

Preventing Pollution: It's Up to Us

In the Salinas Valley, storm drains transport water directly to local creeks and the Monterey Bay without treatment. Stormwater pollution is a serious problem for wildlife dependent on our creeks and bay and for the people who live near polluted streams or baylands. Common sources of this pollution include spilled oil, fuel, and fluids from vehicles and heavy equipment; construction debris; sediment created by erosion; landscaping runoff containing pesticides or weed killers; and materials such as used motor oil, antifreeze, and paint products that people pour or spill into a street or storm drain.

King City has joined together with other Salinas Valley municipalities and Monterey County to educate local residents and businesses to prevent stormwater pollution. Join us, by following the practices described in this pamphlet.

Doing the Job Right

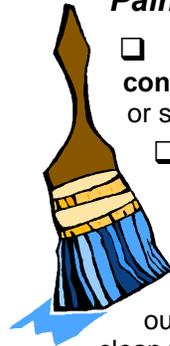
This brochure is for **homeowners**, and **do-it-yourself remodelers** who have access to residential household hazardous waste disposal programs. Contractors and other professionals should refer to King City's other publications in this series of brochures, and to *Blueprint for a Clean Bay*, a manual of best-management practices for construction-related industries.

Keep waterway protection in mind whenever you or people you hire work on your house or property. The property owner is ultimately responsible for correcting any pollution problems caused by construction activities. Penalties may be more severe if storm drain pollution is not reported promptly.

Painting and Paint Cleanup

All paints, solvents, and adhesives contain chemicals that are harmful to wildlife in our creeks and Bay. Toxic chemicals may come from liquid or solid products or from cleaning residues on rags. It is especially important not to clean brushes or painting equipment (buckets, pans, hoses, etc.) in an area where paint or paint cleanup water can flow to a gutter, street, or storm drain.

Paint Cleanup



- Never clean **brushes** or rinse **paint containers** into a street, gutter, storm drain, or stream.
- For **water-based paints**, paint out brushes to the extent possible, and rinse into a drain that goes to the sanitary sewer (i.e. indoor plumbing).
- For **oil-based paints**, paint out brushes to the extent possible and clean with thinner or solvent in a proper container. Filter and reuse thinners and solvents. Dispose of excess liquids and residue at a hazardous waste collection event.
- When they are thoroughly dry, empty paint cans, used brushes, rags, and drop cloths may be disposed of as trash. Leave the lids off paint cans so the refuse collector can see that they are empty. Empty, dry paint cans also may be recycled as metal.
- Dispose of empty aerosol paint cans as household hazardous waste.

Paint Removal

- Buildings constructed before 1978 may have lead paint. Test paint for lead by taking paint scrapings to a local laboratory.



Concrete, Masonry, and Tile Work

- Don't mix more concrete, stucco or cement than you need for each project.
- Cover and protect bags of cement and plaster after they are open. Store materials off the ground. Be sure to keep wind-blown cement powder away from gutters, storm drains, rainfall, and runoff.
- Wash down exposed aggregate concrete only when wash water can flow onto a dirt area, or be collected, pumped, and disposed of properly. If possible, sweep first. Make sure runoff does not reach gutters or storm drains.
- Never wash excess material from bricklaying or patio or driveway construction into a street or storm drain. Empty mixing container into a plastic lined pit or water tight container in a manner that will prevent leaching into underlying soils. Allow material to dry and put in trash.
- Dispose of small amounts of excess dry concrete, grout, and mortar in the trash. Call your local refuse hauler for weight and size limits.
- Collect and reuse excess abrasive gravel and sand.
- Never hose down driveways, sidewalk, or streets.

General Construction

- Keep all construction materials and debris away from the street, gutter, and storm drain.
- During cleanup, check the street and gutters for sediment, refuse, or debris. Look around the corner or downstream for material that may have already traveled away from your property.
- If you or your contractor keep a dumpster at your site, be sure it is securely covered with a lid or tarp when it is not in use.
- Place portable toilets away from storm drains. Make sure toilets are in working order. Check frequently for leaks.

Household Hazardous Waste Disposal

A Household Hazardous Waste Collection Facility is located at the Sun Street Transfer Station. Call (831) 424-5520 for more information.

Do not transport more than 15 gallons or 125 pounds of HHW. Bring chemicals in secure containers and do not mix them! Do not bring explosives, radioactive material, drums, medical Waste and unstable chemicals.

Construction Materials & Equipment Reuse and Exchange

California Materials Exchange (CalMAX) Portal
<http://www.calrecycle.ca.gov/calmax/>
Listing of online resources to list or find materials
(916) 341-6199

Material Recycling Online Resources

Salinas Valley Solid Waste Authority
svswa.org
Santa Clara Countywide recycling information including facility search

Jolon Road Transfer Station
<https://www.wm.com/location/california/monterey-county/king-city/index.jsp>



Material Recycling Facilities

Sun Street Transfer Station & Household Hazardous Waste Collection
139 Sun Street
Salinas, CA 93901
(831) 424-5535 (Transfer Station)
(831) 424-5520 (HHW Collection Facility)

Johnson Canyon Landfill
31400 Johnson Canyon Road
Gonzales, CA 93926
(831) 675-2165

