

VILLAGE OF ANMORE

BYLAW NO. 579-2018

A bylaw to regulate the consumption of water in accordance with the Metro Vancouver Drinking Water Conservation Plan

WHEREAS, pursuant to section 8 of the *Community Charter*, S.B.C. 2003, c26, as amended, Council has the authority to enact bylaws that regulate, prohibit and impose requirements in relation to a municipal service;

AND WHEREAS, the Village has established and maintains a water distribution system, under Anmore Works and Services Bylaw No. 242-1998, as amended, in recognition of the need to provide an effective method of water conservation within the Village and has agreed to cooperate with the Greater Vancouver Water District to regulate the use of water supplied by the water distribution system;

NOW THEREFORE, the Council of the Village of Anmore, in open meeting assembled, enacts as follows:

1. CITATION

This bylaw may be cited for all purposes as “Anmore Drinking Water Conservation Plan Bylaw No. 579-2018”.

2. DEFINITIONS AND INTERPRETATION

In this bylaw,

Automatic Shut-off Device means a device attached to a water hose that is spring-loaded and shuts off the supply of water automatically unless hand pressure is applied to allow the supply of water.

Commissioner means the Commissioner of the Greater Vancouver Water District.

Drip Irrigation means an irrigation system that delivers water directly to the root zone of the plant at a low flow rate through individual emission points (emitters) using droplets of water and excludes sprinkler irrigation systems, micro-spray systems, misting systems, and soaker hoses.

Permit means a permit as issued under Part 5.

Person does not include a municipality, a regional district, the provincial government, or any other body appointed or created under an enactment of British Columbia or Canada.

Public Announcement means one or more notifications or public service announcements in any combination of two or more of the following:

- (a) a radio broadcast from a station that broadcasts to the Village; or
- (b) the Village's website located at the web address of www.anmore.com; or
- (c) a newspaper or other publication intended for general circulation, including one that is distributed without charge to the reader, that contains news and advertising, and is distributed within the Village at least once per week; or
- (d) a mail drop circular, distributed to households by unaddressed mail.

Restriction Stage means Stage 1 Restrictions, Stage 2 Restrictions, Stage 3 Restrictions, or Stage 4 Restrictions.

Service includes, but is not restricted to, both the supply of water delivered in any manner to any person, company or corporation and all pipes, taps, valves, connections and facilities used for the purpose of such supply of water.

Stage 1 Restrictions means the restrictions on water use described in sections 1.1 and 1.2 of Schedule A.

Stage 2 Restrictions means the restrictions on water use described in sections 2.1 and 2.2 of Schedule A.

Stage 3 Restrictions means the restrictions on water use described in sections 3.1 and 3.2 of Schedule A.

Stage 4 Restrictions means the restrictions on water use described in sections 4.1 and 4.2 of Schedule A.

Village means the municipality of the Village of Anmore; **Village** also means an employee who has been granted authority under the Anmore Officer Designation and Delegation of Authority Bylaw to issue permits on behalf of the municipality.

Water used as a noun means water supplied directly or indirectly by Greater Vancouver Water District, the City of Port Moody, or the Village of Anmore, whether or not mixed with rain water, gray water or recycled water.

Water used as a verb, and **Watering**, means the application or distribution of water (used as a noun) to lands or plants, but does not include the method known as 'drip irrigation'.

Water Restriction Announcement means a Stage 1 Announcement, Stage 2 Announcement, a Stage 3 Announcement or a Stage 4 Announcement.

- 2.1 The Schedules to this bylaw are integral parts of this bylaw.
- 2.2 The Manager of Development Services may delegate some or all of his/her powers and duties under this bylaw.

