



AGENDA

SPECIAL FINANCE AND AUDIT COMMITTEE MEETING

November 16, 2017, Open Meeting 8:30 am - 9:00 am, Closed Meeting 9:00 am - 11:30 am

Board Room, Service and Resource Centre,

411 Dunsmuir Street, Nanaimo, BC

Pages

1. **CALL THE SPECIAL FINANCE AND AUDIT COMMITTEE MEETING TO ORDER:**
2. **INTRODUCTION OF LATE ITEMS:**
3. **ADOPTION OF AGENDA:**
4. **ADOPTION OF MINUTES:**
 - a. **Minutes of the Special Finance and Audit Committee Meeting held in the Board Room, Service and Resource Centre, 411 Dunsmuir Street, Nanaimo, BC, on 2017-NOV-02 at 10:00 a.m.** 4 - 6
5. **PRESENTATIONS:**
6. **REPORTS:**
 - a. **Amendments to "Municipal Solid Waste Collection Bylaw 2011 No. 7128" Related to Implementation of Automated Garbage Collection** 7 - 18

To be introduced by Victor Mema, Chief Financial Officer.

Purpose: To introduce "Municipal Solid Waste Collection Amendment Bylaw 2017 No. 7128.09", and recommend for first, second and third readings.

Recommendation:

That the Finance and Audit Committee recommend to Council:

 1. That "Municipal Solid Waste Collection Amendment Bylaw 2017 No. 7128.09" (To update the bylaw for the implementation of automated garbage collection and set the rates for 2018) pass first reading;
 2. That "Municipal Solid Waste Collection Amendment Bylaw 2017 No. 7128.09", pass second reading; and,
 3. That "Municipal Solid Waste Collection Amendment Bylaw 2017 No. 7128.09", pass third reading.

b. Amendment to Bulk Water Rates for South West Extension

19 - 21

To be introduced by Victor Mema, Chief Financial Officer.

Purpose: To introduce "South West Bulk Water Rate Amendment Bylaw 2017 No. 7099.06", and recommend for first, second and third readings.

Recommendation:

That the Finance and Audit Committee recommend to Council:

1. That "South West Bulk Water Rate Amendment Bylaw 2017 No. 7099.06" (To set the 2018 bulk water rates for South West Extension) pass first reading;
2. That "South West Bulk Water Rate Amendment Bylaw 2017 No. 7099.06", pass second reading; and,
3. That "South West Bulk Water Rate Amendment Bylaw 2017 No. 7099.06", pass third reading.

c. Amendment to Rates and Charges for Sanitary Sewer

22 - 26

To be introduced by Victor Mema, Chief Financial Officer.

Purpose: To introduce "Sewer Regulation and Charge Amendment Bylaw 2017 No. 2496.30", and recommend for first, second and third readings.

Recommendation:

That the Finance and Audit Committee recommend to Council:

1. That "Sewer Regulation and Charge Amendment Bylaw 2017 No. 2496.30" (To set the 2018 rates for sanitary sewer) pass first reading;
2. That "Sewer Regulation and Charge Amendment Bylaw 2017 No. 2496.30" pass second reading; and,
3. That "Sewer Regulation and Charge Amendment Bylaw 2017 No. 2496.30" pass third reading.

d. Amendment to Rates and Charges for Water

27 - 35

To be introduced by Victor Mema, Chief Financial Officer.

Purpose: To introduce "Waterworks Rate and Regulation Amendment Bylaw 2017 No. 7004.13", and recommend for first, second and third readings.

Recommendation:

That the Finance and Audit Committee recommend to Council:

1. That "Waterworks Rate and Regulation Amendment Bylaw 2017 No. 7004.13" (To set the 2018 water rates) pass first reading;
2. That "Waterworks Rate and Regulation Amendment Bylaw 2017 No. 7004.13" pass second reading; and,
3. That "Waterworks Rate and Regulation Amendment Bylaw 2017 No. 7004.13" pass third reading.

7. OTHER BUSINESS:

8. QUESTION PERIOD:

9. PROCEDURAL MOTION:

That the Finance and Audit Committee proceed "In Camera" under Community Charter Sections 90(1):

(c) labour relations or other employee relations;

(k) negotiations and related discussions respecting the proposed provision of a municipal service that are at their preliminary stages and that, in the view of the Council, could reasonably be expected to harm the interests of the municipality if they were held in public;

(l) discussions with municipal officers and employees respecting municipal objectives, measures and progress reports for the purposes of preparing an annual report under Section 98 [*annual municipal report*];

(n) the consideration of whether a Council meeting should be closed under a provision of this subsection or subsection (2); and,

Community Charter Section 90(2):

(b) the consideration of information received and held in confidence relating to negotiations between the municipality and a provincial government or the federal government or both, or between a provincial government or the federal government or both and a third party.

10. ADJOURNMENT:

MINUTES
SPECIAL FINANCE AND AUDIT COMMITTEE MEETING
BOARD ROOM, SERVICE AND RESOURCE CENTRE
411 DUNSMUIR STREET, NANAIMO, BC
THURSDAY, 2017-NOV-02, AT 10:00 A.M.

PRESENT: Councillor W. L. Bestwick, Chair

Members: Councillor S. D. Armstrong
Councillor M. D. Brennan (entered 10:06 a.m.)
Councillor G. W. Fuller
Councillor J. Hong
Councillor J. A. Kipp

Absent: Mayor W. B. McKay
Councillor I. W. Thorpe
Councillor W. M. Yoachim

Staff: T. Samra, Chief Administrative Officer
V. Mema, Chief Financial Officer
D. Lindsay, Director of Community Development
P. Rosen, Senior Manager Engineering
J. Elliot, Senior Manager of Public Works
B. Sims, Manager, Water Resources
L. Mercer, Manager Accounting Services
W. Fuller, Manager, Finance – Business & Asset Planning
C. Davis, Manager of Sanitation, Recycling & Public Works Administration
A. Coronica, Senior Financial Analyst
M. Loree, Financial Analyst
D. Blackwood, Client Support Specialist (vacated 10:38 a.m.)
S. Snelgrove, Deputy Corporate Officer
J. Vanderhoef, Recording Secretary

1. CALL THE SPECIAL FINANCE AND AUDIT COMMITTEE MEETING TO ORDER:

The Special Finance and Audit Committee Meeting was called to order at 10:04 a.m.

2. ADOPTION OF AGENDA:

The Agenda was adopted by unanimous consent.

