Procedures During Construction.

Proper installation, maintenance, and inspection of the approved control methods during the construction of a project are the final steps in assuring effective control of erosion and sedimentation. Implementation requires the combined efforts of the project engineer, contractor, owner, city inspectors, and, when needed, reviewers working together to achieve the best feasible control. The following sections highlight specific areas of individual and shared responsibility during the construction phase.

1. Project Management.

Knowledgeable and committed on-site management is important for the successful implementation of erosion and sedimentation controls, especially temporary control measures during construction. To accomplish this, it is required that the owner designate as “project manager” or “site supervisor” an on-site employee with certification as either a Certified Professional in Erosion and Sediment Control (CPESC) or Certified Erosion, Sediment and Stormwater-Inspector (CESSWI) or Certified Inspector of Sedimentation and Erosion Controls (CISEC) who will be responsible for implementation of all erosion and sedimentation related requirements for the project (SWPPP). This requirement takes effect October 4, 2010. The designated city inspector(s) responsible for the inspection and enforcement of erosion and sedimentation regulations can work with this individual to ensure that these requirements are met. The design engineer and the project manager working with a knowledgeable and involved city inspector will help to assure that effective controls are properly implemented and maintained.