Approved by: _____
City of Camarillo Stormwater Program Manager

Date: _____

CITY OF CAMARILLO
STORMWATER
POLLUTION
CONTROL
PLAN

Demolition or Stockpile Activity Under One Acre

Project Name: _____Project #: _____
Project Location: _____
Brief Project Description: _____

Project Contractor Responsible for SWPCP Implementation: _____
Name/Phone #

Construction Start Date: _____
Construction Completion Date: _____

SWPCP Prepared by: _____
Name, Title

_____
Company Name & Phone #

Date: _____

NOTE: Project Owner/Developer shall be responsible for maintaining project site area with proper BMPs to all active and inactive soil disturbed areas to insure that no erosion by rain or wind will occur during and after demolition, stockpiling and/or clearing. This includes the time frame between demolition or stockpiling and actual project construction.

REQUIREMENTS

FOR A

STORMWATER POLLUTION CONTROL PLAN

Prior to the issuance of any construction/grading permit and/or the commencement of any clearing, grading or excavation, owners of projects with construction activities that require a grading permit or zoning clearance for demolition shall prepare and submit a Stormwater Pollution Control Plan (SWPCP), on the form provided herein, for the review and approval of the City Stormwater Coordinator.

The purpose of the SWPCP is to identify potential pollutant sources that may affect the quality of discharges and to design the use and placement of Best Management Practices (BMPs) to effectively prohibit the entry of pollutants from the construction site into the storm drain system during construction. Erosion and sediment source control BMPs should be considered for both active and inactive (previously disturbed) construction areas. BMPs for wind erosion and dust control are also included. The SWPCP may require modification as the project progresses and as conditions warrant.

The SWPCP shall be developed and implemented in accordance with the Ventura Countywide Stormwater Quality Management Program, National Pollutant Discharge Elimination System (NPDES) Permit No. CAS004002, and any other requirements established by the City of Camarillo.

The applicant/owner is responsible for ensuring that all project contractors and subcontractors implement all applicable BMPs.

NOTE: NO GRADING SHALL BE CONDUCTED WITHOUT A GRADING PERMIT

STORMWATER POLLUTION CONTROL PLAN

Definitions:

SWPCP - Stormwater Pollution Control Plan
BMP - Best Management Practice

This Stormwater Pollution Control Plan and BMP references are from the California Stormwater Best Management Practice Handbooks (Construction, Municipal, New Development & Redevelopment, and Industrial). The handbooks may be obtained from the California Stormwater Quality Association (CASQA) at www.cabmphandbooks.com or www.casqa.org .

Responsible Party Information

Project Owner/Developer: _____

Mailing Address: _____

City: _____ State: _____ Zip: _____ Phone: _____

Consulting Engineer, if applicable: _____

Mailing Address: _____

City: _____ State: _____ Zip: _____ Phone: _____

Owner's/Developer's Authorized Representative: _____

Phone: _____

Estimated Start Date of Project: _____

Estimated Finish Date of Project: _____

Site Map Requirements

In addition to proposed construction plans, provide the following information, *if applicable.*

- Parcel Size = _____ acres
  Note: Before a demolition permit is issued, the City of Camarillo will require proof of receipt of a Notice of Intent for the State National Pollutant Discharge Elimination System General Construction Permit for all construction projects that disturbed one acre or more of land or that are less than one acre but the site is part of a larger common area of development or sale.

- Boundary of construction site: construction area = _____ acres.

- Existing paved areas and buildings.

- Areas of existing vegetation to be protected/preserved.

- Areas where it is known that toxic materials have been stored, disposed, spilled, or leaked onto the construction site.

- Affected water courses, lakes, wetlands, springs, and wells.

- Watershed boundary of offsite areas that drain into construction site.

- Boundary of drainage area where stormwater leaves property.

- Areas of soil disturbance and locations of potential soil erosion areas requiring BMPs during construction.

- Areas of cut and fill.

- Drainage patterns and slopes anticipated after major grading activities.

- Locations of existing storm drain facilities.

  Types and locations of stormwater structures, controls, and/or BMPs that will be built/utilized to control stormwater pollution during construction. Provide a brief description of BMPs selected and, if appropriate, attach modified fact sheets or additional information.

- Construction and erosion control material storage areas.

- Temporary stockpile and construction waste storage areas.

- Construction vehicle storage and service areas.

The above information should be updated as needed to meet evolving construction conditions.

Inventory of Contractor's Activities and Special Conditions

1. Describe construction materials, equipment, and vehicles that will be used onsite.

2. Describe the existing soil and source description of fill material (reference or attach soils report).

3. Provide a description of special site conditions that may contribute pollutants to all discharges and how they are to be controlled.