3. ADOPTION OF MINUTES:

It was moved and seconded that the Minutes of the Finance and Audit Committee Meeting held in the Board Room, Service and Resource Centre, Nanaimo, BC, on Thursday, 2017-SEP-14 at 9:30 a.m. be adopted as circulated. The motion carried unanimously.

4. REPORTS:

(a) Travel Assistance Grant - Nanaimo Lawn Bowling Club

It was moved and seconded that the Finance and Audit Committee recommend Council approve the request from the Nanaimo Lawn Bowling Club for a Travel Assistance Grant in the amount of \$600 for six (6) Nanaimo Lawn Bowlers to attend the Blind Bowlers Association of Canada National Championships held in St. Catharines, Ontario, during the period 2017-AUG-27 through 2017-AUG-29. The motion carried unanimously.

Councillor Brennan entered the Boardroom at 10:06 a.m.

(b) Quarterly Direct Award (Single and Sole Source), Purchases in Excess of \$250,000, and Instances of Non-Compliance Purchases

Introduced by Victor Mema, Chief Financial Officer.

It was moved and seconded that the report titled Quarterly Direct Award (Single and Sole Source), Purchases in Excess of \$250,000, and Instances of Non-Compliance Purchases, dated 2017-OCT-26, be received for information subject to clarification on automated garbage collection service purchase costs. The motion carried unanimously.

6. PROCEDURAL MOTION:

It was moved and seconded that the meeting be closed to the public in order to deal with agenda items under the *Community Charter*:

Section 90(1) A part of a Council meeting may be closed to the public if the subject matter being considered relates to or is one or more of the following:

- (c) labour relations or other employee relations;
- (k) negotiations and related discussions respecting the proposed provision of a municipal service that are at their preliminary stages and that, in the view of the Council, could reasonably be expected to harm the interests of the municipality if they were held in public;
- (l) discussions with municipal officers and employees respecting municipal objectives, measures and progress reports for the purposes of preparing an annual report under Section 98 [annual municipal report];
- (n) the consideration of whether a Council meeting should be closed under a provision of this subsection or subsection (2); and,

Community Charter Section 90(2):

- (b) the consideration of information received and held in confidence relating to negotiations between the municipality and a provincial government or the federal government or both, or between a provincial government or the federal government or both and a third party.

The motion carried unanimously.

The meeting moved “In Camera” at 10:38 a.m.

The meeting moved out of “In Camera” at 12:28 p.m.

7. ADJOURNMENT:

It was moved and seconded at 12:31 p.m. that the meeting terminate. The motion carried unanimously.

CHAIR

CERTIFIED CORRECT:

CORPORATE OFFICER

Staff Report for Decision

DATE OF MEETING | November 16, 2017 |

AUTHORED BY | DIANCE HISCOCK, MANAGER, REVENUE SERVICES
CHARLOTTE DAVIS, MANAGER, SANITATION, RECYCLING &
PUBLIC WORKS ADMINISTRATION |

SUBJECT **AMENDMENTS TO MUNICIPAL SOLID WASTE COLLECTION
BYLAW 2011 NO. 7128 RELATED TO IMPLEMENTATION OF
AUTOMATED GARBAGE COLLECTION**

OVERVIEW

Purpose of Report

To introduce "Municipal Solid Waste Collection Amendment Bylaw 2017 No. 7128.09", and recommend for first, second and third readings. |

Recommendation

That the Finance and Audit Committee recommend to Council:

1. That "Municipal Solid Waste Collection Amendment Bylaw 2017 No. 7128.09" (To update the bylaw for the implementation of automated garbage collection and set the rates for 2018) pass first reading;
2. That "Municipal Solid Waste Collection Amendment Bylaw 2017 No. 7128.09", pass second reading; and,
3. That "Municipal Solid Waste Collection Amendment Bylaw 2017 No. 7128.09", pass third reading.

BACKGROUND

Council approved implementation of automated solid waste collection 2017-MAR-27. The Solid waste bylaw needs to be updated accordingly in order to reflect the new service; both in terms of the impact to the user rate and operational changes that affect the way waste is now collected.

User rate

Automated solid waste collection will require a significant increase in user fees during the first five years due to the need to purchase new vehicles and wheeled carts. Rates were increased effective 2017-JUL-01 to allow implementation of Phase 1 in October, 2017. The 2018 rate is \$165 per year per residence, and \$197.72 per year for Commercial or other premises.

	Current Annual	Proposed Annual	\$ Change	% Change	New Daily Rate
Residential	\$133.08	\$165.00	\$31.92	24%	0.45205
Commercial or Other	\$178.52	\$197.72	\$19.20	10.8%	0.54170

Commercial and other premises are charged a higher rate because the Recycle BC revenue applied to residential properties only.

Operational updates

Further to the changes to the fee schedule, there are a number of changes to be made to the solid waste bylaw in order to cover off on the changes in waste sorting, preparation and curbside presentation requirements related to automated collection services.

The recommended amendments are attached in the bylaw amendment document.

The recommended amendments were made in order to reflect the changes brought forth by the automated collection program, with particular reference to the following areas:

1. The Comingled organics can now be collected in Automated carts (a mixture of food waste and yard waste with the exception of branches).
2. That waste in areas receiving the new service is now collected in wheeled carts.
3. That homes receiving the new service may, after a three-month trial period, upsize their wheeled carts once per year with the exception of the comingled organics cart.
4. That small amounts of pet waste is permitted in the wheeled garbage cart.
5. That owners are responsible to place their carts a minimum of 1 metre apart, 1 metre from obstacles and 3 metres away from overhanging obstacles. |

OPTIONS

1. | That the Finance and Audit Committee recommend to Council:
 1. That “Municipal Solid Waste Collection Amendment Bylaw 2017 No. 7128.09” (To update the bylaw for the implementation of automated garbage collection and set the rates for 2018) pass first reading;
 2. That “Municipal Solid Waste Collection Amendment Bylaw 2017 No. 7128.09” pass second reading;
 3. That “Municipal Solid Waste Collection Amendment Bylaw 2017 No. 7128.09” pass third reading.
 - **Budget Implication:** The City will meet its revenue targets, including asset management initiatives.
 - **Strategic Priorities Implication:** Asset Management is a Council Priority.
2. That the Finance and Audit Committee not recommend Council give first, second and third readings to “Municipal Solid Waste Collection Amendment Bylaw 2017 No. 7128.09” (To update the bylaw for the implementation of automated garbage collection and set the rates for 2018).
 - **Budget Implication:** The City will not meet its revenue targets. |

SUMMARY POINTS

- The Solid Waste Collection Service is funded 100% by user fees.
- It is necessary to increase user fees effective 2018-JAN-01, to provide for additional costs related to the implementation of automated garbage collection service.
- The new rates result in an increase of \$31.92 per residence, and \$19.20 for commercial or other premises.
- Due to the implementation of the automated service there are a number of updates to be made to the body of the solid waste bylaw, these relate to changed requirements for waste sorting, preparation and curbside presentation.

