Why build a community facility?

- Community expectations
- Water quality
- Recreation
- Local Government
- Hauler frustrations
- Wastewater treatment issues

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- Community expectations
  - Manage growth
- Better stewards of waste generated in Grand Traverse County

- Community expectations
  - Manage growth

- Community expectations
  - Better stewards of waste generated in Grand Traverse County

- Water quality
  - Watershed cleaner than National average
    - Surface water used as drinking water source
• Water quality
  – Recreation on bodies of water attracts tourism
    • Boating
    • Fishing
    • Camping
    • Parks

• Water quality?

• Water quality

• Water quality?

• Water quality

• Water quality?
• Local government
  – Regional solutions to waste issues
  – Wastewater treatment issues

• Hauler frustrations
  – Land application limited in Winter
  – Available land application sites disappearing
  – Odor control
  – Screening
  – Soils management

• Odor and Vector Attractions

• Wastewater issues
  – Reduce impact of grease on wastewater system
  – Regional wastewater treatment facility exceeded its capacity in 80’s
  – Wastewater master plan included improvements to existing wastewater plant and plan to reduce strength of waste

Local Waste Volumes

<table>
<thead>
<tr>
<th>Year</th>
<th>TOTAL GALLONS</th>
<th>TOTAL TO LAND</th>
<th>TOTAL TO WWTP</th>
<th>TOTAL TO GTSTF</th>
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<td>5,596,212</td>
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</table>
Grand Traverse Septage Treatment Facility
Christopher L. Buday, DPW Director (231) 995-6054

- **Eliminate odor**
  - Odor complaints from land application common
  - Local officials inundated with complaints about pets bathing at land application sites Provide practical solution to dwindling land application sites within County

- **Better stewards of waste generated in Grand Traverse County**
  - Number of land applications sites dwindled to less than 10
  - Most of waste pumped from Grand Traverse County land applied in other Counties
324.11715 Preemption; duty of governmental unit to make available public septage waste treatment facility; posting of surety not required.

Sec. 11715.
(1) This part does not preempt an ordinance of a governmental unit that prohibits the application of septage waste to land within that governmental unit or otherwise imposes stricter requirements than this part.

(2) If a governmental unit requires that all septage waste collected in that governmental unit be disposed of in a receiving facility or prohibits, or effectively prohibits, the application of septage waste to land within that governmental unit, the governmental unit shall make available a receiving facility that can lawfully accept all septage waste generated within that governmental unit that is not lawfully applied to land.

(3) The owner or operator of a receiving facility may require the posting of a surety, including cash in an escrow account or a performance bond, not exceeding $25,000.00 to dispose of septage waste in the receiving facility.


Popular Name: Act 451

Popular Name: NREPA