

## WHERE DOES STORMWATER GO?



What happens to water from rain, lawn watering, or car washing? This water, called stormwater or urban runoff, flows into the City's storm drainage system through over 2500 curbside catch basins – the openings located along street gutters. The water moves through the storm drain piping below our streets to our rivers, creeks, wetlands, sloughs, the delta and the bay. This water eventually enters the Pacific Ocean.

Initially, much of this water fills the Davis storm water detention and wildlife ponds which are landscaped to support an array of wildlife species. Other water flows through drainage ditches towards the northern and eastern edges of the city.

A portion of the stormwater that is collected in the city is conveyed to the Davis Wetlands where it is used to support the wetlands system and all its wild inhabitants. Tours of the Davis Wetlands are offered the first Saturday of the month. For more information contact the Yolo Basin Foundation: (530) 757-4828.

## PROTECT OUR WETLANDS



The Putah Creek bioregion and Yolo Bypass Wetlands near Davis comprise a delicately balanced ecosystem, home to numerous species of aquatic plants and animals crucial to the food web. These organisms can be harmed by discharges of wastes and chemical pollutants.

To remind everyone about the importance of preventing pollution of our stormwater, be it from food service activities, or other sources, the City of Davis has installed these storm drain inlet markers near each drain:



These markers are easy to install. So if you, your group, or organization would like to participate in this pollution awareness program, please contact City of Davis Public Works at (530) 757-5686

**Help us to protect your water resources for current and future generations.**

If you see anyone dumping questionable materials, please call City of Davis Public Works at (530) 757-5686.

If it is an emergency, call 911.

**PLEASE KEEP OUR WATERSHED CLEAN!!**



## CITY OF DAVIS FOOD SERVICE FACILITIES



### Best Management Practices (BMPs) and Procedures for:

Restaurant Owners & Operators

AND

Food Service Employees

### Pollution Prevention starts with you



## Food Service Pollution

Food service facilities include restaurants, cafeterias, bakeries, coffee shops & grocery stores. If handled carelessly, food waste (particularly fats, oils & grease), detergents, cleansers and other chemicals can enter the storm drain system. There, it creates odors, helps to sustain populations of cockroaches, flies & rats & can be harmful to aquatic life.



## Maintenance of Outdoor Areas:

- Maintain recycling and refuse containment areas to prevent leaks or spills to storm drain. Always keep refuse under cover.
- Maintain receiving/loading docks, dumpster, and parking areas free of debris, grease and oil. For proper outdoor surface cleaning practices, contact Public Works (757-5686).
- Consider using services that use green techniques and cleaning products for surface cleaning of buildings and hardscape.
- Place instructional postings at trouble spots (e.g., loading docks, dumpster areas, outside hoses) describing proper practices to prevent pollutants from reaching storm drains.
- Participate in the City's free storm water drain marking program. Contact Public Works.
- Clean private catch basins annually before the first rain, and as needed thereafter.

- Use shut-off valves at storm drains or keep temporary storm drain plugs at loading docks or outdoor areas for quick spill response.
- Use landscaping to prevent erosion problems, especially during construction or remodeling.
- Have an outdoor ashtray or cigarette "butt" can for smokers.
- Quickly clean up outdoor dining tables of any uneaten food items. Dispose of crumbs in the trash or compost bin.
- Control weeds in landscaping using alternatives to pesticides. Contact Parks and General Services (757-5656).
- For outdoor spills, use a mop, rag, or kitty litter. Dispose of wastes properly and never wash them down the storm drain.

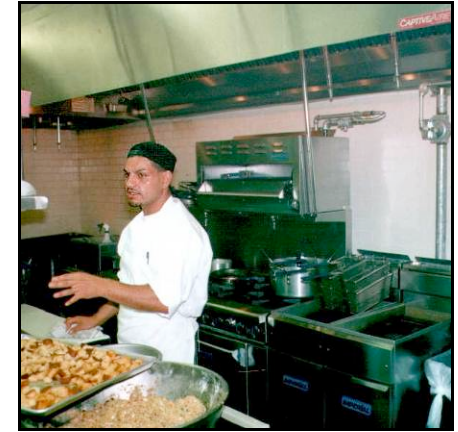


## Maintenance of Indoor Areas:

- Place baskets in drains to catch solids which then can be placed in the garbage.
- Scrape fats, oils and grease from cookware and dishes into the trash or grease bin instead of down the drain.
- Do not place leftover beverages or other liquids in the dumpster. Pour excess liquid down the sink.
- Use dry surface cleaning methods rather than hosing down. Finish clean-up with damp mop or wipe. Dispose of mop water in non-food

preparation sink rather than in the storm drain.

- Check for leaks regularly on all refrigeration & air conditioning equipment. Use U.S. EPA certified technicians to conduct repairs on all refrigeration & air conditioning equipment.



## General Practices

- Check your grease interceptors weekly. Service them if they exceed 25% capacity.
- Regularly check and maintain your grease hoods. Clean grease from roof areas.
- Do not store bags or other materials directly on the ground. Place them in containers or on pallets.
- Provide secondary containment for large amounts of liquid supplies.
- Consider less toxic alternatives for all cleaning products, building maintenance materials, pesticides, fertilizers, and laundry products
- Properly dispose of all hazardous waste (including fluorescent bulbs/tubes, batteries, paint, pesticides etc.).