4. Describe stormwater structures/controls on the site prior to construction and how these structures/controls will be integrated into the SWPCP to reduce sediment and other pollutants in all discharges.

5. Provide the sequence for implementation or installation or proposed BMPs.

6. List waters, other than stormwater, which will flow from the site during dry weather, the approximate amount of flow, and methods for preventing or treating these dry weather flows.

7. **Hillside or Construction Discharging Directly to Sediment Impaired Waterbody** – Contractor shall implement enhanced BMPs on sites located on a hillsides (contains slopes that are 20% or greater) or that discharge directly to Conejo Creek, Calleguas Creek, or Revolon Slough/Beardsley Wash. For a list of enhanced BMPs see Table 9 in Part 4.F.4 in the Ventura County Municipal Stormwater Permit (Order No. 2010-0108) available at: http://www.swrcb.ca.gov/rwqcb4/water_issues/programs/stormwater/municipal/index.shtml. In addition to enhanced BMPs, these types of sites must be inspected by a qualified SWPPP Developer at least weekly during the wet season and once each 24 hour period during a storm event that generates runoff from the site to identify BMPs that need maintenance to operate effectively, that have failed or could fail to operate as intended.

Attach sheets if additional space is required.

Monitoring, Inspection, and Maintenance Requirements

1. Implement maintenance/repair efforts to ensure that the required BMPs are in good and effective condition. (A maintenance/repair plan is attached? □ Yes □ No See pages 10-11 of SWPCP.)

2. Train all site personnel responsible for installing, inspecting, and maintaining BMPs: SC-14. (Training program/material attached? □ Yes □ No)

3. Keep records and document the following efforts in daily diary.

   - annual inspection
   - pre-storm inspection
   - post-storm inspection

Best Management Practices – BMPs

Complete the following charts. The BMPs listed may be used if applicable or adequate. Additional BMPs may apply. Please do not attach the BMP Fact Sheets referenced from the California Stormwater BMP Handbooks to the city's copy of the SWPCP; however, the BMP Fact Sheets must be attached to the SWPCP that is kept at the construction site. BMPs can be downloaded from the California Stormwater Handbooks at www.cabmphandbooks.com.

BMPs Selected – Noted by Ref. ID from the California Stormwater BMP Handbooks		Use BMP		(If no, state reason)
		Yes	No	
Erosion Control BMPs				
EC-1	Scheduling			
EC-2	Preservation of Existing Vegetation			
EC-3	Hydraulic Mulch			
EC-4	Hydroseeding			
EC-5	Soil Binders			
EC-6	Straw Mulch			
EC-7	Geotextiles & Mats			
EC-8	Wood Mulching			
EC-9	Earth Dikes & Drainage Swales			
EC-10	Velocity Dissipation Devices			
EC-11	Slope Drains			
EC-12	Stream bank Stabilization			
EC-14	Compost Blankets			
EC-15	Soil Preparation/Roughening			
EC-16	Non-Vegetative Stabilization			

BMPs Selected – Noted by Ref. ID from the California Stormwater BMP Handbooks		Use BMP		(If no, state reason)
		Yes	No	
Temporary Sediment Control BMPs				
SE-1	Silt Fence			
SE-2	Sediment Basin			
SE-3	Sediment Trap			
SE-4	Check Dam			
SE-5	Fiber Rolls			
SE-6	Gravel Bag Berm			
SE-7	Street Sweeping & Vacuuming			
SE-8	Sandbag Barrier			
SE-9	Straw Bale Barrier			
SE-10	Storm Drain Inlet Protection			
SE-14	Biofilter Bags			
SE-13	Compost Socks and Berms			
SE-11	Active Treatment Systems			
SE-12	Temporary Silt Dike			
Wind Erosion Control BMPs				
WE-1	Wind Erosion Control			
Temporary Tracking Control BMPs				
TC-1	Stabilized Construction Entrance/Exit			
TC-2	Stabilized Construction Roadway			
TC-3	Entrance/Outlet Tire Wash			
Non-Stormwater Management BMPs				
NS-1	Water Conservation Practices			
NS-2	Dewatering Operations			
NS-3	Paving & Grading Operations			
NS-4	Temporary Stream Crossing			
NS-5	Clear Water Diversion			
NS-6	Illicit Connection/Discharge			
NS-7	Potable Water/irrigation			
NS-8	Vehicle & Equipment Cleaning			
NS-9	Vehicle & Equipment Fueling			

