

M E M O R A N D U M

DATE: September 14, 2004

TO: The Board of Supervisors

FROM: John T. P. Horne, Development Manager

SUBJECT: Pond Dredging - Fieldcrest Pond

Staff has been working with the Virginia Department of Transportation (VDOT) and a number of local stakeholders to design and ultimately construct the Greensprings Trail. The Trail would be a portion of the Virginia Capital Trail. The project is a VDOT project but the Board has authorized up to \$450,000 of County funds to be used for construction costs, if necessary. The County is also donating right-of-way and assisting in the acquisition of additional right-of-way. The Location and Design Public Hearing has been conducted by VDOT and the project will be presented to the Commonwealth Transportation Board for approval on September 16.

The trail would be located near the Fieldcrest neighborhood on land that forms the boundary between its stormwater pond and a nearby wetland area. VDOT has agreed to include design features in the project that should help with longstanding drainage and beaver management issues of interest to the neighborhood. One additional issue is the ability of the neighborhood to maintain the pond, including future dredging. Fieldcrest has requested County action to perform a limited dredge of inlet areas of the pond, per the attached request. While no final scope has been developed, staff believes the cost would be in the \$10,000 - \$20,000 range. Funds are available in the Water Quality CIP account. Staff had previously offered to allow the material to be deposited on the Mainland Farm property, if necessary.

As part of an overall solution to allow the Trail to proceed, staff believes this request is reasonable and would have benefits to the neighborhood and to the County. The public benefits are the installation of the Trail and increased pollution and flood control function of the pond. Before any funds would be expended, staff will ensure that all actions by local agencies, State agencies, and local property owners are in place to allow the Trail to be built.

Staff recommends adoption of the attached resolution.

John T. P. Horne

JTPH/adw
dredging.mem

Attachments