

# Union Bay Water Use and Distribution

The following is a consolidated copy of the Union Bay Water Use and Distribution Regulation Bylaw and includes the following bylaws:

Bylaw No.	Bylaw Name	Adopted	Purpose
226	Water Use and Distribution Regulation Bylaw	July 21, 2010	To regulate the distribution and use of water.
	Note: Schedule B was replaced to reflect amendments to Bylaw No. 194 by the adoption of Bylaw No. 286 on August 20, 2020.		
664	Union Bay Water Use and Distribution Regulation Bylaw 226, 2010, Amendment No. 1	June 29, 2021	To refer to the Master Municipal Construction Documents as a standard for new infrastructure and development for the Union Bay water system

This bylaw may not be complete due to pending updates or revisions and therefore is provided for reference purposes only. Titles and whereas clauses may be different than in original bylaws to make this consolidated version more clear and identify historical changes and conditions. THIS BYLAW SHOULD NOT BE USED FOR ANY LEGAL PURPOSES. Please contact the corporate legislative officer at the Comox Valley Regional District to view the complete bylaw when required.

# Water Use and Distribution Regulation Bylaw, Bylaw# 226, 2010

# A Bylaw to regulate the distribution and use of water

WHEREAS the Union Bay Improvement District is authorized by the Local Government Act, by bylaw to regulate the distribution and use of water and to establish the rates and terms under which water may be supplied and used;

NOW THEREFORE the Trustees of the Union Bay Improvement District in an open meeting assembled enacts as follows:

#### **Definitions:**

- 1. In this bylaw, unless the context otherwise requires,
- "Applicant" means a person who applies to the Improvement District for Water Service or, having Water Service, applies for an increase to the Water Service, and includes the owner or occupier of the Premises to be serviced with Water or their respective agents.
- "Corporate Officer" means the person appointed from time to time by the Trustees as the corporate officer of the Improvement District under section 738.2 of the Local Government Act.
- "Curb Stop" means a shut-off valve with a protective housing installed by the Improvement District within a highway or public right of way or easement abutting the property line of a Customer.
- "Customer" means an applicant whose application has been accepted and who is billed for water service by the Improvement District.
- "Improvement District" means the Union Bay Improvement District and the land within its territorial jurisdiction according to its Letters Patent.
- "Permit" means a permit required under section 5 of this bylaw.
- "Pool" means an artificially created body of water having a depth of 18" or more used for decorative, landscaping, recreational or physiotherapy purposes.
- "Premises" means land, buildings and structures or a part of them and may include two or more of them.
- "Service Connection" means a pipe and all necessary valves, connections, and other appurtenances necessary and actually used to connect the System to a Premises in order to supply Water to that Premises.
- "System" means the system of Waterworks owned, operated or maintained by the Improvement District by which water is supplied to its customers.
- "Tolls" means a toll, rate or charge for water services prescribed by the Improvement District's Toll Bylaw.
- "Trustees" means the elected Trustees of the Improvement District.

"Water" means water supplied and/or distributed by the Improvement District to its customers through the System.

"Water Service" means the distribution of water to its customers by the Improvement District.

"Water Use Restrictions" means the Water Use Restrictions prescribed in the Bylaw # 194 Water Conservation and Drought Management (Schedule B).

"Waterworks" means all of the components of the System and includes anything capable of or useful for diverting, storing, treating, measuring, delivering, supplying, conveying, conserving, retarding, confining or using Water.

"Works" means infrastructure installed on private property to enable the property to be connected to the system.

#### **General Conditions of Water Service**

#### 2. No Guarantee of Water

The Improvement District does not guarantee a specific water pressure, a continuous supply of Water or a specific quality of Water to any customers or other users of Water.

# 3. Conditions of Supply and Liability

The Improvement District supplies water to customers on the condition that the Improvement District is not liable and will not be liable to any person for injury, damage or loss, including economic loss, to any person or property at any time caused by or resulting from:

- a) The use of water from the system,
- b) The failure to supply any or an insufficient amount of water to a customer,
- c) Any impurity, lack of adequate or any water pressure, increased water pressure, or other condition or matter affecting the quality or supply of water, or
- d) The system itself.

