

The Shoreland Pollution Control Regulations, 1976

being

Saskatchewan Regulations 54/76 (effective April 1, 1976)
as amended by Saskatchewan Regulations 56/96.

NOTE:

This consolidation is not official. Amendments have been incorporated for convenience of reference and the original statutes and regulations should be consulted for all purposes of interpretation and application of the law. In order to preserve the integrity of the original statutes and regulations, errors that may have appeared are reproduced in this consolidation.

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SASKATCHEWAN REGULATION 54/76
under *The Public Health Act – Clause 72(1)(dd)*

Regulations under The Public Health Act

TITLE

Title

1 These regulations may be cited as The Shoreland Pollution Control Regulations, 1976.

DEFINITIONS

Definitions

2 In these regulations:

- (a) **“above ground filter”** means a mound constructed of earth and gravel into which effluent from a septic tank is discharged for evaporation and percolation;
- (b) **“administrative authority”** means a medical health officer or public health inspector;
- (c) **“approved”** means approved by the administrative authority;
- (d) **“ground water”** means water beneath the surface of land;
- (e) **“high water mark”** means the highest water level of historical record or as may be determined by the administrative authority;
- (f) **“modified sewage works”** means a public sewage works consisting of septic tanks, the effluent from which is discharged to pressure mains;
- (g) **“park authority”** means the Minister of Tourism and Renewable Resources in the case of a provincial park, and the regional park authority in the case of a regional park;
- (h) **“private sewage works”** means a privately owned works for the reception, treatment and disposal of sewage from only one property owner;
- (i) **“privy pit”** means a pit excavated under an outdoor toilet for confining human excrement;
- (j) **“privy vault”** means a storage tank placed under an outside toilet for confinement and storage of human excrement;
- (k) **“provincial park”** means a provincial park established under The Provincial Parks, Protected Areas, Recreation Sites and Antiquities Act, or a protected area or recreational site constituted under the said Act;

- (l) **“public sewage works”** means any works for the collection, transmission, treatment and disposal of sewage that serves more than one property owner;
- (m) **“recreational area”** means:
- (i) a camp ground, institutional camp or tourist camp within the meaning of The Tourist Accommodation Regulations, 1969 under The Public Health Act; or
 - (ii) a regional park; or
 - (iii) a provincial park; or
 - (iv) a commercial facility for the accommodation of persons who are intending to ski, fish or swim, or be engaged in other recreational activities while being so accommodated; or
 - (v) a building or buildings being used or intended to be used for recreational purposes whether on a private or commercial basis and includes any such building whether occupied, on a permanent or part-time basis;
- (n) **“regional park”** means a regional park within the meaning of The Regional Parks Act;
- (o) **“seepage pit”** means an excavation, generally filled with coarse gravel or rock into which kitchen sink or hand-basin waste is discharged;
- (p) **“septic tank”** means a two compartment tank with the first compartment being a settling tank and the second compartment being a storage compartment for the effluent from the first compartment;
- (q) **“sewage”** means liquid wastes that contain animal, mineral or vegetable matter in suspension or solution but excludes storm water;
- (r) **“shoreland development area”** means an area of land:
- (i) designated as a reservoir development area by regulations made under The Water Resources Management Act, 1972; or
 - (ii) that is within 1,500 feet from the high water mark of a lake, river stream or other body of water and upon which is situated an urban municipality or part thereof, or a summer resort or part thereof, or upon which has been or is being established a recreational area or part thereof;
- (s) **“solid waste”** means refuse and other discarded solid materials, including waste materials resulting from domestic, industrial, municipal, commercial or agricultural activities;
- (t) **“storage tank”** means a watertight receptacle of an approved material used to store sewage or human excrement;
- (u) **“storm water”** means rain water or water resulting from the melting of snow or ice;

(v) “**surface water**” means water above the surface of land and being in a river, stream, water course, lake, creek, spring, ravine, coulee, canyon, lagoon, swamp, marsh or other body of water.

19 Mar 76 SR 54/76 s2.

APPLICATION

Application

3(1) These regulations apply within shoreland development areas.

(2) These regulations apply to:

(a) buildings and other structures erected, constructed or placed in a shoreland development area after the date upon which these regulations come into force; and

(b) extensions, enlargements and reconstructions after the date upon which these regulations come into force of existing buildings and other structures; and

(c) buildings and structures in a shoreland development area as of the date when these regulations come into force where a nuisance has been created, or ground or surface water is being or is in danger of being polluted by reason of the existence of those buildings or structures or the manner in which they are being occupied or otherwise used;

and to the persons in control of those buildings and structures.

