

Town of St. Walburg
Sewer Bylaw No. 4-2009

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A Bylaw regulating the use of public and private sewers and drains and the disposal of sewage and the discharge of storm sewers and waste into the Town of St. Walburg sewage system and to provide for the levying and collecting of a charge for the use of the public sewage works.

This Bylaw may be cited as The Sewers Bylaw.

WHEREAS the Town of St. Walburg has constructed and maintains a sewage system consisting of storm and sanitary sewers: and

WHEREAS it is deemed just and proper to levy a sewage service charge on all persons occupying property connected with the sewage system of the Town to assist with the cost of maintaining the system including the cost of disposal of sewage; and

NOW, THEREFORE, The Municipal Council of the Town of St. Walburg duly assembled enacts as follows:

PART 1 – DEFINITIONS

Unless the context specifically indicates otherwise the meaning of terms used in this Bylaw shall be as follows:

"Town"	- shall mean the Town of St. Walburg
"Garbage"	- shall mean solid wastes from the preparation, cooking and dispensing of food, and from the handling, storage and sale of produce.
"Health Officer"	- shall mean the Medical Officer of Health from the Prairie North Health Region or any person to whom he may delegate a particular duty.
"Industrial Wastes"	- shall mean liquid wastes from an industrial, manufacturing or commercial establishment.
"Utility & Public Works Foreman"	- shall mean Utility & Public Works Foreman of the Town of St. Walburg or his authorized deputy agent or representative.
"Body of Water"	- shall mean a river, stream, brook, creek, water course, lake, pond, spring, lagoon, swamp, marsh, canal or other flowing or standing water.
"Owner"	- shall mean the registered owner of a property or the purchaser thereof who is entitled to occupy and use the property.
"Person"	- shall mean an individual, firm, company, association, society, corporation or group owning or occupying any building or place or having the management of any building or place to which this bylaw applies and includes the owner.
"pH"	- shall mean the logarithm (to the base 10) of the reciprocal of the hydrogen ion concentration in moles per liter and denotes alkalinity or acidity.
"Properly Shredded Garbage"	- shall mean the waste from the preparation, cooking and dispensing of food that has been shredded to such a degree that all particles will be carried freely under the flow conditions normally prevailing in public sewers with no particles greater than one-half inch in any dimension.
"Sanitary Sewer"	- shall mean a sewer which carries sewage and to which storm, surface and ground waters are not intentionally admitted.

Certified a True Copy


 Chief Administrative Officer
 Town of St. Walburg, Saskatchewan

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- "Sewage" - shall mean a combination of the water carried wastes from residences, commercial or business buildings, institutions and industrial establishments, together with such ground, surface and storm waters as may be present.
- "Sewer" - shall mean a pipe or conduit for carrying both sanitary and storm sewage.
- "Storm Sewer or Drain" - shall mean a sewer designed or intended to carry storm water, ground water, unpolluted industrial and cooling water.
- "Suspended Solids" - shall mean solids that either float on the surface of, or are in suspension in water, sewage or other liquids and which are removable by laboratory filtering.
- "Water Course" - shall mean a channel in which a flow of water occurs either continuously or intermittently.
- "Parts Per Million" is abbreviated as p.p.m.
- "Concentrated Sewage" - shall mean sewage having either a higher content of suspended solids or a higher five day Biochemical Oxygen Demand as determined by tests using Standard Methods than standard or normal sewage.
- "Gallon" - shall mean Imperial Gallon.
- "Grease" - shall mean fats, waxes, oils and any other non-volatile material determined in accordance with procedures contained in Standard Methods.
- "Interceptor" - shall mean a receptacle that is installed to prevent oil, grease, sand or other materials from passing into a drainage system.
- "Public Sewage Works" - shall mean any works for the collection, transmission, treatment and disposal of public sewage and includes a ditch, drain, sewer pipe or conduit used for the conveyance of sewage and includes sewage treatment plant.
- "Private Sewage Works" - shall mean a privately owned plant for the treatment and disposal of sewage (such as septic tank with an absorption field or a holding tank).
- "Standard Methods" - shall mean the analytical and examination procedures set forth in the current edition of "Standard methods for the Examination of Water and Waste Water", published jointly by the American Public Health Association, the American Waterworks Association and the Water Pollution Control Federation.
- "Standard or Normal Sewage" - shall mean sewage having a Biochemical Oxygen Demand content in parts per million in the sewage effluent of 300 parts per million or less and having a suspended solids content in parts per million the sewage effluent of 300 parts per million or less and having a grease content in parts per million in the sewage effluent of 100 parts per million or less.
- "Storm Water" - shall mean water that is discharged from a surface as a result of rainfall or snowfall.

