

What is Construction Storm Water Pollution?

Unlike the wastewater that flows through the sanitary sewer system to the Sacramento Regional County Sanitation District treatment facility, water that flows through the storm drain system is not treated. It is released directly to local waterways. As a result of these factors, urban runoff (also called nonpoint source pollution) remains the nation's largest source of water quality problems, according to the U.S. E.P.A.

Storm water runoff from construction activities is regulated because it can have a significant impact on water quality by contributing sediment and other pollutants to creeks, streams, lakes, etc.

Disturbance includes, but is not limited to soil disturbance, clearing, grading, and excavation, but does not include regular maintenance activities performed to restore the original line, grade, or capacity of the facility. A completed Small Project Post-Construction Project Worksheet is required to be submitted with the submittal of a project if it creates or removes and replaces 2,500 to 5,000 square feet impervious surface. For more information on city requirements please visit <http://www.cityofwestsacramento.org/city/depts/comdev/engineering/stormwater.asp>

To report illegal dumping or illicit connection to the City's storm water system, please call non-emergency dispatch at (916) 372-3375

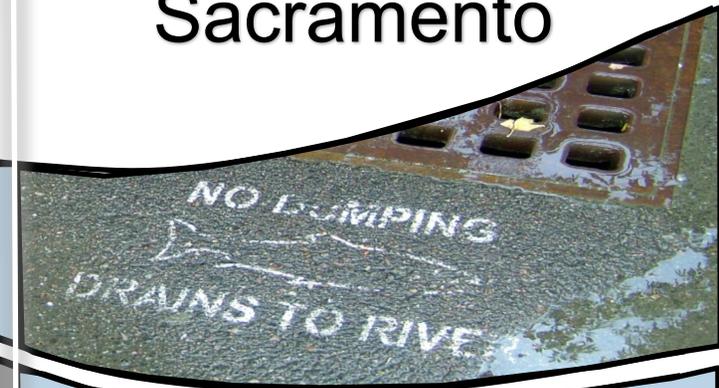
For more information regarding the state's policies on Storm Water Pollution please visit their website at www.calepa.ca.gov and visit the Storm Water page.

For specific questions you can visit our website at www.cityofwestsacramento.org/stormwater or contact our Environmental Services Division at (916) 617-4590



Home Improvement

Storm Water Pollution Prevention in the City of West Sacramento



How to avoid Storm Water Pollution from...

Concrete



Before starting a job, determine the proper disposal methods for liquid and solid materials (concrete, grout, stucco, mortar).

- Don't dispose of liquid waste in the trash.
- Haul large amounts of solid waste to the landfill.
- Put small amounts of excess dry concrete, grout, mortar and stucco in the trash.
- Wash out equipment in a heavy plastic lined contained area or into a leak-proof container so that wash water can evaporate, then throw away the dried sediment.
- Keep sediment out of the storm drain by placing barriers to capture runoff from exposed aggregate, saw cutting, coring or mortaring. Sweep sediment out of gutters and off of surrounding concrete and dispose of it in the trash.
- Make sure contractors follow correct disposal procedures.

How to avoid Storm Water Pollution from...

PAINT

- Brush out as much paint as possible before cleaning brushes
- Clean brushes, rollers and tools used in latex paint in the sink so that wastewater will be disposed of in the sanitary sewer rather than the storm drain.
- Use disposable brushes, rollers and trays with oil based paint



Waste materials from paint include leftover paint, used thinner, chips from scraping and cleanup water.

- Reuse paint thinner. Let particles settle out and pour off clear thinner for reuse
- Choose water based paints over more toxic oil based paints
- Use up all the paint before disposing of the can
- Properly dispose of leftover paint at local household hazardous waste facilities

How to avoid Storm Water Pollution from... YARD MAINTENANCE

- Fertilize according to directions on fertilizer bags. Do not over-water after fertilizing.
- Follow the label when applying pesticides and herbicides and do not over-water following the application of chemicals or apply when it will rain
- Sweep debris off of driveways and sidewalks rather than (or at least before) hosing them off to prevent washing sediment and pollutants into the gutter and down storm drains. Consider placing barriers to capture runoff of sediments during the project phase.
- Place appropriate yard debris into your yard waste cart. All other debris (such as tree stumps and large amounts of dirt) please take to the Yolo County Landfill.



Be aware of where you are raking or blowing yard debris while cleaning. This can end up in the sewer and can cause serious back-ups as well as contaminate waterways.