

DEAR LANDSCAPER:

The City of Coronado believes that reducing pollution is critical to maintaining the community's quality of life. We have developed the Clean Coastlines Program to ensure that precious resources such as clean water and air are never compromised.

We are partnering with landscaping businesses to help promote Best Management Practices (BMPs) or methods used on landscaping sites to keep pollution out of our storm drains and to protect our ocean and bays.

By providing you with the tools to create an efficient and environmentally safe landscaping site, we hope to make your job easier while keeping our coastlines clean.

Included in this brochure is valuable information on important BMPs, spill response kits and Coronado's inspection and enforcement program. We hope you find it useful.

Together, we have the ability to preserve and improve the quality of life in Coronado.

Sincerely,

Scott W. Huth
Director of Public Services



CITY OF CORONADO

Public Services Department
101 B Avenue
Coronado, California 92118
619.522.7380

CLEAN COASTLINES



CITY OF CORONADO

LANDSCAPING INDUSTRY



**A POLLUTION PREVENTION
GUIDE FOR THE
LANDSCAPING INDUSTRY**

619.522.7380

www.coronado.ca.us/publicservices

The mission of the Public Services Department is to maintain and enhance the City's physical infrastructure and to provide the highest level of maintenance to the City's beaches, parks, facilities and fleet in the most cost-effective manner.



The web sites and phone numbers below provide information about other pollution prevention programs throughout San Diego County.

City of Coronado
www.coronado.ca.us/PubServCoast1.asp

County of San Diego
www.projectcleanwater.org

State Water Board
www.swrcb.ca.gov/~rwqcb9

UC Davis Cooperative Extension
cesandiego.ucdavis.edu

California Stormwater Quality Association
www.cabmphandbooks.com

EMERGENCY PHONE NUMBERS:

Coronado Public Services Department Hotline 619.522.7380

Coronado Police Department 619.522.7350

Hazardous Spills 911

County Hazardous Materials Information 619.338.2222, press 2
or 800.253.9933

EDCO (solid waste) 619.287.7555
www.edcodisposal.com

All landscaping sites should be equipped with a spill response kit to handle all unintentional spills. Spill response kits should include instructions to follow in case of spill, cloths, perimeter controls, plugs, a container of other sealant, one bag of absorbent material and a pair of rubber gloves. Ready-made spill response kits are available on the market. For more information call 619.522.7380.



INSPECTION AND ENFORCEMENT PROGRAM

The City of Coronado Inspection and Enforcement Program was established to ensure that all businesses operate in compliance with all appropriate storm water laws and other City requirements.

Landscapers, site supervisors and property owners can be held responsible for violations, which may lead to a civil penalty of up to \$10,000 per day and reimbursement of all expenses associated with clean-up.



Landscaping materials such as fertilizer, soil and equipment fuel often find their way into our storm drains, polluting the environment and jeopardizing Coronado's beaches, surrounding recreational waters and quality of life.



The City of Coronado is working with landscapers to implement what are known as Best Management Practices (BMPs) at all landscaping sites. BMPs are methods used to keep pollution out of our storm drains and off City property, such as sidewalks, streets, parkways and alleys. Carrying out and maintaining these BMPs on the landscaping site is critical to protecting our ocean and bay.

The following is a partial list of BMPs and pollution prevention measures that shall be implemented at all landscaping sites.

1. *Conduct regular irrigation system inspection to eliminate runoff.*
2. *Keep equipment maintained and fuel on job site, not in street or alley.*
3. *Keep materials and clippings on the property.*
4. *Protect the storm drain if it is near the job site.*
5. *Use fertilizers and pesticides sparingly and not before rain.*
6. *Educate employees and subcontractors about BMPs.*
7. *Regularly maintain all BMPs at the project site.*

BEST MANAGEMENT PRACTICES

SITE OVERVIEW

Protecting clean air and clean water improves our quality of life and preserves the local environment for future generations. Unintentional spills at food service locations can flow into storm drains and pollute the ocean and bay. These spills are prohibited by law. The following drawing illustrates the Best Management Practices (BMPs) that must be used at all food service locations in the City to protect storm drains and minimize pollution.

STORM DRAINS

Storm drains are for flood control. They must be protected at all times with perimeter controls, such as sand bags, gravel bags or straw wattles, when cleaning the exterior of the restaurant. Mops and buckets and/or vacuums should be used to control run-off.

SIDEWALKS AND EXTERIORS

Before mopping, sweep up food particles, cigarette butts and trash from outdoor dining areas. Do not use toxic bleach or detergents when washing outdoor dining areas, windows, canopies, entrances or sidewalk areas. Also, do not hose down or power wash sidewalks without using a wet/dry vacuum to collect excess water.

MATERIAL STORAGE

If not inside the building, material storage areas should be covered in a spill-proof storage facility. All general disinfectants, floor cleaners, solvents and detergents often contain toxic substances and should be covered in a spill-proof facility. Read labels carefully and store and dispose of these products properly. Train staff on proper use of all products. Frequently clean areas around storage facilities.

GREASE REMOVAL

Restaurants must use a grease interceptor or trap to remove grease from wastewater in the kitchen and areas where food is prepared. Restaurants are also required to maintain this device frequently, and document all service activity. The sewer line below the interceptor, leading to the City's main line, should be checked and/or cleaned at least monthly to prevent blockages. Never pour grease into a sink, floor drain, dumpster or storm drain. Cooking oils and greases must be disposed of properly in a covered container. If the container is stored outside, use a secondary containment method, such as a barrel placed within another barrel.

PARKING LOT/DELIVERY AREA

Use absorbent materials to collect greases and oils spilled during the regular course of business. Sweep parking lot regularly and pick up all litter. Do not hose down the parking lot or sweep loose materials into the storm drains.

