



THE DISTRICT OF NORTH VANCOUVER

DRINKING WATER CONSERVATION BYLAW

BYLAW 8320

Effective Date – April 23, 2018

CONSOLIDATED FOR CONVENIENCE ONLY

This is a consolidation of the bylaws below. The amending bylaws have been combined with the original bylaw for convenience only. This consolidation is not a legal document. Certified copies of the original bylaws should be consulted for all interpretations and applications of the bylaw on this subject.

Original Bylaw

Bylaw 8320

Date of Adoption

April 23, 2018

Amending Bylaw

Bylaw 8548

Date of Adoption

March 21, 2022

The bylaw numbers in the margin of this consolidation refer to the bylaws that amended the principal bylaw (Drinking Water Conservation Bylaw – Bylaw 8320). The number of any amending bylaw that has been repealed is not referred to in this consolidation.

The Corporation of the District of North Vancouver

Bylaw 8320

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

WHEREAS the Metro Vancouver Drinking Water Conservation Plan is based on four key principles:

1. Recognise drinking water as a precious resource that must be conserved;
2. Maintain the environmental, economic vitality and health and safety of the region to the extent possible in the face of a water shortage;
3. Optimize available water supplies and reduce water use; and
4. Minimize adverse impacts to public activity and quality of life for the Region's residents;

The Council for The Corporation of the District of North Vancouver enacts as follows:

Part 1 - Citation

- 1.1 This bylaw may be cited as "Drinking Water Conservation Bylaw 8320, 2018".

Part 2 – Definition and Interpretation

- 2.1 In this bylaw:

"Aesthetic cleaning" means the use of water for cleaning when it is not for a health or safety reason.

"Aesthetic water feature" means a fountain, pond or other water feature that primarily serves an aesthetic purpose. It does not include ponds that contain fish.

"Automatic shut-off device" means a device attached to a water hose that shuts off the supply of water automatically unless hand pressure is applied to operate the device.

"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. **(8548)**

"Bylaw Enforcement Officer" means a Bylaw Enforcement Officer, Park Ranger, Environmental Protection Officer, Environmental Control Technician, Water

Conservation Officer or any official or employee of the District whose designated duties include the enforcement of bylaws within the District.

“Commercial cleaning” means commercial cleaning services offered to the public for a fee, including pressure washing, window cleaning and other similar building cleaning services.

“Commercial vehicle washing” means commercial vehicle washing services offered to the public for a fee, but excludes car dealerships, fleet vehicle washing facilities and charity car washes.

“Council” means the municipal council for the District of North Vancouver.

“District” means the Corporation of the District of North Vancouver.

“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; this excludes sprinkler irrigation systems, micro-spray systems, misting systems and soaker hoses.

“Edible plant” means a plant grown for the purpose of human consumption.

“Flushing water main” means discharging water from a water main for routine maintenance, such as water quality management and measurement of firefighting flow capacity.

“Golf course” means the greens, tee areas and fairways that are designed and maintained as playing surfaces for golf, but does not include rough areas or lawns that are not maintained as playing surfaces.

“Government” means a municipal corporation, a regional district, the Province of British Columbia or the Government of Canada.

“GVWD” means the Metro Vancouver Greater Vancouver Water District.

“GVWD Commissioner” means the Commissioner of the Metro Vancouver Greater Vancouver Water District as appointed by the Administration Board.

“Health or safety reasons” means a precaution necessary to protect health or safety, including the removal of contaminants, bodily fluids, slip and fall hazards, controlling pests and suppressing and controlling dust.

“Impermeable surface” means a material added to the surface of the ground or on the exterior of the building that is impermeable to water, including but not limited to glass, wood, concrete, asphalt, paving stones and other similar materials.

“Lawn” means a cultivated area surrounding or adjacent to a building that is covered by grass, turf or a ground cover plant such as clover, including areas such as boulevards, parks, school yards and cemeteries, but excluding golf courses, soil-based playing fields and sand-based playing fields.

“Manual watering” means applying water using a device or tool that is manually held or operated by a human being, without automatic watering. **(8548)**

“Municipal Engineer” means the person appointed to this position by District Council or that person’s authorized designate.

“New lawn” means a lawn that is newly established either by seeding or laying of new sod or turf.

“Non-residential/Mixed Use” means properties zoned for a permitted use other than a residential use, including commercial, industrial and institutional uses, and including a property zoned for mixed residential and non-residential uses, but excluding governments, schools and parks.

