

Sanitary sewer connections require permits

To make a permanent physical connection (such as connecting a pipe) to the sanitary sewer requires a permit from the city or county that operates the sanitary sewer in your area.

Call these numbers for more information about obtaining a connection permit for the sanitary sewer:

County of Sacramento (916) 875-5793
City of Sacramento (916) 264-7915
City of Citrus Heights (916) 727-4760
City of Elk Grove (916) 875-5793
City of Folsom (916) 355-7335
City of Galt (209) 745-3076

Storm drain connections also require permits

To make a permanent physical connection to the storm drain, you must meet the requirements of your local stormwater agency and/or building department listed below. Permission to make a connection to the storm drain does not allow you to discharge chlorinated water or other unacceptable wastes to the storm drain.

Call these numbers for more information about obtaining a connection permit for the storm drain:

County of Sacramento (916) 874-6851
City of Sacramento (916) 264-7915
City of Citrus Heights (916) 727-4760
City of Elk Grove (916) 874-6851
City of Folsom (916) 355-7335
City of Galt (209) 745-3076

For more information on environmental regulations that apply to your business, call the **Business Environmental Resource Center (BERC)** at (916) 364-4110. BERC helps businesses understand and comply with environmental regulations. This service is free and confidential, and is available to both local businesses and those considering a move to the Sacramento area.

For more information on...

Stormwater pollution, contact your local stormwater agency:

County of Sacramento (916) 874-6851
www.sactostormwater.org
City of Sacramento (916) 433-6369
www.sacstormwater.org
City of Citrus Heights (916) 727-4770
City of Elk Grove (916) 874-6851
City of Folsom (916) 355-7272
City of Galt (209) 745-3076

Sanitary sewer discharges:

Sacramento Regional County Sanitation District
..... (916) 875-6470
City of Galt (209) 745-3076

Hazardous waste disposal, contact the:

County of Sacramento (916) 363-9390
City of Sacramento (916) 379-0500
City of Citrus Heights (916) 363-9390
City of Elk Grove (916) 363-9390
City of Folsom (916) 355-8397
City of Galt (209) 745-4695

To report illegal discharges, call:

Non-emergency:

County of Sacramento (916) 875-RAIN (7246)
City of Sacramento (916) 264-5011
City of Citrus Heights (916) 875-RAIN (7246)
City of Elk Grove (916) 875-RAIN (7246)
City of Folsom (916) 355-8330
City of Galt (209) 745-3076

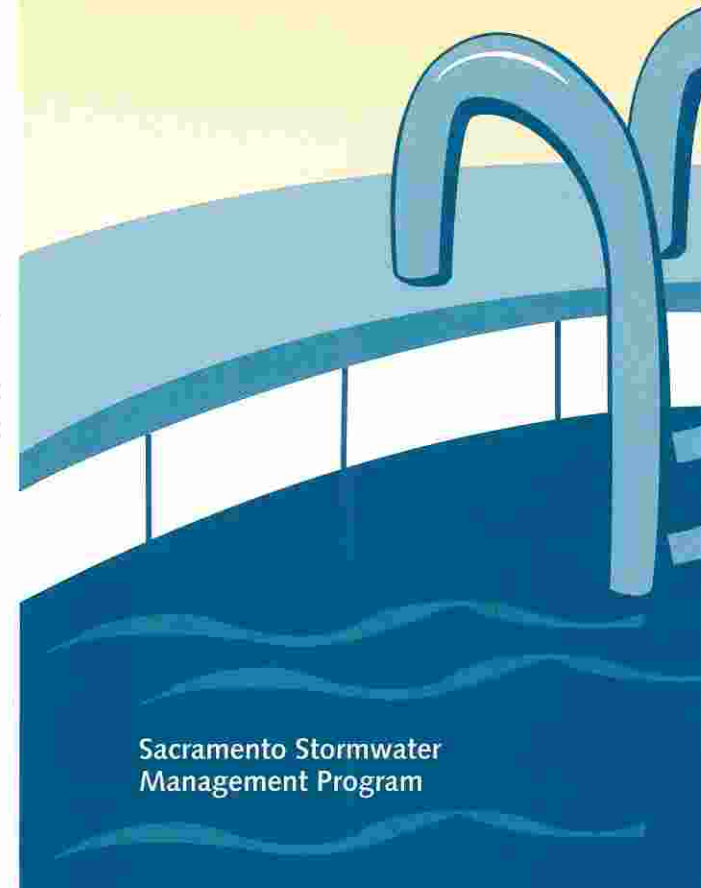
Emergency only 911



SACRAMENTO
STORMWATER
MANAGEMENT PROGRAM

Help Protect the Environment

Pool water pollutes – dispose of it properly



Sacramento Stormwater
Management Program

Stormwater Pollution Solutions

You can help the environment by properly disposing of water from swimming pools, fountains and spas. Improper disposal of water is harmful to the environment and violates state and local laws. Discharges to the storm drain from these sources may contain chlorine, copper and filter backwash that can harm aquatic life in local creeks and rivers. Remember, the storm drain system is not designed to remove these pollutants.

