

SQUAMISH-LILLOOET REGIONAL DISTRICT

BY- LAW NO. 1427-2015

A bylaw to establish the rates, charges, terms and conditions under which owners of real property in the Furry Creek Sewer Service Area must comply to receive sewer service from the Squamish-Lillooet Regional District.

The Board of the Squamish-Lillooet Regional District, in open meeting assembled, enacts as follows:

1. INTERPRETATION

In this bylaw, unless the context otherwise requires:

Administrator	means the Chief Administrative Officer of the SLRD or his designate.
Application	means Schedule 'B', the Connection and/or Service application.
Application Fee	means the fee paid by the Owner to the SLRD regarding the costs associated with processing Schedule 'A' and approving the construction of the Connection and/or Service.
Common Trench	Means both the Sanitary and Sewer Connection are installed in the same trench. The two Connections must be separated by less than 1.0 meters for common trenching to be considered.
Connection	means either the Sanitary Sewer Connection or the Storm Sewer Connection where the bylaw clause can be referring to either service or both.
Connection Deposit	means the refundable deposit paid by the Owner to the SLRD with respect to the installation of a new Connection, when the Owner wishes to perform the works themselves as indicated in Schedule A of this bylaw.
Connection Fees	means the applicable Application Fees, Connection Deposit, and/or Installation Fee as indicated in Section 5 and Schedule 'A' of this bylaw.
Domestic Wastewater	means the Wastewater and water carried Wastes which result from normal human living processes and are produced from non-industrial, non-institutional or non-commercial activities and does not include Stormwater.
Domestic Trucked Wastewater	means the Wastewater and water carried Wastes which result from normal human living processes and are produced from non-industrial, non-institutional or non-commercial activities and does not include Stormwater, but which originates outside the service area.
Industrial-Commercial-Institutional (ICI) User	means any User which uses Premises for purposes other than that of a single family residence, a duplex, apartment suites, trailers or mobile housing units.

ICI Wastewater	means all Wastewater and water carried Wastes and, for greater certainty, includes all Wastewater from any processing, industrial, institutional and commercial activities but does not include Domestic Wastewater.
Installation Fee	means the fee paid by the Owner to the SLRD for a new Connection as indicated in Schedule A of this bylaw.
Non-Domestic Wastewater	means all Wastewater and water carried Wastes excluding, Domestic Wastewater, and Uncontaminated Water, and includes all Wastewater and water carried Wastes from any processing, ICI, or other operation where the Wastewater or and water carried Wastes discharged are of non-human origin.
Occupier	means an "occupier" as defined in the <i>Community Charter</i> .
Owner	means the registered owner of land in fee simple, and also includes: a) the registered holder of the last registered agreement for sale b) the registered tenant of land under a strata lot lease pursuant to Part 12 of the <i>Strata Property Act</i> . c) the authorized agent, acting on behalf of an owner.
Permit	means an approved Schedule 'B' of this bylaw.
Person	means a "person" as defined in the <i>Interpretation Act</i> .
Premises	means a parcel of land and any improvements situate on the land.
Private Sanitary Sewer System	means: (1) all domestic Wastewater is collected and treated on the Premises; and (2) the Premises is not connected in any manner to the Sanitary Sewer System.
Recreational Vehicle Waste	means Domestic Waste accumulated in a holding tank in a trailer, camper, transportable housing unit, bus or aircraft.
Residential User	means any User using Premises for the purpose of a single family residence, an apartment, a suite, a duplex, or a trailer or mobile housing unit.
Sani-dump	means a facility connected to the Sanitary Sewer System that is designed to accept the discharge of Recreational Vehicle Waste.
Sanitary Sewer Main	means a pipe or conduit that carries Wastewater under the control of the SLRD which is intended for public use within the Furry Creek Sewer Service Area.
Sanitary Sewer Service	means the collection system from any Premises to the Sanitary Sewer System and all the plumbing fixtures necessary to, and actually used for the purpose of conveying Domestic, Non-Domestic and ICI Wastewater to the Sanitary Sewer System.
Sanitary Sewer Connection	means that part of the public Sanitary Sewer System which extends from the Sanitary Sewer Main to the property line of the Premises being serviced or about to be serviced.
Sanitary Sewer System	means all sanitary sewerage works and all appurtenances thereto, including Sanitary Sewer Mains, Sanitary Sewer Connections, pumping stations, Sani-dumps, treatment plants, lagoons and sewer outfalls laid within any highways, municipal

