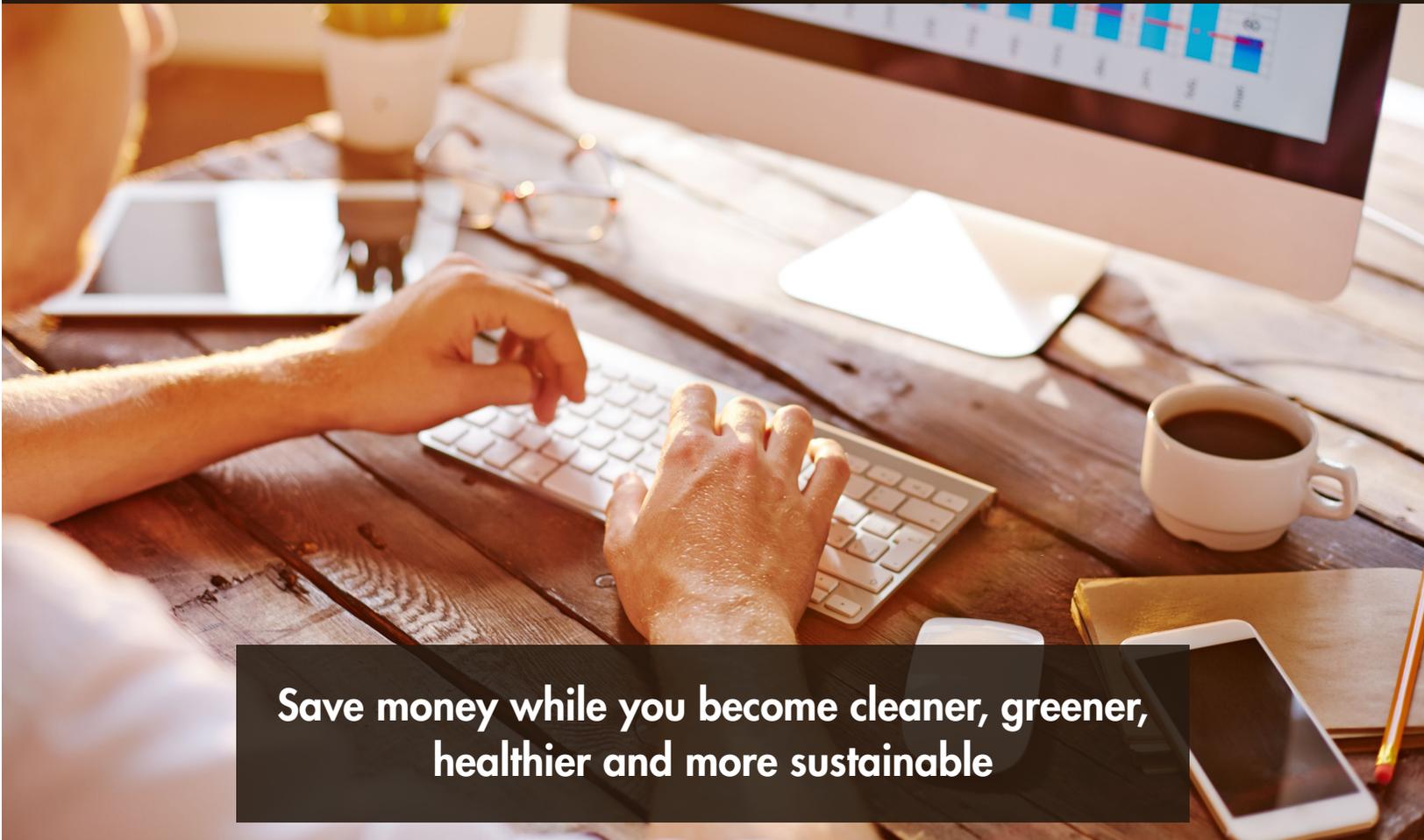


GREATER SUDBURY SMALL BUSINESS ECOGUIDE

A photograph of a person's hands typing on a white keyboard at a wooden desk. In the background, a computer monitor displays a bar chart. To the right of the keyboard is a white coffee cup and a smartphone. The scene is lit with warm, natural light.

**Save money while you become cleaner, greener,
healthier and more sustainable**

This guide aims to help local businesses conserve resources and save money through low cost solutions and awareness among staff and customers

LIGHTING AND ENERGY

FREE ENERGY EFFICIENT LIGHTING.

