

Stormwater Control Measure (SCM) Construction Sequence

THE FOLLOWING MUST OCCUR PRIOR TO FINAL PLAT AND/OR CERTIFICATE OF OCCUPANCY (CO):

1. All Stormwater Control Measures (SCMs) must be installed in accordance with the approved construction drawings.
2. The contractor must coordinate with the Town Soil Erosion & Sedimentation Control (SE&C) staff prior to conversion of temporary measures to final SCM conditions. SE&C staff shall be notified at least 10 days prior to the dewatering of a sediment basin as required by the NCGO1 permit. Dewatering measures must include that shown in standard detail 400.22.
3. During the SCM conversion process, all efforts shall be made to protect downstream waters. The drain valve shall not be left open at any time during SCM conversion. A skimmer drawdown system shall be installed and utilized until the SCM is fully converted.
4. The design engineer must submit a complete as-built package which meets all requirements presented in Section 106 and 506 of the Town of Apex Engineering Specifications including a signed and sealed certification statement and the appropriate SCM as-built supplement form(s). All SCM forms may be downloaded from <https://www.apexnc.org/516/Stormwater-Control-Measures>
5. For subdivisions only, a 25% maintenance guarantee in accordance with UDO Section 6.1.13(H) is required to be submitted to Development Services staff. This guarantee shall be based on the design engineer's total SCM construction cost estimate.
6. The appropriate executed SCM O&M agreement(s) must be eRecorded with Development Services.
7. A final inspection by Stormwater staff shall be conducted once the as-built submittal has been received and reviewed. Once approved, staff will send an official SCM approval letter to the owner.
8. In lieu of SCM completion and final as-built approval by staff, the Town may accept a 125% performance guarantee in accordance with UDO Section 6.1.13(G). This guarantee shall be based on the design engineer's cost estimate and must be submitted to Development Services staff.
9. All SCMs are required to be completed with as-builts approved by final CO (for a site plan) or by final plat (for a subdivision).
10. If an SCM counts towards RCA, the required landscaping shall be installed during the appropriate growing season and coordinated with the Town Zoning Compliance Officer at (919) 249-3426.