# Wetlands Board Agenda

February 13, 2002 - 7:00 p.m.

A. Roll Call

**B. Minutes** - January 9, 2002

C. Old Business - None

#### **D**. New Business

1. W-31-01. Jerry Roberts - 6009 Tabiatha Lane (Memorandum)

2. W-32-01. Jamestown 4-H Educational Center - 3751 4-H

Club Rd. (Memorandum)

**E.** Matters of Special Privilege

### F. Adjournment

# **MEMORANDUM**

**DATE:** February 13, 2002

**TO:** The Wetlands Board

**FROM:** Darryl E. Cook, Environmental Director

SUBJECT: Case NO. W-31-01/VMRC 01-2157; 6009 Tabiatha Lane

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Mr. David Archer, Inlet Marine, Inc., on behalf of the owner, Mr. Jerry Roberts, has applied for a wetland permit to build approximately 109 linear feet of bulkhead to prevent erosion and build a boat lift and dock to provide access to the water. The property is further identified as parcel (6-28) found on the James City County Real Estate Tax Map (19-1). The project site in question is located on a man-made canal off of the Chickahominy River.

Environmental Division staff visited the site on January 17, 2002 along with the representative from VMRC to discuss the project scope and potential impacts. VMRC will not take any action on this application, as it is outside of their jurisdiction. There was a question raised about the size of the pier and boat lift into the canal. This work falls under the US Army Corps of Engineers General Permit No. 17 which states "In those areas where the approximate bank-to-bank width is less than 1,200 feet, applicants will be allowed to use up to one-fourth of the waterway width or 50 feet channelward of the –4 foot mean low water contour, whichever is less." The project will impact 65 square feet of Type XVI, Mud Flat Community with total fill impacts of 65 square feet to the same community.

It is the staff's recommendation that the Board approve this application, with the following conditions:

- 1. The limits of construction shall be flagged in the field prior to the preconstruction meeting.
- 2. All vegetation to be removed shall be clearly flagged or marked with spray paint prior to the preconstruction meeting.
- 3. All Resource Protection Area (RPA) issues will be dealt with during the single-family housing construction.
- 4. A preconstruction meeting will be held on-site prior to construction. Minor adjustments to the location of the bulkhead may be made during the pre-construction meeting. The proposed bulkhead will tie into the adjacent bulkhead at the same elevation and alignment and will be as close to the existing scarp as feasible.
- 5. Filter fabric shall be used behind the proposed bulkhead. Inspection of the filter fabric must occur prior to commencement of backfilling operations.
- 6. The permit shall expire February 13, 2003.
- 7. If an extension of this permit is needed, a written request shall be submitted to the Environmental Division no later than two weeks prior to expiration date.

# **MEMORANDUM**

**DATE:** February 13, 2002

TO: The Wetlands Board

**FROM:** Darryl E. Cook, Environmental Director

**SUBJECT:** Case NO. W-32-01/VMRC 01-2198; 3751 4-H Club Road

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Mr. Terry Patterson, Center Director for the Jamestown 4-H Educational Center, on behalf of the Board of Directors for the Jamestown 4-H Educational Center, has applied for a wetland permit to build a 150 linear foot pier and instructional area to provide environmental, marine, boating, and fishing education to children. The Board of Directors operates Jamestown 4-H Educational Center through a MOU with Virginia Tech. The property is further identified as parcel (1-3) found on the James City County Real Estate Tax Map (46-3). The project site in question is located on the James River mainstem.

Environmental Division staff visited the site on January 17, 2002 along with the representative from VMRC to discuss the project scope and potential impacts. The project is commercial in nature, therefore the Board has jurisdiction. The project also crosses over the intertidal range and has impacts associated with it. The project will impact 95 square feet of Type XIV, Sand Flat Community with total fill impacts of 0 square feet to the same community.

It is the staff's recommendation that the Board approve this application, with the following conditions:

- 1. The plan view drawing will be revised to show the location of the existing building and existing cypress trees. No removal of any cypress trees or cypress knees will be allowed.
- 2. The permit shall expire February 13, 2003.
- 3. If an extension of this permit is needed, a written request shall be submitted to the Environmental Division no later than two weeks prior to expiration date.