

CITY OF SURREY
BY-LAW NO. 17588

A by-law to amend the provisions of "Water Shortage
Response By-law, 2004, No. 15454"

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The Council of the City of Surrey, in open meeting assembled, ENACT AS FOLLOWS:

1. "Water Shortage Response By-law, 2004, No. 15454" is hereby amended as follows:
 - (1) By deleting the existing Section 2.1(f) in its entirety and replacing it with the following new Section 2.1(f):
 - (f) "Lawns" includes grass growing at cemeteries, ornamental lawns at City facilities, and grassed boulevards, whether or not the grass is newly planted.
 - (2) By deleting the existing Section 2.1(p) in its entirety and replacing it with the following new Section 2.1(p):
 - (p) "Water" used as a verb, and "Watering", mean the application or distribution of Water (used as a noun) to lands or plants by any means, including by hoses or by automatic sprinklers, but does not include Drip Irrigation.
 - (3) By deleting the words "Water Use Sector" from Section 4.1 and replacing them with the words "high outdoor consumer of Water".
 - (4) By deleting the existing Section 4.1(b) in its entirety and replacing it with the following new Section 4.1(b):
 - (b) the volume of Water projected to be consumed from June 1st to September 30th of each year under the proposed Water Use Plan;
 - (5) By deleting the existing Section 6.4 in its entirety and replacing it with the following new Section 6.4:
 - 6.4 Where a prosecution is commenced pursuant to paragraph 6.2(b) against a Person unlawfully using Water in a commercial operation while Stage 4 Restrictions are in effect, whether or not a Water Use Plan had been obtained for the commercial operation, upon conviction that Person shall be liable to pay a fine of not less than \$5000.

(6) By deleting Schedules 1 through 6 in their entirety and replacing them with the new Schedules 1 through 6 attached to this by-law.

2. This By-law shall be cited for all purposes as "Water Shortage Response By-law, 2004, No. 15454, Amendment By-law, 2012, No. 17588".

PASSED FIRST READING on the 20th day of February, 2012.

PASSED SECOND READING on the 20th day of February, 2012.

PASSED THIRD READING on the 20th day of February, 2012.

RECONSIDERED AND FINALLY ADOPTED, signed by the Mayor and Clerk, and sealed with the Corporate Seal on the 12th day of March, 2012.

_____MAYOR

_____CLERK

SCHEDULE 1: RESTRICTION STAGES

PART 1: STAGE 1 RESTRICTIONS

- 1.1 Subject to Section 1.2 of this Schedule, when Stage 1 Restrictions are in force, no Person shall:
- (a) Water Lawns, except:
 - (i) at residential premises with even numbered civic addresses, on Mondays, Wednesdays and Saturdays between the hours of 4:00 a.m. and 9:00 a.m.;
 - (ii) at residential premises with odd numbered civic addresses, on Tuesdays, Thursdays and Sundays between the hours of 4:00 a.m. and 9:00 a.m.;
 - (iii) at non-residential premises with even numbered civic addresses, including City ornamental lawns and grassed boulevards, on Mondays and Wednesdays between the hours of 1:00 a.m. and 6:00 a.m. and on Fridays between the hours of 4:00 a.m. and 9:00 a.m.; and
 - (iv) at non-residential premises with odd numbered civic addresses, including City ornamental lawns and grassed boulevards, on Tuesdays and Thursdays between the hours of 1:00 a.m. and 6:00 a.m. and on Fridays between the hours of 4:00 a.m. and 9:00 a.m.; or
 - (b) use a hose providing Water to wash boats or motor vehicles, driveways, sidewalks, parkades, walls, roofs or other outdoor surfaces, unless the hose is equipped with an Automatic Shut-off Device.
- 1.2 Section 1.1 of this Schedule does not apply to:
- (a) a Person who Waters a Lawn, including a newly-planted Lawn, at premises described in a valid and subsisting Permit, provided the Person is and has been at all times in compliance with the Permit;
 - (b) Watering:
 - (i) school yards, sports fields and sand-based playing fields;
 - (ii) City parks;
 - (iii) golf courses, provided that the City may ask golf course operators to cut Water use on fairways by as much as possible;
 - (iv) turf at turf farms;
 - (v) artificial turf or outdoor tracks where Watering is required for dust control or safety; and
 - (vi) flowers and flower gardens, vegetables and vegetable gardens, decorative planters, shrubs or trees;

- (c) Water Play Parks;
- (d) ornamental fountains and water features;
- (e) pools, spas and garden ponds;
- (f) pressure washing; or
- (g) indoor commercial car washes.