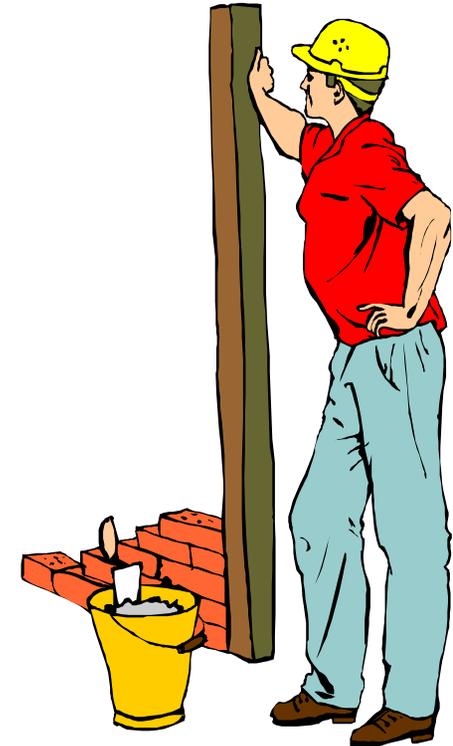
Jolon Road Transfer Station
52654 Jolon Road
King City, CA 93930
(831) 385-6213

All facilities accept the following materials:

- Agricultural waste
- Appliances
- Cardboard
- Concrete rubble
- Demolition debris
- Garbage
- Electronics
- Lumber
- Recycling
- Separated plastic and glass containers, aluminum, and paper
- Scrap metal
- Tires (without rims)
- Wood (clean), tree stumps, and branches
- Yard Waste

Each Facility has an “ABOP” station for:

- Antifreeze
- Batteries (automotive only)
- Oil: Used motor oil & filters
- Paint (latex only)



Landscaping/Foundation Work

Intensive gardening, landscaping, and all excavation projects such as foundation repair or pool construction expose soils and increase the likelihood that garden chemicals and earth will wash into the storm drains. Be careful to control erosion and minimize runoff to all driveways, gutters, and storm drains.

- Schedule grading and excavation projects during dry weather.
- Cover excavated material and stockpiles of asphalt, sand, dirt, mulch, etc. with plastic tarps during the rainy season.
- Replant as soon as possible, with temporary vegetation such as annual grass seed if necessary. Revegetation provides excellent erosion control.
- Take care not to over apply pesticides, and use up leftover supply. Rinse empty containers, and use rinsewater as you would use the product. Dispose of empty rinsed containers in the trash.
- Dispose of unused pesticide as hazardous waste.
- Collect lawn and garden clippings, pruning waste, and tree trimmings. Many cities and landfills have yard waste collection and composting programs. Check with your municipality to see if yard waste pickup is available and what the collection requirements are.
- In areas with curbside pickup of yard waste place clippings and pruning waste in approved bags or containers. Or, take to a landfill that composts yard waste.
- Do not blow or rake leaves, etc. into the street, or place yard waste in gutters or on dirt shoulders**

- Chemical **paint stripping** residues, including saturated rags, are a hazardous waste and should be taken to a household hazardous waste event.
- Chips and dust from **marine paints or paints containing lead, mercury or tributyl-tin** are hazardous wastes. Sweep up paint chips and properly store for household hazardous waste event.

Reuse/recycle leftover paints whenever possible

- Use up excess paint or give it to a neighbor, or take it to a household hazardous waste event. Most household hazardous waste collection programs can recycle latex (water-based) paint.



Recycle:

Plant material/tree branches, leaves, etc.
Wood, broken asphalt, and concrete (check with your local landfill)
Water-based paints (in some communities)
Used motor oil (curbside pickup in most communities)
Antifreeze (in some communities)

Take to a household hazardous waste drop-off event:

Unused garden and household chemicals
Leftover paint
Used solvents
Paint stripping residue and rags
Used antifreeze

Dispose as trash:

Construction debris from small projects
Dry, empty paint cans, spent brushes, rags, and drop cloths
Small amounts of dry mortar, grout, etc.

Clean up all spills when they happen. Do not flush spills into storm drains. If construction materials or other wastes get into a gutter, storm drain, or creek, call your local spill response agency immediately! (See list on back of brochure.)



Small Business Hazardous Waste Disposal Program

Businesses that generate less than 25 gallons or 220 pounds of hazardous waste per month are eligible to use the Salinas Valley Solid Waste Authority's Conditionally Exempt Small Quantity Generator Program (CESQG). Call (831) 424-5520 for a quote, more information or guidance on disposal.

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

General Construction and Site Supervision

Landscaping and Gardening

Painting and Application of Solvents and Adhesives

Fresh Concrete and Mortar Application

Roadwork and Paving

Earth-Moving and Heavy Equipment Operation

Dewatering Activities

For additional brochures, call (831) 385-3281

Or visit King City's Stormwater Website:

<https://www.kingcity.com/city-departments/engineering-department/storm-water-management/>



CITY OF KING
CALIFORNIA

Spill Response Agencies:

1. King City City Hall: Call (831) 385-3281.
2. State Office of Emergency Services Warning Center (24 hours). Call 1-800-852-7550
3. Monterey County Health Department: Call (831) 385-8311 or 911

Local Pollution Control Agencies:

Monterey County Department of Environmental Health - (831) 755-4505

Salinas Valley Solid Waste Authority . (831) 775-3000

Jolon Road Transfer Station. . . . (831) 385-6213

Waste Management Customer Service . King City
1-800-321-8226
wm-service@wm.com

King City Wastewater Treatment Facility. .
(831) 385-3281

Regional Water Quality Control Board
Central Coast Region - (805) 549-3147

Sun Street Household Hazardous Waste Facility .
(831) 424-5520

Home Repair and Remodeling

Best Management Practices for Construction Activities

- Landscaping/Foundation Work
- Painting and Paint Cleanup
- Concrete, Masonry, and Tile Work
- General Construction



Who should use this brochure?

- Homeowners
- Do-it yourself remodelers
- General contractors