

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.

Recycle what you can!

Georgia law requires you to recycle automotive batteries.

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

EVERYONE CAN MAKE A DIFFERENCE

Contact Information

Recycling Information:
Keep Jackson County Beautiful
706-367-1832

Household Hazardous Waste:
Georgia Department of Public Health
404-657-2700

Stormwater Questions:
Jackson County Public Development
706-367-1832

For more information:
www.jacksoncountygov.com/355/Storm-Water-Management



Keep Jackson County Beautiful Version 2 July 2022

Automotive Care



AND

Stormwater

**Public Development
Jackson County, GA
67 Athens Street
Jefferson, GA 30549**

Vehicle Maintenance Problems

Routine vehicle maintenance can be a leading contributor to stormwater pollution.

Products used to maintain your vehicle can be collected by stormwater runoff and carried to local streams and rivers.

These pollutants are harmful to the natural terrestrial and aquatic ecosystems.

The following guidelines will assist you with managing vehicle maintenance to help protect local waterways.



Cleaning Worksites

Do not hose down your shop floor. Instead, 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.

Fluids

Regular car maintenance can help prevent fluids from leaking onto streets, driveways and parking lots which can wash into storm drains.

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.

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.

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.



Common Auto Pollutants:

- Soap
- Oil
- Antifreeze
- Fuel (Gas or Diesel)
- Transmission Fluid

Pour kitty litter, sawdust or cornmeal on spills.

Washing Vehicles

- When washing vehicles at home:
- If possible, designate a washing site where water drains to the sewer system, or
- Park vehicles on the lawn when washing them so rinse water will be absorbed into the grass.
- Use biodegradable, phosphate-free detergent.
- Use a trigger or twist style hose nozzle when washing your vehicle to shut off water when you are not using it.
- Direct runoff to landscaping to prevent oil, grease, suspended solids, and toxics from washing into storm drains.



Go to a full or self-service car wash when possible. since used water is recycled and does not generate runoff