



INFRASTRUCTURE SCAVENGER HUNT

We invite you to explore your home and the area around it to find these places and learn more about what is involved in wastewater treatment.

FAUCET

This is where water flows into your home, ready for use. It has been treated, rigorously tested and transported so that you can use it for drinking, cooking and bathing, among other things.

DRAIN

The water that runs down your drains - in the sink, shower or any other drains in homes and businesses - becomes wastewater. Surprisingly, only .06% of the water is considered “waste” that requires treatment - the rest is just normal water!

TOILET

Toilets are another source of wastewater. When it comes to what to flush, remember the three P's: pee, poo & (toilet) paper. These three things are designed to break down during the treatment process and keep things flowing as they should.

LIGHT BULB

Although we use special UV lights, a light bulb represents the final stage in our wastewater treatment process. These UV (ultra-violet) lights disinfect the water after it has been through the rest of the treatment process and get it ready to be discharged back into the environment.

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TRASH CAN

Trash cans may not seem like they're related to wastewater, but they're an important player in keeping things flowing as they should. Anything outside of the three P's should go into the trashcan and stay out of drains. The same goes for fats, oils and grease (FOG) which can cause clogs.

STORM DRAIN

A storm drain is a system often built into roadside curbs that is designed to carry rainwater or melting snow through an underground system to nearby rivers and creeks. This water is untreated so the water that enters the river is the same as the water that entered. While storm drains are not related to SFCSD services, it's important to make sure litter and debris is kept out of these drains.