

List of initiatives

- Improvement of the performance of drinking water and waste-water treatment plants
- Decreased pressure in the drinking water supply network
- Distribution or sale at discounted price of water-saving devices
- Conversion of oil or propane heating equipment to electricity
- Improvement of energy efficiency in municipal buildings
- Increased awareness among employees about responsible energy management
- Installation of heat reflector panels behind radiators in municipal buildings
- Installation of heat exchanger (recovery of heat from water) in municipal buildings
- Installation of skylights in municipal buildings
- Transition to LED lighting
- Reduced office space
- Practical training in eco-driving for employees
- Increased awareness among employees to reduce vehicle idling
- Installation of technology to reduce idling in vehicles making frequent stops
- Monitoring of the fuel consumption of municipal vehicles
- Gradual replacement of older municipal vehicles with more fuel-efficient models
- Implementation of an improved preventive maintenance program to reduce vehicle fuel consumption
- Use of biofuel (when no engine modifications are required)
- Encouragement of carpooling for business travel
- Less frequent waste pickup
- Promotion of simultaneous pickup of two types of bins (using trucks with two compartments) in the next waste management call for tenders
- Improvement of septic system monitoring
- Implementation of organic waste pickup and treatment
- Promotion of household composting
- Public awareness campaign about grass-cycling
- Improved access to ecocentres
- Promotion of local exchange organizations
- Inclusion of businesses and institutions in waste management
- Inclusion of the 4Rs of waste management in school curricula
- Strengthening of the recycling and composting awareness and information campaign
- Installation of recycling bins in all municipal buildings
- Increased awareness among retail store owners to encourage recovery of used equipment, boxes, and packaging, etc.
- Increased awareness among restaurateurs about minimizing garbage production and waste
- Use of landfill site with a biogas recovery system
- Promotion of subsidy programs for the implementation of recycling in businesses and institutions

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- Introduction of a work method facilitating the reduction, reuse, and recycling of materials (cement, asphalt, etc.)
 - Recovery of sewage sludge
 - Implementation of a public and adapted transportation service (Transport des Alentours)
 - Implementation of an awareness campaign to reduce vehicle idling
 - Promotion of carpooling within the whole community
 - Rewards program for residents to scrap old vehicles
 - Awareness campaign to promote scrapping of two-stroke off-road vehicles
 - Promotion of the Défi Climat program among the municipality's partners and employees, as well as companies and residents
 - Stricter environmental management requirements for events held in Memphrémagog
 - Implementation of a procurement policy favouring eco-friendly products and services
 - Adoption of environmentally responsible administrative measures
 - Support for the planting of trees and shrubs along riparian buffer strips as well as on land prone to erosion and in new developments
 - Increased awareness of appropriate wood heating practices
 - Use of compost instead of fertilizer
 - Implementation of a policy rewarding employees' sustainable development efforts
 - Promotion of intelligent landscaping around municipal buildings and public roadways
 - Support of local businesses offering environmentally friendly solutions or services
 - Promotion of business and institutional implementation of actions to reduce GHGs
 - Promotion of local buying and services through the creation of a weekly market downtown
 - Increased awareness or adoption of a by-law about the distribution of single-use bags within Memphrémagog
 - Promotion of the use of wood as a building material

