

**What IS permitted to enter the storm water drainage system:**

- ✓ Uncontaminated storm water
- ✓ Potable water sources
- ✓ Drinking fountain water
- ✓ Irrigation or lawn water drainage
- ✓ Wash Water from routine external wash down of buildings without detergents or other compounds
- ✓ Pavement wash waters without detergents or other compounds where spills of hazardous substances have not occurred or have been removed
- ✓ Uncontaminated air conditioning or compressor condensate
- ✓ Discharges from fire fighting activities



**What IS NOT permitted to enter the storm water drainage system:**

- ✗ Petroleum products or any other fluid used in an aircraft, equipment or vehicles
- ✗ Any industrial or hazardous waste
- ✗ Wash waters from aircraft, equipment or vehicles
- ✗ Wash waters from buildings or hangars containing any detergents or other cleaning agent

**Where Does CCRA Storm Water Go?**



After leaving CCRA property, storm water flows to Lake Lavon. Among other uses, Lake Lavon provides a source of drinking water to North Texas.

For more information contact:

**COLLIN COUNTY**  
**REGIONAL AIRPORT**™

*at McKinney*

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# STORM WATER POLLUTION PREVENTION GUIDE



**COLLIN COUNTY**  
**REGIONAL AIRPORT**™  
*at McKinney*

## PROACTIVE STORM WATER MANAGEMENT

Collin County Regional Airport (CCRA) and the operator of each facility on the airport work together to ensure that the airports storm water is pollutant free through the implementation of a Storm Water Pollution Prevention Plan (SWPPP). The SWPPP identifies potential sources of pollution and employs proactive measures that prevent the contamination of storm water leaving CCRA.

## STORM WATER POLLUTION MUST BE PREVENTED AT THE SOURCE

Did you know that rain water which runs off of buildings, hangars and paved surfaces at the airport drains to surface waters in North Texas?

Those waterways include the East Fork of the Trinity River, Wilson Creek and Lake Lavon (See reverse side). Lake Lavon is a critical reservoir for our communities irrigation and drinking water.

Not coincidentally, the majority of surface water pollution in the United States comes from storm water contamination (engine oil leaks, hazardous waste dumping, litter, etc.) .

The only practical solution is to control pollutants at their source to the maximum extent practical. Controlling contaminants that could pollute storm water at CCRA begins with each business, employee, tenant and user, including you.

## POLLUTION PREVENTION IS ONLY POSSIBLE WITH YOUR ASSISTANCE

The overall success of the SWPPP depends on you. CCRA asks that you help to keep our storm water pollutant-free by following these guidelines:

- Take advantage of recycling programs to dispose of used oil, tires and batteries. Several used oil stations are available on the airport for your convenience. Contact the airport administration for more details
- Wash aircraft on a CCRA approved outdoor wash rack or inside a hangar equipped with floor drains connected to the sanitary sewer system



- Dispose of hangar floor wash water in the sanitary sewer only
- Employ good housekeeping measures. Store materials indoors in labeled and sealed containers, maintain clean facilities and dispose of trash properly
- Ensure that trash receptacles are covered and do not leave any garbage next to a dumpster
- Properly dispose of waste anti-freeze, hydraulic fluid and other hazardous materials
- Conduct preventative maintenance and repairs on aircraft and equipment inside approved maintenance facilities
- Do not “top off” fuel tanks so that expanded fuel leaks on the ground during warmer summer months
- Purchase a strainer to sump fuel and re-use uncontaminated AvGas. Fuel samples dumped onto pavements wastes \$ and pollutes storm water
- Always use a drip pan when conducting maintenance activities on aircraft and equipment
- Obtain a copy of CCRA Spill Response Procedures from the airport web site and respond to spills immediately