

# FIELD SURVEY NOTICE

## FIELD SURVEY DETAILS

The City of Petersburg operates a **Municipal Separate Storm Sewer System (MS4)**. As part of the City's MS4 General Permit with the Virginia Department of Environmental Quality (DEQ), the City of Petersburg is required to map and inspect all MS4 drainage outfalls located within the boundaries identified as "urbanized" areas in the 2010 Decennial Census (see the map on the reverse side of this document). The City has hired Timmons Group (TG) to perform the MS4 outfall mapping and inspection task. This work is being funded by the City of Petersburg's Stormwater Utility.

Field crews performing the Outfall Mapping and Inspection project (staffed by TG) will be comprised of 2-3-person teams. The teams will 1) use tablets to collect data, 2) make measurements and 3) take photographs of each outfall located. To complete this task, the teams will be required to walk along surface waters to locate the outfalls. This may require entry onto your property. **If you do not wish for the team to be on your property, they will exit the property upon your request.** The field crews will not enter fenced areas. The field crews may carry a machete or other equipment only to clear walkable paths along the stream to assist in locating the storm sewer outfall.

## ADDITIONAL BACKGROUND INFORMATION ON MS4 OUTFALLS

The MS4 operated by the City of Petersburg is comprised of the curbs, gutters, inlets, catch basins, manholes, pipes, ditches and man-made channels that collect and convey stormwater runoff to a point where it is ultimately discharged to surface waters such as streams and lakes. Stormwater runoff can collect and transmit pollutants (trash, chemicals, spilled materials, fertilizer, etc) downstream and harm the receiving surface waters, which are habitat to a host of animal and plant life, and can serve as drinking water supplies for downstream communities.

Discharges from MS4s are regulated under the Virginia Stormwater Management Act and the Clean Water Act as point source discharges. The **MS4 General Permit** is designed to reduce the amount of sediment and pollution that enters surface and ground water from storm sewer systems to the maximum extent practicable. MS4 regulations were developed in two phases. Implementation of the first phase began in the early 1990s while the second phase of MS4 regulations became effective March 23, 2003. The City of Petersburg is considered a "Phase II" community and, as such, must comply with the permit conditions of the Virginia MS4 General Permit. For more information about the MS4 General Permit, see the DEQ website at:

<http://www.deq.virginia.gov/Programs/Water/StormwaterManagement/VSMPPermits.aspx>

If you have questions or would like more information about the City of Petersburg Stormwater Program, please visit the City Stormwater Management Webpage at:

<http://www.petersburgva.gov/295/Stormwater-Management> or contact Darryl E. Walker, Stormwater Program Manager, at (804)733-2357 or via email at [dwalker@petersburg-va.org](mailto:dwalker@petersburg-va.org).