ATTACHMENTS

- Attachment A: "Municipal Solid Waste Collection Amendment Bylaw 2017 No. 7128.09"

Submitted by:

Diane Hiscock
Manager, Revenue Services

Concurrence by:

Victor Mema
Chief Financial Officer

Submitted by:

Charlotte Davis
Manager, Sanitation, Recycling &
Public Works Administration

Concurrence by:

John Elliot
Senior Manager, Public Works

CITY OF NANAIMO

BYLAW NO. 7128.09

A BYLAW TO AMEND THE MUNICIPAL SOLID WASTE COLLECTION BYLAW

WHEREAS a Council may, in accordance with the *Community Charter*, exercise its authority in relation to the use of waste disposal and recycling services, and impose fees and charges thereto:

THEREFORE the Council of the City of Nanaimo, in open meeting assembled, ENACTS AS FOLLOWS:

1. Title

This Bylaw may be cited for all purposes as the City of Nanaimo "Municipal Solid Waste Collection Amendment Bylaw 2017 No. 7128.09".

2. Amendment

"MUNICIPAL SOLID WASTE COLLECTION BYLAW 2011 NO. 7128" is hereby amended as follows:

- 2.1 By deleting Schedule "A" in its entirety and replacing it with the attached Schedule "A".
- 2.2 By adding the following definition for "AUTOMATED COLLECTION SERVICE" to Section 2 : "means the solid waste collection service provided to homes where wheeled carts are collected by an automated truck with a mechanical arm".
- 2.3 By adding the following definition for "BRANCHES AND LOGS" to Section 2: "means any part of a tree or large plant other than the leaves".
- 2.4 By adding the following definition for "COMINGLED ORGANIC WASTE" to Section 2: "means a mixture of both food waste and yard waste (excluding branches)".
- 2.5 By adding the following definition for "MANUAL COLLECTION SERVICE" to Section 2: "means the solid waste collection service provided to homes where a combination of bags, garbage cans and green bins are used to collect solid waste by means of a Refuse Collector manually lifting the waste in to the truck".
- 2.6 By adding the following definition for "WHEELED CART(S)" to Section 2: "means a set of three carts provided to homes receiving automated collection services. The carts are on wheels and have attached lids".
- 2.7 By deleting section 3 (1) (c) and replacing with section 3 (1) (c) as follows:

“3. Municipal Solid Waste Collection System Established

- (1) A Municipal Solid Waste Collection System is established to:
 - (a) collect, remove and dispose of Residential Garbage,
 - (b) collect, process and market Residential Recyclable Materials, and,
 - (c) collect, remove and dispose of Residential Food Waste and comingled organic waste.”

2.8 By deleting section 4 and replacing with section 4 as follows:

“4. Basic Service

- (1) Basic Service for each Dwelling Unit receiving the manual collection service, scheduled according to the Add-a-Day System, shall be as follows;
 - (a) Collection on a weekly basis of Food Waste from **one (1) Food Waste Container**; and
 - (b) Collection of Recyclable Material, every second scheduled Food Waste collection day (alternating with Garbage collection); and
 - (c) Collection of Garbage from **one (1) Garbage Container**, every second scheduled Food Waste collection day (alternating with Recyclable Materials collection).
- (2) Basic Service for each Dwelling Unit receiving the automated collection service, scheduled according to the Add-a-Day System, shall be as follows;
 - (a) Collection on a weekly basis of Comingled Organic Waste from **one (1) wheeled Comingled Organic Waste Cart**; and
 - (b) Collection of Recyclable Material from **one (1) (or more) Wheeled Recycling Cart**, every second scheduled Comingled Organic Waste Food Waste collection day (alternating with Garbage collection); and
 - (c) Collection of Garbage from **one (1) Wheeled Garbage Cart**, every second scheduled Food Waste collection day (alternating with Recyclable Materials collection).”

2.9 By deleting section 9 and replacing with section 9 as follows:

9. Additional Waste

- (1) Additional waste for users receiving manual collection services

- (a) A Basic Service User who requires additional garbage collected must purchase City Garbage Tags for the fee set out in Schedule A to this bylaw, or receive Free Tags if authorized by the City.
 - (b) Each Garbage Tag or Free Tag entitles the Basic Service User to collection from one (1) additional Garbage Container.
 - (c) Only two (2) Garbage Tags or Free Tags may be used per Dwelling Unit per scheduled Garbage Collection.
 - (d) Free Tags shall only be used for the authorized purpose within the authorized time period.
 - (e) Garbage Tags or Free Tags must be attached in a visible location on the top of each Garbage Container put out for scheduled collection.
 - (f) Garbage Tags and/or Free Tags are not reusable or refundable.
 - (g) Garbage Tags shall only be used for the City of Nanaimo Municipal Solid Waste Collection System.
- (2) Additional Waste for users receiving Automated Collection Services
- (1) A Basic Service User who requires additional garbage collected must request an upsized garbage cart from the City. A fee will apply as set out in schedule A.
 - (2) The upsized garbage cart will be 120 litres larger than the standard cart; single family dwellings may increase their garbage cart size from 120 to 240 litres. Homes with secondary suites may increase their garbage cart size from 240 litres to 360 litres.
 - (3) A Basic Service User who requires additional recycling collected must request an upsized recycling cart (or an additional cart) from the City. No fee will apply.
 - (4) The upsized recycling cart will be 120 litres larger than the standard cart; single family dwellings may increase their recycling cart size from 240 to 360 litres. Homes with secondary suites may request an additional recycling cart of either 240 or 360 litre capacity. Single family homes may also request an additional garbage cart if they produce a lot of recycling.
 - (5) There is no permitted upsize to the comingled organic waste cart.
 - (6) A resident may opt to change the size of their carts once every 12 months."

