

APPENDIX B

Builders Requirements

It is the owner's responsibility that these requirements are implemented by his/her contractor or employees. Make sure that anyone bidding water and sewer service lines and plumbing in Crested Butte South receives a copy of these requirements. **The District Manager, or an authorized employee, must inspect all service line parts to assure that the correct parts are on hand PRIOR to excavation.**

Increase in Service

Any addition, remodel, change in original plans, addition of sprinkler systems or anything else which increases the District service shall require a re-determination of Tap Fee, User Fee and payment of additional Tap Fee and User Fee so determined.

Water Meters

Water Meters are required on all new construction. Water Meters and remote read outs are provided by the District at the owner's expense. Owner/Developer is responsible for installation cost of the meter. It shall be the responsibility of the property owner to run the wire from the meter to the location where they would like the remote readout device. District is responsible for installing the remote readout and connecting the wire. Owners are responsible for maintenance. District will repair at the owner's cost. Cost of meter and dual check valve is collected with Tap Fee.

Backflow Prevention and Pressure Reduction Values

Owner/Developer is responsible for complying with the Crested Butte South Metropolitan District Backflow Prevention Policy. A dual check valve will be supplied with the meter and must be placed on the incoming water service after the meter.

Owner/Developer is responsible for purchase and installation of all backflow prevention and pressure reduction valves. Backflow prevention devices required on all possible Cross-Connections, sprinkler system, boilers, hot tubs, hose bibs, etc.

Service Lines

1. All service lines will be in separate ditches a minimum of 10 feet apart in straight alignment.
2. The water service line shall be sized by the District and have a minimum of 7 feet of cover.
3. The curb stop will be located 5 feet from the property line if on the street and 10 feet from the property line if in the easement. Prior approval is necessary for alternative placement if this is not possible.
4. All water service lines will be type K copper or Pure Core. If Pure Core is used, locate wire must be taped to the line.
5. No couplers will be allowed between the curb stop and water main unless otherwise approved by the District.
6. All fire flow or large taps that require a T to be installed on a District main must be discussed with the District to confirm sizing and develop a schedule for a main line shut off well in advance of performing the tap.

7. All District sewer mains are 8" SDR 35. Except the section from the sewer plant to the corner of Teocalli Road and Elcho which is 10" SDR 35.
8. No ditch can remain open for more than 48 hours. The District is not responsible for open excavations. Excavation in District road easements cannot remain open overnight.
9. All service line taps **MUST** be bedded with a minimum of 6" of ¾" washed rock at the main. The District will try to have the material for purchase at market price plus 20%. Road base can no longer be used to bed at the main. It is recommended to bed the entire service line with the ¾" washed rock but is only required at the tap.
10. All District Road Easements will be compacted in 1' lifts with the top lift being ¾" road base at least 6" deep. The owner is responsible for repairing any settled ditches. Please call for inspection of top 6" of gravel in road cuts, 349-5480. ¾" road base must be on-site for bedding and road repair.
11. All service lines that cut into asphalt roads must be backfilled with either Flow Fill or 1 ½" washed rock. 1 ½" rock must be compacted in 2-3 foot lifts. All asphalt road cuts should be discussed with the District Manager, or qualified representative, to decide which method to use on a case by case basis.
12. Both water and sewer taps will be made by the District for the \$200.00 system connection fees or a \$500 system connection fee when T's are cut into a water or sewer main to supply larger structures and is to include fire flow cut-ins paid with your tap. Please make appointment for taps at least 24 hours in advance and have parts inspected at the time you make the appointment. Call 349-5480 to make appointment or stop by 280 Cement Creed Road.
13. No service lines shall be laid parallel to or within three feet of any bearing wall.
14. The District Manager or their representative will inspect all service lines within 24 hours of an inspection request. Service lines must be inspected before being bedded and backfilled.
15. Top soil is not considered bedding.
16. The District will provide locations of water and sewer mains within 48 hours of locate request. Depth of mains will be provided if available. Locate request taken at **811**. If water and sewer mains are not marked please call 349-5480.
17. Any damage to the Districts water and sewer system or road right of way will be the responsibility of the owner for whom the work is being done. Damage to District's water and sewer mains or owner's service lines must be reported immediately to 970-349-5480.
18. The owner is responsible for himself and his employees complying with all the rules and regulations of the District and O.S.H.A.

19. Digging in the District's easements and tapping the District's mains is not allowed between November 1 and May 1.
20. Final grade on the property must not interfere with any drainage or any other aspects of the road in the District's road easement. No landscaping is permitted in the road easement so that the District has the ability to maintain roads properly without damaging private property. This includes fences, berms, trees, rocks, etc. The District is not liable for damage to anything that is located in the road easement.
21. No materials stockpiled on public easements unless approved by the District Manager.