



10 Actions for Climate/HarvestShare

Andee Pelan, Executive Director



Living Green Barrie

Registered Charity formerly called Environmental Action Barrie (EAB) incorporated in 1991



Living Green Board and Staff



How are we funded?

- Sponsorships for programs and events
- Fundraising and donations
- Project-specific grants



An agency of the Government of Ontario
Un organisme du gouvernement de l'Ontario



Volunteer shifts at Bingo every 2nd Wednesday 8-10pm



ORDER ONLINE. DELIVERIES ONLY*.

Native Tree & Shrub Sale!

PROCEEDS GO TOWARDS PLANTING 10,000 TREES IN BARRIE & GROWING OUR PROGRAMS!



WWW.LIVINGGREENBARRIE.COM

*Prices include delivery to Barrie addresses

HOLIDAY TREE FUNDRAISER *LivingGreen Barrie*

PROCEEDS GO TOWARDS PLANTING 10,000 TREES IN BARRIE
PICK-UP DEC. 5TH & 6TH | 10-5
Georgian Mall Parking Lot off Bayfield St.

LIVE, POTTED HOLIDAY TREES: \$30

- Perfect porch decor, table-top tree, or teacher gift!
- Native white spruce, plant in your yard next spring, or plant with us at our spring tree plantings.
- Bring indoors Dec. 21st for 5-7 days!



CUT X-MAS TREES: \$50

- Native white spruce
- 6-7' tall



PRE-ORDER
TODAY:

LIVINGGREENBARRIE.COM

GIVE THE GIFT OF TREES: \$25+

- Charitable tax receipt with donation \$25= 1 tree planted in Barrie
- Send a certificate recognizing this gift!
- Free ornament with \$25+ donation at tree lot while supplies last!



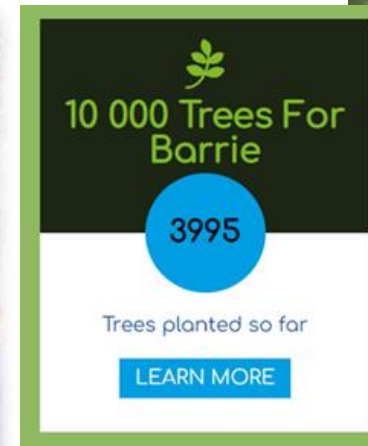
Please wear a mask, practice social distancing & handwashing



Programs: Tree Planting

We plant trees. We advocate for trees (yes, we even hug them!).

GOAL: To plant 10,000 native trees in Barrie.



Programs: FruitShare

We planted and harvested fruit trees to help increase food security.



Planted “Food Forests” at 10 local schools, 3 Barrie Community Housing sites, Barrie Native Friendship Centre, and Public Parks





Guiding citizens, businesses and local leaders toward actions that foster sustainability and resilience in our community

Programs: GreenScreen

We are a resource for free, credible environmental information and advice.



FUNGUS AMONG US:
A GUIDED MUSHROOM HIKE

OCTOBER, 2019



FUN OPPORTUNITY FOR YOU!

ONLINE TRIVIA NIGHT

This Thursday January 28th, join **Living Green Barrie** in their Online Trivia Night! Prizes are available to be won!



Education into Action: The Plan



We are past climate denial; we don't need to ask whether climate change is happening – or whether humans are causing it. Instead, we need to ask:
“what can we do about it?”