#### 4. Interruption of Service

- a) The Improvement District reserves the right to interrupt water service at any time for the purpose of maintaining, or making repairs or alterations, to the system.
- b) If the Improvement District anticipates that water service will be interrupted for more than four consecutive hours for the purposes of subsection a), the Improvement District will attempt to give one day's notice to customers who will be affected, except in cases of emergency.

#### **Obtaining Water Service**

#### 5. Permits Required

No person shall connect a premises or allow them to be connected or remain connected to the system, without first obtaining a permit to do so from the Corporate Officer. (Schedule A-1 or A-2).

# 6. Additional Plumbing Fixture

- 1) A customer who wishes to change or add to the number or type of plumbing fixtures on that customer's premises, for the purpose of expanding a commercial or industrial enterprise,
  - a) Must give notice in writing of that intention to the Trustees,
  - b) Must obtain a Permit from the Trustees to make the change or addition, and
  - c) Will be liable to pay to the Improvement District any extra charge or higher Toll payable for the change or addition once the change or addition is supplied with Water.
- 2) The Trustees may refuse a permit required under subsection 1) b) if the change or addition will have an adverse effect on the water service provided to other customers or if it has the potential to damage the system.

# 7. Application for Service

- 1) A person who wishes to connect to the system must apply in writing to the Improvement District for a permit on the form supplied by the Corporate Officer for that purpose and must pay the service connection fee prescribed by the Improvement District.
- 2) If required by the Corporate Officer, the applicant will accompany the application for a permit with a plan and specifications, which must show
  - a) The size of pipes and the purpose of the size specified,
  - b) The number and types of water outlets or water using fixtures to be served by the System,
  - c) A description of the plumbing materials the applicant proposes to use,
  - d) The street address and legal description of the premises to be connected to the System.

#### 8. Service Connection

The applicant is responsible for the costs to install the type and size of service connection and the arrangement of valves and other appurtenances required to regulate the flow of water according to the specifications contained in the Improvement District's design guidelines for the system. All services are to be metered.

# 9. Excess Requirements

If an applicant requires a quantity of water, a level of water pressure or a type of water service exceeding what is available from the system, the Improvement District may require the applicant

- a) To pay for all or part of any improvements the Trustees consider necessary to augment the system's capacity in order to meet the applicant's requirements, or to make a capital contribution towards the future provision of such improvements, and
- b) To enter into a formal agreement regarding the chosen payment option for the augmentation of the system and any other special terms and conditions under which water will be supplied to the applicant.

# 10. System Standards

The Master Municipal Construction Documents (MMCD) are to be used as a standard for consideration of new service connections, applications for service and infrastructure improvements. The Comox Valley Regional District may require any study work or infrastructure improvements to meet MMCD standards.

#### 11. Inspection

- 1) Immediately after the completion of a service connection by the applicant, and before any part or all of the service connection has been covered or concealed, the applicant must notify the Improvement District that the service Connection is ready for inspection.
- 2) A service connection must not be covered or put into operation for water service until it has been inspected, tested under pressure, and accepted in writing by the Improvement District.

# 12. Change of Occupancy

- 1) The issuance of a permit under section 5 of this bylaw for the provision of water service by the Improvement District to the occupant of a premises results in a contract between the Improvement District and the occupant that may not be transferred to another person without the consent of the Trustees.
- 2) New occupants of premises must notify the Improvement District in writing that they wish to have water service and provide billing details to the Corporate Officer within 10 days of taking possession of the premises.

#### DISCONNECTION AND RECONNECTION

#### 13. Disconnection and Reconnection at Customer's request

- 1) Customers who wish to have their water service discontinued must
  - a) Apply to the Improvement District for disconnection,
  - b) Pay to the Improvement District the disconnection fee prescribed, and
  - c) Give the Improvement District at least seven (7) days' notice prior to the date of turn off.
- 2) Before a water service is reconnected, the owner or occupant of the premises must pay to the Improvement District the reconnection fee prescribed.

#### 14. Disconnection of Illegal Connections

The Trustees or the Corporate Officer may cause a connection made to the system without a permit or made contrary to this bylaw to be removed or disconnected at the expense of the owner of the premises to which the connection was made.