DUMPSTER/RECYCLING AREA

The City requires dumpsters and trash cans be emptied at least once a week and covered with a lid at all times. Dumpsters and trash cans need to be inspected for leaks and should be replaced immediately if leaks are found. Areas around the dumpsters should be swept daily. Do not hose down areas around dumpsters without containing and then disposing of the wash water down a sink or tub connected to the sewer system.

TRASH AND LITTER CONTROL

Place proper trash receptacles at all entrances and exits, as well as throughout the site. Check trash cans hourly, and empty when they near capacity. Trash receptacles must be leak-proof and should be cleaned on a regular basis. To prevent litter from entering the street, clean up immediately after customers are finished eating. Do not allow trash receptacles to overflow.

EMPLOYEE BULLETIN BOARD AND TRAINING

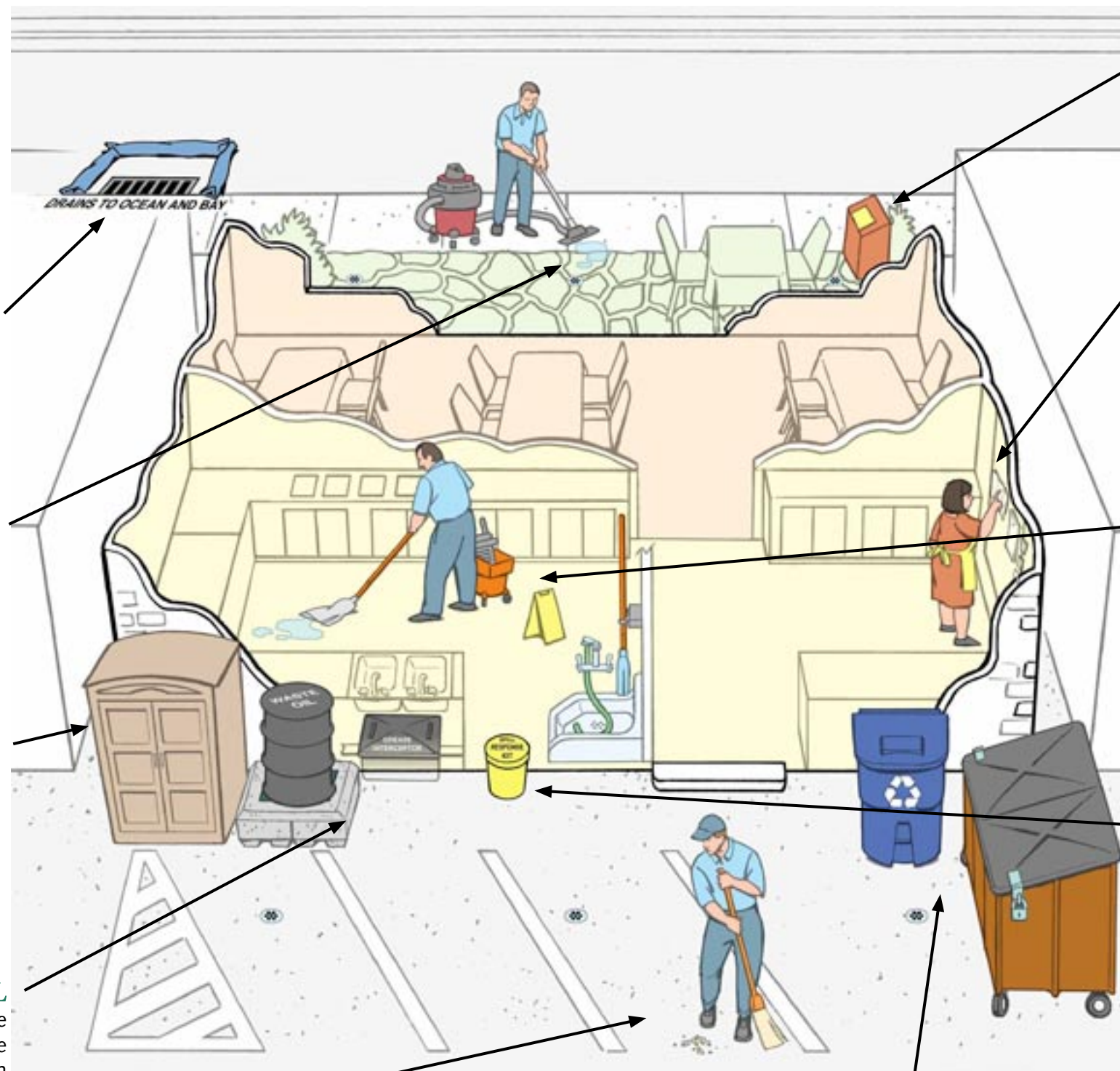
This brochure should be posted in a common employee area, as should storm water and emergency telephone numbers. Employees should receive ongoing training on BMPs and the restaurant spill response plan.

INTERIOR CLEANING/MOP SINK

Wash floor mats, kitchen mats, filters and garbage cans near the kitchen floor drain, or in designated areas where run-off drains only to the sewer. Never clean equipment outside where water may flow to an unprotected storm drain. If floor mats are too big to clean indoors, contract with a mat-cleaning service. Pour rinse water containing soap, bleach and disinfectants into a mop sink or sewer. Do not sweep or wash materials out the back door. Never pour cleaning water into storm drains, streets or alleys.

SPILL RESPONSE KIT

Keep a spill response kit to clean up unintentional spills. This kit should include instructions to follow in case of spill, cloths, plugs, a container of other sealant, one bag of absorbent material and a pair of rubber gloves.



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In case of spill, call our hotline – 619.522.7380