

Waste Diversion Study



On behalf of the City of Sault Ste. Marie, TSH completed a Waste Diversion Study as part of the City's Waste Management Plan. When the study was initiated the City's residential diversion rate was 8%. TSH examined the existing diversion system and made recommendations on how to increase the residential diversion rate. The system recommended to Council included:

- Enhanced blue box recycling program for single family homes;
- Recycling for multi-family homes;
- Expanded leaf and yard waste composting;
- Reuse center;
- Residential bag limits;
- Increased tipping fees; and
- Residential household organics composting.

TSH prepared a request for proposals for the enhanced blue box recycling program. The contract was awarded and a new materials recycling facility was constructed in 2002. Bag limits and increased tipping fees were implemented in 2003. The City's residential recycling rate has increased from 8% in 2002 to 29% in 2004.

In 2004 the multi-family recycling program was implemented and expanded leaf and yard waste composting will be implemented in 2005. Full-scale residential household organic composting is still being investigated. TSH is assisting the City with implementation of the recommended programs.



Client: City of Sault Ste. Marie
Date: 2000 - 2005
Location: Sault Ste. Marie, Ontario
Project Value: \$100,000

Reference: Mr. Don Elliott, P.Eng.,
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