	right-of-way or easement and owned and operated by the SLRD and installed for the purpose of conveying, treating and disposing of Domestic Wastes, Non-domestic and ICI Wastewaters.
Septic System	means a type of onsite Wastewater treatment system, consisting of a septic tank that collects all the sewage and separates the sewage into a solid (sludge) that settles to the bottom, and a liquid effluent that then flows into a leach field for final treatment by the soil or directly to a surface water source.
Septic Tank Discharge	means the Wastewater collected from a Septic System by means of pumping out a septic tank; Also includes, but is not limited to, untreated Wastewater collected from outside the service area during an emergency such as a treatment plant malfunction in a neighboring municipality as per section 8.6.
Service	means either the Sanitary Sewer Service or the Storm Sewer Service when the bylaw clause can be referring to either service or both.
Sewer Main	means either the Sanitary Sewer Main or the Storm Sewer Main when the bylaw clause can be referring to either service or both.
Sewer System	means either the Sanitary Sewer System or the Storm Sewer System when the bylaw clause can be referring to either service or both.
SLRD	means the Squamish-Lillooet Regional District.
Storm Sewer Main	means a pipe or conduit that carries Stormwater under the control of the SLRD which is intended for public use within the Furry Creek Sewer Service Area.
Storm Sewer Service	means the collection system from any Premises to the Storm Sewer System and all the plumbing fixtures necessary to, and actually used for the purpose of conveying Stormwater to the Storm Sewer System. This includes, but is not limited to, perimeter drains, eaves troughs, french drains, lawn basins, culverts, ditches or any other manner of conveyance that connects to the Storm Sewer System.
Storm Sewer Connection	means that part of the public Storm Sewer System which extends from the Storm Sewer Main to the property line of the Premises being serviced or about to be serviced.
Storm Sewer System	means all storm sewerage works and all appurtenances thereto, including Storm Sewer Mains, Storm Sewer Connections, conduits, drains and other equipment and facilities owned or otherwise under the control or jurisdiction of the SLRD, for collecting, pumping and transporting Stormwater.
Stormwater	means water resulting from natural precipitation from the atmosphere and which is transported in, or intended to be transported in, a Storm Sewer or watercourse.

Uncontaminated Water	Means water not containing any restricted or prohibited contaminants by the effluent standards in effect, or water, the discharge of which will not cause any violation of meeting water quality standards.
User	means: (1) any Person who is an Owner or Occupier of any Premises from which Domestic Wastewater is collected or transported to the Sanitary Sewer System or the Storm Sewer System; (2) any Person who actually uses any service benefitting from the Sanitary Sewer System or the Storm Sewer System.
Waste	means any substance whether gaseous, liquid, or solid, that is or is intended to be discharged or discarded, directly or indirectly to the Sanitary Sewer System.
Wastewater	means the composite of water and water-carried Domestic Wastes and/or Non-domestic Wastes from residential, commercial, industrial or institutional Premises or any other source.

2. PRIVATE SEWER SYSTEMS OR SEPTIC SYSTEMS

- 1) No additional private Sanitary Sewer Systems or Septic Systems will be allowed within the Furry Creek Sewer Service Area Boundaries, from the date of adoption of this bylaw, unless approval has been granted by the SLRD Board of Directors.
- 2) Requests for a private Sanitary Sewer System and/or a Septic System must be made in writing to the Utilities and Environmental Services Department.

3. APPLICATION FOR CONNECTION

- 1) Application in the form of Schedule "B" attached to and forming part of this bylaw for the supplying of Sanitary or Storm Sewer Service to any Premises shall be made and delivered to the Administrator, and must be signed by the Owner of such Premises or his duly authorized agent Each application, when signed by the potential Owner shall be an agreement whereby the Owner agrees to abide by the terms and conditions of this bylaw.
- 2) Upon approval of the application by the Administrator, he may authorize connection to the Sanitary or Storm Sewer System to the Owner's Premises.
- 3) All applicants must adhere to Bylaw No. 1337-2014 Squamish-Lillooet Regional District Sewer Source Control Bylaw.

