

THE CORPORATION OF THE DISTRICT OF SUMMERLAND

BYLAW NUMBER 2000-380

A BYLAW FOR UNIVERSAL WATER METERING

WHEREAS the Corporation of the District of Summerland operates a municipal service providing domestic and irrigation water to properties within the District of Summerland;

AND WHEREAS the Council of the Corporation of the District of Summerland may, by bylaw regulate and impose requirements on the use of water from this municipal service;

AND WHEREAS the Council of the Corporation of the District of Summerland has determined that the District should have the ability to measure the amount of water used from this municipal service;

NOW THEREFORE The Municipal Council of the Corporation of the District of Summerland, in open meeting assembled, enacts as follows:

1. This bylaw may be cited for all purposes as 'Universal Water Metering Bylaw No. 2000-380.'
2. In this Bylaw, the following definitions shall apply:

'**dwelling**' shall have the same meaning as defined in Summerland Zoning Bylaw No. 99-001.

'**District**' means the Corporation of the **District** of Summerland.

'**Director**' means the person appointed by resolution of Municipal Council as the **Director of Engineering and Public Works** or his duly authorized representative.

'**Owner**' means the **Owner** as defined the Land Title Act or an agent acting on his behalf, including any person occupying the property with the permission of the **Owner**.

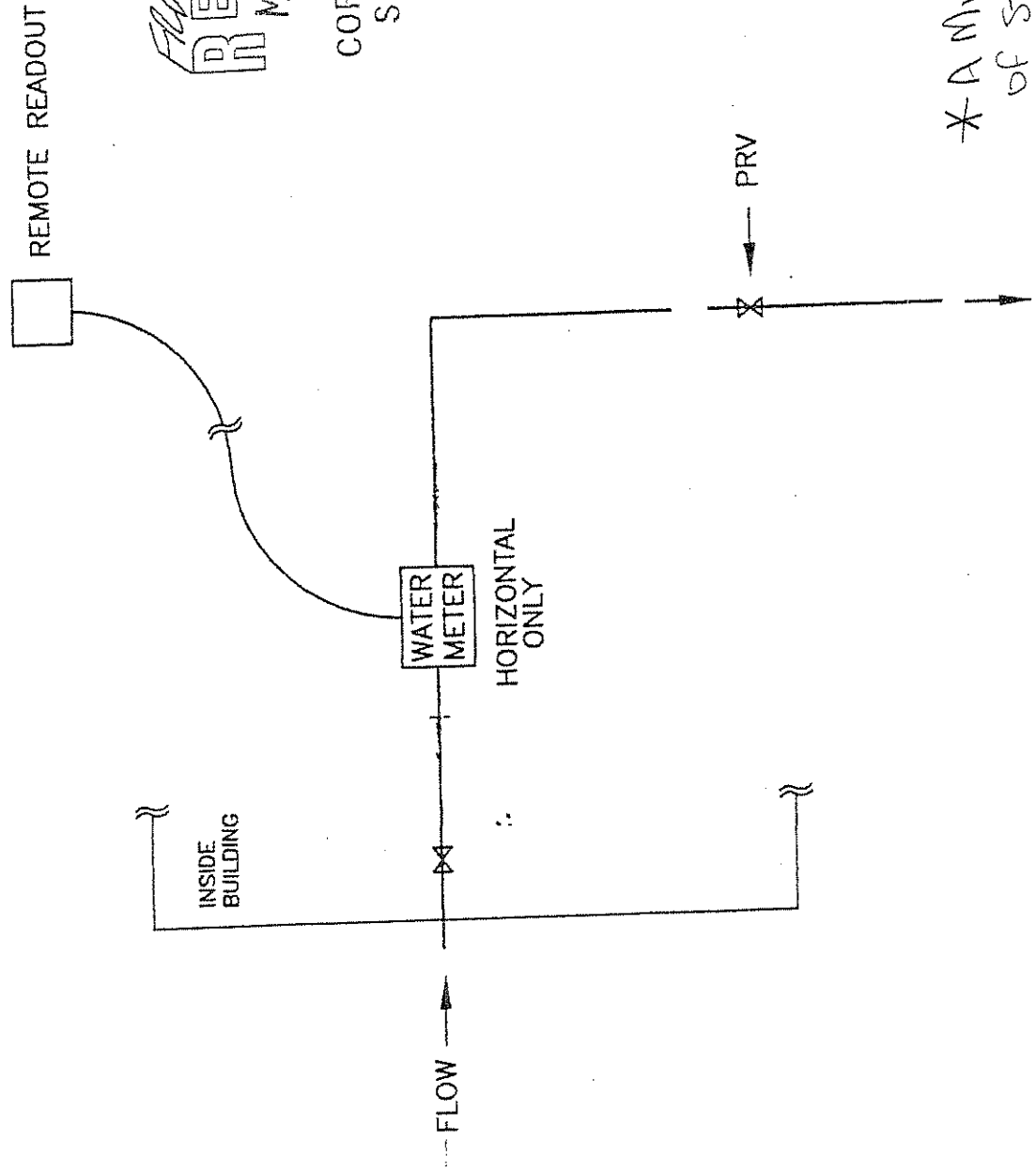
'**water service**' means the supply of water by the **District**.

