



Town of Sullivan's Island

Sullivan's Island, South Carolina

STORMWATER MANAGEMENT PLAN CERTIFICATION

Updated: March 2025

A Stormwater Management Plan with Narrative/Plan Notes must be submitted with all Building Permit applications for residential and nonresidential construction projects meeting the following criteria:

1. Cumulative addition or replacement of 625 square feet of impervious surface (building surfaces, roofs, driveways, patios, decks, pools, etc.) (All development shall be cumulative over time when considering the square footage threshold for requiring a stormwater management plan);
2. Adding fill or regrading by more than 20% of the existing lot area.

This plan shall be a **separate sheet(s)** included with the Building Permit Application submittal and must be prepared by a professional engineer and/or registered landscape architect licensed in South Carolina. The plan must comply with the following standards and guidelines required by the Town's Zoning Ordinance (§21-17) and Stormwater Management Utility (Town Code Chapter 25).

Owner's Name _____	Building Permit # _____
Project Address _____	TMS# _____
Contractor Name (print name here) _____	
PE/ RLA Name (print name here) _____	

I. Stormwater Plan & Survey

- Signed *Stormwater Management Plan Certification* form
- A to scale site plan corresponding with a current survey, illustrating contour/topography lines, property boundaries, scale, and property ownership information (address, TMS#, etc.)
- Lot elevation at property corners, building pad, and lot elevations 10' within adjacent properties (this must be determined when adding fill to the property line)
- Spot elevations of low points
- DHEC-OCRM Critical Line and/or Baseline and Setback line
- Easements (include recording numbers if applicable)
- Existing and proposed structures including setbacks
- Location of trees to be removed and saved
- Location of existing and proposed stormwater drainage grates, splash blocks, dispersion ...
- ... trenches, dispersion buffers, vegetated flow paths, infiltration trenches, etc.
- facilities such as roof downspouts, pipes, catch basins,
- Existing and proposed structures (including bulkheads, retaining walls, etc.)
- Existing and proposed impervious surfaces such as driveways, patios, buildings, parking areas, sport courts etc.
- Proposed drainage flow patterns for surface runoff
- Construction details for proposed stormwater drainage facilities
- Location of adjacent public stormwater drainage facilities such as ditches and catch basins
- Location of water and sanitary sewer service
- Proposed tree protection zones and temporary erosion and sediment control measures such as silt fencing, construction entrances, interceptor swales, etc. (Shown on plan)

II. Stormwater Management Narrative/Report

- Summary of existing and new impervious areas
- Summary of drainage design for surface runoff where no area drains and pipe collection systems are proposed
- Summary of proposed Best Management Practices (BMPs) and confirmation of regular inspection and maintenance schedule of onsite BMPs

*****An as-built survey may be required for any new construction and substantial improvement.**

Note the following statement on the Stormwater Plan:

“I, _____ (print name here) am a professional engineer or registered landscape architect in the State of South Carolina. The attached plans for _____ (street address) are in accordance with Z.O. Section 21-17 (Stormwater Ordinance) and I certify the means and methods proposed in this plan will prevent any adverse impacts to adjacent or downstream properties as a result of the permitted development.”

Under my credentials as a licensed professional engineer or registered landscape architect in South Carolina, I hereby certify that the stormwater control measures, BMPs and the final grading for this project, will be completed and maintained in accordance with the plans and specifications detailed. I further certify that a post-development as-built survey may be required to confirm compliance with the approved stormwater management plan prior to receiving a **Certificate of Completion** or prior to the issuance of a **Certificate of Occupancy**.

Property Owner's Signature: _____ Date: _____

Professional Engineer/ RLA Signature: _____ Date: _____

Professional Engineer/ RLA Signature (required after construction): _____

Completion Date: _____ Staff Signature: _____