



TOWN OF BENTLEY

Public Works

Policy No. 2/2012 PW

Policy Title:	Water Wells and Reservoirs Inspection & Maintenance
Date Adopted:	February 14, 2012
Scheduled Review Date:	March, 2017
Replaces:	
Authority:	<p>Alberta Environment. <u>Potable Water Regulation 227/203</u>. 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..."</p> <p><u>Municipal Government Act</u>. 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".</p>
Purpose:	<p>To establish a practice of regular maintenance and inspections of the water reservoirs.</p> <p>To establish a practice of regular maintenance and inspections of the water wells</p> <p>To reduce exposure to risk and liability</p> <p>To ensure uninterrupted water production</p> <p>To comply with Alberta Environment Code of Practice</p> <p>To preserve a core infrastructure asset of the Town</p>
Definitions:	<p>"Reservoirs" means the four underground potable water storage vessels and the piping that connects them</p> <p>"Licensed Diver" means a licensed aquatic diver able to dive in a lightless, confined space</p> <p>"Wells" mean the aquifer, casing, piping, well pit, well pumps, protective enclosure and electrical leads from the well pump to the control box in the water pumphouse/treatment plant.</p>


Initial

Policy Statement: All reservoirs shall be inspected and serviced every five years following Standard Operating Guidelines.

Reservoir inspections shall be performed by a fully licensed aquatic diving company with a minimum of two licensed aquatic divers present for the duration of the inspection and maintenance.

All wells shall be inspected and serviced every five years 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