# CONSTRUCTION SITE BEST MANAGEMENT PRACTICES The following BMPs must be properly used at all construction sites in the City to protect storm drains and minimize pollution

he City of San Diego's Municipal Code §43.0301, (Storm Water Management and Discharge Control ordinance) prohibits pollutant discharges at work sites from flowing into storm drains and polluting neighborhood

creeks, bays and the ocean. To stay in compliance with the law and keep your project on schedule, make sure BMPs are in place and functioning. Sites must be checked and maintained daily.

## PAINT AND STUCCO -

All paint and stucco materials stored on the site must be contained and covered. It is illegal to dump unused paint or stucco in the sewer or storm drain system. Do not wash out paint brushes in the street or dump any residues in the storm drain. Paint brushes and spray guns must be washed/cleaned out into a hazardous materials drum or back into the original container and disposed of properly.

# **PERIMETER CONTROLS** •

Gravel bags, silt fences and straw wattles (weighted down) are acceptable perimeter controls, and must be used to surround the entire site. Avoid running over perimeter controls with vehicles or heavy equipment as they can damage the materials. Keep extra absorbent materials and/or a wet-dry vacuum on site to quickly pick up unintended spills.

## BUILDING MATERIALS/STAGING AREAS

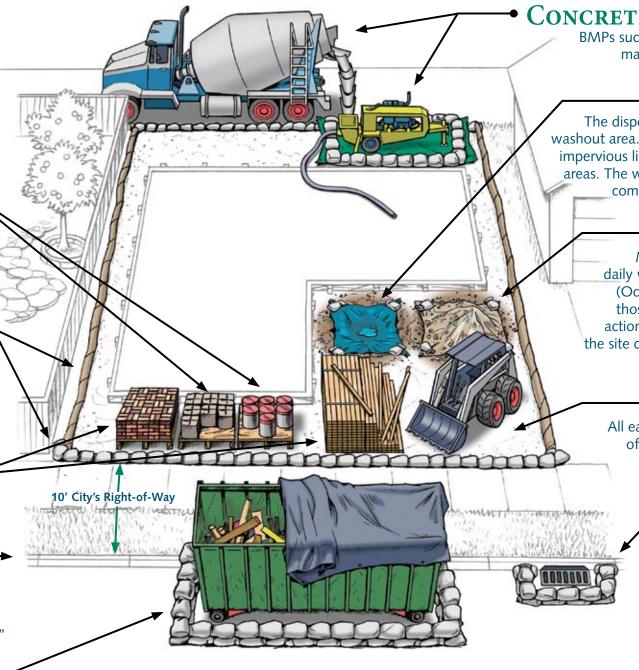
Construction material must be stored on site at all times. Building materials should always be covered when not in use to prevent runoff caused by wind or rain. Flooding must also be prevented by monitoring your site before, during and after rain events to ensure that BMPs are functioning and that there are not any safety issues.

## TRAFFIC CONTROL PERMITS -

The City's right-of-way is generally 10' from the face of the curb to the private property line. Any material or equipment in the right-of-way (such as dumpsters or trucks) require a Traffic Control Permit. To apply, contact the Development Services Department at (619) 446-5150. Forms are also available online at www.sandiego.gov/development-services in the "Forms and Guidelines" section, under "Information Bulletins." See Bulletin #177, How to Obtain a Public Right-of-Way Permit for Traffic Control for information.

## DUMPSTERS -

Always cover dumpsters with a rollback tarp. Areas around dumpsters should be swept daily. Perimeter controls around dumpster areas should be provided if pollutants are leaking or discharging from the dumpster.



Protecting water resources improves and preserves San Diego's quality of life for our children and future generations. **Questions? Contact Your Assigned Inspector or the** Development Services Field Office at (858) 492-5070.

## **CONCRETE TRUCKS / PUMPERS / FINISHERS**

BMPs such as tarps and gravel bags should be implemented to prevent materials and residue from entering into the storm drain system.

### WASHOUT AREA

The disposal of "wet" construction materials should be handled in the washout area. This includes paint, stucco and concrete. Use a berm with an impervious liner to contain the wet materials and prevent runoff in nearby areas. The washout area must be checked and maintained daily to ensure compliance. All dried materials must be disposed of at the landfill.

### Dirt and Grading

Mounds of dirt or gravel should be stored on site and sprayed daily with water to prevent excessive dust. During the rainy season (October 1st - April 30th) these materials should be covered. For those areas that are active and exposed, a wet weather triggered action plan including additional BMPs should be in place to protect the site during a rain event. Sites must have adequate tracking control to prevent the transport of dirt/gravel from the site.

#### • EARTHMOVING EQUIPMENT

All earthmoving equipment should be stored on site. Maintenance of any equipment should be conducted on site, and mud tracks and dirt trails left by equipment leading to and from the site should be cleaned up immediately.

#### Storm Drains

Storm drains must be protected at all times with perimeter controls, such as gravel bags (Sand bags are typically not used for inlet protection because they do not permit flowthrough). Replace ruptured or damaged gravel bags and remove the debris from the right-of-way immediately.

