

## **Section 8. FIRE FLOW REQUIREMENTS**

### A. General

1. The procedure for determining required fire flow shall be as prescribed in Appendix B of the International Fire Code (IFC).
2. All required fire hydrants shall provide proper fire flow (minimum of 1000 gpm at minimum 20 p.s.i. residual pressure from the 4-1/2 " outlet).
3. Public fire hydrants are attached to Albuquerque Bernalillo County Water Utility Authority ("ABCWUA") water lines, which are paid for by the developers in accordance with ABCWUA Water and Sewer System Extension and Expansion Policies. These hydrants are maintained by the ABCWUA.
4. Private fire lines, with fire hydrants located on private property, are paid for by the property owner and are maintained by the property owner. A monthly fee is charged for private connections, per the Water and Sewer Rate Ordinance.
5. The property owner is also responsible for the cost of additional hydrants required because of new development, additional development, or redevelopment. In the event of additional development or redevelopment, the existing development is also included in the fire hydrant protection analysis, and deficiencies for both existing and new development are required to be corrected.