'**Water Utility**' means the Summerland Water System, the Garnet Valley Water System, or any other system of waterworks owned by the **District**.

3. Installation and Maintenance of Meters

- 3.1 This Bylaw does not apply to the provision or installation of agricultural irrigation water meters.
- 3.2 Every **Owner** who makes application for a **water service** or whose property is connected to the Water Utility shall be responsible for the installation of a water meter complete with a radio frequency remote reader, at their expense, in accordance with the requirements of this bylaw.

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SUMMERLAND



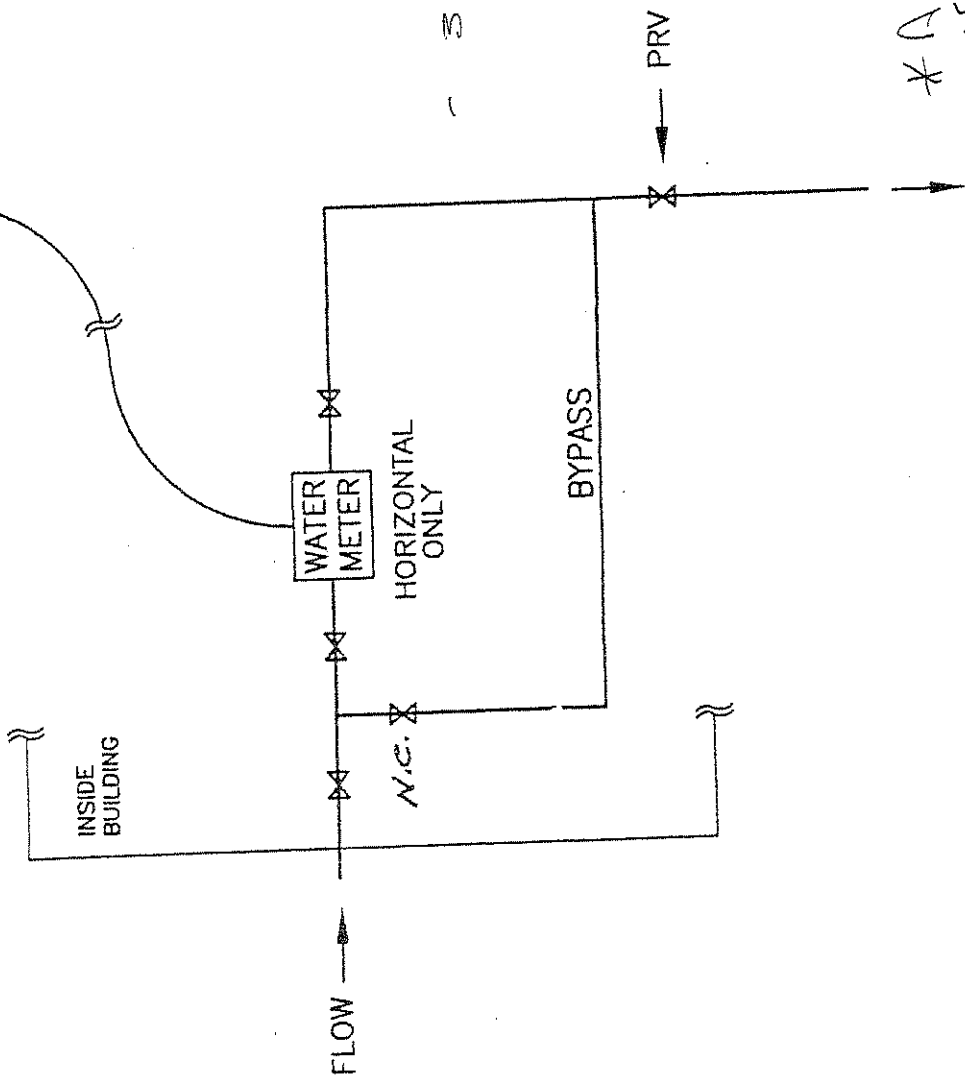
* A MINIMUM OF 24 INCHES
OF STRAIGHT PIPE SHALL
BE PROVIDED INSIDE
THE SHUT-OFF

WATER METER INSTALLATION - BASIC DOMESTIC
(INSIDE BUILDING - T10 1/2")

BY LAW 2000-1300
SCHEDULE A
PAGE 1 OF 3

REMOTE READOUT

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SUMMERLAND

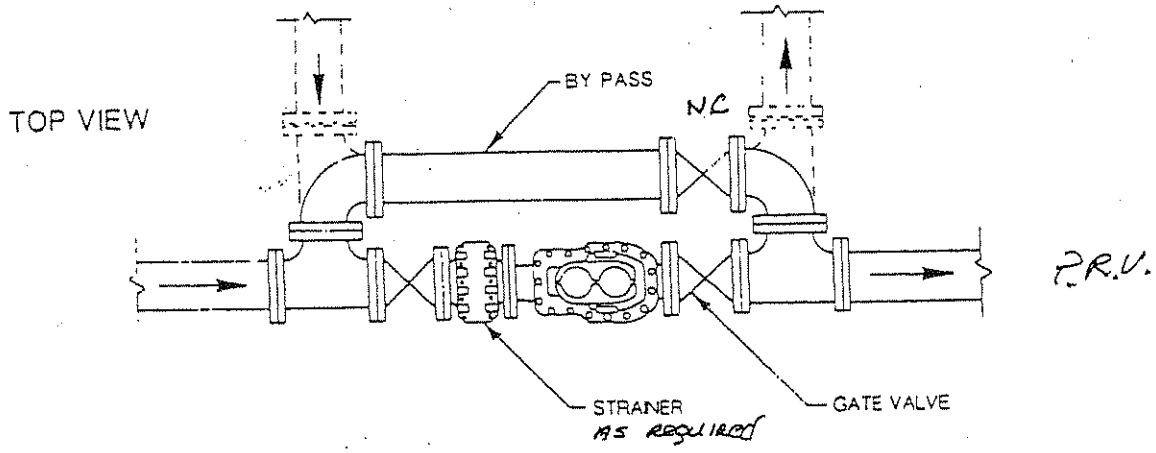


38 mm - 50 mm

* A MINIMUM OF 30 INCHES
OF STRAIGHT PIPE SHALL
BE PROVIDED INSIDE THE
SHUT-OFF

WATER METER INSTALLATION - BASIC
(INSIDE BUILDING - '1/2' TO 2")

