



Storm Water Pollution Prevention

Why be concerned about storm water pollution prevention?

Storm water that flows off buildings, walkways and streets into storm drains ultimately flows to our lakes, rivers and creeks. Unlike water that goes to the sanitary sewer system (most indoor drains), storm water is not treated or filtered before it is discharged to bodies of water. Polluted runoff can have harmful effects on wildlife and the recreational uses of such waters. Many local beaches have already been closed this summer due to contamination so it is important to keep storm water runoff clean.

What types of pollutants contaminate storm water runoff?

Some common contaminants include: motor oil, pesticides, pet waste, paint, household chemicals, trash and construction debris. Rainwater comes in contact with these contaminants and washes them into the storm drain system. In addition, improper disposal of substances into the storm drain system, such as food waste, paint waste, construction material, oil, antifreeze and landscaping chemicals also cause contamination of storm water runoff.

What can be done to prevent storm water pollution?

- Don't dump waste into storm water drains or areas that drain to storm drains
- Keep unused containers closed tightly to prevent spills
- Dispose of waste properly in trash cans or dumpsters
- Collect and properly dispose of wash water to the sanitary sewer or landscaped areas, not to storm drains
- When cleaning outside areas, dry sweep or vacuum instead of washing down to storm drains
- Clean up spills quickly and properly & never hose spills to the gutter
- Maintain trash and dumpster areas to prevent materials from being washed into storm drains
- Use a drip pan if you spot a leak or under leaky vehicles outdoors
- Chemicals stored outside should be covered and have secondary containment
- Maintain spill clean-up kits in all chemical storage areas
- Perform vehicle maintenance only in approved areas
- Maintain vehicles and other equipment in order to prevent fluid leaks
- Only clean rainwater (with the exception of some permitted discharges) can be discharged to a storm drain.

How should Household Hazardous Waste (HHW) be disposed?

The Upper Trinity Regional Water District offers four different methods for individuals who wish to safely and responsibly dispose of Household Hazardous Waste (HHW):

- 1. Scheduled Event:** Deliver your HHW to a local collection event. Citizens of a participating community receive a notice of the date and time of the event. The City of Lake Dallas will host an event at their quarterly clean-up in October. Oil can always be brought to the City Yard at 351 Betchan during quarterly clean-ups or by phone to arrange a drop off time: 940-497-2226 x212.
- 2. Event Voucher:** May be purchased by an individual directly from the District at 900 N. Kealy in Lewisville. The HHW may then be taken directly to a specific collection event in Denton County.
- 3. Fort Worth Voucher:** May be purchased by an individual directly from the District at 900 N. Kealy in Lewisville. The HHW may then be delivered directly to the Environmental Collection Center at 6400 Bridge St. in Fort Worth.

The voucher entitles one household to deliver that household's HHW (not a collection from neighbors) to the appropriate location. For more information about the program, call Anne Duncan, HHW Coordinator for the Upper Trinity Regional Water District at (972) 219-1228 or visit www.utrwd.com.

Where can more information be found about storm water pollution prevention?

Visit www.lakedallas.com or contact the City of Lake Dallas at 940-497-2226.

