

Permits & Inspections Division 52 W College Ave. San Angelo, TX 76903 (325) 657-4210, #1 www.cosatx.us/permits

Permits & Inspections is a Division of the Department of Planning & Development Services

SEWER LINE REPAIR / REPLACEMENT

Will I need a permit to repair or replace the sewer line on my property? Yes. A permit is required before repairing or replacing a sewer line.

Can I do the work myself?

You may qualify for a Homeowner's Permit if you meet all the following requirements:

- You are **knowledgeable** to do the work, and
- You reside in the home, and
- You own the home, and
- You are homestead-exempt with the Tom Green Co. Appraisal District. You can contact the Tom Green Co. Appraisal District via: www.tomgreencad.com, (325)658-5575, or in person at 2302 Pulliam St. to find out if you are homestead-exempt.

If you do not meet all these requirements, you must hire a licensed plumber to do the work. (In this case, the licensed plumber will take care of the permitting and inspection process.)

Are there any requirements I should be aware of?

The following is information on sewer line repair or replacement AFTER a permit has been obtained:

- 1. Dig up the old sewer line and if the situation warrants, turn off the main water supply.
- 2. Check the depth and grade of the ditch. The minimum required depth is 4 inches. The pipe in the ditch must maintain a constant decline from the house to the tap connection. The minimum decline allowed is 1 inch every eight feet (or 1/8 inch per foot).
- 3. Purchase the amount of piping material needed. The minimum allowable size and weight is 4-inch schedule 40. Allowable materials are PVC plastic pipe and cast iron. All fittings shall be of the DWV (drain-waste-vent) type.
- 4. Turn off your main water supply completely and lay your pipe in the prepared ditch with the lettering facing up for the inspector to read. If using bell-end pipe, make sure the bell is installed with the flow. Make sure you provide a clean out every 100 feet. The main two-way clean out must be placed within 5 feet of the residence. A clean out shall be added if a change of direction is greater than 45 degrees.
- 5. An inspection must be done prior to the pipes being covered.

What is the process to obtain a sewer line permit?

- 1. For homeowners: Permits must be requested in person at the Permits & Inspections Division in the Community Development Building (just to the east of City Hall). If you have just recently applied for homestead exemption, bring proof of homestead exemption as well. (Note: There is not an "application" for this permit.) Licensed plumbers with an A/R account may request this permit by phone.
- 2. This permit generally can be issued in minutes. Work may commence once the permit has been issued.
- 3. It will be the responsibility of the permit holder to schedule an inspection prior to the pipes being covered. Refer to our **Inspections Handout** for more information on scheduling your inspection.

If you have any further questions or would like to speak with a plumbing inspector, you may call or come by our office.