“Park” means District-owned lands for the purpose of public recreation and includes designated public parks, playgrounds, paths, trails, beaches, the grounds of civic buildings and facilities, developed and natural boulevards, and other undeveloped wildlands.

“Permit” means a permit issued for the watering of a new lawn or for the application of nematodes.

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

“Public announcement” means an announcement of a restriction stage made in one or more advertisements or public service announcements in any one of the following:

- a television or radio broadcast from a station that broadcasts to the District of North Vancouver;
- a newspaper or other publication intended for general circulation, including those distributed without charge to the reader, that contains news and advertisements and is distributed within the District of North Vancouver at least once per week; or
- website or social media postings.

“Restriction” means stage 1 restrictions, stage 2 restrictions, stage 3 restrictions or stage 4 restrictions as prescribed in Schedule A to this bylaw.

‘Sand-based playing field’ means a playing field that is constructed with a highly permeable sand-based root zone, typically 30 to 40 centimeters deep, over a drainage system with drain pipe bedded in gravel and is designed and maintained to be playable year-round.

“School” means land zoned for school, college and university uses.

“Soaker hose” means a garden hose or pipe with small holes that allows water to seep into the ground to the roots of plants, discharging water through the entire length of its porous surface.

“Soil-based playing fields” means a playing field that is covered with grass, sod or turf that is designed and maintained to be played upon or used for sporting or other community events and activities, but does not include lawns, golf courses or sand-based playing fields.

“Vehicle” is a device in, on or by which a person or item is, or may, be transported or drawn on a highway or other roadway.

“Water”:

- means municipally supplied water that has been treated, tested, and that is safe to drink or to use for food preparation (as per the requirements of the British Columbia Drinking Water Protection Regulation and the Guidance for Canadian Drinking Water Quality). All municipally delivered water in the District of North Vancouver is drinking or potable water, unless otherwise notified. Private well water is not included in this definition;
- used as a noun, means water supplied directly or indirectly by Metro Vancouver or the GVWD, whether or not mixed with rain water, gray water or recycled water; or
- used as a verb, means the application or distribution of water to lands or plants but does not include the method known as drip irrigation.

“Water Management Plan” means a plan proposed by an owner or operator of a golf course, soil-based playing field or sand-based playing field which may be approved by the Municipal Engineer in accordance with section 5.2 of this bylaw.

“Water play park” means a recreational facility that is primarily outdoors, including spray pools and wading pools, spray parks, splash pads and water slides, where water is designated for play.

“Watering lawn” means applying water to a lawn with any device or tool including but not limited to sprinkler, hose, mister or drip irrigation.

Part 3 - Prohibitions

- 3.1 A person must not use water contrary to the restrictions applicable to the particular restriction stage in place at the time.
- 3.2 A person must not water, with a lawn sprinkler or otherwise, any other premises than those in respect of which they have paid the appropriate rates as set out in Schedule "B" of Waterworks Bylaw 2279.
- 3.3 A person, other than an authorized District employee or contractor, must not use water supplied by the District for the purpose of sprinkling any street, lane or public thoroughfare. Nothing in this section prevents any person from sprinkling or watering that portion of a boulevard immediately adjoining their premises provided that such sprinkling or watering is done in accordance with the restrictions applicable to the particular restriction stage in place at the time.

Part 4 - Declaration and Announcement of Restriction Stages

- 4.1 Stage 1 restrictions come into effect automatically on May 1 every year.
- 4.2 Stage 2, 3 and 4 restrictions are activated and deactivated by the GVWD Commissioner.
- 4.3 The restrictions that apply in stages 1, 2, 3 and 4 are prescribed in Schedule A to this bylaw.
- 4.4 The restriction stages set out in section 4.2 come into force 72 hours after the District has made a public announcement of the declaration of that restriction stage coming into force.
- 4.5 When a restriction stage comes into force, a restriction stage that had been in force, if any, ceases to be in force.
- 4.6 A restriction stage ceases to be in force after October 15 each year unless the GVWD Commissioner declares that a restriction stage will come into force or continue to be in force after October 15.

