

## WCID 17 NOTES FOR CONSTRUCTION OF FIRE LINES AND MAIN EXTENSIONS – **SMALL PROJECTS**

Projects Requiring Eight (8) or Less Inspections

- 1. Meet with District staff to discuss plans.
- 2. Submit waterline plans for approval. (If the project is in Lakeway ETJ or city limits, Lakeway must also approve the plans.) See attached sheet for fees.
- 3. The contractor constructing the lines must be approved by WCID 17. The company must provide the District a one (1) year warranty maintenance bond on the work.
- 4. If the project is in county right-of-way, a county permit must be obtained. If in the state right-of-way, a Texas Department of Transportation permit is needed.
- 5. To tie into WCID 17 water mains, a contractor must:
  - a. Pay for permit and construction inspections.
  - b. Call the District inspector to schedule inspections (24-hour notice required.) Inspections required:
    - Inspector must witness the tap into the water main, including the test on the tap saddle. The coupon must be available after the tap is complete.
    - Bedding material must be approved by the inspector. Contractors may have it inspected on site or bring a bag by the inspector's office for pre-approval.
    - All bedding and piping must be inspected prior to burying the pipe.
    - All thrust blocking behind T Joints, tap saddles, fire hydrants, etc., must be inspected.
- 6. If bulk water for construction is needed, a 2" fire hydrant meter will be required. Contractor may contact District 17 at (512) 266-1111, ext. 10 to set up an account. \$700.00 deposit is required.
- 7. For mains and fire lines on private property, a fifteen-foot (15') easement will be required to allow District personnel access for maintenance and repair. If the easement is not indicated on the plat, a standard waterline easement will be required to which surveyor's field notes may be added. Forms are available on line, www.wcid17.org\forms, or at the District office.

To summarize, in order to final your project you will need:

- Contractor's Affidavit of All Bills Paid;
- Completed Utility Easement(s);
- As built plans (if required);
- Maintenance bond between the contractor and WCID 17; and
- Utility Conveyance Agreement (sample forms available on line at www.wcid17.org/forms.