2.10 By deleting section 10 and replacing with section 10 as follows:

"PART 2 - TERMS AND CONDITIONS OF SERVICE

10. (1) Unacceptable Waste - Manual collection

No person shall dispose of any of the following prohibited materials through the manually collected Municipal Solid Waste Collection System;

- (a) dangerous, highly offensive, explosive or hazardous waste;
- (b) Biomedical Waste;
- (c) Pathological Waste;
- (d) Trade or Industrial Waste;
- (e) raw sewage or septic tank sludge;
- (f) dead animals;
- (g) animal feces, waste, or related pet litter products;
- (h) oversized items of any kind exceeding two (2) feet in any dimension;
- (i) demolition or construction waste;
- (j) wood or wood refuse;
- (k) Yard and Garden waste;
- (l) rocks;
- (m) ashes;
- (n) engine oil;
- (o) oil filters;
- (p) automotive or marine-type batteries;
- (q) any material or item contained within any Government mandated Product Stewardship Program, Regional Government diversion initiative or Solid Waste materials ban at any Regional Government Waste Disposal Facility;
- (r) solid or semi-solid grease.

(2) Unacceptable Waste- Automated collection

No person shall dispose of any of the following prohibited materials through the Automated Municipal Solid Waste Collection System

- (a) dangerous, highly offensive, explosive or hazardous waste;
- (b) Biomedical Waste;
- (c) Pathological Waste;
- (d) Trade or Industrial Waste;
- (e) raw sewage or septic tank sludge;
- (f) dead animals;
- (g) oversized items of any kind exceeding two (2) feet in any dimension;
- (h) demolition or construction waste;
- (i) wood or wood refuse
- (j) rocks;
- (k) ashes;
- (l) engine oil;
- (m) oil filters;
- (n) automotive or marine-type batteries;
- (o) any material or item contained within any Government mandated Product Stewardship Program, Regional Government diversion initiative or Solid Waste materials ban at any Regional Government Waste Disposal Facility;

- (p) solid or semi-solid grease
- (q) Branches and Logs
- (r) Sod and soil
- (s) Large amounts of animal feces, waste, or related pet litter products

- (3) Any item listed in subsection (1 and 2) and put out for collection by the Municipal Solid Waste Collection System, will not be collected.”

2.11 By deleting section 11 and replacing with section 11 as follows:

“11. Owner/Occupant Responsibilities

- (1) Every owner or occupier of a Dwelling Unit or Commercial or other premises served by the Manual collection service shall;
 - (a) ensure that Solid Waste from their premises is properly disposed of at a facility designated and licensed for that purpose or in accordance with the Municipal Solid Waste Collection System;
 - (b) place all Garbage in a Garbage Container;
 - (c) place all Food Waste in a Food Waste Container;
 - (d) tie into bundles all Recyclable Materials set out for collection and/or place all Recyclable Materials in a recognizable Recycling Container capable of confining and keeping the Recyclable Materials dry;
 - (e) ensure that all Food Waste Containers and/or Garbage Containers and/or Recycling Containers set out for collection, do not weigh more than 22 kilograms (50 pounds);
 - (f) flatten or break down all recyclable corrugated cardboard and tie in bundles for collection (maximum dimension = 1 meter square);
 - (g) set out for collection by 8:00 a.m. on the appropriate scheduled collection day, all Food Waste Containers and/or Garbage Containers and/or Recycling Containers;
 - (h) place all Food Waste Containers, Garbage Containers and Recycling Containers as close as possible to the edge of the Street adjoining their Dwelling Unit in a location clearly visible to collection workers, but not placed so as to obstruct vehicles or pedestrians;
 - (i) on the same day, following collection, remove all empty Food Waste Containers, Garbage Containers and Recycling Containers from the street and keep all Food Waste Containers, Garbage Containers and Recycling Containers, when not set out for collection, on the property from which the Food Waste, Garbage or Recyclable Materials originate;
 - (j) maintain all Food Waste Containers, Garbage Containers and Recycling Containers in a safe, sanitary and usable condition;
 - (k) tie or otherwise secure any plastic bags containing Garbage set out for collection to prevent spillage or entry of water;
 - (l) drain excess moisture from wet Garbage and wrap wet Garbage in a waterproof material before placing it in a Food Waste or Garbage Container;

- (m) ensure no liquid is deposited or runs into in any Food Waste Container;
 - (n) ensure no liquid is deposited, runs into or accumulates in any Garbage Container;
 - (o) cover all Food Waste and Garbage Containers at all times with a waterproof lid;
 - (p) provide a ready means of access to all Food Waste Containers, Garbage Containers and Recycling Containers at all reasonable times, and
 - (q) ensure the means of access is unobstructed and of sufficient size and kind to permit Food Waste Containers, Garbage Containers and Recycling Containers to be seen and collected by collection staff and, if required, carried through the means of access to the street to ensure adequate collection;
 - (r) on the same day, following collection, ensure clean up and removal from the boulevard of any remaining Solid Waste or debris that was not collected or escaped from any container put out for collection.
- (2) Every owner or occupier of a Dwelling Unit or Commercial or other premises served by the automated collection service shall;
- (a) ensure that Solid Waste from their premises is properly disposed of at a facility designated and licensed for that purpose or in accordance with the Municipal Solid Waste Collection System;
 - (b) place all Garbage in a wheeled garbage cart;
 - (c) place all comingled organic waste in a wheeled comingled organic waste cart;
 - (d) place all recyclable waste in a wheeled recyclable waste cart;
 - (e) ensure that all wheeled carts are set out for collection, do not weigh more than 22 kilograms (50 pounds);
 - (f) set out for collection by 8:00 a.m. on the appropriate scheduled collection day, all wheeled carts;
 - (g) place all wheeled carts as close as possible to the edge of the Street adjoining their Dwelling Unit in a location clearly visible to collection workers, but not placed so as to obstruct vehicles or pedestrians;
 - (h) on the same day, following collection, remove all empty wheeled carts from the street and keep all wheeled carts, when not set out for collection, on the property from which the waste originates;
 - (i) maintain all wheeled carts in a safe, sanitary and usable condition;
 - (j) ensure no liquid is deposited or runs into in any wheeled cart;
 - (k) provide a ready means of access to all wheeled carts at all reasonable times, and
 - (l) ensure the means of access is unobstructed and of sufficient size and kind to permit wheeled carts to be seen and collected by collection staff and, if required, carried through the means of access to the street to ensure adequate collection;
 - (m) on the same day, following collection, ensure clean up and removal from the boulevard of any remaining Solid Waste or debris that was not collected or escaped from any container put out for collection.
 - (n) ensure that they report to the City any damaged, broken, lost or stolen wheeled cart so that the City may repair or replace it.

