CITY OF BURNABY

BYLAW NO. 14445

A BYLAW to amend Burnaby Waterworks Regulation Bylaw 1953

The Council of the City of Burnaby ENACTS as follows:

This Bylaw may be cited as BURNABY WATERWORKS REGULATION BYLAW 1953, AMENDMENT BYLAW NO. 1, 2022.

- 2. Burnaby Waterworks Regulation Bylaw 1953, as amended, is further amended:
 - (a) at Schedule "B", Section 1.1, Definitions, by adding the following in alphabetical order:

"Automatic watering" means applying water using an automated water delivery system that requires only minimal human intervention or supervision and typically employs mechanical, electronic, or other components and devices, including but not limited to timers, sensors, computers, or mechanical appliances.

"**Manual watering**" means applying water using a device or tool that is manually held or operated by a human being, without automatic watering."

- (b) at Schedule "B", Section 3.5, by deleting it in its entirety and replacing it as follows:
 - "3.5 The General Manager Engineering shall not issue or extend a Watering Permit when Stage 2 Restrictions, Stage 3 Restrictions or Stage 4 Restrictions are in force."
- (c) at Schedule "B", Section 5.2, by adding the following after sub-section (d):
 - "(e) deploying misting stations in periods of extreme heat to protect human health and safety."
- (d) at Schedule "B", Section 6.1, by deleting in its entirety and replacing it with the following:
 - "6.1 When Stage 1 Restrictions are in force, every person shall comply with the following restrictions:

Use	Water Use	Restriction
RESIDENTIAL	Watering Lawns	Even-numbered civic addresses: restricted to
REGIDENTIAL		Saturdays
		- automatic watering from 5 am to 7 am
		- manual watering from 6 am to 9 am
		Odd-numbered civic addresses: restricted to Sundays
		- automatic watering from 5 am to 7 am
		- manual watering 6 am to 9 am
	Watering New Lawns	Watering outside restricted times for the civic
	or Lawns being	address only permitted if in compliance with a valid
	treated for the	Watering Permit
	European Chafer	
	Beetle or other pest	
	Watering trees,	Restricted to 5 am to 9 am on any day if using a sprinkler
	shrubs, and flowers	
	excluding edible	Permitted on any day at any time if using a handheld
	plants	hose, soaker hose, water container, or drip irrigation
NON-	Watering Lawns	Even-numbered civic addresses: restricted to Mondays
RESIDENTIAL	(mixed- use	– automatic watering from 4 am to 6 am
	properties,	– manual watering 6 am to 9 am
	e.g. residential and	J J
	commercial, shall	Odd-numbered civic addresses: restricted to Tuesdays
	comply with Non-	 – automatic watering from 4 am to 6 am
	Residential watering	 manual watering from 6 am to 9 am
	restrictions)	
	Watering New Lawns	Watering outside restricted times for the civic address
	or Lawns being	only allowed if in compliance with a valid Watering
	treated for European	Permit
	Chafer Beetle or	
	other pest	
	Watering trees, shrubs, and flowers	Restricted to 4 am to 9 am on any day if using a sprinkler
	excluding edible	Permitted on any day at any time if using a handhold
	plants	Permitted on any day at any time if using a handheld hose, soaker hose, water container, or drip irrigation
		nose, soaker nose, water container, or unp imgation
GOVERN-	Watering lawns	Even-numbered civic addresses: restricted to Mondays
MENTS/	and grass	 automatic watering from 4 am to 6 am
SCHOOLS /	boulevards	 manual watering 6 am to 9 am
PARKS		
		Odd-numbered civic addresses: restricted to Tuesdays
		 automatic watering from 4 am to 6 am manual watering from 6 am to 9 am
	l	- manual watering nom o and to 3 and

Use	Water Use	Restriction
	Watering New Lawns or Lawns being treated for the European Chafer Beetle or other pest	Watering outside restricted times for the civic address only allowed if in compliance with a valid Watering Permit
	Watering trees, shrubs, and flowers excluding edible plants	Restricted to 4 am to 9 am on any day if using a sprinkler Permitted on any day at any time if using a handheld hose, soaker hose, water container, or drip irrigation
	Watering Soil- Based Playing Fields	Restricted to 7 pm to 9 am on any day, except if: - watering newly Over-seeded fields if in compliance with a valid Watering Permit - operating under a valid Water Management Plan
	Watering Sand- Based Playing Fields	Restricted to 7 pm to 9 am on any day, except if: - watering newly Over-seeded fields if in compliance with a valid Watering Permit - operating under a valid Water Management Plan
	Flushing water mains	Prohibited, unless exempted by s. 5.2 of this Schedule

- (e) at Schedule "B", Section 7.1 by deleting it in its entirety and replacing it with the following:
 - "7.1 When Stage 2 Restrictions are in force, every person shall comply with the following restrictions:

