Town of Windsor
CALIFORNIA

GENERAL REQUIREMENTS FOR EROSION AND SEDIMENT CONTROL FOR CONSTRUCTION SITES WITH LESS THAN ONE ACRE OF DISTURBANCE

All construction shall conform to the Town of Windsor, Phase I Municipal Storm Water NPDES permit (Town Permit) and the TOWN's stormwater ordinance 2016-303, and TOWN MS4 inspections as indicated below. The following standards apply to this project:

A. Install perimeter controls, such as dug in and staked straw wattles or a silt fence around the entire construction area to capture sediment and prevent any polluted water from leaving the site. (CASQA SE-1, SE-5).
B. Protect onsite and affected offsite storm drain inlets from receiving polluted storm water by using filters such as fabrics, gravel bags, or straw wattles. (SE-10)
C. Protect soil exposed slopes, unlined ditches, and adjacent streams from erosion with preventative measures. Cover slopes to avoid contact with storm water by using plastic sheeting, hydro-seeding mulch and installing wattles on-contour, or other approved means. (CASQA SE-5, SE-8)
D. Stabilize construction entrance/exit with coarse gravel or steel shaker plates to prevent vehicles from tracking pollutants such as sediment, gravel, and other loose particles onto adjacent roads. (CASQA TR-1) Keep the street clean from sediment leaving the site.
E. Use brooms and shovels to maintain a clean site. Do not use a hose or running water for cleaning unless the runoff is fully contained. (CASQA NS-1)
F. Prevent and minimize storm water pollution on the job. Adhere to minimum best management practices (BMPs) to minimize sediment and other pollutants leaving the site during construction or risk being shut down to comply.
G. Be Rain Ready- have the necessary stormwater protection materials onsite and installed before October 1st and before the first rain of the rainy season.
H. Inspect all BMPs before and after major storm events. Maintain BMPs on a regular basis and replace them when saturated with sediment (or pollution) through the entire course of construction.
I. Grading on hill slopes greater than 10% between October 1st and April 30th is NOT allowed unless a written exception is granted by the TOWN and water quality monitoring is completed daily as required by the TOW's municipal stormwater NPDES permit.
J. Keep all equipment onsite and away from storm drains unless appropriate BMPs are installed.
K. Preserve existing vegetation to prevent erosion wherever feasible. Clearly indicate preserved areas by installing temporary fencing. (CASQA EC-2)
L. If water accumulates on site, use a baker tank, or cover bare soil areas (or similar), to treat the water before discharging to the storm drain system OR collect the water for safe disposal offsite. (CASQA NS-2)
M. Establish a vehicle storage, maintenance, and refueling area to minimize the spread of oil, gas, and engine fluids. Use of oil pans or bermed visqueen under stationary vehicles is strongly

recommended. Keep earth moving equipment onsite to avoid tracking sediment in the street, as much as possible.

N. Store equipment and materials such as paint, asphalt, solvents, plasters, fuel, pesticides or similar indoors or use secondary containment, and keep away from waterways and passing vehicles. Train staff in safe handling, cleanup, and disposal of materials. Keep a spill kit stocked and on site at all times, and clean up spills immediately, using dry methods. (CASQA WM-1, WM-4)

O. Cover any stockpiled material stored outdoors such as soil, gravel, sand, etc., with a tarp and berm with sandbags or with staked wattles at all times, when not in use. (CASQA WM-3)

P. Designate one enclosed area for solid waste. Pick up loose trash and debris at the end of each workday. Cover trash enclosures securely and install secondary containment. (CASQA WM-5)

Q. Designate and maintain concrete and equipment washout area and dispose of concrete waste on a regular basis. A plastic baby pool can work well. Do not allow wash water from any equipment such as concrete tools, trucks, or paint brushes to enter the storm drain system. (CASQA WM-8, SC-21)

R. Secure portable toilets to avoid tipping and install secondary containment. Avoid placement in the street or near storm drains. Enlist a licensed hauler to clean them in a manner that avoids spills and illicit discharge, and to haul away waste material by truck or to the sanitary sewer. (CASQA WM-9)

S. If disturbing more than 1 acre, stop all work, and comply with the California State Construction General Permit (CGP). A Storm Water Pollution Prevention Plan must be prepared and submitted to the Town for review and approval.