

FRASER VALLEY REGIONAL DISTRICT

BYLAW NO. 1387, 2016

**A bylaw to regulate the conservation of water
within designated water supply and distribution service areas
of the Fraser Valley Regional District**

WHEREAS under the *Local Government Act, RSBC 2015, Ch. 1 (the "Act")*, a regional district may operate any service the board considers necessary or desirable for all or part of the regional district;

AND WHEREAS the Fraser Valley Regional District Board of Directors (*the "Board"*) has established, by bylaw, numerous water supply and distribution system service areas within portions of its Electoral Areas;

AND WHEREAS the *Act* authorizes that the Board may, by bylaw, regulate and prohibit in relation to a regional district service;

AND WHEREAS the *Board* deems it necessary and desirable to establish certain regulations with respect to the conservation of water within portions of its Electoral Areas;

NOW THEREFORE the *Board* enacts as follows:

1. CITATION

This bylaw may be officially cited as *Fraser Valley Regional District Electoral Area Water Conservation Regulation Bylaw No. 1387, 2016*.

2. PURPOSE

The purpose of this bylaw is to enact water conservation measures within designated water supply and distribution service areas of the Electoral Areas of the Fraser Valley Regional District in order to protect and conserve the drinking water supply to all residences and businesses served by designated Fraser Valley Regional District water systems where determining factors support the declaration of water conservation measures.

3. DEFINITIONS

"Address" means the civic house number assigned to a property.

"Board" means the Fraser Valley Regional District Board of Directors

"Determining Factors" means those factors that will be considered for purposes of declaring a water conservation stage.

“FVRD” means the Fraser Valley Regional District

“Waste” means to use water carelessly, ineffectively, to no purpose, or to use more water than is necessary

“Water System” means the pipe, fittings, valves, services, standpipes and fire hydrants connected to a water system owned, operated and/or maintained by the Fraser Valley Regional District

4. AREA OF APPLICABILITY

- 4.1 This bylaw applies to all water supply and distribution service areas which are established by the *Board* from time to time, by separate bylaw, within Electoral Areas C, E, F, G (with exception as noted in Section 4.2) and H.
- 4.2 This bylaw does not apply to any water supply and distribution service areas which are established by the *Board* from time to time, by separate bylaw, within Electoral Areas A, B and D. Notwithstanding Section 4.1, this bylaw also does not apply to the Deroche Water System Service Area within Electoral Area G.
- 4.3 The regulations set out in Section 5 of this bylaw may be imposed in any, or all, FVRD water systems, as set out in Sections 4.1 as circumstances and determining factors may require.

5. REGULATIONS

5.1 Water Conservation

- 5.1.1 A person must not:
- a) Cause, allow, or fail to promptly repair any damage to an appliance that results in a waste of water;
 - b) Continue to use an appliance that, as a result of damage or deterioration, causes water to be wasted, or fail to promptly repair or replace any appliance that has deteriorated to the extent that it causes water to be wasted;
 - c) Waste water by allowing a tap or hose to run water unnecessarily, thereby causing waste:
 - i) In relation to completing a task, providing a service, or producing a thing; or
 - ii) by over-watering a targeted lawn, boulevard or landscaped area; and/or
 - d) Draw water from any fire hydrant or attach any apparatus to a fire hydrant without the prior written approval of the FVRD Director of Engineering and Community Services or designate.

5.2 Declaration of Conservation Stages

- 5.2.1 In consultation with the affected Electoral Area Director, the Board, and the affected community, the FVRD Director of Engineering and Community Services, or designate may declare that the FVRD has activated a water conservation stage in accordance with Section 5.3 having considered determining factors .
- 5.2.2 A declaration of a water conservation stage pursuant to Section 5.2.1 will be preceded by notification to the public.
- 5.2.3 When a new water conservation stage comes into force, any prior water conservation stage that had been in force in accordance with Section 5.3, if any, will be superseded by the new water conservation stage once declared.
- 5.2.4 In making a decision under Section 5.2.1, the following determining factors may be taken into account:
- a) Time of year and typical seasonal weather demands;
 - b) Precipitation and temperature conditions and forecasts;
 - c) Storage levels and storage volumes of water reservoirs, draw down rates and aquifer recharge levels;
 - d) Water usage, recent consumption trends and customer compliance with restrictions on water use under the provisions of this bylaws;
 - e) Water supply and distribution system performance;
 - f) Climate change; and/or
 - g) Any other factors that could reasonably impact or influence the available supply of water over a particular time period in any, or all, FVRD water systems.

5.3 Water Conservation Stages

5.3.1 Stage 1 Water Conservation Measures

- 5.3.1.1 During Stage 1 Water Conservation Measures, no person may water a lawn, garden or landscaped area on a property except:
- a) At properties with even numbered civic addresses, on even numbered calendar days between 4:00 am to 9:00 am, and 8:00 pm to 11:00 pm for hose supplied sprinklers or between 12:00 midnight and 4:00 am for underground automated sprinkler systems.
 - b) At properties with odd numbered civic addresses, on odd numbered calendar days between 4:00 am to 9:00 am, and 8:00 pm to 11:00 pm for hose supplied sprinklers or between 12:00 midnight and 4:00 am for underground automated sprinkler systems.