BYLAW 2000.30
SCHEDULE 7
PAGE 2 OF 2



.75 in UP

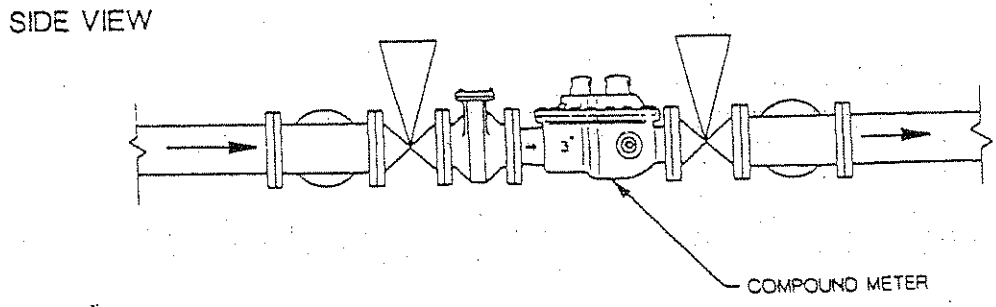


Figure 1.

- .75 in (3 in) UP BY PASS REQUIRED
- 2.5 in (1") - 38 (1 1/2) - 50 mm (2") BY PASS REQUIRED
- 3/4 domestic or commercial NO BY PASS REQUIRED

WATER METER INSTALLATION

3 INCHES AND LARGER

BYLAW 2000-380
 SCHEDULE 'A'
 PAGE 3 of 3

- 3.3 The **District** shall supply all water meters, including radio frequency remote reader, at the **Owner's** cost. The **Owner** shall supply all necessary wiring.
- 3.4 Notwithstanding Sections 3.1 and 3.2, the **District** will provide and install water meters, including radio frequency remote readers, free of charge, to those residential **dwelling** units built prior to April 13, 2004 providing that the water meter is installed prior to June 01, 2010..
- 3.5 The **Director** may determine and specify the size of meter, piping, and flow-detecting device, based on the estimated water consumption and other factors considered relevant by the Director in making his determination. If the **Director** determines that the sizes requested by an **Owner** are improper for the flows and use desired, the **Owner** must amend the application accordingly.
- 3.6 All water meters, including strainers and radio frequency remote readers, are the property of the **District** following approval of their installation.
- 3.7 Every **Owner** shall maintain the private service pipes, fittings, meter chambers, meter supports, and fixtures in proper order and keep them free from freezing, leakage or wastage.
- 3.8 The **Owner** should ensure that fire protection systems, including fire lines, are isolated and taken off of the water service connection on the **District** side of the meter.
- 3.9 If an **Owner** combines his potable and fire line in one line, resulting in the need for a meter of a larger diameter than would otherwise be required, the **Owner** shall pay for the total cost of supplying the meter.
- 3.10 The **Owner** shall immediately notify the **District** if the **Owner** observes that the meter has stopped working or if he observes any leaks, breaks, or other irregularities in the water meter.

4. Water Meter Standards

- 4.1 The **Director** shall determine the make and model of water meters and appurtenances required pursuant to this bylaw.
- 4.2 Water meters shall be installed as close as possible to the entry point of the water service pipe into the building unless otherwise approved by the **Director**. For a multi-family complex or a commercial, industrial, or institutional property, the water meter shall be installed within a meter room unless otherwise approved by the **Director**.
- 4.3 All meters shall be installed indoors. If the **Director** deems that it is not feasible to install the meter indoors, the meter shall be installed outside in a chamber on private property, at the **Owner's** expense.
- 4.4 If an **Owner**:
1. refuses to have a water meter installed inside a building when the **Director** has deemed it feasible to do so, or
 2. fails to respond to the **District's** attempts to contact the **Owner** to arrange an appointment to have the water meter installed, or
 3. fails to install a water meter within the time specified in written notification by the

District,

the **District** will install the water meter in a chamber at the parcel boundary and the **Owner** will be subject to a charge of \$750.00 for the installation of the chamber plus any additional costs that pertain to installing the water meter outside the building.