Use	Water Use	Restriction
RESIDENTIAL	Watering Lawns	Prohibited
	Watering new lawns or lawns being treated for the European Chafer Beetle or other pest	Only permitted if in compliance with a valid Watering Permit issued or extended prior to activation of Stage 2 Restrictions No new permits issued or extended
	Watering trees, shrubs, and flowers excluding edible	Restricted to 5 am to 9 am on any day if using a sprinkler
	plants	Permitted on any day at any time if using a handheld hose, soaker hose, water container, or drip irrigation
	Washing	Prohibited except if:
	impermeable	(a) for a health or safety reason
	surfaces	 (b) preparing a surface for painting or similar treatment
		 (c) aesthetic cleaning by a commercial cleaning operation
	Topping up or filling aesthetic water features	Prohibited

Bylaw No. 14445 Page 4

Use	Water Use	Restriction
NON- RESIDENTIAL	Watering Lawns (mixed- use properties, e.g. residential and commercial, shall comply with Non- Residential watering restrictions)	Prohibited
	Watering New Lawns or Lawns being treated for the European Chafer Beetle or other pest	Only permitted if in compliance with a valid Watering Permit issued or extended prior to activation of State 2 Restrictions No new permits issued or extended
	Watering trees, shrubs, and flowers excluding edible plants	Restricted to 4 am to 9 am on any day if using a sprinkler Permitted 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 a valid Water Management Plan
	Washing impermeable surfaces	 Prohibited except if: (a) For a health or safety reason (b) Preparing a surface for painting or similar treatment (c) Aesthetic cleaning by a commercial cleaning operation
	Topping up or filling aesthetic water features	Prohibited
GOVERN- MENTS/ SCHOOLS / PARKS	Watering lawns and grass boulevards	Prohibited
	Watering New Lawns or Lawns being treated for the European Chafer Beetle or other pest	Only permitted if in compliance with a valid Watering Permit issued or extended prior to activation of State 2 Restrictions No new permits issued or extended
	Watering trees, shrubs, and flowers excluding edible plants	Restricted to 4 am to 9 am on any day 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	 Restricted to no more than 4 days in a 7-day period from 7 pm to 9 am, except if: watering newly Over-Seeded fields if in compliance with a valid Watering Permit operating in compliance with a valid Water Management Plan

Use	Water Use	Restriction
	Watering Sand- Based Playing Fields	 Restricted to 7 pm to 9 am on any day, except if: Watering newly Over-Seeded fields if in compliance with a valid Watering Permit operating under a valid Water Management Plan
	Flushing water mains	Prohibited, unless exempted by s. 5.2 of this Schedule
	Operating water play parks and pools	Prohibited except water play parks with user- activated switches
	Topping up or filling aesthetic water features	Prohibited

- (f) at Schedule "B", Section 8.1 by deleting it in its entirety and replacing it with the following:
 - "8.1 When Stage 3 Restrictions are in force, every person shall comply with the following restrictions:

Use	Water Use	Restriction
RESIDENTIAL	Watering Lawns	Prohibited
	Watering New Lawns or Lawns being treated for the European Chafer Beetle or other pest	All Watering Permits are invalidated
	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: (a) for a health or safety reason (b) 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, licence plates, and boat engines for safety

Bylaw No. 14445 Page 6

Use	Water Use	Restriction
NON- RESIDENTIAL	Watering Lawns (mixed- use properties, e.g. residential and commercial, shall comply with Non Residential watering restrictions)	Prohibited
	Watering New Lawns or Lawns being treated for the European Chafer Beetle or other pest	All Watering Permit are invalidated
	Watering trees,	Prohibited if using a sprinkler or soaker hose
	shrubs, and flowers excluding edible plants	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 a valid 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

Bylaw No. 14445 Page 7

Use	Water Use	Restriction
GOVERN- MENTS/ SCHOOLS / PARKS	Watering Lawns and grass boulevards	Prohibited
	Watering New Lawns or Lawns being treated for the European Chafer Beetle or other pest	All Watering Permits are invalidated
	Watering trees, shrubs, and flowers	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 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 local government permit -Operating under an approved local government 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 local government permit - operating under a valid Water Management Plan
	Flushing water mains	Prohibited, unless exempted under s. 5.2 of this Schedule
	Operating water play parks	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

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- (g) at Schedule "B", Section 5.2(d) by deleting the words "City Manager" and replacing them with "Chief Administrative Officer".
- (h) at section 1 and Schedule "B", Sections 1.1, 1.2, 2.5, 3.1, 3.4, 3.5, 4.1, 4.2, 4.3, 4.4,
 4.5 and 4.6, by deleting the words "Director Engineering" and replacing them with "General Manager Engineering" wherever they appear.

Read a first time this 25th day of April, 2022 Read a second time this 25th day of April, 2022 Read a third time this 25th day of April, 2022 Reconsidered and adopted this 9th day of May, 2022

MAYOR

CLERK