

CHAPTER 7

DISTRIBUTION FACILITIES DESIGN AND CONSTRUCTION STANDARDS

7.1 PROJECT REVIEW PROCEDURES

The City of Toppenish requires that all water system improvements proposed by others (e.g., developers, industries, etc.) be designed and appropriate construction documents prepared by a professional engineer licensed to practice in the State of Washington. The City may require a project report prior to design and document preparation if the proposed work includes unique characteristics.

Project reports and/or construction plans and specifications for water distribution main improvements shall be submitted to the City for review. Review of said documents is undertaken by the City's Public Works Department, Fire Department and engineering consultant. Comments and/or required changes are then forwarded to the proponent. Resubmittal of the revised documents, review and City approval are required before construction may proceed. Following completion of construction and acceptance by the City, a completed DOH Construction Completion Report form shall be submitted to the City.

In addition to being reviewed and approved by the City Public Works Department, Fire Department and engineering consultant, project design reports and/or construction plans and documents for other distribution-related projects, as defined in WAC 246-290-010, must be submitted to and approved by the Department of Health as specified in WAC 246-290-120 before construction may proceed.

7.2 POLICIES AND REQUIREMENTS FOR OUTSIDE PARTIES

Toppenish will provide water service to properties outside the City Limits (Retail Service Area Boundary) in accordance with City Code Chapter 13.52, a copy of which is provided in Chapter 10 of this Plan. Extensions of water mains outside the City Limits will only be made after approval by the City Council. Customers outside the City Limits will be assessed water rates which are higher than those charged to customers within the City Limits per the rate schedule provided in City Code Chapter 13.16.

All costs associated with extending water mains to unimproved properties are the responsibility of the developer, including any required inspection fees by the City. Requirements to be met by developers when extending the City's water system are identified in City Code Chapter 13.52, which is provided in Chapter 10 of this Plan.

7.3 DESIGN STANDARDS AND CONSTRUCTION STANDARDS

All water system improvements must conform to Toppenish's most current design and construction standards. A copy Toppenish's Design and Construction Standards is provided in Chapter 10 of this Plan.

7.4 CONSTRUCTION CERTIFICATION AND FOLLOW-UP PROCEDURES

Toppenish confirms that water system extensions are constructed in accordance with City requirements through construction inspection by City Public Works staff and observation of pressure testing of new water lines by the developer. Construction inspection procedures are specified in City Code Chapter 13.04 and the City's Design and Construction Standards, both of which are provided in Chapter 10 of this Plan. The City may reject construction for which it has not had ample opportunity for inspection.