- (o) mark their wheeled cart in any way other than by recording their address on the inside of the lid of the wheeled carts.
- (p) on collection day place their two (2) wheeled carts to be collected at least one (1) meter apart and one (1) meter away from obstacles to the side of the cart and at least three (3) metres away from overhanging obstacles above the carts.
- (q) on collection day point their carts so the lid opens up into the street.
- (r) on collection day place their cart”

2.12 By deleting section 12 and replacing with section 12 as follows:

“12. Recycling and/or Food Waste Container Use Restrictions

- (1) No person shall use a Recycling Container for any purpose other than to deposit or dispose of Recyclable Materials.
- (2) No person shall use a Food Waste Container for any purpose other than to deposit or dispose of Food Waste Materials.
- (3) No person shall damage a Food Waste Container.
- (4) No person shall use any wheeled carts for any purpose other than to deposit or dispose of Solid Waste covered under the basic service.
- (5) No person shall damage a wheeled cart.”

2.13 By deleting section 13 and replacing with section 13 as follows:

“13. Scavenging Prohibited

- (1) No person, except the occupant of the Dwelling Unit from which the materials originate, shall remove any material from a Food Waste Container, Recycling Container, Garbage Container, wheeled cart or from the area next to the container, before the contents of a container have been collected by the City or its contractor.”

2.14 By deleting section 14 and replacing with section 14 as follows:

“14. Container inspection and investigation

- (1) The Director of Engineering and Public Works may inspect any Food Waste Container, Garbage Container, Recycling container, all wheeled carts and any contents therein.
- (2) Food Waste Containers, Garbage Containers, Recycling Containers and all wheeled carts must be available for inspection at all reasonable hours or on request.
- (3) The Director of Engineering and Public Works may determine that a Food Waste Container, Garbage Container, Recycling Container or a wheeled cart is no longer suitable for use because it is broken, hazardous or unsanitary.
- (4) The owner or occupier of the Dwelling Unit shall be responsible for removing and/or repairing and/or replacing and/or maintaining any Food Waste Container, Garbage Container or Recycling Container

referred to in subsection (3) and recognizes, to ensure continued uninterrupted service, the required maintenance, replacement or repair should be completed prior to the next scheduled collection for the property.

- (5) The owner or occupier of the Dwelling Unit shall be responsible for reporting any damaged, lost or stolen wheeled cart to the City who will repair or replace it unless it is found that the cart was willfully damaged, destroyed or disposed of.”

2.15 By deleting section 15 and replacing with section 15 as follows:

“15. Right of entry

- (1) The Director of Engineering and Public Works, or any RCMP officer or any Bylaw Officer have authority to enter onto a property, at all reasonable times, to determine whether the provisions of this Bylaw are being complied with.”

2.16 By deleting section 16 and replacing with section 16 as follows:

“16. Competing service

- (1) No person shall operate within the City any system for the collection and disposal of Food Waste and/or Garbage and/or Recyclable Materials and/or comingled organic waste that interferes with the Municipal Solid Waste Collection System, unless the person has been authorized by the City to operate such a system.
- (2) Subsection (1) does not authorize a person to provide Food Waste, Garbage, Recyclable Materials or comingled organic waste collection or disposal services to a Basic Service User.”

Effective Date

3. This Bylaw shall take effect on January 1, 2018.

PASSED FIRST READING _____
PASSED SECOND READING _____
PASSED THIRD READING _____
ADOPTED _____

MAYOR

CORPORATE OFFICER

SCHEDULE "A"

RATES AND CHARGES

1. A fee of \$0.45205 per Dwelling Unit (or equivalent) per day (\$165 per year) is imposed on every owner of a Dwelling Unit receiving this service.
2. A fee of \$0.54170 per Dwelling Unit (or equivalent) per day (\$197.72 per year) is imposed on every owner of a Commercial or other premises receiving this service.
3. A fee of \$0.27397 per Dwelling Unit (or equivalent) per day (\$100 per year) is imposed for the use of an upsized garbage cart, exchanged for the standard cost for that Dwelling Unit (or equivalent).
4. All fees shall be due and payable when levied.
5. All fees shall be subject to a five percent discount if fees for the current billing period are paid in full, along with any outstanding arrears, on or before the close of business on the date indicated on the statement of user rates.
6. The fee for Garbage Tags for additional Garbage is \$3 per tag.
7. An administration fee of \$25 per year is imposed for cart exchanges for 1 or more carts exchanged at the same time.

DATE OF MEETING | November 16, 2017 |

AUTHORED BY | DIANE HISCOCK, MANAGER, REVENUE SERVICES |

**SUBJECT AMENDMENT TO BULK WATER RATES FOR SOUTH WEST
EXTENSION**

OVERVIEW

Purpose of Report

To introduce “South West Bulk Water Rate Amendment Bylaw 2017 No. 7099.06”, and recommend for first, second and third readings.

Recommendation

That the Finance and Audit Committee recommend to Council:

1. That “South West Bulk Water Rate Amendment Bylaw 2017 No. 7099.06” (To set the 2018 bulk water rates for South West Extension) pass first reading;
2. That “South West Bulk Water Rate Amendment Bylaw 2017 No. 7099.06”, pass second reading; and,
3. That “South West Bulk Water Rate Amendment Bylaw 2017 No. 7099.06”, pass third reading.

BACKGROUND

In 2004, the water supply service established under the *Greater Nanaimo Water District Act* was transferred to the City of Nanaimo, making the City responsible for provision of water to the South West Extension Waterworks District. Under the legislation, the City’s fees for this cannot exceed the cost of providing services. The fees are reviewed on an annual basis.