- 5.3.1.2 During Stage 1 Water Conservation Measures, the following uses are permitted:
- a) Hand watering of flower gardens, vegetable gardens, decorative planters, shrubs or trees. Drip irrigation or sprinkler irrigation for watering flower gardens, vegetable gardens, decorative planters and shrubs or trees is also permitted.
 - b) Use of a hose for vehicle or boat washing, preferably on grass or gravel areas, if the hose is equipped with an automatic shut off device.
 - c) Watering of public sports fields and school yards.
 - d) Prevention or control of fires.
 - e) For health or safety of any person.
 - f) Water slide or sprinkler for the purpose of children's play

5.3.2 Stage 2 Water Conservation Measures

- 5.3.2.1 During Stage 2 Water Conservation Measures, no person shall use a watering system to water a lawn, garden or landscaped area on a property except:
- a) At properties with even numbered civic addresses, on Wednesdays and Saturdays between 8:00 pm and 12:00 midnight.
 - b) At properties with odd numbered civic addresses, on Thursdays and Sundays between 8:00 pm and 12:00 midnight.
- 5.3.2.2 During Stage 2 Water Conservation Measures, the following uses are permitted:
- a) Hand watering of flower gardens, vegetable gardens, decorative planters, shrubs or trees. Drip irrigation for watering flower gardens, vegetable gardens, decorative planters and shrubs or trees is also permitted.
 - b) Prevention or control of fires.
 - c) For health or safety of any person.
- 5.3.2.3 During Stage 2 Water Conservation Measures, the following uses are not permitted:
- a) Hand watering of lawns or grass.

5.3.3 Stage 3 Water Conservation Measures

- 5.3.3.1 During Stage 3 Water Conservation Measures, no person shall use a watering system to water a lawn, garden or landscaped areas, fill a swimming pool, hot tub, tank, vessel, or garden pond, or fill or operate a decorative fountain or wash sidewalks, driveways, walls, roofs or other outdoor surfaces. Hand watering of lawns or grass is not permitted.

- 5.3.3.2 During Stage 3 Water Conservation Measures, the following uses are permitted:
- a) Hand watering of flower gardens, vegetable gardens decorative planters, shrubs or trees. Drip irrigation or micro sprinkler irrigation for watering flower gardens, vegetable gardens, decorative planters and shrubs or trees is also permitted.
 - b) Prevention or control fires.
 - c) For the health or safety of any person.

5.3.4 Stage 4 Water Conservation Measures

5.3.4.1 During Stage 4 Water Conservation Measures, a person shall not:

- a) water a lawn, garden or landscaped area on a property;
- b) irrigate golf courses, playing fields, turf farms, sod farms, tree farms or nurseries;
- c) fill a swimming pool, hot tub or garden pond;
- d) wash a vehicle or boat;
- e) wash sidewalks, driveways, walls, roofs or other outdoor surfaces; and/or
- f) hand water lawns or plants.

5.3.4.2 During Stage 4 Water Conservation Measures, the following uses are permitted:

- a) Prevention or control of fires.
- b) For the health or safety of any person.

6 INSPECTIONS

In accordance with the *Act*, all officers, employees and agents of the FVRD are authorized to enter onto any property designated within the area of applicability of this bylaw as set out in Section 4, for the purpose of undertaking an inspection to determine whether the regulations, prohibitions and requirements of this Bylaw are being met or contravened.

7 OFFENCES AND PENALTIES

7.1 A person who contravenes any provisions of this Bylaw, or who directs, permits, suffers or allows any act or thing to be done in contravention or violation of any of the provisions of this Bylaw, commits an offence and each day that the offence continues constitutes a separate offence.

7.2 If proceedings are brought under the *Offence Act*, RSBC 1996, Chapter 338, a person convicted of an offence under this Bylaw is liable to pay a fine in the maximum amount established under

that Act, and any further penalties, costs, fines and compensation that may be ordered by the court under that Act or the *Local Government Act* or both.

7.3 Proceedings for a contravention of this Bylaw may be brought under the *Fraser Valley Regional District Bylaw Offence Notice Enforcement Bylaw No. 787, 2006*, as amended from time to time, in which case a person who is issued a bylaw notice [ticket] is liable to pay the penalties established under that bylaw for the contravention.

8 SEVERABILITY

If a portion of this bylaw is found to be invalid by a court, it will be severed and the remainder of the bylaw will remain in effect.

9 READINGS AND ADOPTION

READ A FIRST TIME THIS	26th	day of	July, 2016
READ A SECOND TIME THIS	26th	day of	July, 2016
READ A THIRD TIME THIS	26th	day of	July, 2016
ADOPTED THIS	26th	day of	July, 2016


Chair/Vice-Chair


Corporate Officer/Deputy

10 CERTIFICATION

I hereby certify that this is a true and correct copy of *Fraser Valley Regional District Electoral Area Water Conservation Regulation Bylaw No. 1387, 2016*, as adopted by the Board of Directors of the Fraser Valley Regional District on the 26th day of July, 2016.

Dated at Chilliwack, BC this 27th day of July, 2016.


Corporate Officer/Deputy