



LCC Current Green Initiatives

Recycle-Reduce-Reuse

- Environmental concept since the '90's
- Embraces triple bottom line approach – economic, environmental and social
- Maximizes recycling, minimizes residual waste, reduces consumption
- The goal of Zero Waste is to ultimately eliminate waste



LCC Current Green Initiatives

Reduce

- Schedule HVAC to match daily event activities
- Reduce lights during the day in south corridor
- Use energy efficient equipment
- Unplug or turn off unused equipment
- Print double-sided or not at all
- E-mail documents/contracts/menus rather than print
- Choose paper with post consumer content
- Choose bio-degradable and reusable products (waste bags)
- Water conservation
- Low flow and automatic toilets and sinks
- Drought tolerant plants



LCC Current Green Initiatives

Recycle

- Food composting
- Paper, cardboard
- Wood, metal, plastic
- Glass, lamp ballasts, fluorescent bulbs
- Construction material
- Electronic equipment & devices (e-cycling)
- Batteries and print ink cartridges
- Wood pallets
- Copper Wire



LCC Current Green Initiatives

Reuse

- Choose products from post-consumer material (banquet chairs – 84% recyclable)
- Use whiteboards instead of flipcharts
- Use reverse side of single sided paper
- Re-use packing materials, boxes, office supplies
- Purchase products with biodegradable, recycled material (new chairs)
- Collect green waste
- Purchase recycled cleaning towels
- Refurbish phones
- Donations program (left over food items, table cloths, carpet tiles)
- Garage sale (old banquet chairs – sold 3,049 chairs, tablecloths, serviettes, dishes, old equipment)



2009 LCC Green Initiatives

2nd floor LCC renovation program

HID lights in ballroom

- 20% savings in energy while increasing the foot candles, improving the colour rendering and requiring less maintenance. Approximate total annual energy savings would be \$4500 at \$0.06/kWhr. and \$7500 at \$0.10/kWhr.

LED lights in east corridor

- Energy savings and reduce maintenance costs using LED lights rather than HID's

Florescent Lights

- Introduced new florescent lights in ballroom to reduce need for high intensity lights for banquet functions reducing overall energy consumption



2009 LCC Green Initiatives

2nd floor LCC renovation program

- New 2nd floor carpet is completely recycling at the end of its use
- Old carpet tiles were donated to Habitat for Humanity allowing them to raise \$18,000 as carpet was sold for reuse



Supporting Ontario Food Producers

The LCC is very fortunate to be located in a strong agricultural community. A key supplier to the LCC, Green Liner Produce, offers the following, "From August - September 90% of our product is from Local Farmers only 60 km from London's City Centre; providing Local crops from Apples to Zucchini."

The following are all local products that are used throughout the year at the LCC:

- Onions(Cooking, Spanish, Red)
- Potatoes(Jumbo, Baker's - PEI, Red, Yukons, and Mini's of all yellow, White and Red, Yams)
- Peppers - Hothouse(Red, Green, Yellow, Orange)
- Tomatoes - Hothouse(Clusters, Beefstake, Campari, Heirloom)
- Cucumbers (English, Persian)
- Apples.(Golden and Red Del, Royal Gala, Macintosh, Crispin which is Matsu, Ida Red, Spartan, Courtland which is the Spy)
- Mushroom (white, oyster, Shittaki, Enoki)
- Beets (Red, Gold, Strip)
- Carrots (Jumbo, Regular, mini's Hopefully red and yellow)
- Parsnips(All sizes)
- Sprouts (Beans sprouts, alfalfa, onions, baby onions, broccoli etc...)
- Seedlings and Shoots
- Cabbage (Green, Red, Savoy)
- Squash (Butter nut, Pepper, Spagetti)
- Celery Roots
- Wax turnips
- Hydroponic Boston and hydroponic green leaf.



LCC Recycling

In 2009, the LCC returned:

16,248 beer bottles

7,236 liquor bottles under 630 ml

2,748 liquor bottles over 630 ml



LCC Recycling

100% of all purchased paper products are made from recycled materials.

This includes: paper towel, toilet tissue, serviettes, flipchart paper and garbage bags.

In 2009, 82.00% of all cleaning solutions were green designated up from 80.35% in 2008.



LCC Recycling

Food Donations:

Items determined to be of good quality are packaged by the LCC and sent to the Men's Mission of London or the Salvation Army.

In 2009 the following was sent:

- Protein Products – 185 kg
- Baked Goods/Sandwiches – 1,206 kg
- Starch – 413 kg
- Fruits/Vegetables – 328 kg



LCC Recycling

2009 Recycled: 50.1% of all waste

- Corrugated Cardboard (clean, non-contaminated cardboard) – 21,649 lbs.
- Co-mingled material (glass, plastic, aluminum) – 2,910 lbs
- Paper & Newsprint – 3,703 lbs.
- Compost (all decomposable wet waste, coffee grounds, veggie & meat trimmings, table scrapes) – 49,801 lbs.
- Grease – 360 lbs
- Aluminum – 1,256 lbs