The total cost to provide water to South West Extension for 2018 is estimated to be \$8,082,296. Based on the 5-year average annual water consumption volume, a rate of \$2.42 per 1,000 gallons is needed to meet full cost recovery, a decrease of \$0.26 per 1,000 gallons. The rate is lower due to lower capital project costs and a change in replacement cost percent between water supply and water distribution. |

OPTIONS

1. | That the Finance and Audit Committee recommend to Council:
 1. That “South West Bulk Water Rate Amendment Bylaw 2017 No. 7099.06” (To set the 2017 bulk water rates for South West Extension) pass first reading;
 2. That “South West Bulk Water Rate Amendment Bylaw 2017 No. 7099.06” pass second reading;

3. That “South West Bulk Water Rate Amendment Bylaw 2017 No. 7099.06” pass third reading.
 - **Budget Implication:** The City will meet its revenue targets, including asset management initiatives.
 - **Strategic Priorities Implication:** Asset Management is a Council Priority.
2. That the Finance and Audit Committee not recommend Council give first, second and third readings to “South West Bulk Water Rate Amendment Bylaw 2017 No. 7099.06” (To set the 2017 bulk water rates for South West Extension).
 - **Budget Implication:** The City will not be in compliance with the legislation requiring that the fees charged cannot exceed the cost of providing the service.

SUMMARY POINTS

- The City’s fees for providing water to South West Extension cannot exceed the cost to provide that service, and are reviewed on an annual basis.
- For 2018, a rate of \$2.42 is required to fund the costs of providing the service, a decrease of \$0.26 per 1,000 gallons.
- Lower capital project costs and a change in replacement cost percent between water supply and water distribution are the primary reasons for the decrease.

ATTACHMENTS

- Attachment A: “South West Bulk Water Rate Amendment Bylaw 2017 No. 7099.06”

Submitted by:

Diane Hiscock
Manager, Revenue Services

Concurrence by:

Victor Mema
Chief Financial Officer

CITY OF NANAIMO

BYLAW NO. 7099.06

A BYLAW TO AMEND THE RATE FOR BULK WATER SUPPLY TO SOUTH WEST

The Council of the City of Nanaimo, in open meeting assembled, enacts as follows:

Title

1. This Bylaw may be cited for all purposes as the City of Nanaimo "South West Bulk Water Rate Amendment Bylaw 2017 No. 7099.06".

Amendment

2. "SOUTH WEST BULK WATER RATE AMENDMENT BYLAW 2010 NO. 7099" is hereby amended as follows:

(a) By deleting Section 3. in its entirety and replacing it with the following:

"3. Rate

The rate of bulk water supply to South West is \$2.42 per thousand gallons."

Effective Date

3. This bylaw shall take effect on January 1, 2018.

PASSED FIRST READING _____
PASSED SECOND READING _____
PASSED THIRD READING _____
ADOPTED _____

MAYOR

CORPORATE OFFICER

DATE OF MEETING November 16, 2017

AUTHORED BY DIANE HISCOCK, MANAGER, REVENUE SERVICES

SUBJECT AMENDMENT TO RATES AND CHARGES FOR SANITARY SEWER

OVERVIEW

Purpose of Report

To introduce "Sewer Regulation and Charge Amendment Bylaw 2017 No. 2496.30", and recommend for first, second and third readings.

Recommendation

That the Finance and Audit Committee recommend to Council:

1. That "Sewer Regulation and Charge Amendment Bylaw 2017 No. 2496.30" (To set the 2018 rates for sanitary sewer) pass first reading;
2. That "Sewer Regulation and Charge Amendment Bylaw 2017 No. 2496.30" pass second reading; and,
3. That "Sewer Regulation and Charge Amendment Bylaw 2017 No. 2496.30" pass third reading.

BACKGROUND

At the Regular Meeting of Council held 2017-JUL-24, Council adopted the Financial Plan Amendment Bylaw 2017 No. 7234.02, the Financial Plan for 2017 – 2021. The Plan proposed annual increases to the water and sewer rates that take effect on January 1st of each year. If the rate increases are delayed, then either higher rates are required or the City will not meet its revenue targets.

Sewer fees are proposed to increase by 5% in 2018 (\$6.19 per single family home). This will bring the annual cost for a single family home to \$129.98. This increase is required to fund long-term asset management plans for the City's sanitary sewer systems.

OPTIONS

1. That the Finance and Audit Committee recommend to Council:
 1. That "Sewer Regulation and Charge Amendment Bylaw 2017 No. 2496.30" (To set the 2018 rates for sanitary sewer) pass first reading;
 2. That "Sewer Regulation and Charge Amendment Bylaw 2017 No. 2496.30" pass second reading; and,

3. That "Sewer Regulation and Charge Amendment Bylaw 2017 No. 2496.30" pass third reading.
 - **Budget Implication:** The City will meet its revenue targets, including asset management initiatives.
 - **Strategic Priorities Implication:** Asset Management is a Council Priority.
2. That the Finance and Audit Committee not recommend Council give first, second and third reading to "Sewer Regulation and Charge Amendment Bylaw 2017 No. 2496.30" (To set the 2018 rates for sanitary sewer).
 - **Budget Implication:** The City will not meet its revenue targets.]

SUMMARY POINTS

- The City's Financial Plan includes an annual increase of 5% to sanitary sewer fees to provide for full cost recovery for the service including long-term asset management.
- This amounts to an annual increase of \$6.19 for a single family home (2018 = \$129.98, 2017 = \$123.79).

ATTACHMENTS

- Attachment A: "Sewer Regulation and Charge Amendment Bylaw 2017 No. 2496.30"

Submitted by:

Diane Hiscock
Manager, Revenue Services

Concurrence by:

Victor Mema
Chief Financial Officer]

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CITY OF NANAIMO

BYLAW NO. 2496.30

A BYLAW TO AMEND THE SEWER REGULATION AND CHARGE BYLAW

WHEREAS the Council of the City of Nanaimo, in open meeting assembled, hereby ENACTS AS FOLLOWS:

Title

1. This Bylaw may be cited as the "Sewer Regulation and Charge Amendment Bylaw 2017 No. 2496.30".

Amendment

2. "SEWER REGULATION AND CHARGE BYLAW 1982 NO. 2496" is hereby amended by deleting Schedule "B" in its entirety and substituting the attached Schedule "B" therefore.

