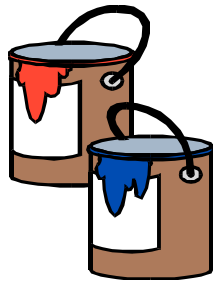


STORMWATER BEST MANAGEMENT PRACTICES (BMPs)



PAINTING

Professional Painters

Dry Wall Crews

Plasterers

Paper Hangers

Floor Covering Installers

General Contractors

Home Builders

Developers

Do-It-Yourselfers

OCEAN POLLUTION PREVENTION IT'S UP TO US!

Dana Point has two drainage systems—the sewers and the storm drains. The storm drain system was designed to prevent flooding by carrying excess rainwater away from city streets out to the ocean. For many years the system had no filters and served the *unintended* function of carrying urban pollution straight to the ocean. In July 2000, the City installed catch basin filters in all City owned basins, which intercept much of this pollution. The City also began once a-week street sweeping to further reduce sediments and other pollutants from entering the storm drain system.

This pamphlet tells you how to prevent ocean pollution from "stormwater" or "urban runoff".

Rainwater mixed with urban pollutants creates stormwater pollution. The pollutants include oil and other automotive fluids, paint and construction debris, yard clippings and pet wastes, pesticides, and litter.

Urban runoff pollution flows to the ocean through the storm drain system via unfiltered basins owned by Caltrans, Orange County and private systems such as those owned by Home Owner Associations (HOAs). In Dana Point, there are many miles of pipes that take water and debris straight to the ocean. Each day many gallons of polluted urban runoff enter the ocean untreated, leaving toxic chemicals in our surf and tons of trash on our beaches.

Urban runoff pollution contaminates the ocean, closes beaches, harms aquatic life, and increases the risk of inland flooding by clogging gutters and catch basins.

These Best Management Practices (BMPs) will ensure a clean ocean and city.



PAINTING PROBLEMS

All paints, solvents, and adhesives contain chemicals that are harmful to wildlife and humans. That is why proper handling and disposal of these products is so important.

Toxic chemicals from liquid or solid products or from cleaning residues or rags may enter the ocean via storm drains.

It is especially important not to clean brushes in an area where paint residue can flow to a street, gutter, or storm drain. Once paint residue enters the storm drain system, it flows directly to the ocean.

KEEP WORKSITES CLEAN

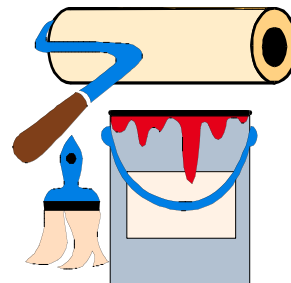
Best Management Practices such as handling, storing, and disposing of materials properly can prevent pollutants from entering the storm drains.

GENERAL BUSINESS PRACTICES

- ⦿ **Keep all liquid paint products and wastes away from the street, gutter, and storm drains.** Liquid residues from paints, thinners, solvents, glues, and cleaning fluids are hazardous wastes. When thoroughly dry, used brushes, rags, drop cloths, and empty paint cans (lids off) may be disposed of as trash.
- ⦿ **Use water-based paints** instead of oil-based paints. Look for the words "latex" or "clean up with water" on the label.
- ⦿ **Don't use paints over 15 years old.** They may contain toxic levels of lead.
- ⦿ **Reuse paint thinner.** Set used thinner aside in a closed jar to settle out paint particles. Then pour off clear liquid for future use. Wrap the residue in newspaper and dispose of it in the trash.

PAINT REMOVAL

- ⦿ **Chemical paint stripping residue is a hazardous waste.** For disposal information, call (714) 834-6752.
- ⦿ **Chips and dust from marine paints or paints containing lead or tributyl tin are hazardous wastes.** Dry sweep and call (714) 834-6752 for disposal information.
- ⦿ Paint chips and dust from non-hazardous dry stripping and sandblasting may be swept up and disposed of as trash.
- ⦿ When stripping or cleaning building exteriors with high-pressure water, block storm drains. Check with South Coast Water District (949) 499-4555 to find out if you can collect (mop or vacuum) building cleaning water and drain it to the sewer.



PAINT CLEAN-UP

- ⦿ Never clean brushes or rinse paint containers into a street, gutter, or storm drain.
- ⦿ For water-based paints, paint out brushes to the extent possible, and rinse in the sink.
- ⦿ For oil-based paints, paint out brushes to the extent possible. Clean with paint thinner and then filter and reuse thinner or solvent.

This brochure is one of a series of pamphlets describing storm drain protection measures. Other pamphlets include:

Food Service Industry

**Fresh Concrete and
Mortar Application**

**General Construction and
Site Supervision**

Heavy Equipment and Earth-Moving Activities

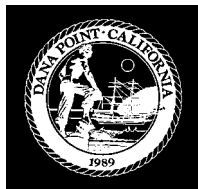
**Landscaping, Gardening, and
Pest Control**

Home Repair and Remodeling

Roadwork and Paving

For more information about storm drain protection or additional brochures, call:

City of Dana Point
Department of Public Works
(949) 248-3554



RECYCLE OR REUSE LEFTOVER PAINTS

- ⦿ Reuse leftover paint for touch-ups or donate it to local graffiti paint-out programs.
- ⦿ Recycle or use up excess paint. Call the Household Hazardous Waste Hotline at (714) 834-6752, or take sealed containers to the Prima Desecha Landfill in San Juan Capistrano.



SPILL RESPONSE AGENCIES

City of Dana Point
Department of Public Works
(949) 248-3584 or
OCPFRD at (949) 643-1594

RECYCLING AND HAZARDOUS WASTE DISPOSAL

County of Orange
Integrated Waste Management Department
(714) 834-6752 or
California Waste Mgmt. Board's Recycling Hotline at (800) 553-2962

TO REPORT ILLEGAL DUMPING

City of Dana Point
Department of Public Works
(949) 248-3584

TO REPORT A CLOGGED CATCH BASIN

City of Dana Point
Department of Public Works
(949) 248-3554
or
OCPFRD at (949) 643-1594