



CITY OF TITUSVILLE

Construction Site Stormwater Program

Standard Operating Procedures

June 2022

I. PRIVATE CONSTRUCTION SITES

Private sites are inspected by the Development Services Department.

A. TIMING

Prior to Construction: The site is inspected once.

During Construction: The site is inspected at least once a week and following a rain event of 0.25" or more.

Post Construction: A final inspections is conducted prior to issuance of a Certificate of Occupancy or acceptance of infrastructure, as appropriate to the type of construction.

B. PRIORITIZATION

All sites are inspected at a minimum of once a week and after a rain event of 0.5" or more during active construction. If the inspector determines there is a high potential for erosion or if the site is in close proximity to water bodies or stormwater infrastructure the site will be generally be inspected at a greater frequency, usually 2-3 times per week.

C. PROCEDURE FOR CONDUCTING INSPECTIONS

Active construction sites are inspections based upon compliance with the SWPPP provided by the engineer and FDEP & EPA best management practices.

D. ENFORCEMENT PROCEDURES

When an erosion control issue is identified;

1. a verbal warning is provided to the developer/contractor to correct the issue. If compliance isn't obtained within a reasonable amount of time, then
2. a written non-compliance report is given to the developer/contractor and in an extreme case
3. the job may be shut down.

E. STAFF QUALIFICATIONS

Inspections are conducted by the Senior Site Inspector, Development Site Inspector, and Development Technical Manager. The Site Inspectors are all required to attend the Florida Stormwater, Erosion, and Sedimentation Control Training and Certification Program.

II. CONSTRUCTION OF CAPITAL IMPROVEMENT PROJECTS

Capital Improvement Projects are inspected by the Public Works Department, Water Resources Department, or the Development Services Department.

A. TIMING

Prior to Construction: A Pre-Construction meeting is held between the Department and the Contractor, where erosion & sediment control will be discussed.

During Construction: The site is visited by the Department multiple times a week, usually daily.

Post Construction: Both a substantial completion walkthrough and a final completion walkthrough will be completed prior to project turnover.

B. PRIORITIZATION

All sites are visited multiple times a week. The inspector may determine that the site needs to be visited more frequently due to:

1. Proximity to water bodies or stormwater infrastructure
2. Contractor Concerns
3. Challenging Construction

C. PROCEDURE FOR CONDUCTING INSPECTIONS

Active construction sites are inspections based upon compliance with the SWPPP provided by the engineer and FDEP & EPA best management practices.

D. ENFORCEMENT PROCEDURES

When an erosion control issue is identified;

1. a verbal warning is provided to the contractor to correct the issue. If compliance isn't obtained within a reasonable amount of time, then
2. a written non-compliance report is given to the contractor and in an extreme case
3. the job may be shut down.

E. STAFF QUALIFICATIONS

Inspections are conducted by the Public Works Project Manager, Public Works Director, Public Works Operations Director, Senior Site Inspector or Development Site Inspectors. The Site Inspectors are all required to attend the Florida Stormwater, Erosion, and Sedimentation Control Training and Certification Program or have similar training or education.