



## **SWPPP GENERAL REQUIREMENTS**

### **General Requirements**

- A Storm Water Pollution Prevention Program (SWPPP) is a document that outlines how a construction project will minimize stormwater pollution.
- In general, a SWPPP plan is required for construction projects that disturb one acre or more of developed or undeveloped land. Additionally, the California Green Building Code (CalGreen) may require SWPPPs for projects that disturb less than 1 acre of land.
- SWPPPs must be prepared and certified by a Qualified SWPPP Developer (QSD).
- Inspections and other SWPPP tasks must be conducted or supervised by a QSD or Qualified SWPPP Practitioner (QSP).

### **Stormwater Multiple Application Reporting and Tracking System (SMARTS)**

- SMARTS is used for processing, reviewing, updating, tracking and maintaining the status of each discharger.
- Each project's Legally Responsible Person (LRP) is responsible for certifying project-related documents on SMARTS.

### **Risk Levels**

- Each project is evaluated for sediment and receiving water risk then classified as risk level 1, 2 or 3. SWPPP requirements (i.e., monitoring, sampling and BMPs) increase with risk level.
- When risk levels increase, amendments to the SWPPP are usually necessary.
- Risk level 2 and 3 must collect storm water samples to test for pH and turbidity.
- All risk level 2 and 3 discharge points must be sampled at least three times per day during rain events.
- The test results must be uploaded into the SMARTS system, known as ADHOC reporting.
- Samples exceeding the maximum amount must be reported to the state via the SMARTS system.

### **Rain Event Action Plan (REAP)**

- A REAP must be prepared by a QSD/QSP for all risk level 2 and 3 sites 48 hours prior to a rain forecast of 50% or higher.
- The REAP details the stormwater sampling activities and suggested actions to protect the site from erosion and to prevent the discharge of pollutants.

### **Inspections**

- Performed weekly
- Performed before and after qualifying rain events
- Performed during extended qualifying rain events