

DMM
no

TOWN OF BIG RIVER
BYLAW #2022-02

A BYLAW OF THE TOWN OF BIG RIVER TO REGULATE THE USE AND CONSUMPTION OF WATER FROM THE MUNICIPALITY WATERWORKS SYSTEM AND THE CONNECTION OF PROPERTY WITH SEWER AND WATERWORKS.

NOW THEREFORE the Council of the Town of Big River assembled ENACTS AS FOLLOWS:

1. This bylaw may be referred to as "The Sewer and Water Bylaw".
2. Unless the content specifically indicates otherwise, the meaning of the terms used in this bylaw shall be as follows:
 - (a) "Administrator" means the Clerk, Secretary—Treasurer or Treasurer of an urban municipality.
 - (b) "Council" means the Council of an Urban Municipality.
 - (c) "Person" includes firm, corporation, partnership or association;
 - (d) "Town Maintenance Man" means the holder of such office in the service of the town;
 - (e) "Sewer" includes all sewer and drains of every description vested in or under, the control of the Town of Big River;
 - (f) "Sewer Connection" means any piping system that conveys sewage, rain water, or other waste from any premises to a sewer;
 - (g) "Sewage" means any liquid waste or domestic, commercial or industrial origin containing animal, vegetable or mineral matter in suspension or solution and includes rainwater or water resulting from the melting of snow or ice which enters any sewage works;
 - (h) "Premises" includes any property or building;
 - (i) "Properly Shredded Garbage" means that the organic wastes from the preparation cooking and disposing of foods that have been shredded to such degree that all particles will be carried freely under the flow conditions normally prevailing in sewers, with no particle greater than one half inch in dimension;
 - (j) "Biochemical Oxygen Demand (BOD)" means the quantity of oxygen utilized in the biochemical oxidation of organic matter under standard laboratory procedure in five days at twenty degrees centigrade expressed in parts per million by weight;
 - (k) "pH" means the logarithm of the reciprocal of the weight hydrogen ions in grams per litre of solution;
3. All principal buildings constructed or moved onto a site serviced by the municipal water distribution or sewage collection system shall be connected to such services.
4. All connections to the water main, existing or new, with the exception of those belonging to the Town of Big River, must be metered. The meter will be supplied by the Town with a meter deposit being paid by the owner or renter. The size of the meter must be 5/8" _for residences and larger for commercial applications. The location of same must be where accessible.
5. The Municipality shall have the right to ration or limit the amount of water furnished to any and all consumers should circumstances deem to warrant such action.
6. No person shall tamper with a meter or bypass same, or do any act which shall cause it to register incorrectly, or to restore supply of water by operating the shut—off valve when the water supply has been discontinued by the Town, and any such tampering, bypassing, or other acts, including improper or restricted use of water shall constitute an offence and in addition to any other action, the supply of water to such consumer may be shut off until payment of the claim arising from such unlawful acts has been paid by him.

DPK,
NB

7. No person supplied with water shall lend or dispose of such water or give away or permit it to be taken or carried away or to increase the supply agreed upon with the Town or wrongly neglect or improperly waste water.
8. The Town shall, at all reasonable times, have the right by its employees or authorized persons to enter upon the premises for the purpose of reading, inspecting, connecting, or disconnecting, or removing meters or other equipment, and for the purpose of determining whether water is used in the proper manner and in accordance with the provisions of this bylaw. Any consumer who refuses to permit entry or obstruct any person authorized by the Town from entering premises for any or all of the said purposes shall be guilty of an offence.
9. The owner of premises supplied with water service shall maintain all service pipes, stop valves, drains and other fixtures on the premises in good working condition. No branch service shall be constructed from that part of the service pipe between the meter and the curb stop on the property line.
10. Any person, prior to vacating premises being supplied with water, shall notify the Town Administrator to that effect at least one day in advance and shall comply with any instructions given him with respect thereto.
11. The Town shall not be liable for damages to person, property, articles, or premises, due to failure of the water supply through, natural causes or breakdown in the water system, nor for shutting off water to repair mains and equipment, nor for any such damages due to the shutting off of the water supply as a result of contravention of this bylaw or of the Water Rates Bylaw.
12. Any person or company desiring to install a connection to the water main must apply to the officials of the Municipality prior to connection. Such connections, including curb stop and installation of service pipe from the main to the dwelling or business building must be made in compliance with specifications set out by the Maintenance Man of the Town of Big River and may not be covered until inspected by the Maintenance Man or authorized personnel.
13. a) Water service line from the exterior wall of building to the outer line of street (curb stop) is the responsibility of the property owner. From and including the curb stop to the main is the responsibility of the Town of Big River to repair and maintain.
b) Property owners are responsible for their sewer service from their house to their connection to the main.
14. All new installations of either water or sewer service lines are the responsibility of the property owner.
15. The Town makes no representation as to the suitability of the water for any purpose other than human consumption.
16. All rates, costs or charges made under authority of this Bylaw shall be a preferential lien and charges on the house, tenement, lot or part of a lot, and may be levied and collected in like manner as Municipal rates and taxes are by law recoverable.
17. Water service which has been disconnected for contravention of this Bylaw will be subject to a charge for reconnection as set out in a Bylaw to Regulate the Use and Consumption of Water from the Municipality Waterworks System. No such reconnection will be made until the said fee, together with any other fees, rates, charges, or arrears, are paid in full.
18. It shall be unlawful for any person to place, deposit, or permit to be deposited in an unsanitary manner upon public or private property within the Town of Big River or in any area under the jurisdiction of the said town, any human or animal excrement, garbage, or other objectable waste. It shall be unlawful to discharge to any natural outlet within the Town of Big River, or in any area