#### **PROHIBITIONS**

# 15. Interference with the System

- 1) No person, except designated officers, employees or contractors of the Improvement District, shall open, shut, adjust, draw Water from or tamper with any part of the system.
- 2) A person shall not obstruct at any time or in any manner the access to a meter box, hydrant, valve, stopcock or other fixture that is part of or connected to or with the system.
- 3) If a person obstructs access to a fixture referred to in subsection (2) by allowing surface water to accumulate around it or by placing on or near it any structure or material, the Trustees may remove the obstruction at the expense of that person.

# 16. Works on Private Property

- No person to whose premises water is supplied will make, or permit to be made, any additional connection, either temporary or permanent, to that person's water service for the purpose of supplying water to another building or structure including, without restriction, a manufactured home, or house trailer on that person's or any other person's property without the written permission of the Improvement District.
- No reduction in rates shall be allowed on account of any waste of water unless the trustees are satisfied that such waste arose from an accident to the pipes or fittings on the consumer's premises arising from some cause beyond his/her control and that the consumer used all reasonable diligence to stop such waste. Upon written application an adjustment may be made 'once every 5 (five) years' with respect to the address of the property.

#### 17. Cross Connections

- 1) No person will interconnect any portion of the works on a premises connected to the system with another source of water, such as a well, except with the written permission of the Improvement District.
- 2) The owner of premises connected to the system must not connect the works on those premises to a body of contaminated water, such as a pool, without installing a back flow preventer on the connection to prevent a health hazard resulting from reverse flow and without the written approval of the Improvement District for the connection and the back flow preventer.
- The owner of premises connected to the system must obtain the written permission of the Trustees (and the responsible drinking water officer where required under the *Drinking Water Protection Act*) to install a device that may permit another substance to be introduced into the water in the system or on the premises and must ensure that the device is designed and installed to prevent such introduction.

#### 18. Pressure Increasing Device

1) No person will use or permit the use of any pump or other device for the purpose of, or having the effect of, increasing the pressure in any water pipe without the written permission of the Trustees, whether such pipe forms part of the Improvement District's works or of the works on that

person's premises, and the Trustees may require the person to provide them with an engineer's report certifying that the pump or device is safe to use in the circumstances.

2) The Improvement District may, on 24 hours' notice, and without notice if the system is at risk of damage, discontinue water service to the premises of a person employing a pump or other device referred to in subsection 1).

#### 19. Water Resale Prohibited

No owner or occupant of any premises supplied with Water by the Improvement District nor any other person shall sell, dispose of or give away water, or cause or permit water to be taken away from the premises, or sold or applied for the benefit of other persons or premises.

#### 20. Prohibited Use of Water

- 1) An approved pool must be equipped with the recirculation and filtration system prescribed in Part 5 of the Swimming Pool, Spray Pool and Wading Pool Regulations under *the Public Health Act*.
- 2) No person shall use water as motive power for the purposes of operating machinery without the written permission of the Trustees, who may terminate or withdraw such permission at any time.

# Owner's · Responsibilities

#### 21. On site services

The owner of premises, in regard to service pipes and plumbing systems within the building or buildings on the premises and all works located between the premises and the outlet of the curb stop or the standard waterworks valve at the property line of the premises, is responsible for

- a) The safekeeping, maintenance, repair and replacement of them, and
- b) Protecting them from frost or other damage, and promptly repairing them if they become frozen, leaky, damaged or imperfect.

#### 22. System relocation

When the owner of a premises requests the Improvement District to move or relocate any part of the System situated within an easement on the premises, the entire cost of the move or relocation will be borne by the owner unless both parties agree upon other arrangements in writing.

#### **Water Conservation**

#### 23. Limiting Water Use

1) The Trustees may limit the amount of water used by any customer in the interest of efficient operation of the System and the equitable distribution of water to all of the Improvement District's customers.

- 2) If it is determined that the quantity of water being used or the rate at which it is being used from time to time by a Customer is in excess of that which is detrimental to the service of other customers, the Trustees may take the measures they deem necessary to limit the supply of water to that customer.
- 3) The measures referred to in subsection 2) may include the installation of a meter, partially closing the controlling standard waterworks valve, regulating the rate and time at which water may be used, and establishing special charges for water used in excess of a stipulated quantity or water toll.
- 4) The customer must pay to the Improvement District the cost of any measures deemed necessary by the Trustees under this section.
- 5) The Trustees must give the customer reasonable notice of any measures the Trustees intend to take under this section and give the customer an opportunity to be heard by the Trustees before implementing measures.

