Municipality of Saint-Apollinaire



List of initiatives

- Conversion of an oil heating system to natural gas Entraide building
- Replacement of lighting system Electronic ballasts
- Separation of the rain water drain system from the sewage network
- Tele-management of town hall
- Replacement of the roof insulation in the community hall
- Installation of water counters in all buildings, with a rate schedule
- Inspection and correction program for leaks in the distribution network
- Discounts on rain barrels (Eco-IGA fund)
- Creation of a common water game
- By-law regarding the filling of pools
- Installation of high-efficiency sodium lighting in new developments
- Implementation of a septic tank compliance verification system
- Installation of a technology to reduce idling in two inspection vehicles
- Preferential Web training
- Installation of a technology to reduce idling in one waste collection truck
- Application of a vehicle-inspection program (preventive maintenance) focusing on lower fuel consumption
- Discount program for the purchase of domestic composters, and information flyer
- Reduced-cost program at \$125 per year for recycling bins at businesses and institutions
- Reclamation of sludge from water treatment
- Refuse treatment centre new collection areas with containers set up in the municipality for leaves and grass
- Municipal distribution of reusable bags
- Christmas tree recycling
- Increased awareness of grass-cycling
- Creation of an ecocentre at Saint-Flavien
- Creation and adoption of a work method focusing on material (cement, asphalt, etc.)
 reduction, reuse, and recycling
- Collection and recycling of agricultural plastics (MRC)
- Addition of a sector park in outlying zones
- Transit bus to Ste-Foy (Lotbinière Express)
- Financial and logistical support for tree-planting activities by the horticultural society
 - Administrative procedures to minimize the use of paper (electronic payments and pay stubs, etc.)
- By-law requiring new lots to have a minimum number of trees planted after construction
- Upgrades to the water treatment plant (addition of a more efficient system and increased capacity in preparation for the forecast demographic increase)
 - Evaluation of the heating system at the municipal garage and possible replacement
 - New soccer and baseball fields Planning that includes and fosters access by active
 - transportation (bicycle and walking, long term), efficient lighting, and eco-efficiency in new

buildings

- Awareness campaign for the environmentally responsible management of energy and consumables (public works) – municipal office
- Urban plan integrating active mobility (easy access and security) for services
- Construction of a new sports and cultural centre (replacing the existing one) to accommodate upcoming demographic growth – including eco-efficiency in the design
- Education for citizens and the discounted sale of efficient toilets, water-saving shower heads, rain barrels, front-loading washing machines, etc.
- Variable speed pump and lower water pressure across the network
- Education for citizens and municipal employees about optimal drinking water management
- Awareness and by-law on eavestrough water and drain pumps leading to the waste water network
- Installation of a fuel-consumption monitoring system in each vehicle
- Training in eco-driving
- Replacement of vehicles with more environmentally responsible ones for the same utility
- Implementation of selective sorting (garbage and recycling) in the municipality's parks and green spaces
- Feasibility study on selective collection from businesses and institutions in the municipality and financial support according to need (recycling, composting)
- Awareness campaign on the need to reduce idling
- Education on scrapping old vehicles
- Education on scrapping two-stroke recreational vehicles and small engines
- Education on carpooling: specific parking spaces made available for carpoolers and creation of a portal (carpooling through the Lotbinière Express)
- Encouragement for municipal partners, employees, businesses, and citizens to enrol in the Défi-Climat program
- Implementation of environmentally responsible practices and purchases at work

