

40 Sample Brochure

When should the SWPPP be submitted?

The SWPPP, whether an abbreviated SWPPP or a complete SWPPP per the General Permit, must be submitted with the Grading Permit application. One copy of the SWPPP should be submitted to the City, along with the Grading Permit application. A second copy of the SWPPP should be mailed to the Fairfield-Suisun Urban Runoff Management Program (URMP) (see address on back of this brochure).

Additional Requirements for developments covering five acres or more

In addition to local grading and building permits, owners/developers who disturb five or more acres of total land area must obtain coverage under the State General Construction Activity Storm Water Permit. This General Permit requires the owner/developer to do the following:

- ◆ Submit a Notice of Intent to the State Water Resources Control Board prior to commencement of construction activity;
- ◆ Prepare and Implement a Storm Water Pollution Prevention Plan (SWPPP);
- ◆ Conduct inspections of storm water controls before and after storm events;
- ◆ Annually certify compliance with the General Permit and SWPPP; and
- ◆ File a Notice of Termination at the completion of construction.

Notice of Intent forms, guidelines for SWPPPs and General Permit information can be obtained by calling the State Water Resources Control Board Construction Activity Storm Water Hotline.

Copies of the SWPPP must be submitted to the City and Fairfield-Suisun URMP as stated above.

Where to Get More Information

City of Fairfield 1000 Webster Street
Fairfield, CA 94533

Planning & Development Dept (707) 428-7461

Public Works Dept (707) 428-7485

City of Suisun City 701 Civic Center Blvd
Suisun City, CA 94585

Planning Dept (707) 421-7335

Public Works Dept (707) 421-7340

Fairfield-Suisun Urban Runoff Management Program

1010 Chadbourne Rd
Fairfield, CA 94585
(707) 429-8930

State Water Resources Control Board
Construction Activity Storm Water Hotline
(916) 657-1146

For information about obtaining the California Storm Water BMP Handbooks contact:

Blue Print Service 1700 Jefferson Street
Oakland, CA 94612
(510) 444-6771

Additional information available from your Planning or Public Works Department:

- ◆ Storm Water Controls in New Development and Redevelopment Projects (brochure)
- ◆ Fairfield-Suisun URMP Construction BMP Brochures (a series of seven brochures)

Fairfield-Suisun Urban Runoff Management Program,
6/95

Storm Water Controls for Small Construction Sites (less than 5 acres)

OR

How to Prepare an Abbreviated Storm Water Pollution Prevention Plan (SWPPP)

A Guidance Brochure for Developers



City of Fairfield

City of Suisun City

Fairfield-Suisun Sewer District

Why are storm water controls needed?

Storm water pollution is a growing concern in the Fairfield-Suisun area. Storm water pollution results when contaminants such as oil, wastes and sediment flow through the storm drain system into our creeks and ultimately into the Suisun Marsh and San Francisco Bay.

How do construction activities affect storm water quality?

A primary source of storm water pollution is construction sites. The largest causes of storm water pollution from construction sites are:

- ◆ Poor sediment control
- poor erosion control (especially during the rainy season),
- mud tracked off-site by vehicles
- poor management of excavated or stock-piled materials
- discharge of sediment laden water from dewatering activities
- ◆ Poor housekeeping practices
- uncovered dumpsters
- poor vehicle maintenance practices
- improper clean up and wash down practices
- improper disposal practices
- ◆ Poor materials management
- uncovered or inappropriate storage of fuel, raw materials, waste materials and stock-piles

When is a Storm Water Pollution Prevention Plan (SWPPP) required?

All development sites in the Fairfield-Suisun area must have a SWPPP prior to the start of construction.

For sites less than five acres, an abbreviated SWPPP may be prepared. Guidelines for an abbreviated SWPPP are provided below.

For sites five acres and larger, the owner must obtain coverage under the State General Construction Activity Storm Water Permit by filing a Notice of Intent with the California State Water Resources Control Board and preparing a complete SWPPP (see other side for information).

What information does the abbreviated SWPPP need to contain?

The abbreviated SWPPP (for sites less than 5 acres) should contain the following information:

- ◆ General site information
- Project name and address
- Type of project (residential, commercial, etc.)
- Total number of acres to be disturbed by project
- Contact name, title, address and telephone number
- Approximate construction schedule with estimated start and finish dates
- ◆ Description of site topography and site map showing:
 - Spoils and/or raw materials stock-pile areas
 - Direction of drainage

- Storm drain inlets or creeks in the vicinity of the site
- Vehicle fueling and maintenance locations
- Dumpster location
- Construction materials storage areas
- ◆ Description of sediment control practices
 - Steps to be taken to trap and retain sediment on site during and after construction (*)
 - Methods to stabilize slopes during the rainy season (*)
 - Protection of storm drain inlets from polluted runoff

(*) Can refer to the site's Erosion Control Plan.

- ◆ Description of housekeeping practices
 - Describe proposed practices and how the project supervisor will ensure that these are properly implemented by all job site personnel
- ◆ Description of materials management practices
 - Describe how the following will be accomplished without causing storm water pollution:
 - Demolition activities
 - Concrete truck or mixer washout
 - Painting cleanup
 - Plaster and stucco cleanup
 - Sand/water blasting
 - Concrete/asphalt saw cutting and removal
 - Landscaping
- Describe materials siting and storage practices to be used to prevent storm water pollution