3. DECLARATION AND ANNOUNCEMENT OF RESTRICTION STAGES

- 3.1 (a) The Commissioner may declare, in writing to the Village, that the Greater Vancouver Water District has activated a Restriction Stage.
 - (b) If the Commissioner makes a declaration under subsection (a), the Restriction Stage described in the declaration comes into force in the Village seventy-two hours after the Commissioner or the Village makes a public announcement of the declaration.
 - (c) When a Restriction Stage comes into force under this section, a Restriction Stage that had been in force, if any, ceases to be in force.
- 3.2 Stage 1 Restrictions come into force on May 1st each year, without prior declaration of the Commissioner or announcement under section 3.3.
- 3.3 (a) If the Commissioner declares that the Greater Vancouver Water District has activated Stage 1 Restrictions, a public announcement by the Village or the Commissioner is sufficient for the purposes of paragraph 3.1(b) if it contains substantially the information set out in Schedule A.
 - (b) If the Commissioner declares that the Greater Vancouver Water District has activated Stage 2 Restrictions, a public announcement by the Village or the Commissioner is sufficient for the purposes of paragraph 3.1(b) if it contains substantially the information set out in Schedule A.
 - (c) If the Commissioner declares that the Greater Vancouver Water District has activated Stage 3 Restrictions, a public announcement by the Village or the Commissioner is sufficient for the purposes of paragraph 3.1(b) if it contains substantially the information set out in Schedule A.
 - (d) If the Commissioner declares that the Greater Vancouver Water District has activated Stage 4 Restrictions, a public announcement by the Village or the Commissioner is sufficient for the purposes of paragraph 3.1(b) if it contains substantially the information set out in Schedule A.

- 3.4 (a) Stage 1 Restrictions will remain in force until October 15 of each year, unless declared otherwise by the Commissioner.
- (b) The Commissioner may make one or more declarations under this section.

4. FIRE CHIEF AUTHORITY

In any area within the Village where the fire hazard rating has been set at “extreme” for a minimum of three consecutive days, the Sasamat Volunteer Fire Department may issue a public announcement on behalf of the Village to identify some or all areas within the Village as areas where the lawn sprinkling and garden watering regulations otherwise imposed under this bylaw will be suspended for the period specified in the notice; thereby allowing property owners and occupants to take the measures as specified by the Fire Chief in the public announcement to reduce the fire hazard to their property by watering their lawns and gardens. Authority is extended to the Fire Chief in accordance with Anmore Fire Prevention Bylaw No. 281-2000.

5. PERMITS

- 5.1 A person who has installed a new lawn, either by placing sod or turf or by seeding, or who has installed new landscaping on a substantial part of the outdoor portion of a premises may apply to the Village for a permit authorizing the person to water the new lawn and new landscaping when Stage 1 Restrictions or Stage 2 Restrictions are in force, at times specified in the permit, at the premises described in the permit, during the currency of the permit. A permit does not exempt the holder from Stage 3 Restrictions or Stage 4 Restrictions.
- 5.2 The Village, upon being satisfied that an applicant qualifies under section 5.1, shall issue a permit to the applicant using a form similar to the form set out in Schedule B, upon receipt of payment of a fee prescribed in the Anmore Fees and Charges Bylaw.
- 5.3 A permit issued under section 5.2 shall be affixed to a post facing the street serving the premises, beside the principal driveway from the street to the premises.
- 5.4 A permit issued under section 5.2 shall expire and be of no force or effect 21 days after the date of its issue, unless the person has been issued an extension under section 5.5.
- 5.5 Before or after the expiration of a permit issued under section 5.2 a person may apply for one extension of the permit on the same terms and conditions as may be imposed under section 5.2. Such an extension shall end on or before 42 days from the date of the issue of the permit under section 5.2.
- 5.6 A person who has treated a lawn by applying nematodes that requires additional watering outside of the allowable sprinkling restrictions may apply to the Manager of

Development Services for a permit authorizing the person to water the affected area when Stage 1 Restrictions or Stage 2 Restrictions are in force, at times specified in the permit, at the premises described in the permit, during the currency of the permit. A permit does not exempt the holder from Stage 3 Restrictions or Stage 4 Restrictions.

5.7 The Village, upon being satisfied that an applicant qualifies under section 5.6, shall issue a permit to the applicant similar in appearance to the form set out in Schedule C.

5.8 A permit issued under section 5.6 shall be affixed to a post facing the street serving the premises, beside the principal driveway from the street to the premises.

5.9 A permit issued under section 5.6 shall expire and be of no force or effect 14 days after the date of its issue.

6. OFFENCES AND PENALTIES

6.1 Any Person who violates or contravenes any of the provisions of this bylaw, or suffers or allows to be done any act or thing that violates or contravenes this bylaw, commits an offence.

6.2 A prosecution under this bylaw may be commenced by:

- (a) proceedings under Division 3 of Part 8 of the *Community Charter*; or
- (b) prosecution of the offence in accordance with the *Offence Act*.