1. Businesses who qualify for the saveONenergy Small Business Lighting Program can receive new energy efficient lighting for free. A qualified contractor will supply and install new lighting, and clean up and recycle old lighting. Visit www.saveonenergy.ca or email cdmteam@gsuinc.ca.
2. Greater Sudbury Utilities can help your business upgrade to energy efficient equipment. They offer cash incentives of up to 50 per cent of a project's cost under the saveONenergy Retrofit Program. Upgrades can include lighting, HVAC, motors, heating and cooling, and other control systems and equipment. Visit www.saveonenergy.ca or email cdmteam@gsuinc.ca.
3. Turn off lights and equipment when they are not in use and unplug them whenever possible. Phantom power, which is power drawn from turned off equipment such as computers, can add up to 5 to 15 per cent of your annual energy costs. Call Greater Sudbury Utilities at **705-675-0517** for more information on energy saving incentives.



Did you know?

For commercial and residential outdoor use over a span of 35,000 hours, you would use 35 incandescent bulbs, 3.5 compact fluorescent bulbs or one LED bulb!

HEATING AND ENERGY

CASH INCENTIVES FOR BUSINESSES.

1. Union Gas offers cash incentives for their small business customers who install energy efficient natural gas equipment for space water heating, and cooking. Visit www.uniongas.com/savemoneyandenergy.
2. Review your natural gas usage through the Union Gas online survey called "Energy Target." In less than ten minutes receive recommendations for improved energy savings. Visit www.uniongas.com/energytarget.
3. Get expert advice from local heating contractors who are familiar with Union Gas incentive programs. A list of service providers in your area can be found under "Energy Partners" in the Save Money & Energy section of the Union Gas website. Visit www.uniongas.com/savemoneyandenergy.

Email incentives@uniongas.com for more information on Union Gas energy saving programs and incentives.



Did you know?

Air curtains cut energy costs by blocking the blasts of hot or cold air from outside whenever an entrance or shipping door is opened. Cash incentives for air curtains are available through Union Gas

AIR AND EMISSIONS

SAVE FROM \$50 TO \$200 PLUS A YEAR.

1. Educate fleet drivers about fuel-efficient driving through FleetSmart or AutoSmart training. Tire pressure, idling, speed and maintenance all affect fuel efficiency. Please note these savings are based on the cost of gasoline at \$1 per litre. Visit <http://fleetsmart.nrcan.gc.ca>.
1. An empty idling vehicle causes a smelly and unhealthy environment for customers. Request a FREE Idle-Free Zone sign from the City of Greater Sudbury. Call **3-1-1** for more information in idling by-laws.
2. Reduce fuel emissions and save on gas by avoiding unnecessary travel. Encourage teleconferencing or videoconferencing and schedule several customers for complimentary shuttle services.



Did you know?

For the average vehicle with a 3-litre engine, every 10 minutes of idling costs more than one-quarter of a litre (over 1 cup) in wasted fuel.

WATER/WASTEWATER

A LEAKY TAP CAN WASTE 800L OF WATER PER MONTH

1. Check your water meter for leaks or damage such as a broken copper wire, or a top section that twists off completely. A leaky tap or toilet at one drop per second wastes 800 litres of water per month.
2. Look for ways to save water within your business through low-flow toilets, high-velocity pre-rinse spray valves, faucet aerators and rainbarrels.
3. Prevent sewer backups or water contamination by ensuring your business has regularly maintained grease traps, oil interceptors or backflow preventers. Call **3-1-1** for more information on water efficiency and the Sewer Use By-law.



Did you know?

Faucet aerators can reduce tap water consumption from 25 to 50 per cent.

SOLID WASTE

50% LESS WASTE COLLECTION AND COST.

1. Most collection companies charge up to 50 per cent less for recycling/cardboard bins than for garbage containers. Save money by having both bins on your business property. By removing all of your recyclables, you can reduce your garbage collection schedule by up to half.
2. Recycling helps reduce the stress on local landfill sites. The Biz Box Program provides participating small businesses, located on a residential curbside collection route, the weekly pickup of three yellow boxes or one Big Yellow (an annual service fee applies). Greater Sudbury Recycling Guide posters provide handy guidelines on common office wastes. For larger quantities, there is no charge for delivery of Blue Box recyclable material at the Recycling Centre located at 1825 Frobisher Street. Open 24 hours a day, seven days a week.
3. There are many other solid waste initiatives that you can participate in, such as vermicomposting or on-site composting, which reduces garbage collection costs. Donations of used supplies can earn you charitable donation tax deductions and buying gently used equipment can save you money. Call **3-1-1** to contact the City's Environmental Services Division or visit www.greatersudbury.ca.



Did you know?

Reducing waste is just as important as recycling. Businesses can save money and reduce waste in many ways. Print double-sided, use reusable mugs for employees and clients, and promote a paperless office.

