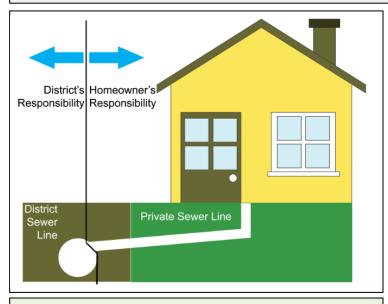


# As a customer of South Arapahoe Sanitation District (SASD), you should understand the sanitary sewer system that serves you, how it is maintained, and what to do in case you are having problems related to your sewer service.

**SOUTH ARAPAHOE** 

SANITATION DISTRICT

SASD's sanitary sewer system is made up of over 99 miles of pipes that are 8 to 36 inches in diameter. Sewer flows are conveyed from SASD to the Big Dry Creek Interceptor, a large outfall pipe that directs sewer flows to the Littleton/Englewood Wastewater Treatment Plant, where the sewage is treated. This is why you receive your annual sanitary sewer service bill from the City of Englewood and why it is broken down into three charges: a South Arapahoe Sanitation District (system) charge, a Big Dry Creek Interceptor (conveyance) charge and a City of Englewood (treatment) charge.



In order to keep grease and towels/wet wipes out of the sewer system, keep maintenance costs down and to help avoid a sewer backup:

- Do not pour fats, oils, or grease (FOG) down the drain.
- Limit the disposal of food or food scraps in the sink. Put them in the garbage. If using a garbage disposal, run a lot of water.
- Do not use cleaning chemicals improperly. For your safety, and that of the environment, follow directions on the label.
- Do not pour bleach directly down any drain. Bleach, when used improperly, dewaters grease making it hard as concrete.
- NEVER flush disposable diapers, sanitary napkins, wet wipes or paper towels down the toilet.



#### **District Sanitary Sewer Main Line**

SASD's maintenance program is pro-active and systematic. All lines are televised and cleaned routinely. Lines are root sawed on an as-needed basis. The goal of the maintenance program is to keep the District's lines clear of materials that could cause backups into homes or businesses.

The District's maintenance contractor uses a high pressure jet cleaning machine. You may experience gurgling or bubbling water in your toilet bowl, and, in rare cases, water may splash out of the toilet bowl. *To minimize water splashing out of your toilet bowl, make it a habit to keep the toilet lid down.* Sanitary sewer cleaning does not damage your sewer system.

The District annually rehabilitates portions of their sanitary sewer system. We will contact you directly if any of this rehabilitation affects your service.

#### Private Sanitary Sewer Line

The sanitary sewer service from your home or building, up to and including the tap connection into SASD's system, is your responsibility. You must make sure your service line is maintained so that you do not experience a sewer backup into your home or business. Common sanitary sewer line issues include:

- Sewer gas smells from your basement floor drains. This may be caused by a dry "P-Trap." If this does occur pour water into your floor drains.
- Root intrusion caused by nearby trees and shrubs. Roots can damage the sewer line, and/or cause a backup of sanitary sewer flow. A professional plumber can verify the condition of your sewer line, and root saw if necessary.
- Structural damage can include sags due to settlement, a broken pipe, separated joints, or deterioration. In these cases, you may need to replace portions or all of your service line. A professional plumber can help you assess the condition of your sewer line.





## **SASD Contact Information**

If you have any questions, or in case you experience a problem with or have questions regarding your sanitary sewer service, please contact:

District Engineers Kennedy/Jenks Consultants 303-985-3636 Jamie Overgaard, P.E. Jennifer Chipman, P.E After Hours Emergency Contact: District Maintenance Contractor Guildner Pipeline Maintenance 303-288-2020 Jerry Guildner

## SASD Website: <u>www.southarapahoe.org</u>

### South Arapahoe Sanitation District Map

