S. 211

An act relating to permitting of sewage holding and pumpout tanks for public buildings.

The House proposes to the Senate to amend the bill by striking all after the enacting clause and inserting in lieu thereof the following:

- * * * Sewage Holding and Pumpout Tanks for Public Buildings * * *
- Sec. 1. 10 V.S.A. § 1979 is amended to read:

§ 1979. HOLDING TANKS

- (a) The secretary Secretary shall approve the use of sewage holding and pumpout tanks when he or she determines that:
- (1) the existing or proposed buildings or structures to be served by the holding tank are publicly owned;
- (2) the plan for construction and operation of the holding tank will not result in a public health hazard or environmental damage;
- (3) a designer demonstrates that an economically feasible means of meeting current standards is significantly more costly than the construction and operation of sewage holding and pumpout tanks, based on a projected 20-year life of the project; and
 - (4) the design flows do not exceed 600 gallons per day.
- (b)(1) The Secretary shall approve the use of sewage holding and pumpout tanks for existing buildings or structures that are owned by a charitable, religious, or nonprofit organization when he or she determines that:

- (A) the plan for construction and operation of the holding tank will not result in a public health hazard or environmental damage;
- (B) a designer demonstrates that an economically feasible means of meeting current standards is significantly more costly than the construction and operation of sewage holding and pumpout tanks, based on a projected 20-year life of the project; and
 - (C) the design flows do not exceed 600 gallons per day.
- (2) Before constructing a holding tank permitted under this subsection, the applicant shall post a bond or other financial surety sufficient to finance maintenance of the holding tank for the life of the system, which shall be at least 20 years.
- (3)(A) A permit issued under this subsection shall run with the land for the duration of the permit and shall apply to all subsequent owners of the property being served by the holding tank regardless of whether the owner is a charitable, religious, or nonprofit organization.
- (B) All permit conditions, including the financial surety requirement of subdivision (b)(2), shall apply to a subsequent owner.
- (C) A subsequent owner shall not increase the design flows of the holding and pumpout tank system without approval from the Secretary.
- (c) A holding tank may also be used for a project that is eligible for a variance under section 1973 of this title, whether or not the project is publicly

owned, if the existing wastewater system has failed, or is expected to fail, and in either instance, if there is no other cost-feasible alternative.

- (e)(d) When a holding tank is proposed for use, a designer shall submit all information necessary to demonstrate that the holding tank will comply with the following requirements:
- (1) the <u>The</u> holding tank shall be capable of holding at least 14 days of the <u>expected design</u> flow from the building.
- (2) the <u>The</u> tank shall be constructed of durable materials that are appropriate for the site conditions and the nature of the sewage to be stored;
- (3) the <u>The</u> tank shall be watertight, including any piping connected to the tank and all access structures connected to the tank. The tank shall be leakage tested prior to being placed in service;
- (4) the <u>The</u> tank shall be designed to protect against floatation when the tank is empty, such as when it is pumped;
- (5) the <u>The</u> tank shall be equipped with audio and visual alarms that are triggered when the tank is filled to 75 percent of its design capacity;
- (6) the <u>The</u> tank shall be located so that it can be reached by tank pumping vehicles at all times when the structure is occupied; and.
- (7) the <u>The</u> analysis supports a claim under subdivision (a)(3) of this section.

- (d)(e) The permit application shall specify the method and expected frequency of pumping.
- (e)(f) Any building or structure served by a holding tank shall have a water meter, or meters, installed that measures all water that will be discharged as wastewater from the building or structure.
- (f)(g) Any permit issued for the use of a holding tank will require a designer to periodically inspect the tank, visible piping, and alarms. The designer shall submit a written report to the secretary Secretary detailing the results of the inspection and any repairs or changes in operation that are required. The report also shall detail the pumping history since the previous report, giving the dates of pumping and the volume of wastewater removed. The frequency of inspections and reports shall be stated in the permit issued for the use of the tank, but shall be no less frequent than once per year. The designer also shall inspect the water meter or meters and verify that they are installed, calibrated, and measuring all water that is discharged as wastewater. The designer shall read the meters and compare the metered flow to the pumping records. Any significant deviation shall be noted in the report and explained to the extent possible.
- (g)(h) The owner of a holding tank shall maintain a valid contract with a licensed wastewater hauler at all times. The contract shall require the licensed wastewater hauler to provide written notice of dates of pumping and volume of

- 1.80 - 01 /

wastewater pumped. Copies of all such notices shall be submitted with the written inspection reports.

* * * Municipal Water Connection Certification * * *

Sec. 2. 10 V.S.A. § 1976 is amended to read:

§ 1976. DELEGATION OF AUTHORITY TO MUNICIPALITIES

- (a)(1) If a municipality submits a written request for delegation of this chapter, the secretary Secretary shall delegate authority to the municipality to implement and administer provisions of this chapter, the rules adopted under this chapter, and the enforcement provisions of chapter 201 of this title relating to this chapter, provided that the secretary Secretary is satisfied that the municipality:
- (A) has established a process for accepting, reviewing, and processing applications and issuing permits, which shall adhere to the rules established by the secretary Secretary for potable water supplies and wastewater systems, including permits, by rule, for sewerage connections;
- (B) has hired, appointed, or retained on contract, or will hire, appoint, or retain on contract, a licensed designer to perform technical work which must be done by a municipality under this section to grant permits;
- (C) will take timely and appropriate enforcement actions pursuant to the authority of chapter 201 of this title;

- (D) commits to reporting annually to the <u>secretary</u> on a form and date determined by the <u>secretary</u> Secretary; and
- (E) will comply with all other requirements of the rules adopted under section 1978 of this title.
- (2) Notwithstanding the provisions of this subsection, there shall be no delegation of this section or of section 1975 or 1978 of this title.

* * *

- (g) Notwithstanding the requirements of subsection (a) of this section, if a municipality submits a written request for partial delegation of this chapter, the Secretary shall delegate authority to the municipality to permit new or modified service connections to an existing municipally owned water main or sewer main, provided that the Secretary is satisfied that the municipality:
- (1) shall only issue permits for connections under this subsection if it owns both the water main and the sewer main at the site of the connection;
 - (2) will provide notice to the Secretary of any new connection; and
- (3) has hired, appointed, or retained on contract, or will hire, appoint, or retain on contract, a licensed designer who is or will be responsible for designing and certifying the design of new service connections.

Sec. 3. WASTEWATER RULES; AMENDMENT

On or before June 1, 2015, the Agency of Natural Resources shall amend its rules under 10 V.S.A. § 1978 to conform to the provisions of Sec. 2 of this act.

Sec. 4. MUNICIPAL WATER CONNECTION PERMIT DELEGATION REPORT

On or before December 1, 2016, the Secretary of Natural Resources shall submit to the House Committee on Fish, Wildlife and Water Resources and the Senate Committee on Natural Resources and Energy a report that shall include:

- (1) a list of municipalities that have accepted full or partial delegation of permitting authority under 10 V.S.A. § 1964;
- (2) a summary of the cost of full and partial delegation of permitting authority under 10 V.S.A. § 1964 for the agency, permitting municipalities, and permit applicants; and
- (3) a recommendation for whether to continue to exempt municipalities from the requirements of 10 V.S.A. § 1964(a) when permitting authority is partially delegated under 10 V.S.A. § 1964(g).

* * * Effective Date * * *

Sec. 5. EFFECTIVE DATE

This act shall take effect on July 1, 2014.