

Environmental Wellness Matters

Each week in March the wellness committee will be focusing on a different aspect of campus and what they do to improve the environmental wellness of the UNB community.

Environmental wellness entails making a conscience effort to live a lifestyle that is respectful of the environment around you, being aware of your use of natural resources, and understanding, as well as limiting, the footprint you make through your everyday actions.

Facilities Management is one of the units of our campus that helps us reduce our carbon footprint.

Since 1996, UNB's energy management program has helped to control and reduce energy waste, operating cost and green house gas emissions while enhancing the campus learning environment. To date, UNB has committed over \$10.4 M in projects with a 2016 goal to reduce waste and our carbon footprint by 30%. The current projected CO₂ reduction has UNB exceeding this ambition at 36.7%. Example initiatives to achieve this include upgraded lighting, heat recovery, replaced washroom fixtures with low flow fixtures, increased insulation, and automated energy management control systems.

Have you noticed more and more blue multi product recycling stations popping up all over campus in recent years? Facilities Management has partnered with Fredericton Regional Solid Waste Commission to make it easy for everyone on campus to do their part by recycling containers, cans, and paper. When five faculty, staff or students recycle their paper waste, in one year they save 19 trees, 3 cubic meters of landfill, 4000 kilowatt hours of energy, 29,000 litres of water and 30kg of air pollution effluent! To date, UNBs recycling program has achieved the equivalent of planting 71,760 full grown trees.

Facilities Management is also committed to using green cleaning products that are certified under the Canadian "Environmental Choice Program¹" or the American "Green Seal Program²". Presently, 85% of all cleaning products used by Facilities Management on campus are "green" certified.

As a member of the University Community, please remember to do your part in making our campus **GREEN**.