



Stormwater Management Concept Plan Checklist

Project Name: _____

Tax Map _____ Parcel _____ Acreage _____ Plat _____ ADC Map & Grid _____

Owner's Name: _____

Contract Purchaser's Name: _____

_____ Address _____ City/Town _____ State _____ Zip Code _____

Engineer/Surveyor: _____

For additional contact: _____

Name: _____

The following listed items are the minimum requirements for review and approval of Stormwater Management Plans by City of Aberdeen Department of Public Works. Plans not meeting these requirements will be deemed incomplete and returned to the engineer. Please complete and submit the checklist with the plan submittal.

Legend

- ✓ Acceptable X Not Acceptable NA Not Applicable
- R Required Not Submitted INC Incomplete NR Not Reviewed

Submission

- ___ 1. Stormwater Management Checklist
- ___ 2. Stormwater Management Engineering Plans (36"x24")

Report

- ___ 1. Project name, address & date
- ___ 2. Owner's name, address & phone number
- ___ 3. Developer's name, address & phone number
- ___ 4. Engineer's Seal & Signature
- ___ 5. Project Description
- ___ 6. Description of how ESD will be implemented to the MEP
- ___ 7. Description of how quantity management will be implemented

- ___ 8. Description of how the design will achieve natural resource protection and enhancement, maintenance of natural flow patterns, reduction of impervious area through better site design, alternative surfaces, and non-structural practices, and integration of erosion and sediment controls into the stormwater management strategy
- ___ 9. Description of why an ESD practice is being used or not being used
- ___ 10. Provide preliminary calculations to determine stormwater management requirements and the selection of ESD practices to be used
- ___ 11. List of soil types and classification for the site

Plan Requirements

- ___ 1. Project name
- ___ 2. North arrow & date of plan
- ___ 3. Engineers Seal and Signature
- ___ 4. Field verification of field conditions by project engineer
- ___ 5. Vicinity map (minimum 2000' scale)
- ___ 6. Site Plan (minimum 100' scale but preferably at 50' scale)
 - ___ Wetlands
 - ___ Waterways
 - ___ Floodplain (100 year)
 - ___ Natural Resources district boundary including buffers
 - ___ Wetland buffers (State and City)
 - ___ Stream buffers (State and City)
 - ___ Forests
 - ___ Critical area overlay district including buffers
 - ___ Steep slopes (10% or greater)
 - ___ Topography (existing & proposed in 5 foot intervals)
 - ___ Soils including highly erodible soils
 - ___ Lot lines
 - ___ Proposed impervious areas
 - ___ Proposed limit of disturbance
 - ___ Preliminary location of ESD practices to be used and discharge points
 - ___ Location of existing & proposed utilities

___ Stable conveyance of stormwater at potential outfall locations

___ Areas to be protected during construction

___ 7. Drainage area maps (existing & proposed at a scale that can be easily read)

___ Contours

___ Soil group delineation

___ Drainage area in acres and properly labeled

___ TC path shown and labeled

___ Cover description (woods, meadow, lawn impervious, etc.)