



TOWN OF BENTLEY

Public Works

Policy No. 3/2012 PW

Policy Title: Water Main Distribution and Fire Hydrant Inspection & Maintenance

Date Adopted: February 14, 2012

Scheduled Review Date: March, 2017

Replaces: This policy replaces Policies # 18/97 and 19/97

Authority: Alberta Environment. Potable Water Regulation 227/203, p. 5, Section 3(b)(c) states: "a waterworks system must be... operated and maintained to achieve under all normal and foreseeable operating conditions all water quality requirements in this Regulation..."

Municipal Government Act, 2010, p. 34, Section 3 (b) (c) states: "to provide services, facilities or other things that, in the opinion of council, are necessary or desirable for all or a part of the municipality and to develop and maintain safe and viable communities".

Alberta Fire Code, 2006, p. Division B 6-3, Section 6.4 (1) states: "Water-based fire protection systems (water distribution systems with hydrants) shall be inspected, tested and maintained . . . "

Purpose:

- To establish a regular practice of water main valve inspection and maintenance
- To establish a regular practice of hydrant inspection and maintenance
- To comply with Alberta Environment Code of Practice
- To comply with Alberta Fire Code
- To assist the Bentley Fire Department in their fire fighting practice and protection services
- To ensure uninterrupted water production and distribution
- To reduce exposure to risk and liability
- To preserve a core infrastructure asset of the Town

Definitions: "Fire hydrant" also includes the isolation valve directly adjacent to the hydrant

"Water main valves" refers to the lid, collar(s), pin, casing and top seat of the water main valve.



Policy Statement: All water main valves shall be located, inspected and exercised annually following Standard Operating Guidelines

All fire hydrants shall be inspected and flushed twice a year, following Standard Operating Guidelines.

This policy shall be adhered to by the Public Works Department and is subject to the financial and manpower resources of the Town.



Mayor



Chief Administrative Officer