19 Mar 76 SR 54/76 s3.

CROWN BOUND

Crown bound

4 The provisions of these regulations apply to the Crown in right of Saskatchewan.

19 Mar 76 SR 54/76 s4.

SOLID WASTES

Solid wastes

5 Solid wastes shall be disposed of in accordance with the Waste Management Regulations, 1972 and any amendments thereto or revisions thereof.

19 Mar 76 SR 54/76 s5.

SEWAGE

No disposal of sewage

6 Except where approved under The Water Management Act, 1972, no person shall dispose of sewage in a shoreland development area without prior approval of the administrative authority.

19 Mar 76 SR 54/76 s6.

Plumbing system not connected to public sewage works

7 Sewage from every building having a plumbing system which is not connected to a public sewage works shall drain into a private sewage works which shall consist of a septic tank or other approved type of treatment or storage.

19 Mar 76 SR 54/76 s7.

Where plumbing system includes certain fixtures

8 Where a plumbing system includes fixtures such as a toilet, bath or shower, the sewage works shall be designed to receive all sewage including kitchen, hand-basin and laundry wastes, but not roof or other storm water.

19 Mar 76 SR 54/76 s8.

No sewage or sewage effluent to be discharged; exception

9(1) No sewage or sewage effluent shall be discharged:

- (a) into surface or ground water except with the written approval of the administrative authority; or
- (b) into the subsoil;
 - (i) within 25 feet of a dwelling or occupied building; or
 - (ii) within 50 feet of a drilled well properly constructed, or 100 feet from any other well or water supply used for domestic purposes, unless otherwise approved; or
 - (iii) into a storm sewage works.

(2) Providing other relevant sections of these regulations are complied with, wastes from a kitchen sink or hand-basin may be discharged into the subsoil where the isolation distance between the bottom of the seepage pit and the water table is at least five feet where the soil is clay or of similar material, and 25 feet where the soil is sand or similar material.

19 Mar 76 SR 54/76 s9.

Where sewer within 25 feet of water supply

10 Where the building sewer is within 25 feet of a water supply, the person in control of the sewer pipe shall comply with the requirements of Saskatchewan Regulation 154/71 governing plumbing and drainage, and any amendments thereto or revisions thereof with respect to the materials to be used by him for the sewer pipe.

19 Mar 76 SR 54/76 s10.

Tanks and vaults

11(1) The walls and floor of any tank or vault intended for the storage of sewage or human excrement must be of watertight construction.

(2) Unless otherwise approved, septic tanks, storage tanks and privy vaults shall be located at least 10 feet vertically or 50 feet horizontally from normal surface water levels.

19 Mar 76 SR 54/76 s11; 19 Jly 96 SR 56/96 s2.

Compliance with SR 154/71

12(1) A person in control of a septic tank shall comply with the requirements of Saskatchewan Regulation 154/71 governing plumbing and drainage and any amendments thereto or revisions thereof.

(2) Tanks used for the storage of sewage shall:

(a) comply with the requirements for septic tanks with respect to material and structural strength; and

(b) unless an applicable municipal bylaw otherwise provides, have a capacity of at least 1,000 gallons and be sufficiently large to accommodate at least 15 days' sewage from the premises; and

(c) be of a design acceptable to the administrative authority.

19 Mar 76 SR 54/76 s12.

Basement

13(1) Where a building has no basement walls, a septic or storage tank may be installed beneath the floor of such a building provided that the portion of the tank that contains the manhole is located outside the building wall.

(2) A basement wall shall not be used as a wall of a septic tank or holding tank.

19 Mar 76 SR 54/76 s13.

Tanks accessible to vehicles

14 Septic or storage tanks shall be accessible to vehicles where commercial pumping service is provided.

19 Mar 76 SR 54/76 s14.

Disposal

15(1) Unless otherwise specified in these regulations, the location and type of disposal method for sewage or human excrement from various facilities shall be in accordance with the table hereto attached marked "TABLE 1".

(2) Where the administrative authority deems it necessary, the owner shall provide the means for determining the water table and the type of soil.

19 Mar 76 SR 54/76 s15.

Toilet facilities, garbage receptacles and scavenging

16 Where, for the purposes of any commercial undertaking or otherwise for developing or promoting land as a recreational area, the owner or person lawfully in possession of such land invites, encourages or permits the public to enter upon the land whether for a fee or otherwise, the owner or other person shall provide toilet facilities, garbage receptacles and scavenging to the extent and kind required by the administrative authority.