6.3 If a prosecution is commenced pursuant to section 6.2(a), upon conviction the offender shall be liable to a fine of:

- (a) \$100 if the offence is committed when Stage 1 Restrictions are in force;
- (b) \$200 if the offence is committed when Stage 2 Restrictions are in force;
- (c) \$300 if the offence is committed when Stage 3 Restrictions are in force;
- (d) \$400 if the offence is committed when Stage 4 Restrictions are in force;

6.4 Subject to section 6.5, if a prosecution is commenced pursuant to section 6.2(b), upon conviction the offender shall be liable to pay a fine:

- (c) for a first conviction for an offence, of not more than \$10,000 and not less than \$3,000; and

- (b) for a second or subsequent conviction for an offence, of not more than \$10,000 and not less than \$5,000 for each offence.
- 6.5 Where a prosecution is commenced against a commercial entity pursuant to section 6.2(b) for an offence committed while Stage 4 restrictions are in effect, upon conviction that person shall be liable to pay a fine of not less than \$5,000.
- 6.6 Section 6.4(b) applies whether or not a second or subsequent conviction is for conduct that preceded the conduct that is the subject matter of the prosecution then before the court.
- 6.7 If an offence under this bylaw continues for more than one day, separate fines each not exceeding the maximum fine for that offence may be imposed for each day or part thereof in respect of which the offence occurs or continues.
- 6.8 In a prosecution under this bylaw the onus of establishing an exemption under subsections 1.2, 2.2, or 3.2 of Schedule A lies on the person claiming the exemption.

REPEAL

Adoption of this bylaw will repeal "Anmore Water Shortage Response Plan Bylaw No. 550-2016" in its entirety.

READ a first time the 1st day of May, 2018
READ a second time the 1st day of May, 2018
READ a third time the 1st day of May, 2018
ADOPTED the 8th day of May, 2018

J. McEWEN

MAYOR

C. BAIRD

MANAGER OF CORPORATE SERVICES

Certified as a true and correct copy of "Anmore Drinking Water Conservation Plan Bylaw No. 579-2018".

MAY 8, 2018

C. BAIRD

DATE

MANAGER OF CORPORATE SERVICES

SCHEDULE A RESTRICTION STAGES

GENERAL RESTRICTIONS FOR ALL STAGES (1 THROUGH 4)

- 1) All hoses must have an automatic shut-off device.
- 2) Water must not unnecessarily run off on impermeable surfaces such as driveways, curbs, pathways, or gutters when watering lawns and plants.
- 3) Artificial playing turf and outdoor tracks must not be watered except for a health or safety reason.
- 4) Hoses and taps must not run unnecessarily.
- 5) Irrigation systems must not be faulty, leaking, or misdirected.

STAGE 1 WATER RESTRICTIONS

Stage 1 comes into effect automatically each year – on May 1 until October 15 – to prevent drinking water wastage and ensure water users employ efficient and effective watering practices.

User	Water Use	Restriction
RESIDENTIAL	Watering lawns	Even-numbered civic addresses: on Wednesdays and Saturdays from 4 am to 9 am Odd-numbered civic addresses: on Thursdays and Sundays from 4 am to 9 am
	Watering new lawns or lawns being treated for the European Chafer Beetle	Outside restricted lawn watering times if in compliance with a City permit
	Watering trees, shrubs, and flowers excluding edible plants	On any day from 4 am to 9 am if using a sprinkler On any day at any time if using a handheld hose, soaker hose, water container, or drip irrigation

