

FAUQUIER COUNTY  
DEPARTMENT OF COMMUNITY DEVELOPMENT  
29 ASHBY STREET, 3<sup>RD</sup> FLOOR  
WARRENTON, VA 20186  
(540) 347-8660  
FAX (540) 347-2043

PLANNING  
(540) 347-8632

ZONING ADMINISTRATION  
(540) 347-8789

ENVIRONMENTAL  
(540) 341-8268

BUILDING  
AND ZONING PERMITS  
(540) 347-8646

**Fauquier County As-Built Survey Requirements for  
Stormwater Management / Best Management Practice Facilities**

THE FOLLOWING CERTIFICATION STATEMENT SHALL BE PLACED ON THE  
FIRST SHEET OF ALL AS-BUILT PLANS AND SHALL BE SIGNED AND  
CERTIFIED BY A LICENSED PROFESSIONAL ENGINEER.

**Certification of “As-Built” Survey**

As a registered Professional Engineer in the Commonwealth of Virginia, I hereby certify that I have reviewed this “as-built” survey and it accurately reflects the infield construction of the Stormwater Management/BMP facilities. The facilities have been found to be built in conformance with the approved construction plan. Field inspection further attests that the facility is functioning well for the purpose for which it is designed by providing quantity and quality stormwater treatment at the site.

\_\_\_\_\_  
Signature, P.E., VA License Number

\_\_\_\_\_  
Date

An approved as-built survey must be submitted prior to processing bond reduction or release requests for all stormwater management improvements. The following information should be included in the as-built survey:

- Elevations at the following location: across the dam embankment, top of riser, at the invert of all orifice openings in the riser, across the emergency spillway, across the bottom of the pond (dry ponds only), at the outlet of the structure and the outlet of the pipe.
- Measurements describing all openings, weirs, or other flow control devices.
- A written description of material, construction type, etc.

- Topographic information to determine the stage/storage relationship up to the top of dam. For wet ponds, this information should be provided from the normal pool to the top of dam.
- State plane coordinates for each stormwater management facilities. Drainage area (in acres) to each facility.
- A statement signed and sealed by a professional engineer evaluating the survey information to determine if the pond has been constructed and is functioning according to the approved design. Both quantity (runoff) and quality (volume) must be evaluated.

In cases where the survey reveals a significant modification from the approved design, a performance as-built prepared by a professional engineer or qualified land surveyor (3-b) will need to be provided in addition to the survey data to demonstrate that the pond meets the Stormwater Ordinance.

As-built information and engineer's certification should be submitted to the Department of Community Development for review and acceptance. Once an acceptance letter is issued, it will remain in effect for 12 months. Please note, all bond release requests for stormwater line items must be accompanied by a current approval letter from the Department of Community Development to be eligible for release.