

Spill Response

Non-Emergency Calls:

Solano County Department of
Resource Management
(707) 784-6765

Fairfield Police Department
(707) 428-7300

Suisun City Police Department
(707) 421-7373

Solano Stormwater Alliance
(707) 429-8930

Emergency Calls Only:

Dial 911

Other Useful Numbers

San Francisco Bay Regional Water
Quality Control Board
(510) 622-2300

Fairfield Public Works Department
(707) 428-7485

Suisun City Public Works Department
(707) 421-7340

CA Department of Fish
& Game
(707) 944-5512

This brochure is one of a series of pamphlets describing storm drain protection measures for specific types of construction industry activities. Other pamphlets include:

- General Construction and Site Supervision
- Landscaping, Gardening, and Pool Maintenance
- Painting and Application of Solvents and Adhesives
- Fresh Concrete and Mortar Application
 - Roadwork and Paving
 - Earth-Moving Activities
- Heavy Equipment Operation



For more information about the storm drain protection program and additional brochures, call:

Solano Stormwater Alliance
1010 Chadbourne Road
Fairfield, CA 94534-9700
(707) 429-8930



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HEAVY EQUIPMENT OPERATION

Solano Stormwater Alliance members manage storm drains that flow to the San Francisco Bay, and to the Pacific Ocean without treatment.

Stormwater pollution is a serious problem for wildlife and people who live near streams or wetlands.

Common sources of pollution

- Automotive fluids from vehicles and heavy equipment
- Landscaping runoff containing pesticides or weed killers
- Materials such as used motor oil, antifreeze
- Paint products that people pour or spill into a street or storm drain.

Storm Drain Pollution from Construction Activities

Construction sites are common sources of storm drain pollution. Materials and wastes that blow or wash into a storm drain, gutter, or street have a direct impact on the Suisun Marsh, San Francisco Bay and the Pacific Ocean.

Who should use this brochure?

Site supervisors
General contractors
Home Builders
Developers
Vehicle and equipment operators



Poorly maintained vehicles and heavy equipment leaking fuel, oil, antifreeze or other fluids on construction sites are common sources of storm drain pollution

Prevent spills and leaks by:

- Isolating equipment from runoff channels
- Watching for leaks and maintenance problems
- Removing construction equipment from the site as soon as possible



What Can You Do?

Site Planning and Preventive Vehicle Maintenance

- Designate a completely contained area on the construction site, **well away from streams or storm drain inlets**, for auto and equipment parking, refueling, and routine vehicle and equipment maintenance.
- **Properly maintain all vehicles and heavy equipment.** Inspect frequently for and repair leaks.
- **Perform major maintenance, repair jobs, and vehicle and equipment washing off site.** If you must drain and replace motor oil, radiator coolant, or other fluids on site, use drip pans or drop cloths to catch drips and spills. Collect all spent fluids, store in separate containers, and recycle whenever possible, or dispose of fluids as hazardous waste.

Dewatering Operations

- Do not use diesel oil to lubricate or clean equipment or parts.
- Recycle used vehicle batteries.
- **Never hose down pavement where fluids have spilled.** Use dry cleanup methods (absorbent materials, cat litter, and/or rags).
- If you must use water for dust control, use **just enough water to keep the dust down.**
- **Sweep up spilled dry materials immediately.** Never attempt to “wash them away” with water or bury them.
- Clean up spills on dirt areas by digging up and **properly disposing of contaminated soil.**
- **Report significant spills** to the appropriate spill response agencies immediately. (See back of brochure.)

Clean up spills immediately when they happen!