APK
no

- under the jurisdiction of the said town, any sanitary sewage, industrial wastes, or other polluted waters, except where suitable treatment has been provided in accordance with subsequent provisions of this ordinance.
19. Where a public sanitary or combined sewer is not available under the provisions of this article, a private sewage disposal system may be constructed providing that it conforms with all the regulations of the Department of Health of the Province of Saskatchewan, and further that it will be only until such time as public facilities are available.
 20. Back-Flow Prevention – to eliminate sewer back-up, all premises connected to the sanitary sewer system shall install a back-flow prevention valve, in accordance with The National Plumbing Code of Canada, 2005, The Public Health Act of Saskatchewan and The Private Sewage Works Regulations and CAN/CSA – B64.10.01 – Manual for the Selection and Installation of Backflow Prevention Devices as may be amended from time to time. All installations, repairs or replacements of back-flow prevention devices shall be at the customer's expense. Failure to make such installation and maintain same shall relieve the Town of all liability for damage due to back up of sewage.
 21. All permissions given to connect with the sewer or drain shall be upon the express condition that the town may at any time revoke and annul the same, and the person making such connections, or their successors in interest, shall have no claim against the Town for damages in consequence of such permission being revoked or annulled.
 22.
 - (1) All water and sewer connections shall be constructed according to the Nation Building and Plumbing Codes, and also to rules adopted or which may hereafter be adopted by the town.
 - (2) The portion of sewer or water connections on a street or lane shall be constructed by municipal forces or their contractors unless written permission has been given by the Town Maintenance Man authorizing construction by others. In no case, shall tapping of mains be carried out by any other forces. All contractors to give 24 hours' notice to the Town Maintenance Man before digging begins.
 23. No owner of property may have a special sewer connection between any property and a sewer situated elsewhere than in the portion of the street on which the property immediately fronts unless he first obtains a permit from the Town Maintenance Man to do so and thereafter constructs and maintains the said connection to the satisfaction of the Town Maintenance Man.
 24. The owner of any property connected with a sewer in accordance with Section 22 of this Bylaw shall indemnify the Town against any damages, loss or expense incurred by the Town as a result of the construction, existence or removal of the special connection.
 25. As soon as a sewer is constructed in a street on which such property fronts, the owner thereof shall connect the same with such sewer and shall remove the special sewer connection.
 26. When a sewer connection is abandoned the owner of the premises or his agent shall effectively seal the sewer line as per Town instructions, so as to prevent sewage backing up into the soil or dirt being washed into the sewer.
 27. Unused sewer connections may not be used for the purpose of connecting a new building to the sewer system unless written permission has been given by the Town Maintenance Man.
 28. Except as hereinafter provided no person shall discharge or cause to be discharged any of the following described kinds of water or wastes to any drain or sewer of the Town, or to any drain connected with the drainage or sewer system of the Town:
 - (a) Any liquid or vapour having or vapour having temperature higher than 65 degrees Celsius (150 degrees Fahrenheit).