Part 5 - Water Management Plan

- 5.1 An owner or operator of a golf course or an operator of a soil-based or sand-based playing field may apply in writing to the Municipal Engineer for approval of a proposed Water Management Plan which must include:
 - (a) the volume of water historically consumed from May 1st to October 15th of each year;
 - (b) the volume of water expected to be consumed from May 1st to October 15th of each year under the proposed Water Management Plan;

- (c) the measures to be used by the operation to conserve water and to reduce the use of water;
- (d) the schedule for watering specified areas within the operation for each restriction stage, except stage 4;
- (e) reporting of actual water use to the Municipal Engineer not less than once per month when stage 1 restrictions or stage 2 restrictions are in force and not less than once every two weeks when stage 3 restrictions are in force; and
- (f) any other information, commitments, conditions or restrictions the Municipal Engineer may require.

5.2 The Municipal Engineer may:

- (a) approve the Water Management Plan in whole or in part;
- (b) amend the Water Management Plan; or
- (c) impose additional commitments, conditions and restrictions that the Municipal Engineer considers advisable.

5.3 If an applicant agrees to adopt the Water Management Plan as approved by the Municipal Engineer and to comply with the commitments, conditions and restrictions therein, the applicant will submit his or her consent in writing to the Municipal Engineer and will specify the date on which the applicant will adopt the Water Management Plan.

5.4 The Water Management Plan will come into effect on the date specified in the written consent submitted under section 5.3 or on the date on which the Municipal Engineer receives the written consent, whichever is later.

5.5 If an applicant does not agree to adopt the Water Management Plan as approved by the Municipal Engineer, the Water Management Plan is not in force and the restriction stages in this bylaw apply.

5.6 The Municipal Engineer may terminate or suspend a Water Management Plan by notifying the owner or operator in writing at least seven days before the termination or suspension date.

5.7 An owner or operator may terminate a Water Management Plan by notifying the Municipal Engineer in writing on the date specified in the written termination or the date on which the Municipal Engineer receives the written termination, whichever is later.

5.8 An owner or operator must not violate or fail to fulfil the terms or conditions of a Water Management Plan that has been approved in accordance with this bylaw.

Part 6 - Permit

6.1 A person who:

- (a) installs a new lawn, either by seeding or by placing sod or turf; or
- (b) wishes to apply nematodes to an existing lawn

may apply to the Municipal Engineer for a permit authorizing the permit holder to water when stage 1 restrictions or stage 2 restrictions are in force at the premises, during the times and for the duration specified in the permit.

- 6.2 The Municipal Engineer may issue a permit under section 6.1(a) to an applicant upon payment of the fee specified in the District of North Vancouver Fees and Charges Bylaw 6481. There is no fee for permits issued pursuant to section 6.1(b).
- 6.3 A permit issued under section 6.1(a) will expire 21 days after the date of issue unless the person has received an extension for the permit or stage 4 restrictions come into effect.
- 6.4 Before or after the expiration of a permit issued under section 6.1(a), a person may apply for one 21 day extension of the permit subject to the applicable stage restrictions in place at the time of renewal.
- 6.5 A permit issued under section 6.1(b) for nematode application will expire and be of no force or effect 21 days after the date of its issue. Permits issued for nematode application may not be renewed.
- 6.6 In the event that stage 3 restrictions are announced, a permit which was issued in stage 1 restrictions or stage 2 restrictions will remain in effect until the permit expires. No new permits or permit extensions will be issued in stage 3.
- 6.7 A person who has a permit is subject to the stage 4 restrictions. No permits will remain in effect in stage 4 and no permits will be issued or extended during stage 4 restrictions.
- 6.8 A person who has a permit must fix the permit to a post facing the street beside the principal driveway on the premises so that it is visible from the street.
- 6.9 The Municipal Engineer may revoke a permit issued under this section at any time for any reason.

Part 7 – Offences and Penalties

- 7.1 A person who contravenes any of the provisions of this bylaw, or who suffers or permits any act or thing to be done in contravention or violation of, or neglects to do or refrains from doing anything required to be done pursuant to any provision of this bylaw, commits an offence against this bylaw and of a separate offence

each day the violation is caused or allowed to continue and is liable upon summary conviction to a fine of:

- (a) not less than \$3,000 but not more than \$50,000 for a first conviction for an offence;
- (b) not less than \$5,000 but not more than \$50,000 for a second or subsequent conviction for an offence;
- (c) not less than \$5,000 but not more than \$50,000 for conviction of an offence by the owner or operator of a commercial cleaning or commercial vehicle washing service for an offence committed while stage 4 restrictions are in force, whether or not the owner or operator had a Water Management Plan in effect.”