PART 2: STAGE 2 RESTRICTIONS

2.1 Subject to Section 2.2 of this Schedule, when Stage 2 Restrictions are in force, no Person shall:

- (a) Water Lawns, except:
 - (i) at residential premises with even numbered civic addresses, on Mondays between the hours of 4:00 a.m. and 9:00 a.m.;
 - (ii) at residential premises with odd numbered civic addresses, on Thursdays between the hours of 4:00 a.m. and 9:00 a.m.;
 - (iii) at non-residential premises with even numbered civic addresses, including City ornamental lawns, grassed boulevards and City parks, on Wednesdays between the hours of 1:00 a.m. and 6:00 a.m.;
 - (iv) at non-residential premises with odd numbered civic addresses, including City ornamental lawns, grassed boulevards and City parks, on Tuesdays between the hours of 1:00 a.m. and 6:00 a.m.; and
 - (v) fairways of golf courses, restricted to one day per week;
- (b) use a hose providing Water to wash boats or motor vehicles, unless the hose is equipped with an Automatic Shut-off Device;
- (c) use a pressure washer or hose providing Water to wash driveways, sidewalks, parkades, walls, roofs or other outdoor surfaces, unless the purpose of washing the surface is:
 - (i) to prepare the surface for painting, sealing, or similar treatment; or
 - (ii) for the health or safety of any Person,and where a hose is used, the hose must be equipped with an Automatic Shut-off Device; or
- (d) operate ornamental fountains or water features.

2.2 Section 2.1 of this Schedule does not apply to:

- (a) a Person who Waters a Lawns, including a newly-planted Lawn, at premises described in a valid and subsisting Permit, provided the Person is and has been at all times in compliance with the Permit;
- (b) Watering:
 - (i) school yards, sports fields and sand-based playing fields, limited to the minimum levels required to maintain areas in useable condition;
 - (ii) greens and tee areas of golf courses;
 - (iii) turf at turf farms;
 - (iv) artificial turf or outdoor tracks where Watering is required for dust control or safety; and
 - (v) flowers and flower gardens, vegetables and vegetable gardens, decorative planters, shrubs or trees; or
- (c) Water Play Parks with user-activated switches;
- (d) pools, spas and garden ponds; or
- (e) indoor commercial car washes.

PART 3: STAGE 3 RESTRICTIONS

3.1 Subject to Section 3.1 of this Schedule, when Stage 3 Restrictions are in force, no Person shall:

- (a) Water:
 - (i) Lawns;
 - (ii) flowers, vegetables, decorative planters, shrubs or trees, unless Watering is carried out by hand using containers or with a hose equipped with an Automatic Shut-off Device and is not carried out using sprinklers or soaker hoses; and
 - (iii) fairways of golf courses;
- (b) use a hose providing Water to wash boats or motor vehicles, unless the hose is equipped with an Automatic Shut-off Device, and the purpose of washing is to maintain visibility of lights or license plates, or the ability to see through windows, or is otherwise required for the safe operation of the boat or motor vehicle;

- (c) at residential premises, use a hose providing Water to wash driveways, sidewalks, parkades, walls, roofs or other outdoor surfaces, unless the hose is equipped with an Automatic Shut-off Device and the purpose of washing the surface is:
 - (i) to prepare the surface for painting, sealing, or similar treatment; or
 - (ii) for the health or safety of any Person;
- (d) at residential premises, use a pressure washer for any purpose;
- (e) at non-residential premises, use a pressure washer or hose providing Water to wash driveways, sidewalks, parkades, walls, roofs or other outdoor surfaces, unless the purpose of washing the surface is:
 - (i) to prepare the surface for painting, sealing, or similar treatment; or
 - (ii) for the health or safety of any Person,and where a hose is used, the hose must be equipped with an Automatic Shut-off Device;
- (f) operate ornamental fountains or water features;
- (g) use Water to fill or re-fill pools, spas or garden ponds; or
- (h) use a hose providing Water unless the hose is equipped with an Automatic Shut-off Device.