4. CONNECTION AND SERVICE CHARGES

To defray the cost of the Connection and/or Service tie in inspections, there is hereby imposed upon Owners of land upon which are situate buildings or structures, a fee schedule as established in Schedule "A" attached to and forming part of this Bylaw.

5. CONNECTIONS

- 1) Application in the form of Schedule "B" attached to and forming part of this bylaw for the installation of a Connection to any Premises shall be delivered to the Administrator, which shall be signed by the Owner of the Premises or his duly authorized agent and shall be accompanied by the required fees as established in Section 4 of this bylaw.
- 2) Where a new building or structure is being built and will come within the provisions of this bylaw, the Owner or his agent shall make application for a Connection Permit at the time he makes application for a building permit.
- 3) The Administrator shall determine the size of the pipe that is to be used in supplying any Premises, the position to the street in which it is to be placed and the main to which the Connection shall be made if there is a choice of mains.
- 4) Upon approval of the Application by the Administrator, a Connection extending from the Sewer Main to the applicant's Premises' property line shall be laid, unless already laid; thereupon the Owner shall connect their Service to the Connection in accordance with the regulations hereinafter contained.
- 5) No work shall be permitted to be done on or under any street other than by an employee or agent of the SLRD and no persons shall be allowed to make any Connection with the Sewer System without a Permit from the Administrator.
- 6) Installation of a new Connection to a Sewer Main will be done in accordance with *Master Municipal Contract Documents (MMCD) Standard Drawings S6 – S10*.
- 7) It shall be the responsibility of the Owner to supply, install and maintain the connection or joint at the Premises' property line between the Owner's service pipe and the SLRD's connection pipe. A list of materials and fittings must be submitted to and approved by the Administrator.
- 8) Owners who wish to install a new Connection themselves shall:
 - (a) Pay the applicable fees per Schedule 'A', and the charges shall be payable to the SLRD to use in its reasonable discretion for items such as, but not limited to, damages to the Sewer System from the installation, damages to adjacent properties, deficiencies in site cleanup or site remediation following construction, earthworks, roadworks, or to replace a Connection that does not meet the approval of the SLRD Administrator.
 - (b) The Owner is responsible for obtaining appropriate permits from the Ministry of Transportation and Infrastructure (MoTI) for works within any road rights of way. Road crossings must be approved by MoTI prior to approval being granted by the SLRD.
 - (c) The Owner must provide for approval by the Administrator, a detailed engineered drawing of the proposed Connection showing location, a list of supplies and the proposed methodology of construction.
 - (d) Owners will ensure that any road surface, shoulders, ditches, culverts, and landscaping of the Rights of Ways and adjacent properties disturbed

during construction are returned to a condition that is better than before they were disturbed.

- (e) The Owner must arrange with the Administrator for site inspections of the installation of the Connection to the Sewer Main, and must request the inspections at least 2 business days in advance. At the discretion of the Administrator, some inspections can be combined into a single site visit. Site inspections for the following are required:
 - a) Pre-construction site inspection;
 - b) Inspection of exposed Sewer Main at proposed site of tie-in;
 - c) Inspection of the Connection following tie-in;
 - d) Inspection of bedding sand;
 - e) Final site inspection;
 - (f) In the event of a road crossing, the inspection of the materials, backfilling and compaction will be required. All materials and specifications requested by MoTI must be adhered to and results must be submitted within 30 days of construction to MoTI. Failure to arrange for inspections may result in a forfeit of the deposit.
 - (g) The construction site must be kept tidy at all times, with minimal interruption to traffic. Dirt and gravel must be prevented from entering any part of the Storm Sewer System, including all water courses.
 - (h) Following construction, the Owner must provide the SLRD with an 'As-Constructed' drawing of the Connection sealed by a professional engineer within 30 days of construction. Failure to provide the As-Constructed drawing may result in a forfeit of the Connection Deposit.
 - (i) The Connection Deposit will be refunded to the Owner following a one (1) year warranty period, provided that:
 - a) The Owner adhered to Clauses 8 (a) – (h) of this bylaw; and
 - b) All deficiencies noted during the inspections, and any deficiencies that are discovered up to one (1) year following the tie-in of the Connection to the Sewer Main, are resolved to the Administrator's satisfaction; and
 - c) MoTI has provided a written statement that all disturbed MoTI infrastructure has been restored to their satisfaction;
- 9) Owners who wish the SLRD to provide a new Connection shall:
- (a) Pay to the SLRD the applicable fees per Schedule 'A', and the charges shall be payable to the SLRD to use in its reasonable discretion for installation of the Connection, permitting fees, engineered drawings and other uses associated with the construction of a new Connection.
 - (b) The Owner will provide, for approval by the Administrator, a general location request for the new Connection.
 - (c) The SLRD will install a new Connection within ninety (90) days following the approval of the Permit.