- 4.5 Existing touch-pad remote readers, that were installed on the outside of the building in a location acceptable to the **District**, will be replaced by the **District** with a radio frequency remote reader at the same location. The newly installed radio frequency remote reader must be accessible from the street and located between 1200 mm and 1800 mm above ground level.
- 4.6 All meters, other than residential, shall have by-passes, sealed by the **District** and only operated by the **District**. The **District** will install a non-resealable tag requesting that the **Owner** notify the **District** if the seal is broken.
- 4.7 No branch lines, tees, irrigation connections, or other connections are permitted between the **water service** connection point at the property line and the meter location, other than fire suppression lines approved by the **Director**.
- 4.8 All plumbing shall meet the requirements of the current Provincial Plumbing code.
- 4.9 All piping shall be arranged so that the meter shall sit in a horizontal plane.
- 4.10 No pressure reducing valve shall be installed between the two by-pass tees of the meter assembly. Any necessary reducing valve shall be located on the **Owner's** side of the meter and by-pass assembly.
- 4.11 Strainers shall be used on all meters greater than or equal to 75 mm and larger.
- 4.12 Pipe layouts, meter arrangement and wiring shall be as shown on Schedule 'A' attached to this Bylaw.

5. ACTIVATION

- 5.1 A water service connection shall not be activated until a water meter has been installed in compliance with this Bylaw and has been inspected by the **District**.

6. WATER METER TESTING

- 6.1 If the District or an Owner questions the accuracy of a water meter, the District shall designate a qualified professional to remove and test the water meter.
- 6.2 If the test confirms that the water meter has an accuracy of greater than or equal to 98%, the party questioning the accuracy of the water meter will be responsible for paying the meter testing fee. If the test confirms that the water meter has an accuracy of less than 98%, the cost of the test shall be borne by the District and the District shall:
 - 1. repair or replace the water meter at its own cost; and
 - 2. adjust the Owner's water bill by the amount of the inaccuracy for a period not exceeding six months.

7. Enforcement

- 7.1 The **Director**, Building Inspector, and Bylaw Enforcement Officer of the **District** shall have the right of entry and may enter onto any land or into any building at all reasonable hours in order to inspect, repair, or change the water meter and to ascertain whether the provisions of this bylaw have been carried out.
- 7.2 If an **Owner** fails to provide reasonable access to a property, the **Director** may have the **water service** shut off upon giving 24 hours written notice to the **Owner**.
- 7.3 No person shall tamper or interfere with a water meter connected to the **District's Water Utility**.
- 7.4 Every person who violates any provision of this Bylaw or who suffers or permits any act or thing to be done in contravention of any of the provision of this Bylaw, or who neglects to do or refrains from doing anything required to be done by any of the provisions of this bylaw shall be deemed to be guilty of an infraction of this bylaw, and is liable on summary conviction to a penalty not exceeding Ten Thousand Dollars (\$10,000.00) and the costs of prosecution.
- 7.5 Each day a violation of the provisions of this bylaw exists, or is permitted to exist, shall constitute a separate offence.

8. Severability

- 8.1 If any section, paragraph or phrase of this bylaw is for any reason held to be invalid by a decision of a Court of competent jurisdiction, such decision will not affect the validity of the remaining portions of this bylaw.

9.0 Repeal

- 9.1 Water Meter Installation (New Construction) Bylaw No. 2000-148 is hereby repealed.

Read a first, second and third time this 14th day of September, 2009.

Adopted by the Municipal Council of the District of Summerland this 28th day of September, 2009.

'Ken Roberge'
Acting Mayor

'Gillian D. Matthews'
Corporate Officer