DPK
no

- (b) Any water or waste which may contain more than 100 parts per million, by weight of fat, oil or grease.
 - (c) Any gasoline, benzene naphtha, fuel oil or other flammable or explosive liquid, solid or gas.
 - (d) Any garbage other than "properly shredded garbage" as defined in Section 2 of this bylaw.
 - (e) Any cinders, sandstone dust, mud, straw, shavings, metals, glass, rags, feathers, tar, plastics, wood, plastic bags or any other solid or viscous substances capable of causing obstruction to the flow in sewers or other interference with the proper 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 1/4 inch screen;
 - (8) Horse, cattle, sheep or swine manure;
 - (9) Poultry entrails, heads, feet, feathers or eggshells;
 - (10) Fleshing's and hair resulting from tanning operations.
 - (g) Any water or waste having a pH lower than 5.5 or higher, than 9.0 or having any other corrosive property capable of causing damage or hazard to structures, equipment and personnel of the sewer system.
 - (h) Any water containing a toxic or poisonous substance in sufficient quantity to injure or interfere with the operation of the sewer system or to constitute a hazard to persons or animals.
 - (i) Any water or waste containing suspended solids of such character and quantity that unusual attention or expense is required to handle such materials in the sewer system.
 - (j) Any noxious or malodorous gas or substance capable of creating a public nuisance.
 - (k) Any and all forms of nondomestic wastes without the approval of the Town Maintenance Man.
29. (1) Grease, oil and sand interceptors shall be provided by the owner when, in the opinion of the Town Maintenance Man, they are necessary for the proper handling of liquid wastes containing grease in excessive amounts, or any other flammable wastes, sand and other harmful ingredients.
- (2) Such interceptors shall not be required for private living quarters or dwelling units.
- (3) All interceptors shall be of a type and capacity approved by the Town Maintenance Man, and shall be located so as to be readily and easily accessible for cleaning and inspection.
- (4) Grease and oil interceptors shall be constructed of impervious materials capable of withstanding abrupt and extreme changes in temperature, and shall be of substantial construction, watertight and equipped with easily removable covers which, when bolted in place, shall be gastight and watertight.
- (5) Where installed, all grease, oil and sand interceptors shall be maintained by the owner, at his expense, in continuously efficient operation at all times.
30. Any commercial or industrial establishment must have written permission from the Town Maintenance Man prior to installation of garbage grinding equipment of one horse power drive or larger.
31. (1) The admission into the town sewers of any water or waste having (a) a five day biochemical oxygen demand greater than 300 parts per million by weight; or (b) containing more than 350 parts per million by weight of suspended solids; or (c)

APP

containing any quantity of substances having the characteristics described in Section 27, or as determined by the Town Maintenance Man; or (d) having an average daily sewage flow of the town: shall be subject to the review and approval of the Town Maintenance Man. Where necessary, in the opinion of the Town Maintenance Man, the owner shall provide, at his expense, such preliminary treatment as may be necessary to (a) reduce the biochemical oxygen demands to 300 parts per million by weight; or (b) reduce the suspended solids to 350 parts per million by weight; or (c) reduce objectionable characteristics or constituents to within the maximum limits provided for in Section 27, or as required by the Town Maintenance Man; or (d) control the quantities and rates of discharge of such waters or wastes. Plans, specifications, and any other pertinent information relating to proposed preliminary treatment facilities shall be submitted for the approval of the Town Maintenance Man and no construction of such facilities shall be commenced until said approval is obtained in writing.

(2) Where preliminary treatment facilities are provided for any water or waste, they shall be maintained continuously in satisfactory and effective operation by the owner at his expense.

32. (1) When required by the Town Maintenance Man, the owner of any property served by a sewer connection carrying industrial wastes shall install a suitable control manhole in the sewer connection to facilitate observation, sampling and measurement of the wastes.

(2) Such manholes, when required, shall be accessibly and safely located, and shall be constructed in accordance with plans approved by the Town Maintenance Man.

(3) The manhole shall be installed by the owner at his expense, and shall be maintained by him so as to be safe and accessible at all times.

33. (1) All measurements, tests and analysis of the characteristics of water and waste to which reference is made in Section 27 and 28 of this bylaw shall be determined in accordance with the Standard Methods for Examination of Water, Sewage and Industrial Rates, as published by American Public Health Association Incorporated, and shall be determined at the control manhole provided for in Section 31 of this bylaw or upon suitable samples taken at said manhole.

(2) In the event that no special manhole has been required, the control manhole shall be considered to be the nearest downstream manhole in the common sewer to the point at which the sewer connection enters.

34. No person shall break, damage, destroy, uncover, deface or tamper with any structure, appurtenance, or equipment which is part of the municipal sewage works.

35. Any person who contravenes any provisions of this Bylaw is guilty of an offence and liable on summary conviction to penalties provided under the General Penalty Bylaw of the Town of Big River, in addition to which the supply of water to such person may be discontinued for such period of time as Council may determine.

36. Bylaw #2019-02 as hereby repealed



[Signature]
Town Administrator

[Signature]
Mayor

Read a third time and
Adopted this 22nd day of
February, 2022