6. SERVICE PIPES

- 1) Before any Person shall install or construct any Service, or commence doing any construction work in relation to or in connection with a Service, the Owner shall apply for a Permit and pay the associated Application Fee. The Owner shall furnish a plan and specifications which shall show:

- (a) the purpose for which the Service is to be used, the size of pipes and the number of outlets in connection with such an installation;
 - (b) a description of the material which the applicant proposes to use in connection with such installation or construction.
- 2) The installation of service pipes shall be the responsibility of the Owner of the Premises but shall conform to specifications approved by the Administrator.
- 3) All underground pipes on any Premises shall be placed below the frost line, and in no case, not less than One point two one nine meters (1.219) below the surface of the ground or if placed under a driveway, sidewalk, or other area that will be cleared of snow, not less than One point five two four meters (1.524) below the surface of the ground. All other pipes exposed to frost shall be properly and sufficiently protected therefrom.
- 4) It shall be the duty of every Owner to provide that all plumbing fixtures connected with the Service within the Premises are in good order and installed and connected in accordance with the provisions of the Squamish-Lillooet Regional District Building Bylaw 863, 2003 and the British Columbia Plumbing Code, as amended from time to time.
- 5) All Premises shall have a properly installed sanitary sewer cleanout and/or a storm sewer inspection chamber at the property line. Installation of the cleanout and/or inspection chamber will be done in accordance with MMCD Standard Drawings S6 – S10.
- 6) When the Owner's Permit has been approved, they may proceed with the installation of the Service(s). When the Service(s) has been installed, but before the excavation is backfilled, the Administrator shall be notified that such work is ready for inspection and the Administrator shall make such inspection or cause such inspection to be made, within two business days thereafter excluding Saturdays, Sundays and holidays.
- 7) The backfilling of the service pipes shall not be commenced until the Administrator has signified in writing that he is satisfied that the materials and workmanship employed are to his satisfaction and that the pertinent sections of this and other bylaws have been adhered to.
- 8) Owners will ensure that any road surface, shoulders, ditches, culverts, and landscaping of the Rights of Ways and adjacent properties disturbed during construction are returned to a condition that is better than before they were disturbed.
- 9) The Administrator or any other officer or employee of the SLRD shall refuse to approve any services not complying with this section.
- 10) In the event of any damage, blockage or other condition which causes inflow, infiltration or reduction in collection capacity, repairs shall be the responsibility of the Owner. If the Owner feels that such conditions are present in the SLRD's connection pipe, and not in the Owner's Service, he shall deposit

with the SLRD a sum of money equal to the Administrator's estimate of the cost of excavation and backfilling required plus pay a service call out fee as detailed in Schedule A.

- 11) In the event that the SLRD's Connection is faulty and is the cause of the Owner's complaint, the SLRD shall repair such faults and return the deposit and the service call out fee to the Owner. If there is no fault found in the Connection, the Owner shall forfeit that portion of the deposit in the amount equal to the actual cost of the work, any surplus being returned to the Owner. The Owner shall have the right to inspect the site of the excavation by the SLRD and satisfy himself as to the condition of the Connection.

