

Other Pamphlets Include:

Fresh Concrete and Mortar
Application

Household and Vehicle Maintenance

Landscaping, Gardening and Yard
Maintenance

Paint and Household Hazardous Waste

Pet Waste and Water Quality

For more information about the Cottonwood
Heights storm water quality management
program and additional pamphlets, contact:



Cottonwood Heights Public Works
2277 E Bengal Blvd.
Cottonwood Heights, UT 84121
(801) 944-7000

Visit the Salt Lake County Storm
Water Coalition webpage:

www.stormwatercoalition.org

Spill Response

Dial 911

-or-

State of Utah

Environmental Response

(801) 536-4300

Local Pollution Control Agencies:

Utah Division of Water Quality

(801) 538-6146

Salt Lake Valley Health
Department

(385) 468-4100

Cottonwood Heights

Public Works

(385) 887-2647



1-800-458-0145



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EROSION CONTROL



RECOMMENDED
METHODS
FOR
STORM WATER
PROTECTION



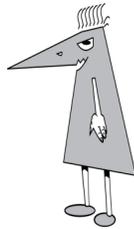
We All Live Downstream
stormwatercoalition.org

Storm Water Pollution Prevention:

It's Up to Us

In the Salt Lake Valley, storm drains flow directly to local creeks and rivers with **NO treatment**. Degradation of storm water is a serious problem for wildlife dependent on our waterways and for the people who live near streams or use them for recreation. Some common sources of contaminants in storm runoff include:

- Spilled oil, fuel fluids from vehicles and heavy equipment
- Construction debris
- Landscaping runoff containing pesticides or weed killers
- Materials such as used motor oil, antifreeze, paint products that people pour or spill into a street or storm drain.



Cottonwood Heights has developed a Storm Water Management Program to educate local residents and businesses and to improve the quality of storm water runoff. We hope you will join us, by using the recommended methods (referred to as Best Management Practices) described in this pamphlet.

Who Should Use this Pamphlet?

- Home builders
- Developers
- General contractors
- Earthwork equipment operators
- Site Supervisors

What Can You do?



General Practices

- ◇ Schedule excavation and grading work for dry weather.
- ◇ Perform major equipment repairs away from the job site.
- ◇ When refueling or when vehicle/equipment maintenance must be done on site, designate a location away from storm drains or drainageways.
- ◇ Do not use diesel oil to lubricate equipment or parts.

Storm Water Pollution from Construction Activities

Soil excavation and grading operations uncover and loosen large amounts of soil that can flow or blow into storm drains if handled improperly. These activities can be a major source of sediment and contaminants in storm water

Recent regulations require construction activities that disturb 1 acre or more to obtain a UPDES storm water discharge permit from the State division of Water Quality. Also required is the development and implementation of a Storm Water Pollution Prevention Plan. See the reverse side of this pamphlet for the division's phone number.

What Can You Do?

During Construction

- ◇ Remove existing vegetation only when absolutely necessary.
- ◇ Consider planting temporary vegetation for erosion control on slopes or where construction is not immediately planned.
- ◇ Protect downslope drainage courses, streams and storm drains with hay bales or temporary drainage swales.
- ◇ Use check dams or ditches to divert runoff around excavations.
- ◇ Cover stockpiles and excavated soil with secured tarps or plastic sheeting.



After Construction

- ◇ Revegetate and stabilize denuded areas as soon as possible.
- ◇ Remove dirt and debris from sidewalks, gutters and drainage structures.
- ◇ Remove or stabilize stockpiled material.

