

# SOUTH ENGLEWOOD

## SANITATION DISTRICT

### Greetings!

As a customer of South Englewood Sanitation District No. 1 (SESD), 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.

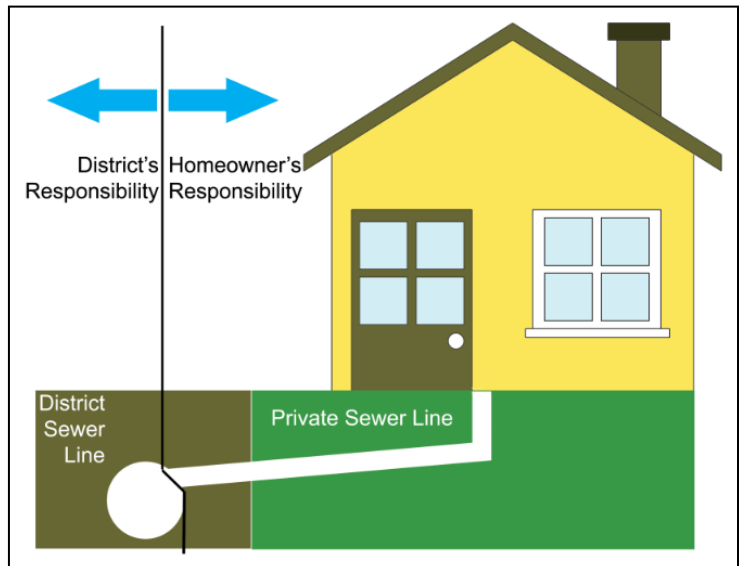
SESD's sanitary sewer system is made up of over 24 miles of pipes that are 8 to 18 inches in diameter. Sewer flows are conveyed from SESD to the Big Dry Creek Interceptor, a large outfall pipe that directs sewer flows to the South Platte Water Renewal Wastewater Treatment Plant, where the sewage is treated. This is why you receive your sanitary sewer service bill from the City of Englewood and why it is broken down into three charges: a South Englewood Sanitation District No. 1 (system) charge, a Big Dry Creek Interceptor (conveyance) charge and a City of Englewood (treatment) charge.

#### The District's Sanitary Sewer Main Lines

SESD'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. When they are jet cleaning the District's sanitary sewer lines you may hear gurgling or see water bubbling in your toilet bowl. In rare cases, water may splash out of the toilet bowl. **To minimize water splashing out of your toilet, make it a habit to keep the toilet seat down.**

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 SESD'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.

Follow the **Do's** and **Don'ts** for Sanitary Sewer Best Management Practices (BMPs):

#### Do:

- **Do** throw all food waste in garbage. Limit the use of a garbage disposal if you have any concern about backups in your sanitary sewer line.
- **Do** use paper towel to soak up fats, oils, and grease, and toss paper towel in the garbage.
- **Do** install strainers in sink drains to collect food debris, hair, or other material before it can enter the drain. Clean strainer and toss debris in garbage.

#### Don't:

- **Don't** put fats, oils, grease (FOG) or food debris in the drains. Collect with a paper towel or drain strainer and toss in garbage.
- **Don't** pour bleach directly in the drain. Bleach dewater grease and can make it hard as concrete.
- **Don't** use chemicals improperly. Follow directions on label, for your safety and the environments.
- **Don't** flush diapers, sanitary napkins, medical supplies, wet "flushable" wipes\*, or paper towels.

\*Wet "flushable" wipes are marketed as being decomposable. While that may be true, these products do not decompose instantly. Wipes can accumulate in the sanitary sewer system where there is low flow and can cause blockages. This is especially true in small diameter sanitary sewer lines.



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## SANITATION DISTRICT

### SESD Contact Information

Please contact us if you have any concerns:

#### **District Engineers**

**Kennedy Jenks**

303-985-3636

Jamie Overgaard, P.E.

Jennifer Chipman, P.E.

#### **After Hours Emergency Contact:**

**District Maintenance Contractor**

**DES Pipeline Maintenance**

970-381-3771

Dale Demaree

**SESD Website:** [www.southenglewood.org](http://www.southenglewood.org)

### South Englewood Sanitation District Map