User	Water Use	Restriction
NON-RESIDENTIAL	Watering lawns (mixed-use buildings e.g. residential and commercial should follow Non-residential watering times)	Even-numbered civic addresses: on Mondays from 1 am to 6 am and on Fridays from 4 am to 9 am Odd-numbered civic addresses: on Tuesdays from 1 am to 6 am and on Fridays from 4 am to 9 am
	Watering new lawns or lawns being treated for European Chafer Beetle	Outside restricted lawn watering times if in compliance with a City permit
	Watering trees, shrubs, and flowers excluding edible plants	On any day from 1 am to 9 am if using a sprinkler On any day at any time if using a handheld hose, soaker hose, water container, or drip irrigation
User	Water Use	Restriction
GOVERNMENTS/ SCHOOLS/PARKS	Watering lawns and grass boulevards	Even-numbered civic addresses: on Mondays from 1 am to 6 am and on Fridays from 4 am to 9 am Odd-numbered civic addresses: on Tuesdays from 1 am to 6 am and on Fridays from 4 am to 9 am
	Watering new lawns or lawns being treated for the European Chafer Beetle	Outside restricted lawn watering times if in compliance with a City permit
	Watering trees, shrubs, and flowers excluding edible plants	On any day from 1 am to 9 am if using a sprinkler On any day at any time if using a handheld hose, soaker hose, water container, or drip irrigation
	Watering soil-based playing fields	On any day from 7 pm to 9 am, except if: - Watering newly over-seeded fields if in compliance with a local government permit - Operating under an approved City water management plan
	Watering sand-based playing fields	On any day from 7 pm to 9 am, except if: - Watering newly over-seeded fields if in compliance with a City permit - Operating under an approved City water management plan
	Flushing water mains	Prohibited

STAGE 2 WATER RESTRICTIONS

Stage 2 restrictions conserve drinking water to ensure the existing supply will last until the return of seasonal rainfall or until the water shortage situation is over. These restrictions are designed to conserve enough drinking water to avoid or delay moving to Stage 3 as long as possible.

User	Water Use	Restriction
RESIDENTIAL	Watering lawns	Even-numbered civic addresses: on Wednesdays from 4 am to 9 am Odd-numbered civic addresses: on Thursdays from 4 am to 9 am
	Watering new lawns or lawns being treated for the European Chafer Beetle	Outside restricted lawn watering times if in compliance with a City permit
	Watering trees, shrubs, and flowers excluding edible plants	On any day from 4 am to 9 am if using a sprinkler On any day at any time if using a handheld hose, soaker hose, water container, or drip irrigation
	Washing impermeable surfaces	Prohibited except if: - For a health or safety reason - Preparing a surface for painting or similar treatment - Aesthetic cleaning by a commercial cleaning operation
	Topping up or filling aesthetic water features	Prohibited
User	Water Use	Restriction
NON-RESIDENTIAL	Watering lawns (mixed-use buildings e.g. residential and commercial should follow Non-residential watering times)	Even-numbered civic addresses: on Mondays from 1 am to 6 am Odd-numbered civic addresses: on Tuesdays from 1 am to 6 am
	Watering new lawns or lawns being treated for European Chafer Beetle	Outside restricted lawn watering times if in compliance with a City permit
	Watering trees, shrubs, and flowers excluding edible plants	On any day from 1 am to 9 am if using a sprinkler On any day at any time if using a handheld hose, soaker hose, water container, or drip irrigation
	Watering golf courses	Fairways watering anytime on any one day in a 7-day period, except if operating under an approved City water management plan

	Washing impermeable surfaces	Prohibited except if: <ul style="list-style-type: none"> - For a health or safety reason - Preparing a surface for painting or similar treatment - Aesthetic cleaning by a commercial cleaning operation
	Topping up or filling aesthetic water features	Prohibited
User	Water Use	Restriction
GOVERNMENTS/ SCHOOLS/PARKS	Watering lawns and grass boulevards	Even-numbered civic addresses: on Mondays from 1 am to 6 am Odd-numbered civic addresses: on Tuesdays from 1 am to 6 am
	Watering new lawns or lawns being treated for the European Chafer Beetle	Outside restricted lawn watering times if in compliance with a City permit
	Watering trees, shrubs, and flowers excluding edible plants	On any day from 1 am to 9 am if using a sprinkler On any day at any time if using a handheld hose, soaker hose, water container, or drip irrigation
	Watering soil-based playing fields	No more than 4 days in a 7-day period from 7 pm to 9 am, except if: <ul style="list-style-type: none"> - Watering newly over-seeded fields if in compliance with a City permit - Operating under an approved City water management plan
	Watering sand-based playing fields	On any day from 7 pm to 9 am, except if: <ul style="list-style-type: none"> - Watering newly over-seeded fields if in compliance with a City permit - Operating under an approved City water management plan
	Flushing water mains	Prohibited
	Operating water play parks and pools	Prohibited except water play parks with user-activated switches
	Topping up or filling aesthetic water features	Prohibited

STAGE 3 WATER RESTRICTIONS

Stage 3 restrictions respond to serious drought conditions, or other water shortage, and achieve further reductions in drinking water use by implementing a lawn watering ban and additional stricter measures.