(8548)

7.2 Section 7.1(b) applies whether or not a second or subsequent conviction is for conduct that preceded the conduct that is the subject matter of the conviction before the court.

7.3 Pursuant to section 264 of the *Community Charter*, this bylaw is designated as a bylaw that may be enforced by means of a ticket in the form prescribed and Bylaw Enforcement Officers are designated to enforce this bylaw.

7.4 The words or expressions listed below in the designated expression column are authorized to be used on a ticket issued under section 264 of the *Community Charter* to designate an offence against the respective section of this bylaw appearing opposite in the section column. The amounts appearing in the fine column are the fines set pursuant to section 264 of the *Community Charter* for contravention of the respective section of the bylaw appearing opposite in the section column:

Section	Designated Expression	Fine
3.1	Use water contrary to restriction stage 1	\$150.00
3.1	Use water contrary to restriction stage 2	\$250.00
3.1	Use water contrary to restriction stage 3	\$350.00
3.1	Use water contrary to restriction stage 4	\$500.00
3.2	Water other premises	\$150.00
3.3	Sprinkling street, lane or public thoroughfare	\$150.00
5.8	Fail to comply with Water Management Plan	\$150.00

(8548)

7.5 A person must not interfere with, delay, obstruct or impede the entry of District employees or other authorized officials or contractors of the District onto or into any land, building, structure or premises at any reasonable time in order to administer and enforce this bylaw.

(8548)

Part 8 - General Exemption for Local Government for Health or Safety Reasons

- 8.1 Notwithstanding the activation of any stage of water restrictions, the District may use water and is exempt from the water restrictions applicable to that stage where use of water is needed to carry out activities needed for the purpose of protecting public health or safety.

Part 9 – Application of Fire Bylaw

- 9.1 This bylaw does not limit the powers of the Fire Chief under Fire Bylaw 8511.

(8548)

Part 10 - Severability

- 10.1 If any portion of this bylaw is declared invalid by a court of competent jurisdiction, then the invalid portion must be severed and the remainder of the bylaw is deemed to remain valid.

Part 11 - Schedule

- 11.1 Schedule A to Bylaw 8548 attached.

(8548)

Part 12 - Repeal

- 12.1 “The Waterworks Regulation Bylaw, 1957”, Bylaw 2279 is amended as follows:

- (a) section 26 Watering Other Premises is deleted in its entirety;
- (b) section 27 Water Shortage Response Plan is deleted in its entirety;
- (c) section 28 is deleted in its entirety;
- (d) section 45.3 is amended by deleting references in the table to offences under section 26 Watering Other Premises, the Water Shortage Response Plan and sections 27(b)(ix), 27(b)(x), 27(b)(xi) and 27(b)(xii), and section 28 Using Water for Sprinkling Street; and
- (e) Schedules:
 - “C” Restriction Stages;
 - “D” Information for Public Announcement of Stage 1 Restrictions;
 - “E” Information for Public Announcement of Stage 2 Restrictions;
 - “F” Information for Public Announcement of Stage 3 Restrictions; and
 - “G” Information for Public Announcement of Stage 4 Restrictions, are deleted in their entirety.

READ a first time April 16th, 2018

READ a second time April 16th, 2018

READ a third time April 16th, 2018

ADOPTED April 23rd, 2018

Mayor

Municipal Clerk

Certified a true copy

Municipal Clerk

Schedule A to Bylaw 8548

Restriction Stages

General Restrictions applicable to all stages (stages 1 - 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 or plants;
3. Artificial playing turf and outdoor tracks must not be watered except for a health or safety reasons;
4. Hoses and taps must not run unnecessarily; and
5. Irrigation systems must not be faulty or misdirected and must be programmed to operate in accordance with the applicable restriction stage.

Stage 1 Water Restrictions

In effect automatically on May 1st until October 15th

Stage 1: Residential

Watering lawns	EVEN numbered civic addresses: <ul style="list-style-type: none">• Saturdays<ul style="list-style-type: none">- Automatic watering 5:00am – 7:00am.- Manual watering 6:00am – 9:00am. ODD numbered civic addresses: <ul style="list-style-type: none">• Sundays<ul style="list-style-type: none">- Automatic watering 5:00am – 7:00am.- Manual watering 6:00am – 9:00am.
Watering new lawns	Permit must be obtained at cost to applicant.
Watering lawns treated with nematodes	Permit must be obtained at no cost to applicant with required paperwork.
Watering trees, shrubs and flowers excluding edible plants	On any day from 5:00am to 9:00am if using a sprinkler; or On any day at any time if using a handheld automatic shut off device, soaker hose, water container or drip irrigation.

