

## **ENGINEERING AND ENVIRONMENTAL SERVICES**

## **Stormwater Division**

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## **SCM ANNUAL INSPECTION GUIDANCE**

SCMs fail annual inspections when the qualified professional cannot make the required certification that the SCM is functioning properly, etc. Examples of maintenance needed for SCMs that fail their annual inspection include but are not limited to the following:

- Dredging of sediment from wet pond forebay area
- Remediation of dam with seepage failure
- Removal of trees on dam
- Dredging of sediment from the main pond area for a wet pond
- Repair of control structure, not including routine unclogging, or other routine maintenance
- Repair of inlet pipes
- Repair of severe erosion on pond slopes
- Replanting of slope vegetation
- Maintenance of aquatic vegetation, including removal of invasive vegetation
- Replanting of aquatic vegetation

Note that failures do not include minor problems that are not having an impact on the functionality or public safety aspects of the SCM. Issues that are not minor, or which cannot be corrected through routine maintenance, result in a "Fail". These can be categorized as follows:

- REPAIRS CAN BE COMPLETED WITHIN 90 DAYS: Remedial work on the SCM needs to be
  completed by the SCM Owner/Permittee in accordance with a sealed Implementation Schedule,
  not to exceed 90 days from the date of the initial inspection, that has been approved by the
  County.
- REPAIRS CANNOT BE COMPLETED WITHIN 90 DAYS: In this case, an Engineering Modification Report (EMR) is required. The EMR is an inspection report for a facility that was not completed, was "completed" in a manner that significantly differs (negatively) from that detailed in the original design plans, or is in such a state of disrepair or functional failure that a Certification cannot be provided reasonably within 90 days from the date of the initial inspection.

The Implementation Schedule is a sealed schedule, to be reviewed and approved by the Stormwater Manager via email at mfgentry@dconc.gov, which specifically details the timeline a SCM Owner/Permittee is to follow in completing the corrective items required for their SCM.