

**SECTION 01571
STORMWATER POLLUTION CONTROL
MEASURES FOR CONSTRUCTION ACTIVITIES**

1.1 THE REQUIREMENT

A. Minimum Water Quality Protection Requirements

1. The CONTRACTOR is required to meet the following minimum standards of good housekeeping:
 - a. Eroded sediments and other pollutants must be retained on site and may not be transported from the site via sheet flow, swales, area drains, natural drainage, or wind.
 - b. Stockpiles of earth and other construction-related materials must be protected from being transported from the site by wind or water.
 - c. Fuels, oils, solvents, and other toxic materials must be stored in accordance with their listing and are not to contaminate the soil nor the surface waters. All approved toxic storage containers are to be protected from the weather. Spills must be cleaned up immediately and disposed of in a proper manner. Spills may not be washed into the drainage system.
 - d. Excess or waste concrete may not be washed into the public way or any drainage system. Provisions shall be made to retain concrete wastes on-site until they can be appropriately disposed of or recycled.
 - e. Trash and construction-related solid wastes must be deposited into a covered receptacle to prevent contamination of rainwater and dispersal by wind.
 - f. Sediments and other materials may not be tracked from the site by vehicle traffic. The construction entrance roadways must be stabilized so as to inhibit sediments from being deposited into the public ways. Accidental depositions must be swept up immediately and may not be washed down by rain or by any other means.

B. Wet Weather Erosion Control Plan (WWECP)

1. Pursuant to Section 61.02 of the LAMC, whenever it appears that the construction site will have grading between October 1 and April 15, the CONTRACTOR shall submit a WWECP to the ENGINEER for approval within thirty (30) calendar days after award of contract or thirty (30) calendar days prior to the beginning of the rainy season.

Guidance on preparing the WWECP can be found in the Development Best Management Practices Handbook – Part A, Construction Activities adopted by the Board of Public Works, as authorized by Section 64.72 of

the Los Angeles Municipal Code. This handbook can be obtained at cost at the public/permit counters of the Bureau of Engineering.

C. Stormwater Pollution Prevention Plan

1. The CONTRACTOR shall prepare a Stormwater Pollution Prevention Plan (SWPPP) and implement Best Management Practices (BMPs) necessary to control stormwater pollution from sediments, erosion, and construction materials leaving the construction site. Guidance on preparing the SWPPP can be found in the Development Best Management Practices Handbook – Part A, Construction Activities.
2. The BMPs contained in the Development Best Management Practices Handbook – Part A, Construction Activities cover the following categories of construction activities:
 - a. site preparation/earth removal
 - b. underground structures
 - c. aboveground structures
 - d. roadways, walkways and parking lots
 - e. waterways
 - f. planting and landscaping
3. The SWPPP document shall include the following information:
 - a. The name, location, period of construction, and a brief description of the Project.
 - b. Contact information for the CONTRACTOR, including name, address, and telephone number.
 - c. Name, location, and description of any environmentally sensitive areas located on or adjoining the Project.
 - d. A list of major construction materials, waste, and activities.
 - e. A list of BMPs to be used to control pollutant discharges from major construction materials, wastes, and activities.
 - f. A site plan (a construction plan may be used) indicating the location of BMPs where appropriate.
 - g. A developer's certification statement that all required and selected BMPs will be effectively implemented.
4. Whenever the CONTRACTOR is required to get any type of permit from the Department of Building and Safety (DBAS), the CONTRACTOR shall submit the SWPPP document to the DBAS for review and approval before obtaining the permit as prescribed by LAMC Section 91.106. If the CONTRACTOR does not need any type of permit from the DBAS,

the CONTRACTOR shall submit the SWPPP document to the ENGINEER for review and approval within thirty (30) calendar days after award of contract or thirty (30) calendar days prior to the start of construction; whichever is sooner. At least one copy of the approved SWPPP shall be kept at the construction site and accessible to City INSPECTORS.

- a. A Project in a designated hillside area with less than two acres of disturbed soil and is not in or adjacent to an ESA will be exempted from the SWPPP requirement if a Grading Pre-Inspection is not required.

(END OF SECTION)