BMPs Selected – Noted by Ref. ID from the California Stormwater BMP Handbooks		Use BMP		(If no, state reason)
		Yes	No	
NS-10	Vehicle & Equipment Maintenance			
NS-11	Pile Driving Operations			
NS-12	Concrete Curing			
NS-13	Concrete Finishing			
NS-14	Material & Equipment Use			
NS-15	Demolition Adjacent to Water			
NS-16	Temporary Batch Plants			
Waste Management & Materials Pollution Control BMPs				
WM-1	Material Delivery & Storage			
WM-2	Material Use			
WM-3	Stockpile Management			
WM-4	Spill Prevention & Control			
WM-5	Solid Waste Management			
WM-6	Hazardous Waste Management			
WM-7	Contaminated Soil Management			
WM-8	Concrete Waste Management			
WM-9	Sanitary/Septic Waste Mgmt.			
WM-10	Liquid Waste Management			
Additional BMPs Selected				
	Hillside (20%> slope) or Direct Discharge to Conejo or Calleguas Creeks or Revolon Slough/Beardsley Wash			If applicable, apply Condition #7 on p.5 of this document
EC-11	Building Repair & Construction (Industrial handbook)			

NOTE: NO GRADING SHALL BE CONDUCTED WITHOUT A GRADING PERMIT

Certification

Owner/Contractor/Developer:

I certify that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the information submitted is true, accurate, and complete. I am aware that submitting false and/or inaccurate information, failing to update the SWPCP to reflect current conditions, or failing to properly and/or adequately implement the SWPCP may result in revocation of grading and/or other permits or other sanctions provided by law.

Name: _____ Title: _____

Signature: _____ Date: _____

Acceptance or approval of this Stormwater Pollution Control Plan in no way precludes the authority of the agency to require modification to the plan as conditions warrant nor does the agency take responsibility for performance of BMPs provided for in the plan.

NOTE: Project Owner/Developer shall be responsible for maintaining project site area with proper BMPs to all active and inactive soil disturbed areas to insure that no erosion by rain or wind will occur during and after demolition, stockpiling and/or clearing. This includes the time frame between demolition/stockpiling and actual project construction.

Attachment 1 to SWPCP

Construction Site Inspection Checklist

Contractor shall complete this checklist and keep a copy with the SWPCP a minimum of:

- Monthly during nonrainy season (April 16 through September 30)
- Weekly during rainy season (Oct. 1 through April 15)
- Before, during and after a significant rain event (.25" or greater)
- All Hillside sites or sites that directly discharge to Conejo Creek, Calleguas Creek or Revolon Slough/Beardsley Wash must be inspected by a qualified SWPPP Developer at least weekly during the wet season and once each 24 hour period during a storm event that generates runoff from the site to identify BMPs that need maintenance to operate effectively, that have failed or could fail to operate as intended.

DATE OF INSPECTION: _____

Project Name: _____Contractor:_____

Weather Conditions during inspection: _____

	Item	Compliance Accomplished YES	NO	N/A	Date Completed
1	Is the site entrance stabilization adequate?				
2	Is equipment/vehicles parked in designated areas and free from significant leaks? Are drip pans present as needed?				
3	Are maintenance areas free from stains on the soil?				
4	Are all materials stored in bins or covered in plastic and protected from storm water?				
5	Is construction waste being disposed of in proper trash containers?				
6	Are concrete washout stations present and being utilized and maintained?				
7	Is fugitive dust being controlled and water being used as needed?				
8	Are catch basins, drainage channels, drain inlets/outlets being protected?				
9	Are erosion control measures (BMPs) identified in SWPCP in place and effective?				
10	Are sediment control measures (BMPs) identified in SWPCP in place and effective?				
11	If applicable, are enhanced BMPs identified in #7 on p. 5 of SWPCP being implemented as appropriate?				

Comments:_____

I certify under penalty of law that this inspection is true, and I or a qualified assigned person has performed the required inspection as stated in the SWPCP.

_____ _____

Inspector Signature Contractor Signature

Trained Contractor Personnel Log

Employees and subcontractors must be trained on the SWPCP prior to start of construction and annually thereafter. Contractor shall keep a copy of the training logs in SWPCP for review by City Inspector.

Stormwater Management Training Log

Project Name: _____

Project Number/Location: _____

Stormwater Management Topic: (check as appropriate)

- ❑ Erosion Control
- ❑ Sediment Control
- ❑ Wind Erosion Control
- ❑ Tracking Control
- ❑ Non-storm water management
- ❑ Waste Management and Materials Pollution Control
- ❑ Storm Water Sampling
- ❑ Spill Prevention & Control

Specific Training Objective: _____

Location: _____ Date: _____

Instructor: _____ Telephone: _____

Course Length (hours): _____

Attendee Roster (attach additional forms if necessary)

Name	Company	Phone

COMMENTS:

_____

_____