

Consulting Engineers and Applied Scientists

September 4, 2008

Mr. Jeff Madden Virginia Marine Resources Commission Habitat Management Division 2600 Washington Avenue, 3rd Floor Newport News, VA 23607-0756

VIA UPS DELIVERY

Re: Joint Permit Application, Western Virginia Water Authority;

Interceptor Improvements at Wasena Park, Olver Project Number: 12307.08

Dear Mr. Madden:

Enclosed are the original and three copies of the Joint Permit Application (JPA) for the Interceptor Improvements at Wasena Park. This application is submitted by Olver Incorporated on behalf of the Western Virginia Water Authority.

As described in the application, this project includes the installation of a below-grade sewer line that will cross the Roanoke River at Wasena Park and the subsequent demolition and removal of an old concrete dam which encases the old interceptor. The removal of the dam will result in a significant improvement in water quality in the Roanoke River and will remove the current impediment to the migration and passage of a number of fish and other aquatic organisms. The installation of the new sewer crossing will support continued sewer service to the nearby communities and will also improve water quality by reducing the potential for wet-weather sanitary sewer overflows by providing additional flow conveyance capacity. The installation and demolition activities are expected to have only a temporary, minimal impact.

This project is supported by both state and federal agencies and financial support is being provided by the U.S. Fish and Wildlife Service (USFWS) for the dam removal portion of the project. An application for permit for the dam removal component of this project was submitted to VMRC by the USFWS on March 26, 2007; processing of that application was suspended pending completion of the Authority's evaluation of the sewer line installation options. The enclosed application addresses both the sewer interceptor installation as well as the dam removal activities referenced in the prior application.

The drainage area of the Roanoke River at the project site is approximately 395 square miles. As indicated in the application, the Authority would like to move forward with this project at the earliest opportunity, subject to factors beyond its control. In light of that desire, and in recognition of the significant water quality improvement associated with this project, the Authority is requesting that the VMRC and any other associated permits be issued under the Virginia General Permit No. 5.

Blacksburg, VA

Charlotte, NC

Richmond, VA

Cary, NC

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The Western Virginia Water Authority is prepared to pay the VMRC and any other permitting fees associated with this JPA. Please forward any fee information to me for immediate processing.

We appreciate your efforts to expedite review of this application and issuance of the permit(s). Please feel free to contact me 540-552-5548 or Mike McEvoy at the Western Virginia Water Authority at 540-853-1449 if you have any questions or comments or need any additional information.

Sincerely,

OLVER INCORPORATED

R. Lawrence Hoffman

Director of Environmental Services

RLH/mlc

Enclosures

cc: Mike McEvoy, Executive Director, Wastewater Services, Western Virginia Water Authority (w/encl.)
Greg Reed, P.E., Engineering Services Manager, Western Virginia Water Authority (w/encl.)
Doug Hudgins, P.E., Project Manager, Olver Incorporated (w/o encl.)