Information provided in this report is only the environmental and marine resources input into the decision making process* and is based on biological, chemical, geological, and physical factors affecting the marine environment at and in the vicinity of the proposed activity. Parameters of the marine environment which may influence recreational, commercial, or industrial activities which are dependent on the marine environment are also considered where applicable.

The Virginia Institute of Marine Science (VIMS) is aware that regulatory or administrative bodies who weigh the overall potential public and private benefits and detriments in arriving at decisions must also consider other factors such as economics, aesthetics, zoning, or community desires.

Comments:

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 minimal.
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.
City of Suffolk
LOWER JAMES RIVER (TIDAL)
James River

 Permit Site Study Area

Lower James River (Tidal) watershed

Tidal Marsh Inventory - TMI
- Arrow Arum-Pickeralweed
- Big Cordgrass
- Black Needlerush
- Brackish Water Mixed
- Cattail
- Freshwater Mixed
- Reed Grass
- Saltbush
- Saltmeadow
- Saltmarsh Cordgrass
- Yellow Pond Lily

Roads
- Primary
- Secondary
- Tertiary

Open water

0 0.5 1 Miles
To Wetlands Board: Please indicate Wetlands Board action on this sheet and return to VIMS

Application Number: 01-0451
Name: Barry, Richard F., III
Locality: City of Suffolk
Waterway: James River

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>
</tr>
</thead>
<tbody>
<tr>
<td>Riprap (ft)</td>
<td>130</td>
<td>___</td>
</tr>
<tr>
<td>Fill Reed Grass Community (Type VIII) (ft²)</td>
<td>150</td>
<td>___</td>
</tr>
<tr>
<td>Impact Sand Flat Community (Type XIV) (ft²)</td>
<td>100</td>
<td>___</td>
</tr>
</tbody>
</table>

Comments: __________________________________________________________________________________
__________________________________________________________________________________
__________________________________________________________________________________
__________________________________________________________________________________

Certified by: __________________________________________