User	Water Use	Restriction
RESIDENTIAL	Watering lawns	Prohibited
	Watering new lawns or lawns being treated for the European Chafer Beetle	City permits issued in Stages 1 or 2 remain in effect until permit expires No new permits issued or renewed
	Watering trees, shrubs, and flowers excluding edible plants	Prohibited if using a sprinkler or soaker hose On any day at any time if using a handheld hose, water container, or drip irrigation
	Washing impermeable surfaces	Prohibited except if: - For a health or safety reason - Preparing a surface for painting or similar treatment by a commercial cleaning operation
	Topping up or filling aesthetic water features	Prohibited
	Topping up or filling pools and hot tubs	Prohibited
	Washing vehicles and boats	Prohibited except to clean windows, lights, mirrors, license plates, and boat engines for safety
User	Water Use	Restriction
NON-RESIDENTIAL	Watering lawns (mixed-use buildings e.g. residential and commercial should follow Non-residential watering times)	Prohibited
	Watering new lawns or lawns being treated for European Chafer Beetle	City permits issued in Stages 1 or 2 remain in effect until permit expires No new permits issued or renewed
	Watering trees, shrubs, and flowers excluding edible plants	Prohibited if using a sprinkler or soaker hose On any day at any time if using a handheld hose, water container, or drip irrigation
	Watering golf courses	Fairways watering prohibited except if operating under an approved City water management plan
	Washing impermeable surfaces	Prohibited except if: - For a health or safety reason

		- Preparing a surface for painting or similar treatment by a commercial cleaning operation
	Topping up or filling aesthetic water features	Prohibited
	Topping up or filling pools and hot tubs	Prohibited except for pools and hot tubs with a permit to operate in accordance with health authorities having jurisdiction over pool and hot tub regulation
	Washing vehicles and boats	Prohibited except to clean windows, lights, mirrors, licence plates, and boat engines for safety
	Commercial vehicle washing	Prohibited except if: - A facility that installed an automatic vehicle wash system before November 1, 2017, is operating on a basic wash and rinse cycle only - A facility that installed an automatic vehicle wash system after November 1, 2017, is operating using a water recycling system that achieves a minimum 60% water recovery rate over the full wash cycle A hand wash and self-service facility, is operating using high-pressure wands or brushes that achieve a maximum flow rate of 11.4 litres per minute
User	Water Use	Restriction
GOVERNMENTS/ SCHOOLS/PARKS	Watering lawns and grass boulevards	Prohibited
	Watering new lawns or lawns being treated for the European Chafer Beetle	City permits issued in Stages 1 or 2 remain in effect until permit expires No new permits issued or renewed
	Watering trees, shrubs, and flowers excluding edible plants	Prohibited if using a sprinkler or soaker hose On any day at any time if using a handheld hose, soaker hose, water container, or drip irrigation
	Watering soil-based playing fields	No more than 3 days in a 7-day period from 7 pm to 9 am, except if: - Watering newly over-seeded fields if in compliance with a City permit - Operating under an approved City water management plan
	Watering sand-based playing fields	No more than 5 days in a 7-day period from 7 pm to 9 am, except if: - Watering newly over-seeded fields if in compliance with a City permit - Operating under an approved City water management plan

	Flushing water mains	Prohibited
	Operating water play parks and pools	Prohibited except water play parks with user-activated switches
	Topping up or filling aesthetic water features	Prohibited
	Topping up or filling pools and hot tubs	Prohibited except for pools and hot tubs with a permit to operate in accordance with health authorities having jurisdiction over pool and hot tub regulation
	Washing vehicles and boats	Prohibited except to clean windows, lights, mirrors, licence plates, and boat engines for safety

STAGE 4 WATER RESTRICTIONS

Stage 4 is an emergency stage that limits both indoor and outdoor water uses as much as possible to ensure an adequate supply of drinking water for human consumption, use in firefighting and to protect the quality of drinking water within the water system for public health.

Stage 4 is activated based on the rare occurrence of a significant emergency, such as an earthquake, flood, wild land and interface fire, severe weather, or a prolonged regional power outage that causes significant impacts to the water system infrastructure (e.g. damage to major water transmission lines, pump stations, or treatment plants).

