

Function: Infrastructure & Planning - 04
Department: Planning & Development - 030
Policy No.: 012



Private Sewage System Standards

Effective Date: October 3, 2018
Review Date: October 3, 2023
Cancel: Policy 664-3: Private Sewage System Standards
Resolution #: 619-18

CAO Signature: 

Purpose: To provide standards for private sewage systems in Lac Ste. Anne County where the average residential parcel size is less than or equal to 2.02 hectares (5.0 acres). Within subdivisions, it will be mandatory to install enhanced treatment systems for residential service. As well, properties within a core service area to the regional waste water line must meet certain standards.

Guidelines:

1. Where the nearest point of the subdivision is greater than 1 km (0.6 miles) of a named river, lake, designated flood plain, or stream an enhanced private sewage disposal system or holding tank is required and shall have the following minimum standards:
 - A system, which ensures that effluent, is distributed evenly throughout the distribution area. An example of such a system is a pressure field or a raised field, and
 - On parcels less than one hectare in area, a filter screen must be installed in a field system to ensure that only liquids enter into the field system.
2. Where the nearest point of the subdivision is less than or equal to 1 km (0.6 miles) of a named river, lake, designated flood plain or stream an

enhanced private sewage disposal system or holding tank is required and shall have the following minimum standards:

- Standards described in (1) above, and
 - On-site treatment of effluent to the following minimum standard (BOD 10 mg/litre, TSS 10mg/litre).
3. The County may consider the establishment of communal waste water systems, however, due to the potential for the system to include responsibilities on the part of the County, the County shall have the option of approving the technology chosen.
 4. Soil tests will be required on all non-holding tank private sewage disposal system installations effective January 1, 2005. Percolation tests may be required in addition to the soil test at the option of the installer and/or installation inspector.
 5. Municipal lands, which are not to be used for recreation purposes, may be used as disposal areas for enhanced treatment systems at the discretion of Council.
 6. All installed sewage systems within multi-parcel subdivisions registered after January 1, 2004 shall be re-inspected a minimum of once every (5) years for compliance with the private sewage disposal system code of practice.
 7. This policy will apply to all properties within multi-parcel subdivisions, which do not have an existing on-site sewage disposal system as of January 1, 2005.
 8. Replacements of existing private sewage systems must comply with these regulations.
 9. Should a property created after **January 1, 2008** (M#551-07) be able to be serviced in accordance with the provisions of the Safety Codes Act and the policies of Lac Ste. Anne County by either a private or public waste-water utility or an on-site waste-water treatment plant other than a holding tank, holding tanks systems are prohibited.