



Erosion Control Report and Drawings Submittal Requirements Check Sheet

Erosion Control Report

- ☐ Written Analysis of the site including...
 - ☐ Current Developed Conditions
 - ☐ Detailed and Site Specific
 - ☐ Existing Percent Vegetation
 - ☐ Nature and Purpose of Construction
 - ☐ Detailed and Site Specific
 - ☐ Total Disturbed Area (Onsite and Off)
 - ☐ Closest Receiving Waters (Path to those waters)
 - ☐ Rainfall Erodibility & Erosion Sediment Control Methods
 - ☐ Analysis of Temporary & Permanent Mitigation Methods
 - ☐ Timing (Phases) & Sequence of BMP Installation
 - ☐ Sequence Chart ...or...
 - ☐ Separate Sheets for each sequence
 - ☐ Choice of BMPs to minimize sediment transport
 - ☐ Source of Non Stormwater Discharge
 - ☐ Extra Site Data
(Soil Boring/Lab Tests/Groundwater Levels)
- ☐ Stormwater Management Controls (SWMC)
 - ☐ Description of all SWMC
 - ☐ Appropriate & Priority of all SWMC
 - ☐ Identify the SWMP Administrator
 - ☐ Identify Potential Pollutant Sources
 - (Identify and Describe the Means of Control)
 - ☐ Disturbed and Stored Soils
 - ☐ Vehicle tracking of sediment
 - ☐ Management of contaminated soils
 - ☐ Loading and unloading operations
 - ☐ Outdoor storage activities
 - ☐ Equipment maintenance and fueling
 - ☐ Significant particulate generating
 - ☐ Routine maintenance activities
 - ☐ On-site waste management
 - ☐ Concrete washing
 - ☐ Dedicated asphalt or concrete batch plants
 - ☐ Non-industrial waste sources (worker trash and portable toilets)
 - ☐ Other potential spills
- ☐ Dry land vegetation
 - ☐ Soil Types
 - ☐ Seed Mixes
 - ☐ Soil Amendments
 - ☐ Mulches
- ☐ Detailed sequence of construction activities
 - ☐ Sequence of all land disturbing activity chart
 - ☐ Categories such as: Soil Stockpiling; Drainage Facility; Maintenance activities; Sediment basins; temporary channel stabilization; Seeding; Mulching; etc...
- ☐ Report Redlines have been corrected from prior submittal
 - ☐ N/A

Erosion Control Plans

- ☐ Clear and uncluttered plans
- ☐ General Location Map
 - ☐ 22"x34" Drawing
 - ☐ Scale 1"=1000' to 1"=8000'
 - ☐ Must identify any major construction along the drainage
Ditches, Extended Detention, Culverts, Storm sewers...
 - ☐ Basins Divided into Topography
- ☐ Erosion Control Plans
 - ☐ 22"x34" Drawing
 - ☐ Scale 1"=20' to 1"=200'
- ☐ Sequence Plans indicating timing, extent and location, of the temporary BMPs
- ☐ Standard construction details and notes of erosion and sediment control measures
- ☐ Job-specific construction details and notes of erosion and sediment control measures
- ☐ List vegetative specification from either Urban Drainage Manual, or alternative sources.
- ☐ List structural specification from the Urban Drainage Manual, or other specifications and a justification if an alternative is sought after.
- ☐ A construction detail for ALL proposed construction BMPs.
- ☐ The 'standard erosion and sediment control notes' are included on the plan set.
- ☐ Plan Redlines have been corrected from prior submittal
 - ☐ N/A

Erosion control security calculations

- ☐ BMP Amount Calculated
 - ☐ All BMPs Calculated
 - ☐ Estimated Quantity and Price are realistic
 - ☐ 1.5 Times the estimated BMP controls
- ☐ Reseeding Amount Calculated
 - ☐ All Disturbed Area Calculated
 - ☐ Estimated Area and Price are realistic
 - ☐ 1.5 Times the estimated reseeded
- ☐ Higher of the BMP, Reseeding, or Minimum Selected
(Final Erosion Control Number needs to be sent to City Engineer for the Project in order to be reflected in the Development Agreement)
- ☐ Escrow Redlines have been corrected from prior submittal
 - ☐ N/A