

OBJECTIVES

- New Development
- ☐ Residential
- Commercial Activities
- Industrial Activities
- Municipal Facilities
- ☐ Illegal Discharges

WEBER COUNTY

ENGINEERING DEPARTMENT

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DESCRIPTION:

Prevent or reduce the discharge of pollutants to stormwater from buildings and grounds maintenance by washing and cleaning up with as little water as possible, preventing and cleaning up spills immediately, and maintaining the stormwater collection system.

APPROACH:

- Preserve existing native vegetation to reduce water, fertilizer, and pesticide needs.
- ► Carefully use pesticides and fertilizers in landscaping.
- ► Take care in over-watering landscape sites to reduce the risk of discharge of water contaminated with nutrients and pesticides.
- ▶ Integrate pest management where appropriate.
- Sweep paved surfaces.
- Clean the storm drainage system at appropriated intervals, which includes marking storm drain inlets to minimize the dumping of inadvertent liquids.
- ▶ Properly dispose wash water, sweepings, and sediments.
- ► Take care of landscaped areas around the facility.
- ► Clean parking lots and areas other than industrial activity.
- Clean all catch basins in parking lots every 6 to 12 months or whenever the sump is full.
- Sweeping, either vacuum or mechanical, is the most appropriate BMP for cleaning parking lots and basins.

LIMITATIONS:

 Alternative pest/weed controls may not be available, suitable or effective in every case.

MAINTENANCE:

► The BMPs themselves relate to maintenance and do not require maintenance as they do not involve structures.

TARGETED POLLUTANTS

- Sediment
- Nutrients
- Heavy Metals
- ▼ Toxic Materials
- Oxygen Demanding Substance
- Oil & Grease
- Floatable Materials
- □ Bacteria & Viruses
- High Impact
- Medium Impact
- □ Low or Unknown Impact

IMPLEMENTATION REQUIREMENTS

- □ Capital Costs
- O&M Costs
- □ Regulatory
- ☑ Training
- Administrative
- High
- Medium
- □ Low