In addition to the following outdoor water restrictions, Metro Vancouver could request that industrial water users implement voluntary reductions or reschedule production processes that consume large amounts of water until Stage 4 is deactivated.

User	Water Use	Restriction
RESIDENTIAL	Watering lawns	Prohibited
	Watering new lawns or lawns being treated for the European Chafer Beetle	All City permits issued for lawn watering are invalidated
	Watering trees, shrubs, and flowers excluding edible plants	Prohibited
	Topping up or filling aesthetic water features	Prohibited
	Topping up or filling pools and hot tubs	Prohibited
	Washing impermeable surfaces	Prohibited except if ordered by a regulatory authority having jurisdiction for a health or safety reason
	Washing vehicles and boats	Prohibited except to clean windows, lights, mirrors, license plates, and boat engines for safety
User	Water Use	Restriction
NON-RESIDENTIAL	Watering lawns (mixed-use buildings e.g. residential and commercial should follow Non-residential watering times)	Prohibited

	Watering new lawns or lawns being treated for European Chafer Beetle	All City permits issued for lawn watering are invalidated
	Watering trees, shrubs, and flowers excluding edible plants	Prohibited
	Watering golf courses	Prohibited
	Washing impermeable surfaces	Prohibited except if ordered by a regulatory authority having jurisdiction for a health or safety reason
	Topping up or filling aesthetic water features	Prohibited
	Topping up or filling pools and hot tubs	Prohibited
	Washing vehicles and boats	Prohibited except to clean windows, lights, mirrors, licence plates, and boat engines for safety
	Commercial vehicle washing	Prohibited
User	Water Use	Restriction
GOVERNMENTS/ SCHOOLS/PARKS	Watering lawns and grass boulevards	Prohibited
	Watering new lawns or lawns being treated for the European Chafer Beetle	All City permits issued for lawn watering are invalidated
	Watering trees, shrubs, and flowers excluding edible plants	Prohibited
	Watering soil-based playing fields	Prohibited
	Watering sand-based playing fields	Prohibited
	Flushing water mains	Prohibited
	Operating water play parks and pools	Prohibited
	Topping up or filling aesthetic water features	Prohibited
	Topping up or filling pools and hot tubs	Prohibited
	Washing vehicles and boats	Prohibited except to clean windows, lights, mirrors, licence plates, and boat engines for safety

SCHEDULE B

SAMPLE TEMPORARY EXEMPTION PERMIT – NEW LAWN OR LANDSCAPING

**THIS PROPERTY IS TEMPORARILY EXEMPT
FROM CURRENT WATER RESTRICTIONS FOR NEW LAWN OR LANDSCAPING**

In compliance with Anmore Drinking Water Conservation Plan Bylaw No. 579-2018

HOURS OF IRRIGATION WITH PERMIT

4:00 A.M. TO 9:00 A.M. DAILY

PROPERTY OWNER

PROPERTY

ADDRESS

EXPIRY DATE

PERMIT NUMBER

L2018-

APPROVED BY

FOR FURTHER INFORMATION PLEASE PHONE VILLAGE STAFF AT 604-469-9877

This permit **MUST BE DISPLAYED** in the front yard next to the principal driveway

This permit does not exempt the holder from Stage 3 or Stage 4 Restrictions

SCHEDULE C
SAMPLE TEMPORARY EXEMPTION PERMIT – NEMATODE TREATMENT

**THIS PROPERTY IS TEMPORARILY EXEMPT
FROM CURRENT WATER RESTRICTIONS FOR NEMATODE APPLICATION**

In compliance with Anmore Drinking Water Conservation Plan Bylaw No. 579-2018

**HOURS OF IRRIGATION WITH PERMIT
4:00 A.M. TO 9:00 A.M. DAILY**

PROPERTY OWNER

**PROPERTY
ADDRESS**

EXPIRY DATE

PERMIT NUMBER

N2018-

APPROVED BY

FOR FURTHER INFORMATION PLEASE PHONE VILLAGE STAFF AT 604-469-9877

This permit **MUST BE DISPLAYED** in the front yard next to the principal driveway

This permit does not exempt the holder from Stage 3 or Stage 4 Restrictions