DON'T discharge:

- **Swimming pool water containing chlorine at levels higher than 0.01 parts per million (ppm) to the storm drain.** Chlorine levels higher than 0.01 ppm are harmful to aquatic organisms and exceed levels allowed by the State Department of Fish and Game. The typical chlorine level maintained in a pool is 2 – 4 ppm.
- **Pool water, particularly that containing copper, to the storm drain.** Copper in your pool can come from some algae control products and from copper plumbing and equipment (especially heaters). Typical recommended dosages for copper algicides are about 100 times higher than other concentrations that are toxic to many aquatic organisms. According to the EPA, at the typical hardness of swimming pool water, concentrations of dissolved copper greater than 0.10 parts per million would be expected to be harmful to aquatic organisms.
- **Filter backwash into the storm drain.**
- **Wastes from acid washing to the storm drain.** AND don't discharge this waste to the sanitary sewer without neutralizing it first.
- **Waste or wastewater from plastering or grouting** to either the storm drain or sanitary sewer.

don't

DO follow these guidelines:

- Discharge pool water containing copper or chlorine to the sanitary sewer through a sewer cleanout, laundry sink or other interior plumbing fixtures. The sanitary sewer system is designed to remove many pollutants from water.
- Dechlorinate your pool water prior to discharge to the storm drain. This can be accomplished by adding a chemical dechlorinator (available from pool supply stores) or by letting the chlorine level decrease on its own. Test the chlorine level to determine when the water may be discharged to the storm drain.
- Discharge your pool water to the storm drain only if you know that it does not contain harmful concentrations of chlorine and copper (see panel at left). A pool maintenance company or a local analytical laboratory can help you determine the concentration of chlorine and copper in your pool.
- Maintain the proper chemical balance and filtration in your pool. This will minimize the need to drain the pool and prevent unnecessary corrosion of copper pipes and equipment.
- Use copper algicides only when necessary, such as when less toxic algae control products are ineffective.
- Plumb your filter backwash to the sanitary sewer according to local building codes. For diatomaceous earth filters, a proper connection includes a settling tank to remove filter material prior to discharge.
- Dispose of wastewater from washing cartridge filters in a dirt area or to the sanitary sewer in compliance with sanitation district requirements (see panel at right).
- Dispose of spent diatomaceous earth filter medium in the garbage.
- Make sure your pool maintenance service follows all discharge requirements.
- Dispose of unwanted pool chemicals properly. Many of them are hazardous waste when discarded. Contact the agencies listed on the back panel for more information on free services

that are available for the proper disposal of household hazardous waste.

- Commercial operations, including maintenance companies, may dispose of hazardous pool chemicals for a fee through the **Conditionally Exempt Small Quantity Generator Programs** offered by the County (875-6745) or the City of Sacramento (379-0500).

Guidelines for sanitary sewer discharges:

- If you do not install a permanent plumbing connection and discharge less than 25,000 gallons per day, you do not need a permit. However, you must discharge only at a rate that does not cause the sewer to back up in your house, at your neighbor's house or from manholes in the street. Typically, the sewer cleanout and service line to your house can handle the discharge from a 2-inch hose. Interior plumbing fixtures are more limited in the flows they can handle.
- Never open a manhole to discharge your pool water.
- Provide a settling tank for filter backwash discharges to the sanitary sewer.
- If you install a permanent plumbing connection to the sanitary sewer, you must follow these guidelines:
 - Obtain a sewer connection permit from the Sacramento Regional County Sanitation District (SRCSD) or the city you live in.
 - Pool filter backwash connections must include a settling tank to remove diatomaceous earth.
 - Pool connections for rainfall overflow are subject to connection fees, which are determined by the SRCSD.
 - Discharge of more than 25,000 gallons per day requires approval from the SRCSD.
 - Call the Sacramento Regional County Sanitation District at 875-6470 if you have any questions about discharging to the sanitary sewer.