#### 24. Water Use Restrictions

- The Trustees may, at any time, implement the Water Use Restrictions prescribed in Schedule B, restricting the use of water for sprinkling or any other purpose for a period of time or for an indefinite period.
- 2) The Corporate Officer will give advance notice to customers of water use restrictions either by publication in a newspaper circulating within the Improvement District or by mail.
- 3) Upon receiving due notice of the Water Use Restrictions, no person shall use water at or during the restricted times, for the purposes forbidden by, or in excess of the limits imposed by the restrictions.

#### **Enforcement and Penalties**

#### 25. Breach of Bylaw

The Trustees may, on 24 hours written notice, instruct the Corporate Officer to have the supply of water to any customer who contravenes this bylaw turned off and may do so without notice in case of emergency or where the System could be damaged as a result of the contravention.

#### 26. Not Entitled to Water

A customer who has contravened this bylaw will not be entitled to receive any further water from the Improvement District until the customer has remedied the breach.

#### 27. Customer not to Reconnect Water

A person whose water has been turned off pursuant to this bylaw shall not turn the water on again, or take any water from the System until the Trustees instruct the Corporate Officer to have the water turned on.

# 28. Trustees' Right of Access

The Trustees, the Corporate Officer or their designate(s) may on 24 hours' written notice or with the consent of the occupier enter in or upon all parts of a premises at all reasonable hours for the purpose of any of the following:

- a) Inspecting or testing any works, fittings or appliances related to the use of water.
- b) Installing, removing, repairing, reading or inspecting water meters,
- c) Discontinuing or reconnecting water service in accordance with this bylaw,
- d) Inspecting and determining whether all regulations, prohibitions and requirements of this bylaw applicable to the premises are being met.

# 29. Obstructing Enforcement

No person shall obstruct or prevent the Trustees, the Corporate Office or their designate(s) from carrying out any of the provisions of this bylaw.

# 30. Penalty

A person who contravenes a provision of this bylaw commits an offence and is liable on summary conviction to the penalties prescribed by the *Offence Act*.

#### 31. Repeal

The Union Bay Improvement District Water Distribution Regulation Bylaw, Bylaw #174 is repealed.

INTERNAL USE ONLY:	UNION BAY IMPROVEMENT DISTRICT
Assessment #:	P.O. BOX 70, UNION BAY, B.C. VOR 3B0
PID#:	Phone: 250-335-2511 Fax: 250-335-1178
Customer#:	Email: admin@union-bay.ca
The fee for connection is:	Date Application rec'd:
Payment rec'd:	Drawings rec'd: ☐ Yes ☐ No
Date work order issued:	Approved by:
Date installation completed:	Date:

#### Schedule A-1

#### APPLICATION FOR WATER CONNECTION

Name of Property	Date:
Owner(s):	
Authorized Agent: (If applicable. Attach written authorization from O	wner(s)).
Address:	
Legal Description	
Of property	
Description of Development	
Type of service required:	Residential – <sup>3</sup> / <sub>4</sub> " service connection
	Commercial – <sup>3</sup> / <sub>4</sub> " service connection
	Other (please specify)

I/We acknowledge and agree that:

- I/We are subject to and will abide by all Union Bay Improvement District bylaws and that only some of the relevant provisions of those bylaws are referenced in this document. (Copies of Bylaws are available at the District's office for viewing.)
- I/We have received copy of the Water Distribution Regulation Bylaw and understand its provisions.
- I/We are required to provide a Deposit of \$500.00, submitted with this Application.
- Connection will be provided by the District at my/our expense and that such costs may be upwards of \$2,000.00 for a<sup>3</sup>/<sub>4</sub>" service connection (more for larger connections).

