



## Required Inspections - Water

Water Resources Department  
1291 Greensboro Highway  
P.O. Box 88  
Watkinsville, GA 30677  
(706) 769-3960

### Inspections on Private Property:

1. Backflow Preventers (BFP): Backflow preventers will be inspected for conformance to approved plans, detect leaks and proper function. Contractor shall test the BFP, whether double check (DDC) or reduced pressure zone (RPZ) type, to demonstrate that the BFP will actually isolate the fire or service line from the public main. It is recommended that this test be performed as part of the fire line or service line inspection.
2. Double Detector Check Valves (DDCV): DDCV shall be fitted with a Department furnished detector meter, compatible with Department meter reading system. The meter can be supplied by the Inspector upon previous coordination.
3. Fire Lines: Private fire lines will be inspected from the backflow preventer to 5-feet outside the building wall for conformance to approved plans. Contractor shall perform pressure test of 50 psi over system pressure for leaks, thrust restraint at fittings, debris removal, and general location.
4. Residential and Commercial Service Lines: As a courtesy to our property owners, we will inspect private service lines from the backflow preventer to within 5-feet of the building wall for leaks, thrust restraint at fittings, debris removal, and general location. Contractor should have the trench open, line exposed and system pressure on the line for inspection.
5. Upon completion of work and before backfill, contact the Department Inspector at (706) 769-3960, Ext. 6019, or email [OCUDinspections@oconee.ga.us](mailto:OCUDinspections@oconee.ga.us)

### Oconee County Water System:

Contact the Department Inspector at (706) 769-3960, Ext. 6019, or email [OCUDinspections@oconee.ga.us](mailto:OCUDinspections@oconee.ga.us)

A minimum two (2) business days' notice is required on the following notifications and inspections.

1. Before construction (digging) begins,
2. Installation of tapping sleeves and valves:
  - a. Disinfection and a pass / fail pressure test shall be performed for all wet-taps.
3. Water mains:
  - a. Restraint at all fittings, whether thrust blocking or restrained joints,
  - b. Pressure test @ 200 psi minimum for 2 hours.
  - c. Flushing and disinfection
  - d. Demonstrating fire hydrants operable
  - e. Demonstrating all valves open
  - f. Others, as required by Inspector based on specific site conditions.