

Recycle:

Recycle what you must:

- ⇒ Division 20 of the Health and Safety Code requires motor oil recycling.
- ⇒ Section 66822 of the California Code requires lead acid battery recycling.

Recycling what you can:

- ⇒ Metal scraps
- ⇒ Used tires, paper and cardboard
- ⇒ Containers made of glass, aluminum, and tin
- ⇒ Water-based paints

Train all employees during their new employee orientation on Stormwater BMP's. Reinforce training on a regular basis for all employees. Educate your customers on Stormwater BMP's.



Recycling & Hazardous Waste Disposal:
**Integrated Waste
Management Authority**
805-782-8530

To Report a Spill, Illegal Dumping or
a Clogged Storm Drain, Please Call:
City of Grover Beach
Public Works Department
805-473-4530

Safe Environmental Habits and Procedures for:

- ⇒ **Auto Body Shops**
- ⇒ **Auto Repair Shop**
- ⇒ **Car Dealerships**
- ⇒ **Gas Stations**
- ⇒ **Mobile Fleet Managers**
- ⇒ **Mobile Fleet Washing Business**
- ⇒ **General Contractors**
- ⇒ **Home Builders**
- ⇒ **Site Supervisors**

City of Grover Beach
PUBLIC WORKS DEPARTMENT

154 South 8th Street
Grover Beach, CA 93433
www.groverbeach.org

Phone: 805-473-4530
E-mail: publicworks@groverbeach.org

CITY OF GROVER BEACH **PUBLIC WORKS DEPARTMENT**



Stormwater Best Management Practices **AUTOMOTIVE MAINTENANCE & CAR CARE**



805-473-4530

Pollution Prevention It's Up to Us

Only "stormwater" is allowed in our storm drain system. This pamphlet tells you how to prevent waterway pollution from "stormwater" or "urban runoff."

Rain, industrial and household water mixed with urban pollutants creates stormwater pollution. The pollutants include: oil and other automotive fluids, paint and construction debris, yard and pet wastes, pesticides and litter.

Urban runoff pollution flows through the storm drain to Meadow Creek that takes water and debris straight from Grover Beach streets to the Ocean. Each day, polluted urban runoff enters our rivers untreated, leaving toxic chemicals and trash to be carried downstream.

Urban runoff pollution contaminates our rivers, and ditches, harms aquatic life and increases the risk of flooding by clogging gutters and catch basins.

Utilizing Best Management Practices (BMPs) will ensure cleaner receiving waters and a cleaner City.

Car Maintenance Problems

Many common car maintenance routines contribute to river pollution. Washing the car or pouring used motor oil into gutter or storm drain pollutes the rivers.

Water runoff from streets, parking lots and driveways picks up oil and grease dripped from cars, asbestos worn from brake linings, zinc from tires and organic compounds and metals from spilled fuels.

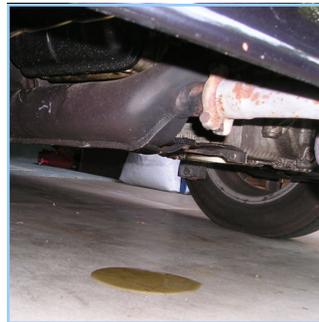
Oil and grease, for example, clog fish gills and block oxygen from entering the water. If oxygen levels in the water become too low, aquatic animals may be harmed and/or die.

Cleaning Work Sites

- Do not hose down your shop floor. It is best to sweep it regularly.
- Use non-toxic cleaning products. Baking soda paste works well on battery heads, cable clamps and chrome; mix the soda with a mild, biodegradable dishwashing soap to clean wheels and tires; for windows, mix white vinegar or lemon juice with water.

Spills

- Prepare and use easy to find spill containment and cleanup kits. Include safety equipment and cleanup materials appropriate to the type and quantity of materials that could spill.
- Pour kitty litter, sawdust or cornmeal on spills.



Fluids

- Your customer's regular car maintenance prevents fluids from leaking onto streets and washing into storm drains. It is also good for business.
- Change fluids carefully. Use a drip pan to avoid spills.
- Prevent fluid leaks from stored vehicles. Drain fluids such as unused gas, transmission and hydraulic oil, brake and radiator fluid from vehicles or parts kept in storage.
- Implement simple work practices to reduce the chance of spills.
- Use a funnel when pouring liquids and place a tray underneath to catch spills. Place drip pans under the spouts of liquid storage containers. Clean up spills immediately.



Washing Vehicles

- Prevent oil and grease, suspended solids and toxics from washing into storm drains:
- Designate a washing site where water drains to the sewer system. The area must be paved and well marked as a wash area. Post signs prohibiting oil changes and washing with solvents. Train all employees to use the designated area.
- Wash vehicles with biodegradable, phosphate-free detergent. Use a bucket (not a running hose) to wash and rinse vehicles. This conserves water and minimizes urban runoff. Runoff must be directed to landscaping, if all of it will soak in, or the sanitary sewer system directly or by capturing it and pouring/pumping it into the sanitary sewer.

Fueling Vehicles

Gas and diesel spills are common when fueling vehicles. To minimize pollution:

- Design fueling areas so that all spills are contained and runoff cannot carry spills into storm drains. Spills should be directed to a containment area and/ or device that allows for proper treatment and disposal.
- Cover the fueling area to keep rain from washing away spilled materials. Extend the cover several feet beyond the containment area.
- Keep absorbent materials on-site to allow prompt cleanup of all spills. Post signs instructing people not to overfill gas tanks. Overfilling causes spills and vents gas fumes into the air.