- These connection costs are in addition to:
  - o Administrative and Inspections Charges; and
  - Other rates, charges and fees as identified in the Bylaws.
- Even though a service connection will be provided, the District will not supply water to the property until I/we pay all charges.
- The curb stops valve is for the District's use only and must be uncovered and accessible at all times.
- The District has advised that I/we should, at my/our own expense:
  - o install a shut off valve for emergencies and to facilitate changes to or cleaning of water lines on my/our property;
  - o install a backflow preventer or other appurtenance on hot water tanks to prevent drain off during interrupted water service;
  - o install a pressure reducing valve if I/we are in an area of high pressure;
  - o install a booster pump if I/we are in a low pressure area.
- All services and installations on my/our property will be in accordance with the Plumbing Code of British Columbia.

Signed:	Telephone #:
Signeu.	1 CICDIIOIIC #.

#### Schedule A-2

INTERNAL USE ONLY:	UNION BAY IMPROVEMENT DISTRICT
Assessment #:	P.O. BOX 70, UNION BAY, B.C. VOR 3B0
PID#:	Phone: 250-335-2511 Fax: 250-335-1178
Customer#:	Email: admin@union-bay.ca
Fees if changes required:	Date Application rec'd:
Payment rec'd:	Plans rec'd:
Work order issued:	Approved by:
Changes completed:	Date:

Transfer of Water	Agreement
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Physical Address		Date:
Owner(s):		
Authorized Agent: (If applicable. Attach written author	ization from Owner(s)).	
Address:		
Legal Description		
of property		
Description of Development		
on property:		
	Changes Required to the Service:	□ Yes □ No
Type of service required:	Residential – <sup>3</sup> / <sub>4</sub> " ser	vice connection
	Commercial – <sup>3</sup> / <sub>4</sub> " se	ervice connection
	Other (please specif	y)

I/We acknowledge and agree that:

- I/We are subject to and will abide by all Union Bay Improvement District Bylaws and that only some of the relevant provisions of those bylaws are referenced in this document. (Copies of Bylaws are available at the District's office.)
- I/We have received copy of the Water Distribution Regulation Bylaw and understand its provisions.

- I/We understand that the necessary charges related to connection and services have been satisfied.
- I/We understand that if the property is not currently metered that an additional charge will apply to install the meter.
- The curb stops valve is for the District's use only and must be uncovered and accessible at all times.
- The District has advised that I/we should, at my/our own expense:
  - o install a shut off valve for emergencies and to facilitate changes to or cleaning of water lines on
  - o my/our property;
  - o install a backflow preventer or other appurtenance on hot water tanks to prevent drain off during
  - o interrupted water service;
  - o install a pressure reducing valve if I/we are in an area of high pressure;
  - o install a booster pump if I/we are in a low pressure area.
- All services and installations on my/our property will be in accordance with the Plumbing Code of British Columbia.

Signed:	Telephone #:



# UBID WATER CONSERVATION AND DROUGHT MANAGEMENT BYLAW

The following is a consolidated copy of the UBID Water Conservation and Drought Management Bylaw and includes the following bylaws:

Bylaw No.	Bylaw Name	Adopted	Purpose
194	Water Conservation and Drought Management Bylaw No. 194, 2005	June 16, 2005	To promote the efficient and economical use of water including through encouraging conservation practices in order to minimize the risks of shortages during drought conditions
286	Water Conservation and Drought Management Amendment Bylaw No. 286	August 20, 2020	To amend Bylaw 194 by replacing Section 8 and Section 9 (a)

This bylaw may not be complete due to pending updates or revisions and therefore is provided for reference purposes only. Titles and whereas clauses may be different than in original bylaws to make this consolidated version more clear and identify historical changes and conditions. THIS BYLAW SHOULD NOT BE USED FOR ANY LEGAL PURPOSES. Please contact the corporate legislative officer at the Comox Valley Regional District to view the complete bylaw when required.

# WATER CONSERVATION AND DROUGHT MANAGEMENT BYLAW NO. 194, 2005

WHEREAS the Union Bay Improvement District has authority under section 746 of the Local Government Act to establish tolls and other charges, including charges for capital expenditures payable to the District and the times of their payment to regulate the distribution and use of water and to establish penalties for failure to comply with the regulations, and authority under section 745 of the Local Government Act and the District's Letters Patent to regulate the distribution of water and anything incidental thereto.