7. REGULATIONS

- 1) No Person shall destroy, injure or tamper with any fixture of the Service, and no Person shall in any manner interfere or meddle with the Connection or Sewer System in any street or make any additions or alterations to the system without express approval of the Administrator.
- 2) No connection or cross connection between the SLRD's systems and any other Waste system shall be permitted without the approval of the Administrator.
- 3) No Person shall obstruct at any time or in any manner the access to any part of the Sewer System or fixture connected with the Sewer System, and should any Person obstruct such access the Administrator or any other employee or servant of the SLRD may, by his order, remove such obstruction and the expense of such removal shall be charged to and paid by the Person so offending, and on non-payment thereof, on demand, the SLRD may recover the said expense in a Court of competent jurisdiction.
- 4) No Person shall obstruct or prevent the Administrator or any person authorized by him from carrying out any or all of the provisions of this bylaw, nor shall any person refuse to grant the Administrator or any person authorized by him, permission to inspect any service work at any reasonable time.
- 5) Discharge sources must comply with Bylaw 1337-2014 Squamish-Lillooet Regional District Sewer Source Control Bylaw.
- 6) No contractor, builder or other Person shall use for building purposes of any kind, any portion of the Sewer System or Service of any other Owner without the written approval of the Administrator.
- 7) Applications for Service described in section 7.6 shall be made in the manner prescribed in section 3 of this bylaw and the Owner shall agree to pay the rates applicable, the Connection Fee if one is required and to properly protect the distribution pipes and other facilities of the Service.
- 8) In the event of an emergency occurring outside the service area, such as a treatment plant malfunction in a neighboring municipality, untreated Wastewater collected from outside the service area is permitted for disposal in the Sanitary Sewer System upon approval by the Administrator.

8. ADMINISTRATION

- 1) The Administrator is hereby authorized and directed to have a general supervision over the SLRD Sewer Systems and to see that the provisions of this bylaw are carried out.
- 2) The Administrator shall have the power to appoint assistants and inspectors for the purpose of effectually carrying out the provisions of this bylaw, and wherever the Administrator is authorized or directed to perform any act or duty under this bylaw, such act or duty may be performed by any inspector or employee authorized by the Administrator to perform such act or duty.
- 3) Nothing contained in this bylaw shall be construed to impose any liability on the SLRD to provide service to any Premises.
- 4) The SLRD shall not be liable for the failure of the Service in consequence of any accident or damage to the Sewer Systems, whether such failure arises from the negligence of any person whomsoever, or through natural deterioration or obsolescence of the SLRD's system or otherwise.

9. OFFENCE AND PENALTY

Any Person who violates any of the provisions of this bylaw or who suffers or permits any act or thing to be done in contravention of this bylaw, or who refuses, or omits or neglects to fulfill, observe, carry out or perform any duty or obligation imposed by this bylaw, is guilty of an offence and

- (a) pursuant to the Local Government Act or the Offence Act or both shall be liable on summary conviction to:
 - (i) a fine not exceeding two thousand dollars (\$2,000.00), imprisonment of not more than 6 months, or both,
 - (ii) the costs of prosecution, and
 - (iii) any other penalty or remedy imposed or permissible pursuant to an enactment;
- (b) the penalties and remedies imposed under subsection (a) shall be in addition to and not in substitution for any other penalty or remedy imposed by or permissible under this bylaw or any other enactment; and
- (b) each day that a violation is caused or allowed to continue constitutes a separate offence under this bylaw.

10. EFFECTIVE DATE

This bylaw shall take effect July 1, 2015.

11. CITATION

This bylaw may be cited as the "Furry Creek Sewer System Charges and Regulations Bylaw No. 1427-2015".

READ A FIRST TIME this	24 th day of June, 2015.
READ A SECOND TIME this	24 th day of June, 2015.
READ A THIRD TIME this	24 th day of June, 2015.
ADOPTED this	24 th day of June, 2015.

"ORIGINAL SIGNED BY"

Jack Crompton
Chair

"ORIGINAL SIGNED BY"

Kristen Clark
Secretary

SQUAMISH-LILLOOET REGIONAL DISTRICT

SCHEDULE “A”

Attached to and forming part of the Furry Creek Sewer Charges and Regulations Bylaw No. 1427-2015.

