

CHAPTER 14.10

PUBLIC WATER SYSTEM EXTENSION

SECTION:

14.10.010: General

14.10.020: Requested Extensions - City Constructed

14.10.030: Requested Extensions - Developer Constructed

14.10.040: Water Main Extensions Outside The City Limits

14.10.050: Size - Compliance with Standards

14.10.010: General: Extensions to the water systems within the City limits shall be made only upon proper petition to the Director and all proposed extensions must conform to the adopted master plan, as amended and all proposed extensions of water mains must conform to an overall program for a grid system, with provisions made for extensions or looping for circulation where at all possible. The Director shall have the right to reject such petitions or enter into a contract with the petitioners under such conditions as the Director may elect and not in conflict with the ultimate goals of the master plan. (Ord. 2481 Sec. 2 (part), 1980)

14.10.020: Requested Extensions - City Constructed:

(1) A water main extension will be constructed at the expense of the property owners or developers affected at the rate of cost plus current overhead, for not larger than an 8-inch water main. The City reserves the right to enlarge the main at City expenses, the City to pay the difference in costs over an 8-inch size; unless the development requires a larger main. All such charges shall be secured to the City in such manner as the City Manager requires.

(2) All individuals contracting with the City of Kennewick for water main extension shall pay, in addition to the construction costs of the main, a general area charge for all property fronting the improvement.

(3) The City may subcontract the extensions of water mains if, in its opinion, it will be in the best interest of the City and would expedite the installation where the time elements must be considered. (Ord. 2481 Sec. 2 (part), 1980; Ord. 1537 Sec. 1 (part), 1971; Ord. 843 Sec. 6 (part), 1955)

14.10.030: Requested Extensions - Developer Constructed:

(1) All proposed water main extensions to service private developments shall be reviewed and approval obtained from the Director prior to payment of applicable service, frontage, and area charges and prior to conveyance of necessary utility easements to the City. The City reserves the right to enlarge the main at City expense, unless the development should require a larger main.

(2) All conditions shall be satisfactory and to the approval of the City before said connection is made. (Ord. 2481 Sec. 2 (part), 1980)

14.10.040: Water Main Extensions Outside the City Limits: Extensions of water mains will not be made outside the City limits except by contract approved by the City Council. (Ref. Section 14.07.020 (2), (3)). Consideration of such extensions will not be made by the

City Council until all requirements for a pre-zone have been completed per RCW 35A.14.330. (Ord. 2481 Sec. 2 (part), 1980)

14.10.050: Size - Compliance with Standards:

(1) No water mains smaller than 6 inches in diameter may be installed unless there exists no reasonable possibility for the water main to be extended, no hydrants will be connected to said water main, and at no point in the installed water main will have a static pressure below 40 pounds per square inch and a residual pressure of 30 pounds per square inch at the applicable fire flow requirements as specified by the City Fire Marshall.

(2) All water main installations must be in compliance with the recommendations of the National Board of Fire Underwriters and the American Water Works Standards of Water Main Extensions. (Ord. 2481 Sec. 2 (part), 1980: Ord. 2055 Sec. 1, 1977: Ord. 1793 Sec 9, 1974: Ord. 1537 Sec 1 (part), 1971: Ord. 843 Sec. 6 (part), 1955)