Effective Date

3. This Bylaw shall take effect on January 1, 2018.

PASSED FIRST READING
PASSED SECOND READING
PASSED THIRD READING
ADOPTED

MAYOR

CORPORATE OFFICER

SCHEDULE "B"

SANITARY SEWER USER RATES

1. The following flat rates shall apply to the following residential premises:

(a) <u>Classification</u>	<u>Minimum Daily Rate</u>
Single Family Residence	\$.35610
Apartments, Suites or Duplex - each unit	.35610
Rooming Houses - first unit	.35610
- each additional group of plumbing fixtures	.23814
Trailer or Mobile Home Park – per occupied space	.35610
Secondary Suite (Bylaw 5342)	.35610
 (b) <u>Classification</u>	
The following flat rates shall apply to the following classified premises where the volumes of water supplied are less than 11,000 gallons or 1,766 cubic feet or 50 cubic metres per day.	
Cafes, Restaurants and Licensed Premises - for each group of plumbing fixtures	.35610
Garage or Service Station	.35610
Store or Business Premises - for each group of plumbing fixtures	.35610
Laundry, Laundromat or Dry Cleaners - per washer	.16691
Schools and Colleges - per classroom	.23814
Hospitals - per bed	.23814
Office Building - for each group of plumbing fixtures	.35610

<u>Classification</u>	<u>Minimum Daily Rate</u>
Churches and Halls - for each group of plumbing fixtures	.23814
Other Premises - for each group of plumbing fixtures	.35610

2. The following daily rates shall apply to hotels, motels and campgrounds and shall also apply to other premises listed in Section 1(b) where water supplied by the City equals or exceeds the volume of 11,000 gallons or 1,766 cubic feet or 50 cubic metres per day:
 - ⇒ \$1.17991 per 1,000 gallons/160.5 cubic feet/4.5 cubic metres of water supplied up to 11,000 gallons or 1,766 cubic feet or 50 cubic metres daily; then
 - ⇒ \$.94654 per 1,000 gallons/160.5 cubic feet/4.5 cubic metres of water supplied for the next 11,000 gallons or 1,766 cubic feet or 50 cubic metres daily; then
 - ⇒ \$.71316 per 1,000 gallons/160.5 cubic feet/4.5 cubic metres of water supplied for the next 55,000 gallons or 8,831 cubic feet or 250 cubic metres daily; then
 - ⇒ \$.46677 per 1,000 gallons/160.5 cubic feet/4.5 cubic metres of water supplied over 77,000 gallons or 12,364 cubic feet or 352 cubic metres daily.
3. All rates charged, as set out above shall be due and payable when levied which shall be subject to a discount of five (5) percent, provided rates for the current billing period are paid in full including all arrears then outstanding into the Office of the Collector, or his agents, on or before the close of business on the date set out on the billing form.
4. Interim bills based on estimated water consumption may be levied and collected between billing periods.

DATE OF MEETING | November 16, 2017 |

AUTHORED BY | DIANE HISCOCK, MANAGER, REVENUE SERVICES |

SUBJECT AMENDMENT TO RATES AND CHARGES FOR WATER

OVERVIEW

Purpose of Report

To introduce “Waterworks Rate and Regulation Amendment Bylaw 2017 No. 7004.13”, and recommend for first, second and third readings. |

Recommendation

That the Finance and Audit Committee recommend to Council:

1. That “Waterworks Rate and Regulation Amendment Bylaw 2017 No. 7004.13” (To set the 2018 water rates) pass first reading;
2. That “Waterworks Rate and Regulation Amendment Bylaw 2017 No. 7004.13” pass second reading; and,
3. That “Waterworks Rate and Regulation Amendment Bylaw 2017 No. 7004.13” pass third reading.

BACKGROUND

At the Regular Meeting of Council held 2017-JUL-24, Council adopted the Financial Plan Amendment Bylaw 2017 No. 7234.02, the Financial Plan for 2017 – 2021. The Plan proposed annual increases to the water and sewer rates that take effect on January 1st of each year. If the rate increases are delayed, then either higher rates are required or the City will not meet its revenue targets.

The City’s strategic water supply plan calls for extensive investment in water treatment and supply infrastructure over the next few decades. One of the funding sources for these expenditures is a 5% annual increase in water rates. The growth related portion of the costs will be funded through development cost charges. In addition to this 5% annual increase, a 2.5% increase is needed to cover the costs relating to the long term asset management program for both water supply and distribution.

The total increase of 7.5% will be effective 2018-JAN-01 and will apply to all properties. The total impact of this proposed change on a typical single family home is \$35.84 (based on the average consumption of 220 gallons/day). This will bring the annual cost for a single family home to \$513.68.

In addition to the budgeted rate increase, two new charges are being recommended to be added to Schedule “C” Fee Schedule.

The first relates to after-hours calls from residents for Public Works to turn off or turn on the water for the property. At times, this involves a staff call out at overtime rates. There is currently no fee charged for this after-hours service. Staff are recommending a nominal fee of \$50 be charged to recover some of the costs, and to potentially reduce the number of repeat requests for turning the water off and then on.

The second fee proposed is for a charge of \$100 to be levied to install a temporary use water connection for contractor's use on a fire hydrant. There is currently no charge to install this, and the fee amount proposed is the same fee charged for a disconnect or connection permit for a water meter.

Definitions for Bulk Water, Water Hauler and Water Hauler Fill station are proposed to add clarification around the difference between supplying water to other municipalities and First Nations and supplying water to Water Haulers.

The final charges are housekeeping, removing an obsolete section of the bylaw that refers to a schedule that was deleted by a previous amendment, and correcting paragraph references in Schedule "F".

OPTIONS

1. That the Finance and Audit Committee recommend to Council:
 1. That "Waterworks Rate and Regulation Amendment Bylaw 2017 No. 7004.13" (To set the 2018 water rates) pass first reading;
 2. That "Waterworks Rate and Regulation Amendment Bylaw 2017 No. 7004.13" pass second reading; and,
 3. That "Waterworks Rate and Regulation Amendment Bylaw 2017 No. 7004.13" pass third reading.
 - **Budget Implication:** The City will meet its revenue targets, including asset management initiatives.
 - **Strategic Priorities Implication:** Asset Management is a Council Priority.
2. That the Finance and Audit Committee not recommend Council give first, second and third reading to "Waterworks Rate and Regulation Amendment Bylaw 2017 No. 7004.13" (To set the 2018 water rates).
 - **Budget Implication:** The City will not meet its revenue targets.

SUMMARY POINTS

- The City's Financial Plan includes an annual increase of 7.5% to water rates to provide for full cost recovery for the service including long-term asset management.
- This amounts to an annual increase of \$35.84 for a single family home (2018 = \$513.68, 2017 = \$477.84).