Stage 1: Non-residential/Mixed Use

Watering lawns	<p>EVEN numbered civic addresses:</p> <ul style="list-style-type: none">• Mondays<ul style="list-style-type: none">- Automatic watering 4:00am – 6:00am.- Manual watering 6:00am – 9:00am. <p>ODD numbered civic addresses:</p> <ul style="list-style-type: none">• Tuesdays<ul style="list-style-type: none">- Automatic watering 4:00am – 6:00am.• Manual watering 6:00am – 9:00am.
Watering new lawns	Permit must be obtained at cost to applicant.
Watering lawns treated with nematodes	Permit must be obtained at no cost to applicant with required paperwork.
Watering trees, shrubs and flowers excluding edible plants	On any day from 4:00am to 9:00am if using a sprinkler; or On any day at anytime if using a handheld automatic shut off device, soaker hose, water container or drip irrigation.

Stage 1: Governments/Schools/Parks

Watering lawns and grass boulevards	<p>EVEN numbered civic addresses:</p> <ul style="list-style-type: none"> • Mondays <ul style="list-style-type: none"> - Automatic watering 4:00am – 6:00am. - Manual watering 6:00am – 9:00am. <p>ODD numbered civic addresses:</p> <ul style="list-style-type: none"> • Tuesdays <ul style="list-style-type: none"> - Automatic watering 4:00am – 6:00am. • Manual watering 6:00am – 9:00am..
Watering new lawns	Permit must be obtained at cost to applicant.
Watering lawns treated with nematodes	Permit must be obtained at no cost to applicant with required paperwork.
Watering trees, shrubs and flowers excluding edible plants	<p>On any day from 4:00am to 9:00am if using a sprinkler; or</p> <p>On any day at any time if using a handheld automatic shut off device, soaker hose, water container or drip irrigation.</p>
Watering soil-based playing fields	<p>On any day from 7:00pm to 9:00am except if:</p> <ul style="list-style-type: none"> • Watering newly over-seeded fields if in compliance with a permit; or • Operating under an approved Water Management Plan.
Watering sand-based playing fields	<p>On any day from 7:00pm to 9:00am except if:</p> <ul style="list-style-type: none"> • Watering newly over-seeded fields if in compliance with a permit; or • Operating under an approved Water Management Plan.
Flushing water main	Prohibited

Stage 2 Water Restrictions

Activated and Deactivated by GVWD Commissioner

Stage 2: Residential

Watering lawns	Prohibited
Watering new lawns	Permit issued in Stage I remains in effect until permit expires. No new permits issued or renewed.
Watering lawns treated with nematodes	Permit issued in Stage I remains in effect until permit expires. No new permits issued or renewed.
Watering trees, shrubs and flowers excluding edible plants	On any day from 5:00am to 9:00am if using a sprinkler; or On any day at anytime if using a hand held automatic shut off device, soaker hose, water container or drip irrigation.
Washing impermeable surface	Prohibited except if: <ul style="list-style-type: none">• For health or safety reasons;• Preparing a surface for painting or similar treatment; or• Aesthetic cleaning by a commercial cleaning operation.
Topping up or filling aesthetic water features	Prohibited

Stage 2: Non-residential/Mixed Use

Watering lawns	Prohibited
Watering new lawns	Permit issued in Stage I remains in effect until permit expires. No new permits issued or renewed.
Watering lawns treated with nematodes	Permit issued in Stage I remains in effect until permit expires. No new permits issued or renewed.
Watering trees, shrubs and flowers excluding edible plants	On any day from 5:00am to 9:00am if using a sprinkler; or On any day at anytime if using a handheld automatic shut off device, soaker hose, water container or drip irrigation.
Watering golf courses	Fairway watering anytime on any one day in a seven day period, except if operating in accordance with an approved Water Management Plan.
Watering impermeable surfaces	Prohibited except if: <ul style="list-style-type: none">• For health or safety reasons;• Preparing a surface for painting or similar treatment; or• Aesthetic cleaning by a commercial cleaning operation.
Topping up or filling aesthetic water features	Prohibited