3.2 Section 3.1 of this Schedule does not apply to:

- (a) Watering:
 - (i) school yards, sports fields and sand-based playing fields, limited to the minimum levels required to maintain areas in useable condition;
 - (ii) greens and tee areas of golf courses, limited to the minimum levels required to maintain areas in useable condition;
 - (iii) turf at turf farms;
 - (iv) artificial turf or outdoor tracks where Watering is required for dust control or safety; and
 - (v) flower gardens and vegetable gardens at non-residential premises;
- (b) Water Play Parks with user-activated switches; or
- (c) indoor commercial car washes.

PART 4: STAGE 4 RESTRICTIONS

- 4.1 Subject to Section 4.2 of this Schedule, when Stage 4 Restrictions are in force, no Person shall:
- (a) Water, or engage in Drip Irrigation using Water:
 - (i) Lawns, whether newly planted or otherwise;
 - (ii) flowers or flower gardens, vegetables or vegetable gardens, decorative planters, shrubs or trees;
 - (iii) outdoor tracks; and
 - (iv) school yards, sports fields and sand-based playing fields;
 - (b) use a hose providing Water to wash boats or motor vehicles, unless the hose is equipped with an Automatic Shut-off Device, and the purpose of washing is to maintain visibility of lights or license plates, or the ability to see through windows, or is otherwise required for the safe operation of the boat or motor vehicle;
 - (c) use a hose or pressure washer providing Water to wash sidewalks, driveways, walls, roofs or other outdoor surfaces, unless the hose is equipped with an Automatic Shut-off Device, and the washing has been ordered by a regulatory authority;
 - (d) operate ornamental fountains or water features;
 - (e) operate a Water Play Park or public pool;
 - (f) use Water to fill or re-fill pools, spas, garden ponds or ornamental fountains;
 - (g) operate a car wash, whether or not it is an indoor car wash; or
 - (h) use Water from a hose providing Water unless the hose is equipped with an Automatic Shut-off Device where engaged in an activity not prohibited in paragraphs 4.1(a) through (g) of this Schedule.
- 4.2 For greater certainty, Section 4.1 of this Schedule applies to all areas of:
- (a) golf courses;
 - (b) turf farms and nurseries; and
 - (c) cemeteries.

PART 5: EXEMPTIONS

- 5.1 The restrictions set out in Parts 1 to 3 of this Schedule do not apply to a Person operating under a valid and subsisting Water Use Plan issued under Part 4 of this By-law, provided that the Person is in compliance with the Water Use Plan.

SCHEDULE 2: INFORMATION FOR PUBLIC ANNOUNCEMENT OF STAGE 1 RESTRICTIONS

A Public Announcement of Stage 1 Restrictions is sufficient for the purposes of Section 3.3 of this By-law if it includes substantially the following information:

- That lawn sprinkling is allowed at residential premises only from 4 AM to 9 AM
- That even-numbered residential addresses may sprinkle only on Mondays, Wednesdays and Saturdays, and that odd-numbered residential addresses may sprinkle only on Tuesdays, Thursdays and Sundays
- That lawn sprinkling is allowed at non-residential premises with even-numbered addresses only on Mondays and Wednesdays from 1 AM to 6 AM and on Fridays from 4 AM to 9 AM
- That lawn sprinkling is allowed at non-residential premises with odd-numbered addresses only on Tuesdays and Thursdays from 1 AM to 6 AM and on Fridays from 4 AM to 9 AM
- That these sprinkling regulations apply only to lawns, and not to gardens, shrubs, trees and flower beds
- That when washing a boat or motor vehicle other than at commercial car wash, or hosing or pressure washing outdoor surfaces, water hoses must be equipped with an automatic shut-off device (a nozzle that shuts off automatically unless hand pressure is applied)

SCHEDULE 3: INFORMATION FOR PUBLIC ANNOUNCEMENT OF STAGE 2 RESTRICTIONS

A Public Announcement of Stage 2 Restrictions is sufficient for the purposes of Section 3.3 of this By-law if it includes substantially the following information:

- That lawn sprinkling is allowed at all premises only one day per week
- That even-numbered residential addresses may sprinkle only on Mondays from 4 AM to 9 AM, and that odd-numbered residential addresses may sprinkle only on Thursdays from 4 AM to 9 AM
- That even-numbered non-residential addresses may sprinkle only on Wednesdays from 1 AM to 6 AM, and that odd-numbered non-residential addresses may sprinkle only on Tuesdays from 1 AM to 6 AM
- That these sprinkling regulations apply only to lawns, and not to gardens, shrubs, trees and flower beds
- That hosing or pressure washing of outdoor surfaces is only allowable for health, safety or preparing a surface for painting, sealing, or similar treatment
- That decorative fountains must be shut down
- That when washing a boat or motor vehicle other than at commercial car wash, water hoses must be equipped with an automatic shut-off device (a nozzle that shuts off automatically unless hand pressure is applied)

SCHEDULE 4: INFORMATION FOR PUBLIC ANNOUNCEMENT OF STAGE 3 RESTRICTIONS

A Public Announcement of Stage 3 Restrictions is sufficient for the purposes of Section 3.3 of this By-law if it includes substantially the following information:

- That lawn sprinkling is not allowed by homes or businesses
- That residential and most commercial gardens, shrubs, trees and flower beds may only be watered by hand, by containers or by drip irrigation
- That private (residential) pressure washing is prohibited
- That private (residential) hosing is only allowed for health, safety or preparing a surface for painting
- That commercial pressure washing or hosing is only allowed for health, safety or preparing a surface for painting
- That decorative fountains must be shut down
- That hand washing of vehicles is restricted to features required for safety (windows, lights, licenses)
- That refilling of private, commercial and public swimming pools, spas and garden ponds is prohibited
- That when washing a boat or motor vehicle other than at commercial car wash, water hoses must be equipped with an automatic shut-off device (a nozzle that shuts off automatically unless hand pressure is applied)

SCHEDULE 5: INFORMATION FOR PUBLIC ANNOUNCEMENT OF STAGE 4 RESTRICTIONS

A Public Announcement of Stage 4 Restrictions is sufficient for the purposes of Section 3.3 of this By-law if it includes substantially the following information:

- That lawn sprinkling by homes or businesses is prohibited
- That watering of residential and commercial gardens, shrubs, trees and flower beds by any method is prohibited
- That drip irrigation is prohibited
- That private and commercial hosing or pressure washing is prohibited except if ordered by a regulatory authority
- That washing of vehicles using any method is prohibited except for features required for safety (windows, lights, licenses), including at commercial car washes
- That decorative fountains must be shut down
- That refilling of private, commercial and public garden ponds, ornamental fountains, spas and swimming pools is prohibited
- That the operation of Water Play Parks is prohibited



Special Sprinkling Permit

Watering of Newly Turfed or Seeded Lawns

This is to confirm that the residence at _____ has been granted a special relaxation from the sprinkling regulations now in effect and the resident is permitted to water the newly seeded/sodded lawn, in accordance with the following time restrictions, for a period of twenty-one (21) calendar days from the date of installation. **Should Stage 3 Restrictions or Stage 4 Restrictions be announced, this Permit is no longer valid.**

Sprinkling Permitted:

Days: Every day for three (3) weeks.

Time: 4:00 a.m. to 9:00 a.m.

This Permit Expires On:

Vincent Lalonde, P.Eng.
General Manager, Engineering

Non-Refundable administration fee received. (Receipt No. _____)

File: 4520-09

OWNER'S/APPLICANT'S STATEMENT:

I acknowledge that:

- a. this permit is required to be visibly displayed on the lawn of the residence during its term and that it will be an infraction of Water Response Shortage By-law, 2004, No. 15454 if this permit is not so displayed;
- b. this permit is issued specifically for lawn seeded/sodded within the last three weeks from the date of this application, as supported by an invoice or delivery slip from the professional landscape contractor who installed it;
- c. the permitted sprinkling will be done only during the hours stipulated on the permit;
- d. the fee paid is non-refundable;
- e. this permit is issued to the property at this address for a period of 21 days and may be renewed only once for an additional period of 21 days, if required, upon subsequent application to the City;
- f. upon expiry of this permit, the prevailing sprinkling restrictions or ban will be applicable and observed;
- g. the City may withdraw or nullify this permit at any time and will be under no obligation to refund the fee or provide any explanations; and
- h. should Stage 3 Restrictions or Stage 4 Restrictions be announced, this Permit is no longer valid.

Date of installation of new turf or seeding: _____

(Owner/Applicant)

(Signature)