ATTACHMENTS

- Attachment A: "Waterworks Rate and Regulation Amendment Bylaw 2017 No. 7004.13"

Submitted by:

Diane Hiscock
Manager, Revenue Services

Concurrence by:

Victor Mema
Chief Financial Officer

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CITY OF NANAIMO

BYLAW NO. 7004.13

A BYLAW TO AMEND THE WATERWORKS RATE AND REGULATION BYLAW

WHEREAS the Council has, by bylaw, provided for the classification of users and established terms, rates and conditions under which water facilities may be supplied and used throughout the City,

THEREFORE BE IT RESOLVED the Council of the City of Nanaimo, in open meeting assembled, ENACTS AS FOLLOWS:

Title

1. This Bylaw may be cited for all purposes as the City of Nanaimo "Waterworks Rate and Regulation Amendment Bylaw 2017 No. 7004.13".

Amendment

2. "WATERWORKS RATE AND REGULATION AMENDMENT BYLAW 2006 NO. 7004" is hereby amended as follows:
 - (a) By deleting Schedule "A" in its entirety and replacing it with the attached Schedule "A".
 - (b) By deleting Schedule "B" in its entirety and replacing it with the attached Schedule "B".
 - (c) By adding the following to Schedule "C":
 9. After-hours: turn water to property on or off: \$50
 10. Install temporary-use water connection (for contractor's use) on fire hydrant: \$100.
 - (d) By deleting Schedule "F" in its entirety and replacing it with the attached Schedule "F".
 - (e) By adding the following to the Definitions section:

"BULK WATER"	means potable water provided via metered pipe connection to an authorized party for re-distribution, pursuant to a duly executed Agreement. Authorized parties may include Improvement Districts, First Nations, or other municipal customers, and does not include
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residential, commercial, industrial or industrial customers or water haulers.

“WATER HAULER” means a truck, tank or conveyance used to haul drinking water for domestic purposes.

“WATER HAULER
FILL STATION” means a purposely constructed station designed to provide access and service Water Haulers.

(f) By deleting Paragraph 26 in its entirety.

Effective Date

3. This Bylaw shall take effect on January 1, 2018.

PASSED FIRST READING _____
PASSED SECOND READING _____
PASSED THIRD READING _____
ADOPTED _____

MAYOR

CORPORATE OFFICER

SCHEDULE "A"

WATER RATES

1. A Minimum Service Rate of .69301 dollars per day is hereby imposed on all properties.
2. The Minimum Service Rate referred to in Section 1 of this Schedule shall be levied and collected in any billing period.
3. In addition to the rates imposed pursuant to Section 1 of this Schedule, the following rates are hereby imposed upon all users and these rates shall be levied and collected for the proportionate amount of water consumed per day:
 - for the first 145 gallons, \$.00145 per gallon, or the equivalent in cubic feet and/or cubic metres.
 - for the next 75 gallons, \$.00672 per gallon, or the equivalent in cubic feet and/or cubic metres.
 - for the next 109 gallons, \$.00706 per gallon, or the equivalent in cubic feet and/or cubic metres.
 - for the next 219 gallons, \$.00734 per gallon, or the equivalent in cubic feet and/or cubic metres.
 - for the next 548 gallons, \$.00760 per gallon, or the equivalent in cubic feet and/or cubic metres.
 - all consumption over 1,096 gallons, \$.00783 per gallon, or the equivalent in cubic feet and/or cubic metres.
4. All rates charged, as set out above, shall be due and payable when levied which shall be subject to a discount of five (5) percent, provided rates for the current billing period are paid in full including all arrears then outstanding into the office of the Collector or his agents, on or before the close of business on the date set out on the billing form.
5. Interim bills based on the estimated water consumption may be levied and collected between billing periods.
6. Where more than one residential unit has consumption measured through a single meter, the City will calculate the charge for water in two ways:
 - (a) in the manner described in Sections 1 – 4 of this Schedule; and
 - (b) divide the total consumption by the number of units and use the average consumption per unit to calculate the charge as if each unit were a single family residence.

The City would then bill for the lower of the two amounts calculated above.

7. The Bulk Water rate shall be the highest rate of \$0.00783 (\$7.83/1,000 gallons) or the equivalent in cubic feet and/or cubic metres.
8. The Water Hauler rate for water hauling services, distributors and other contractors shall be the highest rate of \$0.00783 (\$7.83/1,000 gallons) or the equivalent in cubic feet and/or cubic metres.

SCHEDULE "B"

FIRELINE RATES

1. Single Meters:
 - (a) In the case of fireline service connections which are under 4 inches or 100 millimetres, rates levied and charged shall be on a minimum fee basis of \$.68546 per day.
 - (b) In the case of fireline service connections which are 4 inches or 100 millimetres and over, rates levied and charged shall be on a minimum fee basis of \$1.15482 per day.
2. Combination Meters:
 - (a) In the case of fireline service connections which are under 4 inches or 100 millimetres (combination), rates levied and charged shall be on a minimum fee basis of \$.34274 per day.
 - (b) In the case of fireline service connections which are 4 inches or 100 millimetres and over (combination), rates levied and charged shall be on a minimum fee basis of \$.57741 per day.
3. All rates charged, as set out above, shall be due and payable when levied which shall be subject to a discount of five (5) percent, provided rates for the current billing period are paid in full including all arrears then outstanding into the office of the Collector or his agents, on or before the close of business on the date set out on the billing form.

SCHEDULE "F"

FINE SCHEDULE

Fines for tickets issued pursuant to this Bylaw, shall be as follows:

<u>Description of Offence</u>	<u>Section No.</u>	<u>Amount of Fine</u>
Water used by other than occupant	22	\$ 50.00
Wasete water	24	\$100.00
Unauthorized connection	27	\$100.00
Connected to other water supply	28.1	\$100.00
Tamper with water system	29	\$100.00
Unauthorized use of fire hydrant	30	\$100.00
Unauthorized use of valve or stop cock	30	\$100.00
Fail to maintain access to water meter	31.1	\$ 35.00
Sell water without permit	42.1(a)	\$100.00
Give water without permit	42.1(b)	\$100.00
Water on day not permitted	43(a) or (b); 44(a) or (b); 45(a) or (b); or, 46(a) or (b)	\$100.00
Water when prohibited	43(a); 44(a); or 46(b)	\$100.00
Washing vehicles when prohibited	43(b); 44(b); or 46(c)	\$ 50.00
Operating fountains or ponds when prohibited	46(e)	\$ 50.00
Using a water hose without a hand shut-off device	43(b); 44(b); 46(b); or 47(g)	\$ 50.00