

Planning and Codes Department

Memorandum

To: Mayor and City Council Members

Douglas Faseler, City Manager

From: Bill E. Couch, P.G., AICP CEP

Director of Planning and Codes

Subject: Minimum Water Line Sizes and Utility Extension Policy

Date: March 15, 2014

The City Staff is revising the minimum water line sizes and updating this section of the Code of Ordinances to address the water line extension policy.

Currently, the City of Seguin has a variety of water line sizes for providing water service around the City. Many of the lines servicing the City are too small to allow for the extension of the line. Modern standards for fire safety and providing adequate pressure necessitate increasing our minimum line sizes to provide for additional capacity within the water line to provide adequate flow for health, safety, welfare, and sanitation.

The minimum line size for water mains are 8 inch, or greater, depending on the pressure and volume (flow) required to meet the minimum fire flow requirements as listed in Section 50-29 of the Code of Ordinances.

As development continues, provisions to provide for the orderly development of utilities to serve new development should be made. To meet that objective all utility installations must consider that the adjoining property will also be developed. It is the policy of the City of Seguin that utilities shall be extended the full length and/or width of the property by the developer/owner to provide for access to the adjoining property to tie on to the utility. The adjoined tract will then extend them across the length and/or width of the adjoining tract, parcel or lot.

Staff recommends approval of the Ordinance.