

City of Schertz
Planning & Community Development
Residential Irrigation Permit Requirements

A building permit is required for irrigation installation or the replacement of a backflow device. The following information was compiled to assist residents who wish to install a new irrigation system or replace a backflow device.

Permit Submittal Requirements:

- Site survey showing easements, property lines and setbacks with proposed area noted by highlighting, cross hatch, or shading drawn to scale. Provide distances between proposed structure, all property lines, and between main and any other buildings/structures.
- A plan/drawing of the irrigation system designed to [TCEQ](#) (Texas Commission on Environmental Quality) Standards. Provided is a link to [TCEQ](#) with a sample irrigation plan, plan checklist and a final inspection checklist.

Permit Fees:

- See [Permit Fee Schedule](#)

Backflow Requirements:

- RPZ or PVB backflow prevention devices installed above ground are required. (The City of Schertz does not accept double check valves.)
- Backflow preventers, installed by homesteaded homeowners, are required to be tested by a technician licensed by TCEQ.
- The test report, for the backflow prevention device, must be submitted at the time of the final inspection request, through the [City of Schertz Web Portal](#).

Inspections Required:

- Irrigation Final

Inspections Required, as applicable:

- Irrigation Trench

To request an inspection, please visit [Schertz.com](#) > How do I > Submit > Request an Inspection > then ‘[please request an inspection here](#)’ – this takes you to our **City of Schertz Web Portal**. Or go directly to our [City of Schertz Web Portal](#) and Sign in > My Items > My Building Permit Applications.

Inspection requests received by 6:00 a.m. will be inspected the same business day. Any request received after 6:00 a.m. will be performed the next business day.

If you have any questions regarding these requirements, please contact the Inspections Division at 210-619-1750, from 8:00 a.m. to 5:00 p.m. Monday through Friday.