Stage 2: Governments/Schools/Parks

Watering lawns and grass boulevards	Prohibited
Watering new lawns	Permit issued in Stage I remains in effect until permit expires. No new permits issued or renewed.
Watering lawns treated with nematodes	Permit issued in Stage I remains in effect until permit expires. No new permits issued or renewed.
Watering trees, shrubs and flowers excluding edible plants	On any day from 4:00am to 9:00am if using a sprinkler; or On any day at anytime if using a handheld automatic shut off device, soaker hose, water container or drip irrigation.
Watering soil-based playing fields	No more than four days in a seven day period from 7:00pm to 9:00am except if: <ul style="list-style-type: none"> • Watering newly over-seeded fields if in compliance with a permit; or • Operating in accordance with an approved Water Management Plan.
Watering sand-based playing fields	On any day from 7:00pm to 9:00am except if: <ul style="list-style-type: none"> • Watering newly over-seeded fields if in compliance with a permit; or • Operating in accordance with an approved Water Management Plan.
Flushing water main	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

Activated and Deactivated by GVWD Commissioner

Stage 3: Residential

Watering lawns	Prohibited
Watering new lawns	All permits issued for lawn watering are invalidated.
Watering lawns treated with nematodes	All permits issued for lawn watering 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 surface	Prohibited except for: <ul style="list-style-type: none">• Health or safety reasons; or• 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 or boat engines for safety.

Stage 3: Non-residential/Mixed Use

Watering lawns	Prohibited
Watering new lawns	All permits issued for lawn watering are invalidated.
Watering lawns treated with nematodes	All permits issued for lawn watering 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.
Watering golf courses	Fairway watering prohibited except if operating in accordance with an approved Water Management Plan.
Watering impermeable surfaces	Prohibited except if: <ul style="list-style-type: none"> • For health or safety reasons; or • 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 or boat engines for safety.
Commercial vehicle washing	Prohibited except for: <ul style="list-style-type: none"> • A facility that installed an automatic vehicle wash system before November 1, 2017, operating on a basic wash and rinse cycle only; • A facility that installed an automatic vehicle wash system after November 1, 2017, operating using a water recycling system that achieves a minimum 60% water recovery rate over the full cycle wash; or • A hand wash and self-service facility operating using a high-pressure wands or brushes that achieve a maximum flow rate of 11.4 litres per minute.

Stage 3: Governments/Schools/Parks

Watering lawns and grass boulevards	Prohibited
Watering new lawns	All permits issued for lawn watering are invalidated.
Watering lawns treated with nematodes	All permits issued for lawn watering 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.
Watering soil-based playing fields	No more than three days in a seven day period from 7:00pm to 9:00am except if: <ul style="list-style-type: none">• Watering newly seeded fields if in compliance with a permit; or• Operating in accordance with an approved Water Management Plan.
Watering sand-based playing fields	No more than five days in a seven day period from 7:00pm to 9:00am except if: <ul style="list-style-type: none">• Watering newly seeded fields if in compliance with a permit; or• Operating in accordance with an approved Water Management Plan.
Flushing water main	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 issued by health authorities having jurisdiction over pool and hot tub regulations.
Washing vehicles and boats	Prohibited except to clean windows, lights, mirrors, licence plates or boat engines for safety.

Stage 4 Water Restrictions

Activated and Deactivated by GVWD Commissioner

Stage 4: Residential

Watering lawns	Prohibited
Watering new lawns	All permits issued for lawn watering are invalidated.
Watering lawns treated with nematodes	All permits issued for lawn watering are invalidated.
Watering trees, shrubs and flowers excluding edible plants	Prohibited
Washing impermeable surface	Prohibited except if ordered by a regulatory authority having jurisdiction for health or safety reasons.
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 or boat engines for safety.

Stage 4: Non-residential/Mixed Use

Watering lawns	Prohibited
Watering new lawns	All permits issued for lawn watering are invalidated.
Watering lawns treated with nematodes	All permits issued for lawn watering are invalidated.
Watering trees, shrubs and flowers excluding edible plants	Prohibited
Watering golf courses	Prohibited
Watering impermeable surfaces	Prohibited except if ordered by a regulatory authority having jurisdiction for health or safety reasons.
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 or boat engines for safety.
Commercial vehicle washing	Prohibited

Stage 4: Governments/Schools/Parks

Watering lawns and grass boulevards	Prohibited
Watering new lawns	All permits issued for lawn watering are invalidated.
Watering lawns treated with nematodes	All 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 main	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 or boat engines for safety.