PART II - USE OF PUBLIC SEWERS REQUIRED

- (1) No person shall place or deposit, or permit to be deposited in any manner that is unsanitary in the opinion of the Health officer upon public or private property within the Town of St. Walburg or in any area under the jurisdiction of the Town, any human or animal excrement, garbage or other objectionable waste.
- (2) No person shall discharge of any Body of Water within the Town or any area under the jurisdiction of the Town, any sanitary sewage, industrial waste or other polluted waters except where suitable pre-treatment has been approved in accordance with subsequent provisions of this bylaw.
- (3) The owner of every house, building or property used for human occupancy, employment, recreation or other purpose, situated within the Town and abutting on any street, lane or right-of-way in which there is now or hereafter located a public sanitary or combined sewer of the Town, shall at his own expense, install suitable toilet facilities therein and shall connect such facilities with the proper sewer within (60) days of the Health Officer notifying him to do so.

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PART III - PRIVATE SEWAGE DISPOSAL

- (1) Where a public sanitary sewer currently exists, the owner of a building as described in Section 2(3) shall comply with the provisions of this bylaw and the regulations of the Provincial Board of Health.
- (2) At such time as a public sewer becomes available to a property served by a private sewage disposal system, the provisions of Section 2(3) shall then apply to the property and a direct connection shall be made to the public sewer and any septic tanks, cesspools, or similar private sewage disposal facilities shall be abandoned and filled with suitable material.
- (3) The owner shall at no expense to the Town, operate and maintain the private sewage disposal facilities in a sanitary condition at all times.
- (4) Nothing contained in this bylaw shall be construed to interfere with any additional requirements that may be imposed by the Health Officer.

PART IV - BUILDING SEWERS AND CONNECTIONS

- (1) No person shall uncover, make any connections with or opening into, use alter or disturb any public sewer or appurtenances thereof, unless he has been authorized in writing to do so by the Town of St. Walburg Council.
- (2) All building sewers from the sewer main to the property line shall be constructed by Town forces or to Town standards where special agreements have been signed. In all cases, the Town shall be supplied with the size and accurate location of all sewer services.
- (3) No person shall connect his own sewer lines to any sanitary or storm sewer without first having made written application to the Town of St. Walburg Water and being granted a permit to make such connection.
- (4) The owner shall, at his own expense, maintain the building sewer from his building to the property line or easement boundary.
 - (i) Should any owner claim that any building sewer is plugging because of the intrusion of tree roots, the said owner shall deposit with the Town, the sum of \$250.00. The Town will then be authorized to open the said building sewer by any method it considers necessary.
 - (ii) Should the said building sewer be found to be plugging because of tree root intrusion, and the tree causing same is on public property, the Town shall assume full responsibility and costs for opening said building sewer and the \$250.00 shall be refunded.
 - (iii) Should the said building sewer be found to be plugged because of tree root intrusion and the tree causing same is on private property, the owner of the affected property shall assume full responsibility and costs for opening said building sewer and the \$250.00 deposit shall be applied thereto.
- (5) In the event that any sewer connection is abandoned, the Owner, at his expense, shall effectively block up the connection at a suitable location within his property in order to prevent sewage backing up into the soil and to guard against soil or dirt being washed into the sewer.

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PART V - USE OF PUBLIC SEWERS

- (1) No person shall discharge or cause to be discharged in storm water, surface water, roof run-off, subsurface drainage, cooling water or unpolluted industrial water to any sanitary sewer, provided that the Town of St. Walburg Council may on application authorize such discharge where exceptional conditions prevent compliance with the foregoing provisions.
- (2) Storm water and all other unpolluted drainage shall be discharged to such sewers as are specifically designed as storm sewers, or to a body of water approved by the Town of St. Walburg Council.
- (3) Except as hereinafter provided, no person shall discharge or cause or permit to be discharged any of the following described waters or wastes to any public sewer:
 - (a) Any liquid or vapor having a temperature higher than 170 degrees Fahrenheit.
 - (b) Any water or waste containing fat, oil or grease of such character or quantity that unusual attention or expense is required to handle such materials by the Town collection system or sewage treatment plant, but the weight of oils and grease shall in no case exceed the limit set out in Section 5(6) (c) of this bylaw.
 - (c) Any gasoline, benzene, naphtha, fuel oil or other flammable or explosive liquid, solid or gas.
 - (d) Any garbage that has not been properly shredded.
 - (e) Any ashes, cinders, sand, mud, straw, shavings, metal, glass, rags, feathers, tar, plastics, wood or other solid or viscous substance capable of causing obstruction to the flow of sewers or other interference with the property operation of the sewage works.
 - (f)
 - (1) Any paunch manure or intestinal contents from horses, cattle, sheep or swine;
 - (2) Pigs hooves or toenails;
 - (3) Animal intestines or stomach casings;
 - (4) Bones
 - (5) Hog Bristles;
 - (6) Hides or parts thereof;
 - (7) Animal fat or flesh in particles larger than will pass through a one-quarter (1/4") inch screen;
 - (8) Horse, cattle, sheep or swine manure.
 - (9) Poultry entrails, heads, feet, feathers or eggshells;
 - (10) Fleshing and hair resulting from tanning operations.
 - (g) Any waters or wastes having pH lower than 5.5 or above 12.0 or having any other corrosive property capable of causing damage or hazard to structures, equipment, biological sewage treatment processes, and personnel of the sewage works.
 - (h) Any waters or wastes containing a toxic or poisonous substance in sufficient quantity to injure or interfere with a sewage treatment process, constitute a hazard to humans or animals, or create any hazard in the receiving waters of the sewage treatment plant.
 - (i) Any waters or waste containing suspended solids of such character and quantity that unusual attention or expense is required to handle such materials at the sewage treatment plant, but no such suspended solids shall contain more than four hundred milligrams per liter as set out in Section 5(6)(b) of this bylaw.
 - (j) Any noxious or malodorous gas or substance capable of creating a public nuisance.
 - (k) Any water or waste containing a radioactive substance.