ACTIVE TRANSPORTATION

INCREASE PRODUCTIVITY, HEALTH AND MORALE!

1. Increase employee productivity, general health and morale by encouraging active living with bike storage options, lunchtime walking groups and emergency backup transportation.
2. Promote smart commuting by providing incentives for employees to walk, bike, take public transportation or carpool to work. More than 60 per cent of employees say their daily commute affects their overall job satisfaction.
3. Provide transit and bike route suggestions to customers whenever possible, and keep the sidewalk and outside area clear and welcoming. Call **3-1-1** or visit www.greatersudbury.ca/living/carpool-zone.



Did you know?

Decreased demand for employee parking will free up spots for customers and visitors. More than 10 Park-and-Ride locations are available for carpoolers in the community.



LOCAL FOOD & AGRICULTURE

SUPPORT THE LOCAL ECONOMY.

1. When you have a business meeting or event, think about local food options. By incorporating local dairy, meat, vegetables and grain into some of your food choices, you are supporting the City's agricultural industry. Many local caterers, restaurants and grocery stores support and provide local options.
2. Collect donations for food banks or meal programs to help provide healthy food options for those in need.
3. Help support or sponsor a nearby Community Garden. Businesses can donate a garden box or supplies. Call **3-1-1** to contact EarthCare Sudbury.



Did you know?

There are more than 16 Community Gardens in Greater Sudbury, which help bring fresh produce to our homes and encourage food literacy, such as growing, preparing and cooking food.



COMMUNITY INVOLVEMENT

WIN LOCAL CHALLENGES!

1. Compete in local environmental competitions such as the Commuter Challenge, where employees try to use sustainable transportation during a one week period in June. The 20-Minute Makeover has a business category where you compete to collect the most garbage in twenty minutes.
2. Help make the natural environment more natural by participating in a shoreline, street or roadside cleanup. There are various projects available throughout the year, including the City's Adopt-a-Road Program and Clean Up Blitz.
3. Participate in TD Tree Days or other tree-planting events throughout the community. Call **3-1-1** to contact EarthCare Sudbury or the City's Environmental Services.



Did you know?

Community Engagement builds your brand presence and reputation while helping to recruit and to retain valued employees

WHAT OTHERS ARE SAYING

As environmental consultants, green initiatives are a part of both our work and our operations. Within BluMetric Environmental Inc., different branch offices will challenge each other on various 'Green Initiatives'. In the past, our Sudbury office has competed against other branches on how much material can be cleaned up from a local park/creek and the weight of material removed was tallied to crown the ultimate 'Green Team'. Other initiatives have included sporting ugly sweaters for National Sweater Day and sending photos around as well as going head to head during the Commuter Challenge. These initiatives are generally quite fun for those participating and a bit of friendly competition helps to build camaraderie between our branch offices while contributing to a better environment in our respective locations.

Andrea Jenney
Environmental Engineer, Business Leader
BluMetric Environmental Inc.

At Sudbury Hyundai we know how precious our planet is and we try and do whatever we can to protect it. Here are just a few of examples of what we do to try and limit our footprint on the environment. We recently underwent a retrofit to have all our lighting changed. We post labels on all our light switches that say "SWITCH ME OFF AND SAVE ON ENERGY". Where possible we buy pre-loved office furniture. We have an in house recycling program where all scrap metal from the service garage gets recycled. We also have recycling bins around the dealership for cans, bottles, newspapers, etc. We take advantage of the free tire pick up services so that all tires are recycled through the Ontario Tire Stewardship program. Every little bit helps!

Meredith Morris
President/General Manager
Sudbury Hyundai

Smith's Markets participated in both the SaveOnEnergy and Union Gas small business incentives for our Lasalle location. By switching to water saving nozzles in our sink hoses and installing over 500 LED lights, we saw significant reduction in our monthly energy and water consumption. The incentives were easy to access and in the case of the lighting incentive, GSU staff arrived and installed everything. We are looking forward to take advantage of similar incentives for our second location.

Jereme Doniec
General Manager
Smith's Markets Inc.

Find links to these resources and more at
www.greatersudbury.ca/ecoguide

EarthCare Sudbury Contact:
Jennifer Babin-Fenske, Ph.D.
Coordinator of EarthCare Sudbury Initiatives
City of Greater Sudbury
200 Brady St, Sudbury, ON P3A 5P3
T: 705-674-4455 ext. 4398



Did you know?

Some organizations have an allotted day for staff to volunteer in the community during work hours. Events like tree planting and creek cleanups can boost morale, camaraderie and productivity, all while giving back to the community.

