

What is stormwater runoff?

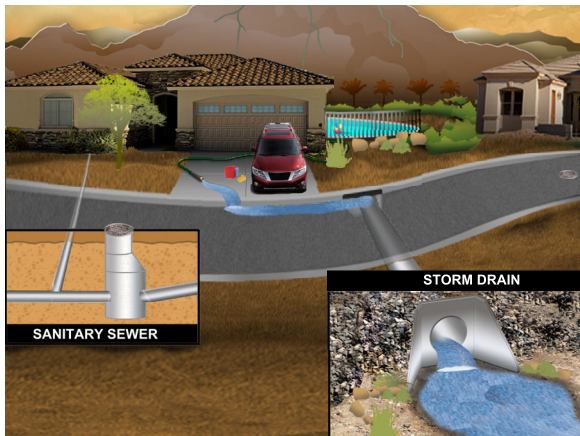
Stormwater runoff is generated when rain flows over areas such as sidewalks, roads, and parking lots, and the rainfall does not soak into the ground.

What is stormwater pollution?

Stormwater pollution may occur when stormwater runoff picks up contaminants - such as chemicals, automobile fluids and pet wastes - from the ground and carries them untreated to local rivers, washes, and retention basins via the storm drain system.

What is the difference between the sanitary sewer and storm drains?

- Phoenix has two separate sewer systems, the sanitary sewer and the storm drain.
- The sanitary sewer is underground and carries waste from toilets and sinks to a wastewater treatment plant.
- Storm drains carry untreated stormwater runoff to local parks, rivers, and washes.



PHX WATER SMART



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Contact Us

Email: ask.water@phoenix.gov
Stormwater Hotline: 602-256-3190
Commercial Hotline: 602-495-7412
Environmental Services Division: 602-262-1859

To report illegal storm drain dumping:
phoenix.gov/stormwater
602-256-3190

For more information on Cease the Grease or F.O.G. recycling programs:
phoenix.gov/esd
602-262-7251

For water or sewer emergencies:
602-262-6251 (8am-5pm)
602-261-8000 (Evenings and weekends)



City of Phoenix

ENVIRONMENTAL SERVICES DIVISION
STORMWATER MANAGEMENT SECTION

Be the Solution to Stormwater Pollution

A Guide to Protecting our Rivers, Washes and Environment



City of Phoenix

How many potential stormwater pollution sources can you find?

Lawn and garden

- Bag and tie your garbage and lawn/yard clippings.
- Sweep the driveway and walkways after performing yard work and properly dispose of yard wastes in closed bags or City supplied brown composting bin.
- Apply the correct dosage of pesticides, herbicides, and fertilizer. Follow label directions. Consider using organic alternatives.
- Never apply chemicals or fertilizers when rain or wind is in the weather forecast.
- Pick up animal waste and dispose of it in a sealed plastic bag.
- Never dispose of pesticides, herbicides, or fertilizer into the storm drain or sanitary sewer. Bring unused products to a household hazardous waste event.



Answers for potential stormwater pollution sources activity

- Spilled paint can
- Discarded household chemicals not properly disposed
- Vehicle fluid leak on driveway
- Overuse of yard chemicals
- Litter on the street
- Trash and yard waste not collected in closed bags
- Pet waste
- Trash and recycle barrels not covered
- Grease, oil, and detergents from car washing
- Swimming pool water

Automobile maintenance and washing

- Properly dispose of used automobile fluids at a household hazardous waste event or your local automotive store.
- Use drip pans to catch leaks and spills.
- Have your vehicle inspected and maintained on a regular basis to reduce leakage.
- Take your vehicle to a commercial car wash where wastewater is properly disposed or reused.
- Use dry clean up methods such as kitty litter or a dry rag for spills. Remember to collect soiled materials in closed bags and dispose in the trash.
- Do not use a degreaser while washing or rinsing a vehicle. Use dry clean up methods to remove excess grease.

Household maintenance

- Buy household products labeled “non-toxic” or “non-hazardous” and only the amount you will use and need.
- Always store products in their original containers or label new containers properly and keep instructions for use available.
- Properly dispose of household hazardous chemicals at a household hazardous waste collection event.
- Use dry clean up methods (such as kitty litter, dry rag or other absorbent material) if chemicals are spilled.
- Backwash and drain your pool to your sanitary sewer cleanout or retain the water within the perimeter of your property.
- Keep trash cans and recycle barrels closed.