1. CONNECTION CHARGES – New Connections and Services

	CONNECTION AND/OR SERVICE CLASS	Application Fee	Installation Fee or Connection Deposit
1.	<p>A Sanitary or Storm Service (Connection already installed)</p> <ul style="list-style-type: none"> • Fee per Service if tied into the Connection at different times or different trenches • Fee if a Common Trench is possible or if Services are tied into the Connection on the same day 	<p>\$250</p> <p>\$300</p>	Not Applicable
2.	<p>A Sanitary or Storm Sewer Connection – no impact to road structure or pavement</p> <ul style="list-style-type: none"> • Fee per Connection if installed at different times or different trenches • Fee if a Common Trench is possible 	<p>\$400</p> <p>\$500</p>	<p>\$2,000</p> <p>\$3,000</p>
3.	<p>A Sanitary or Storm Sewer Connection – impact to road structure; no impact to pavement structure</p> <ul style="list-style-type: none"> • Fee per Connection if installed at different times or different trenches • Fee if a Common Trench is possible 	<p>\$400</p> <p>\$500</p>	<p>\$2,500</p> <p>\$3,500</p>
4.	<p>A Sanitary or Storm Sewer Connection – impact to both road structure and pavement structure, short side or centerline Sanitary or Storm Main</p> <ul style="list-style-type: none"> • Fee per Connection if installed at different times or different trenches • Fee if a Common Trench is possible 	<p>\$450</p> <p>\$550</p>	<p>\$4,000</p> <p>\$5,000</p>
5.	<p>A Sanitary or Storm Sewer Connection – impact to both road structure and pavement structure, long side Sanitary or Storm Main</p> <ul style="list-style-type: none"> • Fee per Connection if installed at different times or different trenches • Fee if a Common Trench is possible 	<p>\$500</p> <p>\$600</p>	<p>\$6,000</p> <p>\$7,000</p>

Application Fees, Installation Fees and/or Connection Deposits are required at the time of application.

Road structure is considered to be impacted when the installation requires an excavation to a depth equal to or greater than the distance from the edge of pavement.

Pavement structure is considered to be impacted when the installation will require the pavement surface to be altered, this includes installations that require an excavation within one half (0.5) of a meter from the pavement edge. This Connection Class still applies for services where other means of road crossings are used, such as directional drilling.

A Connection is considered to be on the long side of the Sanitary or Storm Main if the main is located more than halfway across the pavement surface from the Premises.

When a Storm Connection and a Sanitary Connection are being installed at the same time, in a Common Trench, the fee associated with the highest cost Connection Class will be applied. As such, the Connection Class will be determined by the Connection with the highest impact to the road and/or pavement as set out in section 1 of this schedule.

The Connection Deposit will be returned to the Owner per Section 5.8(i).

A deposit of the estimated cost to install the Service Connection, the Connection Deposit, must be received by the SLRD before a Connection Permit will be given. The estimated installation cost shall be approved by the Administrator or their representative.

2. OTHER CHARGES

1.	Service/Trouble Calls, per call	\$200.00
2.	Septic Tank Discharge and Trucked Domestic Wastewater	\$9/m ³

SCHEDULE "B"

Attached to and forming part of the Furry Creek Sewer Charges and Regulations Bylaw No. 1427-2015.

CONNECTION AND/OR SERVICE APPLICATION

APPLICATION FOR A CONNECTION PERMIT TO THE FURRY CREEK SANITARY AND/OR STORM SEWER SYSTEM

I/We _____ Owner/agent of Owner, hereby make an application for

- Sanitary Sewer Connection and/or Service
- Storm Sewer Connection and/or Service

to _____

Civic address and legal description

I herewith tender the sum of \$ _____ to cover the cost of such Connection, and further agree to pay the amount assessed against the aforesaid Premises from time to time in respect to the said service pursuant to the provisions of the bylaws of the SLRD; and

agree and to abide by the terms and conditions as established by Bylaw No. 1427-2015 and Bylaw No. 1337-2014, regulating the conditions for the use of the Sewer Systems of the Squamish-Lillooet Regional District; and

to protect, release, indemnify and save harmless the Squamish-Lillooet Regional District from all claims, demands and damages of whatever kind arising out of or in any manner incident to or caused by any stoppage or effect or other thing pertinent to the said Sewer System or the Connection.

Attached to this application:

- Cheque to cover Connection Fees
- Site plan showing preferred alignment of Connection and Service Piping
- If applicable, proof of Ministry of Transportation and Infrastructure approval and copies of permits per Section 5.8(b).
- Detailed engineered drawing per Section 5.8(c) or a site plan per Section 6.1.

Dated: _____ 20 _____

Signature of Owner or Agent

PERMIT APPROVAL

Dated: _____ 20 _____

Signature of Administrator