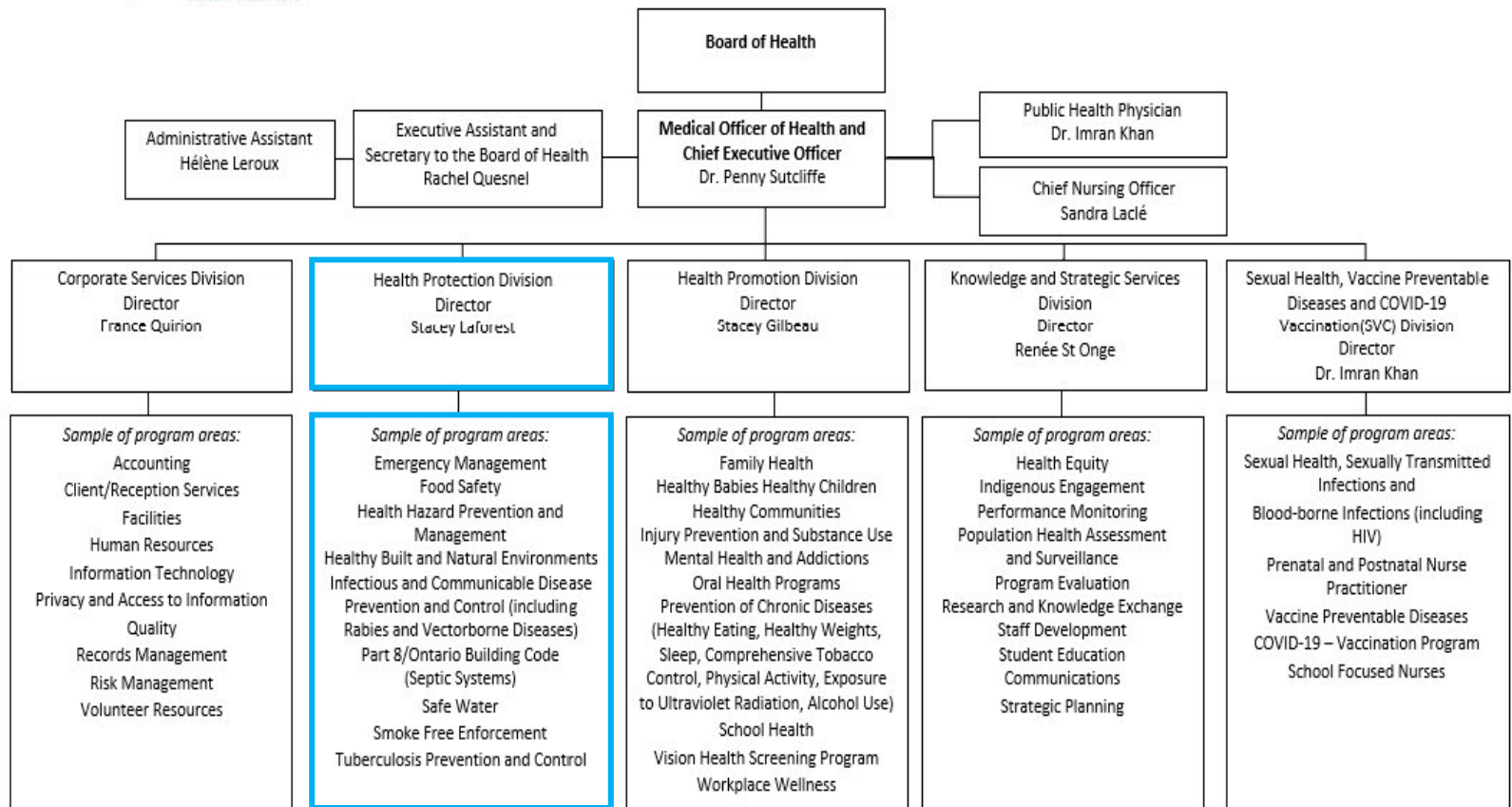


Private Onsite Sewage System (Part VIII) Program

Presentation to Board of Health
November 10, 2022

Stacey Laforest, Director, Health Protection Division



R: October 24, 2022

History of Sewage Regulations

- PHSD was contracted by the Ministry of the Environment to enforce the regulation which lasted until 1997. This included funding from the MOE.
- In 1998 sewage regulations were transferred to the Ontario Building Code. At this point funding was removed.
- The principal authorities were identified in 1998 which gave the Northern Health Units responsibility.



