



## PLANNING AND COMMUNITY DEVELOPMENT



# Consultants, Builders and Developers Notice #2018-05-30

May 30, 2018

### Topic: Stormwater Management As-Builts - Revised Requirements

The required use of a Draft Submittal Form for Stormwater (SW) Management System As-Built Surveys was initiated in January 2018. We received very few comments regarding the draft form and requirements. We considered all comments and have applied some to this [Revised Submittal Form](#), which must now be used - **effective immediately**. Staff will continue to accept comments and recommendations for future updates or adjustments to the requirements.

A SW As-Built survey is required prior to the release of the E&S/Stormwater surety. SW As-Builts, (aka construction record drawings), are required per City Code, Appendix D, Stormwater Management Ordinance, Sec 1-7 C. SW As-Builts are utilized for multiple purposes:

- A document that validates and certifies that the construction of the SW system conforms to the approved design.
- An inspection tool to help determine that the SW system is functioning as designed.
- A record drawing utilized for long-term periodic post-construction inspections to ensure that the SW system is properly maintained and continues to function.
- A record drawing for inventory purposes as required by the Municipal Separate Stormwater System (MS4) Permit issued to the City by the Virginia Department of Environmental Quality (DEQ). The permit requires that the City maintains an accurate inventory, performs inspections and tracks these SW systems.

The [SW As-built Checklist](#) lists the basic requirements of the SW As-Built. Each system is unique, so it is not possible to specifically list every detail on the form. Generally, the SW As-Built must contain post-construction information and details of the system that allow a direct comparison to be made with the same information shown on the approved design.

The Certification Statement is required. The certifier should be on-site during construction to ensure that the system is properly installed, especially for underground systems.

#### **For More Information, contact:**

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