19 Mar 76 SR 54/76 s16.

Toilet accommodation

17 The owner or person in charge of a public place shall provide toilet accommodation in that place for each sex to the extent and of the kind determined by the administrative authority.

19 Mar 76 SR 54/76 s17.

Outside toilet

18(1) Where a residence does not have indoor toilet facilities, the owner of such structure shall provide an outside toilet.

(2) An outside toilet shall be located, constructed, equipped and maintained to the satisfaction of the administrative authority.

(3) An outside toilet may be equipped with a:

- (i) water closet and a septic or storage tank; or
- (ii) marine-type toilet and storage tank or vault; or
- (iii) recirculating toilet and storage tank or vault; or
- (iv) privy pit, storage tank or vault.

19 Mar 76 SR 54/76 s18.

Pit for outside toilet

19 A pit for an outside toilet shall be located:

- (a) at least two feet distance from the adjoining lot;
- (b) at least 25 feet distance from any dwelling or occupied building;
- (c) unless otherwise approved, not nearer than 50 feet to a drilled well, properly constructed or 100 feet from any other well or water supply used for domestic purposes; and
- (d) so that there shall be an isolation distance between the bottom of the pit and the water table of at least five feet where the soil is clay or of similar material, and 25 feet where it is sand or of similar material and in accordance with the table hereto attached marked "TABLE 1."

19 Mar 76 SR 54/76 s19.

GENERAL REQUIREMENTS

Above ground filter

20 Where approved, an above ground filter shall be placed on a lot having an area of at least 5,000 square feet and the isolation distance between the bottom of the filter and the ground water table shall be at least five feet where the soil is clay or of similar material and 25 feet where it is sand or of similar material and in accordance with the table hereto attached marked "TABLE 1."

19 Mar 76 SR 54/76 s20.

Privy vaults and storage tanks

21 The removal and disposal of the contents of privy vaults and storage tanks shall be carried out by or under the control of the local governing authority or park authority and shall be subject to the approval of the administrative authority.

19 Mar 76 SR 54/76 s21.

Compliance with regulations

22 Where existing provisions for the disposal of wastes in any shoreland development areas do not meet the requirements of these regulations and a nuisance is created, or ground or surface water is being or is in danger of being polluted, the local governing authority and the park authority in the case of a provincial park or regional park, shall require compliance with these regulations at a time and to the extent approved by the administrative authority.

19 Mar 76 SR 54/76 s22.

Waste disposal works

23(1) The person in control of waste disposal works shall maintain such works in a condition satisfactory to the administrative authority.

(2) The administrative authority shall have the right to inspect any waste disposal works at all reasonable times during the day.

19 Mar 76 SR 54/76 s23.

Offence and penalty

24(1) A person who infringes any of the provisions of these regulations or fails to comply therewith is guilty of an offence and liable on summary conviction to a penalty of not less than \$5 nor more than \$100.

(2) The imposition of such penalty for failure to comply with any of the provisions of these regulations shall not relieve the person in default from carrying out the work therein mentioned, but he is liable on summary conviction to a penalty of not less than \$1 nor more than \$10 for each day after the first penalty is imposed until he has complied with the provisions of these regulations.

19 Mar 76 SR 54/76 s24.

TABLE 1

TABLE I PERMISSIBLE DISPOSAL METHODS

FIXTURE OR APPLIANCE	0' - 100' FROM HIGH WATER MARK					100' - 500' FROM HIGH WATER MARK					500'+ FROM HIGH WATER MARK											
	PUBLIC SEWAGE WORKS	MODIFIED PUBLIC SEWAGE WORKS	STORAGE/SEPTIC TANK	ABOVE GROUND FILTER	PRIVY VAULT	SEWAGE PIT	PRIVY PIT	PUBLIC SEWAGE WORKS	MODIFIED PUBLIC SEWAGE WORKS	STORAGE/SEPTIC TANK	ABOVE GROUND FILTER	PRIVY VAULT	SEWAGE PIT	PRIVY PIT	PUBLIC SEWAGE WORKS	MODIFIED PUBLIC SEWAGE WORKS	STORAGE/SEPTIC TANK	ABOVE GROUND FILTER	PRIVY VAULT	SEWAGE PIT	PRIVY PIT	
HAND-BASIN	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
KITCHEN SINK	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
BATH/SHOWER	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
AUT. DISHWASHER	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
AUT. LAUNDRY	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
WATER CLOSET	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
RECIRCULATING TOILET	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
MARINE TOILET	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
PIT PRIVY	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
PAIL TOILET	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X