SYSTEMS: STORM DRAIN VS. SANITARY SEWER

Storm drain and sanitary sewer systems have two distinct functions. It is very important to understand the difference.

Catch basins are the entryway into the Storm Drain System and are typically located at the bottom of a hill or at street corners. This system collects and transports water and other liquids away from these areas and out to a local waterbody untreated. The Storm Drain System does not remove pollutants from water before it is discharged into streams and rivers.



The Sanitary Sewer System collects wastewater from indoor plumbing such as sinks, toilets, washing machines, and floor drains where it is transported through underground pipes to a sewage treatment plant. The treatment plant removes many pollutants from wastewater before it is discharged back into a river.

### NO DUMPING!

### FOR MORE INFORMATION ON ....

### **STORMWATER POLLUTION:**

Contact your local Stormwater Management Office:

City of Tracy	(209) 831-4333
County of San Joaquin http://www.co.san-joaquin.ca.	(209) 468-2179 or 3073 us/pubworks/NPDES.htm
City of Lathrop	(209) 858-2860 ext. 328
City of Lodi	(209) 368-5735
City of Manteca	(209) 239-2839
City of Ripon	(209) 599-2108
City of Stockton	(209) 937-8791

### **\$ANITARY SEWER DISCHARGES—CONNECTIONS:**

City of Tracy Utilities Division	(209) 831-4490
----------------------------------	----------------

### HOUSEHOLD HAZARDOUS WASTE DISPOSAL:

Tracy Materials Recovery Facility	(209) 832-2355
County of San Joaquin	(209) 468-3066

### TO REPORT ILLEGAL DISCHARGES:

I O NEPONI ILLEGAL DIJOHANGEJI		
(209) 831-4420		
(209) 468-3055		
(209) 858-2860 ext. 328		
(209) 368-5735		
(209) 239-8460		
(209) 599-2108		
(209) 937-8791		



### **PROTECT THE ENVIRONMENT**



Help keep pollutants out of the storm drain system.

A good housekeeping guide for homeowners, residents and businesses in Tracy.



TRACY STORMWATER
MANAGEMENT PROGRAM

Tel: 209-831-4333

## STORMWATER POLLUTION SOLUTIONS DISPOSE OF WASTES THE RIGHT WAY

Improper disposal of animal, household, and yard waste is harmful to the environment, hazardous to public health and violates state and federal law. Waste materials from homes and businesses include paint, pesticides, fertilizers, lawn and garden clippings, animal waste, cleansers, and many more. Even water-soluble cleaning products contain chemicals that are harmful to aquatic life and drinking water supplies.

The following disposal and cleanup guidelines can help you protect the environment and keep you in compliance with the law.

# FRIENDLY OPTIONS - Helpful tips when handling household and other wastes.

### ⇒ Changing automotive fluids.

- Designate an area away from storm or sanitary sewer drains to change automotive fluids.
- Collect, separate, and recycle motor oil, antifreeze, transmission fluid, and gear oil.
- Drain brake fluid and other nonrecyclables into a proper container and handle as a hazardous waste.
- Use a radiator flushing fluid that can be recycled and add it to the waste antifreeze.
- NEVER ALLOW USED AUTOMOTIVE FLUIDS TO LEAK OR BE DUMPED IN THE STREET OR STORM DRAIN OF YOUR NEIGHBORHOOD.

### ⇒ Landscape and Lawn.

- Don't overwater your lawn. Water only between the hours of 9 PM and 7 AM.
- Mulch instead of mow.
- Plant only natives in your garden as they require less care and watering.
- Sweep all grass and leaves into a pile and containerize or better yet, compost.
- Use fertilizers according to directions and never allow water to run over sidewalks and into streets when applying.

### ⇒ Driveway and Garage.

- Drain all fluids from wrecked vehicles or "parts" cars you keep on site.
- For occasional car exterior cleaning, minimize the water used and divert runoff to landscaped areas, keep it out of the storm drain system. Better yet, pull vehicle onto grassy area and water your lawn as well.
- Give any unused fertilizers, paints, or pesticides to a neighbor who can use them. Never dispose of unused chemicals into trash containers.
- Make sure all chemicals are stored in an area where should a spill occur it can be easily contained and not allowed to reach the storm or sewer drain systems. Always have an absorbent type material, such as kitty litter, on hand for spills and automotive leaks.
- Make sure no wastewater from engine or parts cleaning or steam cleaning is discharged where it may flow to a street, gutter, parking lot or storm drain system.
- Place large pans or an inflatable portable berm under wrecked, leaking or non-operated cars.
- Routinely inspect equipment to wipe up spills and repair leaks.
- Sweep-up trash and dirt from outdoor parking and maintenance areas. Do not hose down areas. All non-storm water discharges are prohibited.
- Take all unused fertilizers, paints, pesticides, and other household hazardous wastes to the nearest Household Hazardous Waste facility. Never dispose of these products in garbage containers.
- Wash vehicles with biodegradable, phosphatefree detergents.

#### ⇒ Animals and birds.

- Never rinse pet or bird waste into the street where it can travel to the storm drain system.
- Pick up pet waste and dispose of it in your toilet or bag and place in the garbage container.

Contact numbers are listed on the back of this brochure.

### ⇒ Swimming Pools and Spas.

- If at all possible, drain all pool and spa water to the sanitary sewer system through your cleanout on the side of your house. However, be careful not to discharge at a rate that will cause a sewer backup in your neighborhood.
- Never discharge chlorinated pool or spa water to the street where it can flow into the storm drain system.
- Never rinse filters where the rinse water can flow into the storm drain system.
- Properly store all pool and spa chemicals to prevent leaks and in so that they cannot flow to storm drain system should a spill occur.

For more information regarding swimming pool and spa discharges please call the contact number on the back of this brochure or get the "Pool Water Pollutes" brochure available at the Tracy Department of Public Works office.



### **\$ERVING RESIDENTS:**

Did you know that bug sprays and certain paints are household hazardous wastes (HHW)? Well they are! Along with batteries (rechargeable and Nicad), cleaners, gasoline, lawn fertilizers, medical wastes, pool and spa chemicals, thermometers, and used automotive fluids like oil and antifreeze. So because they are considered an HHW, they cannot be disposed of into your garbage containers.

All household hazardous wastes should be taken to the Permanent Household Hazardous Waste Consolidation Facility (PHHWCF) operated by the County of San Joaquin. This facility is located at 7850 South R. A. Bridgeford Street, Stockton, CA and is available to all residents of San Joaquin County. The hours of operation are Thursday through Saturday from 9 am to 3 pm. For more information call (209) 468-3066.