Legislative Authority

Enforcement, Boards of Health

3.1(1) A board of health, a planning board or a conservation authority prescribed in the building code is responsible for the enforcement of the provisions of this Act and the building code related to sewage systems in the municipalities and territory without municipal organization prescribed in the building code. 1997, c. 30, Sched. B, s. 3; 1999, c. 12, Sched. M, s. 20).

Cost of Running the Program

- Fees paid by the applicants are used in order to recover the cost of running this program.
 - Section 7.(2) The total amount of the fees authorized under clause (1)(c) must not exceed the anticipated reasonable cost of the principal authority to administer and enforce this Act in its area of jurisdiction.



Purpose of any Sewage System

- All sewage systems from a pit privy to Class IV dispersal beds are constructed so that bacteria from the sewage is removed before it enters the ground water table or a surface supply such as lakes and rivers.
- No sewage system removes chemicals such as nitrogen and phosphorus.




Inspection Numbers

Type of Permit	2017	2018	2019	2020	2021	2022*
Building Permit Applications (Class 2, 4, 5 Sewage Systems)	322	265	263	356	497	346
Renovation Permit Applications	171	155	174	191	213	159
Severance Applications	33	28	40	32	67	58
Other Government Agencies	1	0	1	0	0	0
File Search and Copy of Record	66	48	26	11	16	14
Mandatory Maintenance Inspections	57	40	36	38	34	60

*2022 statistics are to October 31, 2022

1. Building Permit Applications

- Applications to install a sewage system (grey water pits, septic system, holding tanks) are reviewed to ensure that they meet Building Code regulations.
- A minimum of 3 site inspections are required before a Completion Notice is issued.

RENOVATION PERMIT FOR ADDITION TO BUILDING / CHANGE OF USE

Public Health Santé publique
 SUDBURY & DISTRICTS

Health Protection Division
 1300 Paris Street, Sudbury, ON P3E 3A3
 Tel: 705.522.9200, ext. 398
 Fax: 705.677.9607
 Email: OBC.Enquiries@phsd.ca

Cash Debit Cheque Via MC

Public Health file number: _____ Date received: _____ Receipt #: _____
 For addition to building (complete section A&B), for change of use (complete section A&C).
 This form is to be accompanied by a \$300.00 fee payable to Public Health Sudbury & Districts.

Section A: Owner information

Name: _____
 Telephone: Home: _____ Work: _____
 Mailing address: _____ City/Province: _____ Postal code: _____

Legal description

Municipality: _____ Township: _____ Lot: _____ Conc: _____
 Parcel(s): _____ Plan No.(s): _____ Sublots: _____
 PIN: _____ Other: _____
 House number: _____ Street/Road: _____ City: _____
 Directions to property: _____

Stamp for building department

Existing sewage system information: Do you have an existing sewage disposal system?

Sewage system permit number: _____
 No permit number (Please complete information below.)
 State the year the sewage system was installed: _____ State the year the house was built: _____
 State the name of the previous owner(s):
 1. _____ 3. _____
 2. _____ 4. _____

Section B: State construction details

Addition or alteration to building:

