



## Large services (3" and larger)

1. Project plans, including service line design, are to be submitted to MAWC for conflict review between proposed improvements and MAWC's existing facilities along with the proposed service line review.
2. Once the conflicts are resolved and the service line layout is approved, the installation application process can begin. **\*\*\*Please note, all conflicts with our existing facilities must be resolved prior to service application.\*\*\***
3. The following forms will be submitted to the large service email [MAWCCOLA@amwater.com](mailto:MAWCCOLA@amwater.com):
  - a. Copy of the plumbing permit
  - b. Completed DNR form 1
  - c. Completed Application for Special Connection. (which includes requested flow requirements and signatures)
  - d. Fire pump curve data sheet (if applicable)

**\*\*\* All restoration will be the sole responsibility of the owner/applicant. \*\*\***

4. The customer's representative will obtain a cost, based on stamped "Approved by MAWC" plans, from an MAWC contractor authorized for service installations 3" and larger (contact above large service email for most current list)
5. After adding MAWC's costs to the MAWC's contractor's, the total price of the connection, service line up to property/ right of way line and installation of right of way valve, and fire flow meter (if applicable) will be communicated to the developer/customer.
6. The customer's contractor will install the service line(s) (Fire, Domestic, Irrigation) along with the meter vault and valving per current specifications from the foundation to the property/ right of way line and a water tight plug installed.
  - a. Service lines smaller than 3" on a split service; Plumbing Code approved piping material to be installed up to within 4 ft of the meter box; copper piping per current specifications to be installed from 4 ft from the building side of the meter box through the meter box; correct meter setter installed; and copper piping installed from the meter box at the required elevation below grade (42"-48" of cover) and teed into the main service.
  - b. Service lines larger than (3) inches; Plumbing Code approved piping material will be installed up to the outlet control valve/building side of the meter vault; Restrained joint Ductile Iron per current specifications will be installed from the outlet control valve through the meter vault at the required elevation below grade (42"-48" of cover) up to the property/right of way line and plugged. **The right of way control valve will be provided and installed by MAWC's contractor.**
  - c. Meter box / Vaults to be installed within (5) ft of the building side property line between the main and the building.

**\*\*\* The customer's portion of the service line must be installed prior to MAWC's contractor beginning work. \*\*\***

7. To allow for scheduling, the customer's representative must purchase the tap from MAWC at least four (4) weeks in advance of needing the connection.
  - a. If the service involves a full flow fire meter, up to six (6) weeks' notice in advance of needing the connection will be required.
8. Check for entire amount payable to Missouri American Water delivered/sent to the following address:

Missouri American Water  
Attn: System Records  
727 Craig Rd  
St Louis, MO 63141

9. After the check has been processed, the MAWC contractor will be issued a contract to begin work. They will be responsible for the OSHA safe excavation for the service connection, the installation of the service line from the water main to the property/ right of way line, and installation of a right of way valve.
10. The customer or the customer's representative will ensure the property line is clearly identified, and must remain so, during installation of the service and meter box.
11. The meter(s) will be set within approximately (2) weeks of the main being tapped for the connection.
12. The installation will include connecting to the customers previously installed service line(s).