AND WHEREAS the Union Bay Improvement District has established tolls and other charges by bylaw, which tolls vary by amount of usage in order to, among other things, encourage the efficient and economical use of water in the best interests of all users in the District;

AND WHEREAS the Trustees of the Union Bay Improvement District are further desirous of promoting the efficient and economical use of water including through encouraging conservation practices in order to minimize the risks of shortages during drought conditions;

NOW THEREFORE the Trustees of the Union Bay Improvement District in open meeting assembled, enacts as follows:

#### Citation

1. This Bylaw may be cited for all purposes as 'Water Conservation and Drought Management Bylaw No. 194, 2005''.

#### **Application**

2. This Bylaw applies to all Commercial and Residential Properties, which receive water from the Union Bay Improvement District (the "**District**").

#### **Interpretation**

- 3. In this Bylaw:
- a) "Commercial Property" means a Property on which an income is derived from the use of the properly.
- b) "District" means the Union Bay Improvement District.
- c) "**Property**" includes parcels and lots, and portions thereof where more than one water connection exists, is required or has been requested and provided.
- d) "Stages" means Stages 1, 2 and 3 as prescribed in sections 5, 6 and 7 of this Bylaw respectively.
- e) "Water Use Restrictions" means the provisions identified in sections 8, 9 and 10 of this Bylaw.
- f) "Water" or "Watered" as a verb used in sections 8, 9 and 10, means to water a lawn, boulevard, trees, shrubs, flowers and vegetables, or any of them.

#### **Prohibition**

4. No person shall use water or cause water to be used contrary to the Water Use Restrictions outlined in this Bylaw in effect at the time of the use.

#### **Stages**

- 5. Stage 1 is in effect from May 1st to September 30th, both inclusive, every year, except when either Stage 2 or Stage 3 is in effect further to the provisions of this Bylaw.
- 6. Stage 2 is in effect immediately upon:
  - a) the level of Langley Lake dropping to or below 12 feet, as measured by the measure stick on the intake located directly south of the dam at Langley Lake; and
  - b) a notice identifying that Stage 2 restrictions apply being:
    - i. placed by the District on the Notice Board located at the District's offices;
    - ii. broadcast over a local radio station; and
    - iii. published in a local newspaper.
  - 7. Stage 3 is in effect immediately upon:
  - a) the level of Langley Lake dropping to or below 10 feet, as measured by the measure stick on the intake located directly south of the dam at Langley Lake; and
  - b) a notice identifying that Stage 3 restrictions apply being:
    - i. placed by the District on the Notice Board located at the District's offices;
    - ii. broadcast over a local radio station; and
    - iii. published in a local newspaper.

#### Water Use Restrictions During Stages 1. 2 and 3

- 8. During Stage 1, Residential Properties may only be watered between the hours of 5:00 am and 8:00 am and 7:00 and 10:00 pm as follows:
  - a) On Tuesday, Thursday and Saturday for Residential Properties with even numbered addresses;
  - b) On Wednesday, Friday and Sunday for Residential Properties with odd numbered addresses.
- 9. During Stage 2,
  - a) Subject to section 9(b), Residential Properties may only be watered between the hours of 5:00 am and 8:00 am and 7:00 pm and 10:00 pm, as follows:
    - (i) On Tuesday and Saturday for Residential Properties with even numbered addresses;
    - (ii) On Wednesday and Sunday for Residential Properties with odd numbered addresses;
  - b) No Residential Property may exceed 50 m³ of water usage per monthly period, including as calculated as a projection of daily average usage during Stage 2;
  - c) No Commercial Property may exceed 300 m³ of water usage per monthly period, including as calculated as a projection of daily average usage during Stage 2.

#### 10. During Stage 3,

- a) Residential Properties may not be watered;
- b) No Residential Property may exceed 25 m³ of water usage per monthly period, including as calculated as a projection of daily average usage during Stage 3;

c) No Commercial Property may exceed 250 m³ of water usage per monthly period, including as calculated as a projection of daily average usage during Stage2.

#### **Violations of Water Use Restrictions**

- 11. The District will investigate complaints and, upon determining that a violation of the Water Use Restrictions has occurred, will:
  - a) for the first violation, give notice to the owner or occupant of the Property deemed to be in violation by the District advising of the violation;
  - b) for the second and each subsequent violation in each calendar year,
    - (i) give notice to the owner or occupant of the Property deemed to be in violation by the District advising of the violation, and
    - (ii) suspend water service to the Property for a 24-hour period.