Number existing	Additional proposed	Total on completion
Square footage: _____	Square footage: _____	Square footage: _____
Bedrooms: _____	Bedrooms: _____	Bedrooms: _____
Bathrooms: _____	Bathrooms: _____	Bathrooms: _____
Kitchen/sink/showers: _____	Kitchen/sink/showers: _____	Kitchen/sink/showers: _____
Each sink or washbasin: _____	Each sink or washbasin: _____	Each sink or washbasin: _____
Disposal units: _____	Disposal units: _____	Disposal units: _____
Chimney stacks: _____	Chimney stacks: _____	Chimney stacks: _____
Laundry tubs: _____	Laundry tubs: _____	Laundry tubs: _____
Other blocks: _____	Other blocks: _____	Other blocks: _____

RENOVATION PERMIT FOR ADDITION TO BUILDING / CHANGE OF USE Page 1 of 2

1. Building Permit Applications

1st inspection

Onsite to confirm details of the application prior to construction.

2nd inspection

Carried out once the system has been installed and before anything has been covered.

3rd inspection

Carried out after the system has been covered and the area has been seeded/sodded to prevent erosion.



2. Renovation Permit Applications

- Renovation Permits are applications to:
 - Add to an existing building
 - Change the use of an existing building
 - Construct an accessory structure such as a deck, garage, swimming pool.



3. Severance Applications

- Applications to sever lots from an existing parcel of land require comments from PHSD regarding their suitability for the installation of a septic tank and tile bed on both retained and severed lots.

4. Other Government Agencies

- Comments pertaining to private sewage systems are requested by provincial and/or municipal agencies in unusual circumstances.
e.g. Purchase of additional crown land in order to install sewage system on existing property.
(Requested by Ministry of Natural Resources and Forestry).

5. File Search and Copy of Record

- A copy of record is a request from homeowners looking for previous sewage system applications and permits for their property.
- A file search includes septic files plus any other regulatory files. These are normally for business properties such as industrial, retail or rental.

COPY OF RECORD FORM FOR "PROPERTY OWNER"

 **Public Health
Santé publique
SUDBURY & DISTRICTS**

Health Protection Division
1300 Paris Street, Sudbury, ON P3E 3A3
Tel: 705.522.9200, ext. 398
Fax: 705.677.9607

Cash Debit Cheque Visa MC

Public Health file number: _____ -CR: _____ Date received: _____ Receipt #: _____

Public Health Sudbury & Districts requires 30 working days to complete a copy of record. This form is to be accompanied by a \$80.00 fee payable to Public Health Sudbury & Districts.

Please print clearly

Applicant: _____

Address: _____ City/Province: _____

Postal code: _____ Phone: _____ Fax: _____

Residential Commercial (Name and type of commercial property): _____

Legal description:

Please provide a copy of the section of your tax bill that indicates the legal description of the property.

Municipality: _____ Township: _____ Lot: _____ Conc: _____

Parcel(s): _____ Plan No.(s): _____ Sublot(s): _____

PIN: _____ Other: _____

House number: _____ Street/Road: _____ City: _____

Registered owner(s): _____

Previous owner(s):

1. _____

2. _____

3. _____

4. _____

Date that the house was built: _____

I hereby certify that the information contained in this application is correct to the best of my knowledge.

Applicant's signature: _____ Date: _____

COPY OF RECORD FORM FOR "PROPERTY OWNER" Page 1 of 2

6. Mandatory Maintenance Inspections (MMI)

- Sewage systems located within a vulnerable drinking water area (designated by the Source water protection plan) must be inspected every 5 years.
 - Inspection ensure compliance with the Ontario Building Code.
 - Inspections shall be visual only to ensure no sewage ponding on the surface of the ground.

6. Frequency of MMI

- There are 224 sewage systems as identified by Sudbury's Source Water Protection Committee that are required to be inspected once every 5 years.
- 2021 was the 10th year of the program and there has been only 1 system that had an issue, and the situation was corrected immediately.



7. Sewage Complaints

- Inspection of properties are carried out following a complaint that a sewage system is malfunctioning.
- Compliance is sought through co-operation between the owner and Public Health.
- Failure to correct a problem with a system can result in either a Part 1 ticket or a Part 3 Summons to appear in court.



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