

Storm Water Pollution Prevention: It's Up To Us



In Weber County, storm water flows through storm drains directly to local creeks and rivers with **NO TREATMENT**.

Water quality can be affected by a number of natural elements as well as chemical elements introduced by humans.

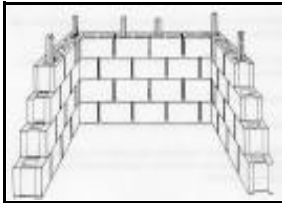
What kind of contaminants might reach our rivers and streams?

- **Contaminants** resulting from unwise landscaping practices such as over applying or over watering might include: dirt, leaves, grass clippings, fertilizers, herbicides, and pesticides.
- **Chemicals** from washing your vehicle or equipment, paint, or cleaners.
- **Toxins** such as oil or antifreeze that may leak from vehicles or equipment.

Local recreation areas are affected by storm water contamination and can result in harmful situations for humans and wildlife. These areas include the Weber River, Ogden River (including North, Middle & South Fork), Pineview Reservoir among others.

Who Should Use this Pamphlet?

- ✓ Home builders
- ✓ Developers
- ✓ General contractors
- ✓ Sidewalk and patio construction workers



What Can You Do? General Business Practices

🚚 Both at your yard and the construction site, always store dry and wet materials under cover, protected from rainfall and runoff. Protect dry materials from wind



🚚 Secure bags of cement after they are open. Be sure to keep wind-blown cement powder away from gutters, storm drains, rainfall, and runoff.

🚚 Wash out concrete mixers only in designated wash-out areas in your yard, where the water will flow into containment ponds. Whenever possible, recycle washout by pumping back into mixers for reuse. **Never dispose of washout into the street, storm drains, drainage ways, or streams!**

For more information regarding the disposal of unused concrete and washout, contact the Health Department at the number listed on the other side of this brochure.

Storm Water Pollution from Masonry and Paving

Fresh concrete and cement-related mortars that wash into lakes, rivers, and streams are toxic to fish and the aquatic environment. Disposing of these materials to storm drains or streams causes serious problems - and is **prohibited by law!**

What Can You Do? General Practices

🚚 Don't mix up more fresh concrete or cement than you will use in a day.

🚚 Set up and operate small mixers on tarps or heavy plastic drop cloths.

🚚 When cleaning up after driveway or sidewalk construction, wash fines onto dirt areas, not down the driveway or into the street or storm drain.

🚚 Place hay bales or other erosion controls down-slope to capture runoff carrying mortar or cement before it reaches the storm drain.

🚚 When breaking up paving, be sure to pick up all the pieces and dispose of properly.

🚚 Recycle large chunks of broken concrete at a landfill.

🚚 Dispose of small amounts of excess dry concrete, grout, and mortar in the trash.

🚚 Never bury waste material. Never illegally dump or abandon waste material.



For additional information on Storm Water Protection refer to the following brochures:

- Erosion Control
- Fresh Concrete and Mortar Application
- Household and Vehicle Maintenance
- Impervious Surfaces
- Landscaping, Gardening, and Yard Maintenance
- Paint and Household Hazardous Waste
- Pet Waste Water Quality
- Utah and its Water, Why Conserve
- Water Conservation Inside the Home
- Water Conservation Outside the Home
- Xeriscaping



For more information about the Weber County Storm water quality management program and additional pamphlets, contact:

Weber County Storm Water Management
www.co.weber.ut.us/stormwater

Harrisville City
www.cityofharrisville.com

Spill Response

Dial 911
-or-
State Of Utah
Environmental Response
(801) 536-4123

Utah Division of Water Quality
(801) 538-6146

Local Pollution Control Agencies:

Environmental Health Division of the
Weber/Morgan Health Department
(801)591-7168



1-800-458-0145

*Used Oil Recyclers
(for DIYers in Weber County)*

*Weber County Transfer Station
Auto Zone Stores
Checker Auto Parts Stores
Wal-Mart Tire & Lube
Jiffy Lube*

The preceding list is not all encompassing nor does it constitute an endorsement by Weber County of any particular company

FRESH CONCRETE and MORTAR APPLICATION



RECOMMENDED METHODS FOR STORM WATER PROTECTION

