

## **TAP REQUIREMENTS FOR THE SILVERCREEK WATER AND SANITATION DISTRICT**

### **Water and Sewer Tap:**

Each water and sewer service line must have its own trench from the building to the tap on the main.

The trench of each water and sewer service line must be open (not backfilled) from the building to the tap, at the time of inspection. The trenches must be at least ten feet apart.

The entire water service line must be covered by a minimum of nine feet of earth.

The curb stop cap must be located at or above finishing grade (no more than three feet) inside of the property boundary.

A check valve must be installed, immediately inside of any structure which requires a sewer force main.

The sewer line trench must be a minimum of seven feet deep from the building to the main.

A "Y" saddle is required for all sewer main connections.

The inspection must be set up in advance (at least 48 hours notice) with the District. There are no taps or inspections allowed on Fridays. Inspections will not be made after 4:00 p.m.

Taps may only be installed, and road cuts performed between May 15<sup>th</sup> and October 15<sup>th</sup>.

Contractors must be ready for the inspection at the specific time the inspection has been arranged. Additional charges may be assessed for missing this inspection time.

All backfill materials shall be compacted to a minimum of ninety percent of the standard proctor density. Ninety-five percent density is required for all trenches in roadways. All backfill materials within twelve inches of either a water or sewer service line shall be a well graded one inch minus select backfill material. Large rocks and frozen materials shall not be used for backfill of service lines.

A minimum of four inch diameter sewer clean out shall be installed within twenty feet of a home or structure. It shall be installed to clean the sewer service line in both directions. If the distance from this clean out to the sewer main exceed ninety feet, then a second clean out shall be installed. In the case of longer sewer service lines, a clean out shall be installed every ninety feet. Clean outs should extend twelve to eighteen inches above grade.

**Installation Guidelines for Water Meter and Remote Read Out:**

The meter will be supplied by SilverCreek Water and Sanitation District. It will be assembled with the proper direction of flow marked on the piping and meter. The pipe fittings are only hand tight and will need to be tightened after installation. If possible we prefer the meter to be installed in a horizontal position.

A shut off valve (ball valve) and pressure reducing valve are “required” and shall be installed on all new homes/condos/commercial properties constructed after June 1, 2009. The shut off valve and pressure reducing valve will be installed, in that order, between the main line and the water meter.

**SilverCreek Water and Sanitation District personnel will install wiring and remote prior to close up of walls and partitions.**

**The water will not be turned on until the meter installation has been inspected by District Personnel. Only District Personnel are authorized to turn on Curb Stops.**

**Received and Agreed**

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Print Name

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date