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- (4) Grease, oil and sand interceptors should be installed on private property for all garages, gasoline service stations and vehicle and equipment washing establishments; interceptors will be required for other types of businesses when in the opinion of the Town of St. Walburg Council they are necessary for the proper handling of liquid waste containing grease in excessive amounts or any flammable wastes, sand and other harmful ingredient, except that such interceptors shall not be required for private living quarters or dwelling units. All interceptors shall be of a type and capacity approved by the Town of St. Walburg Council and shall be so located as to be readily and easily accessible for cleaning and inspection. Where installed, all grease, oil and sand interceptors shall be maintained by the owner at his expense in continuously efficient operation at all times.
- (5) In case any blockage, either wholly or in part of said sewage system is caused by reason of failure, omission or neglect to comply strictly with the foregoing provisions, the owner, proprietor or occupier concerned therein shall, in addition to any penalty for infraction of the provisions hereof, be liable to the Town for all costs of clearing such blockage and for any other amount for which the Town may be liable because of such blockage.
- (6) If in the Town of St. Walburg Council's opinion there is evidence that oversized solids are entering the Town sewer system from any sewer connection then the Town may install a screen between the connection and the Town sewer system. The above screen will have a minimum size of three quarter inch square openings and shall be removable, but locked in place with the key in the possession of the Utility & Public Works Foreman. It shall be the responsibility of the person contributing waste through that connection to remove any solids collected on the screen, dispose of these solids in an approved manner. The Town will not be responsible in any way for any disruption of service, which may occur due to blockage to the screen by solids.

PART VI - POWER AND AUTHORITY OF INSPECTORS

- (1) The Utility & Public Works Foreman and other duly authorized employees of the Town bearing proper credentials and identification, shall be permitted to enter upon all properties for the purpose of inspection, observation, measurement, sampling and testing in accordance with the provisions of this bylaw. If such inspection discloses any failure, omission or neglect to clean out such sumps, or discloses any defect in the location, construction, design or maintenance of any of the sewer system or any connection there from to the Town system, the person making such inspection shall notify the Town of St. Walburg Council who will in writing notify the said owner, proprietor or occupier to rectify, at his expense, the cause of the complaint, when that cause arises out of that portion of the connection from the property line to the building. In the event of continued non-compliance, the approval to operate or use said premises shall be cancelled until such time as proper maintenance or alterations have been made.
- (2) The Town does hereby levy a sewage service charge on all persons or municipalities occupying property connected with the sewage system of the Town, to be paid monthly at the rates set out in Schedule A, Bylaw No 28-2008.
- (3) Sewage that is delivered to the Town sewage system from customers who are not on Town water or sewer which do meet the standards as set out in Schedule A, Bylaw No 28-2008 shall be charged at the rate of \$ 17.25 per one thousand gallons of metered water consumption.

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PART VII - PENALTIES

- (1) Where a person contravenes any provision of this bylaw is guilty of an offense and liable on summary conviction as set out in Bylaw 21-2008, a Bylaw to establish Penalties for Contravention of Bylaws.

PART VII - GENERAL

- (1) This bylaw shall become effective Aug 6/09.
- (2) This bylaw shall be subject to the provisions of the Public Health Act and regulations.



Harold L. Hall
Mayor, Town of St. Walburg

Juan Hamn
Administrator, Town of St. Walburg

This Bylaw Given Three Readings
and Adoption at Aug 6/09
Meeting of Council.

Juan Hamn
Administrator, Town of St. Walburg