

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

WATER LINE REPAIR / REPLACEMENT

Will I need a permit to repair or replace the water line in my home?

Yes. A permit is required before repairing or replacing a water 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 homesteadexempt.

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 installation requirements I should be aware of?

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

- 1. Dig up the old water line or cover on top of pipes and turn off the main water supply.
- 2. Check the depth of the ditch. The minimum depth allowed is 12 inches. If you cannot dig 12 inches deep, call and speak with a plumbing inspector for an approved alternate method.
- 3. Purchase the amount of piping material needed. The minimum allowable size is 3/4 inch. Allowable materials are as follows: PVC plastic pipe, CPVC, galvanized, and copper type L. (Note: PVC is not approved to be installed under or inside the house.) All fittings must be pressure fittings.
- 4. Lay your pipe in the prepared ditch with the lettering facing up for the inspector to read. Make sure you provide a cut off valve enclosed in a valve box as close to the water meter as possible.
- 5. An inspection must be done prior to the pipes being covered.

Note: If you have a sprinkler system tied into the water line that is being repaired or replaced and that sprinkler system does not have a code-approved backflow prevention assembly, you will be required to have one installed. After installation a test is required by a certified backflow prevention assembly tester. (Some licensed plumbers or licensed irrigators have this certification.) Also, a separate shut off valve will be required for the sprinkler system.

rocess to obtain the permit?

meowners: Permits must be requested in person at the Permits & Inspections Division in ommunity Development Building (just to the east of City Hall). If you have just recently d for homestead exemption, bring proof of homestead exemption as well. (Note: There is "application" for a plumbing permit.) Licensed plumbers with an A/R account may request nkler system 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.