#1 BE HOPEFUL

#2 INVEST IN GREEN

#3 REDUCE WASTE

#4 PLANT TREES

#5 ENGAGE

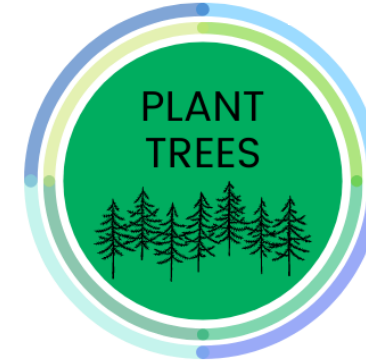
#6 TREAD LIGHTLY

#7 POWER DOWN

#8 EAT MORE PLANTS

#9 PLANT EVEN MORE TREES

#10 BUY LESS STUFF





#1



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FEBRUARY

LIVING GREEN EVENT:

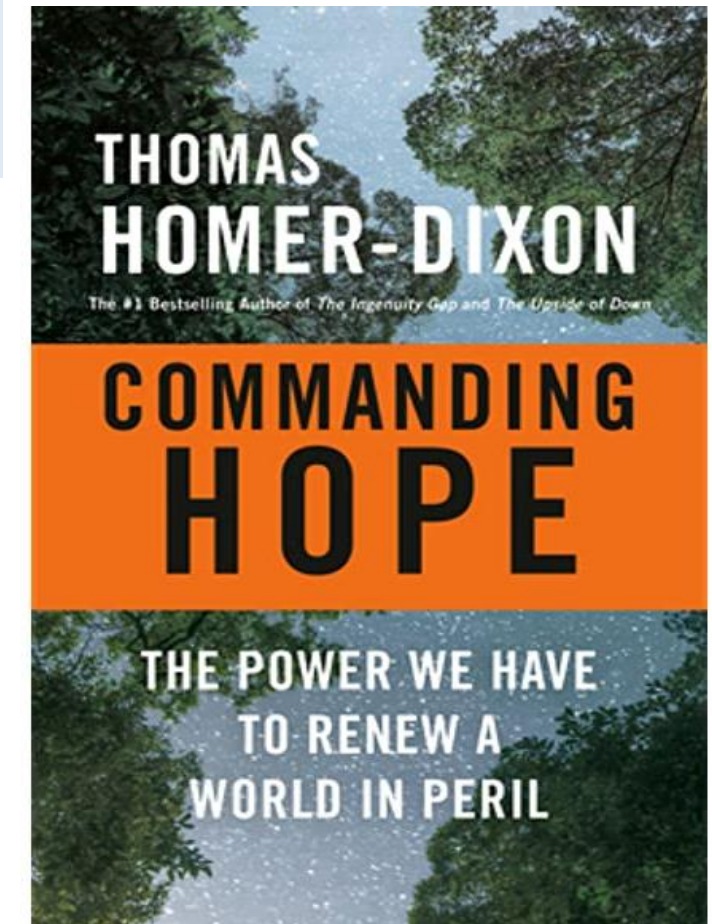
GreenScreen Movie :
2040

FIGHT “CLIMATE DESPAIR”

Avoid feelings of apathy and hopelessness and turn to individual and collective action.

Fear-based messaging can backfire if people don't feel that they have agency or control over the situation

- Make small, everyday choices to reduce your carbon emissions
- Be the change you want to see, lead by example
- Search: “Reasons for Hope on Climate Change”
- Be cautious with our messaging (particularly with children)





#2



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MARCH

LIVING GREEN EVENT:
Intro to Green Investing
Webinar

VOTE WITH YOUR \$

Where you invest your money can either help or hinder

With costs dropping every day, renewable energy is the best choice for the environment and the economy.

- Watch Living Green's Webinar (posted on website)
- Purchase green power from energy retailers (Bullfrog Power, Direct Energy and Ontario Power Generation).



Spring Cleaning YOUR PORTFOLIO



A Green Investing Webinar

Presented by Jackie Ramler, MBA, CFP®, RIA, CIM®, FCSI™, FMA

TUES. MARCH 22ND @ 6 PM

Register Now:

<https://www.livinggreenbarrie.com/>

SPONSORED BY:



RAYMOND JAMES®





#3



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APRIL
LIVING GREEN EVENT:
Earth Day

TAKE RESPONSIBILITY FOR OUR STUFF.

A *ZERO* waste lifestyle is difficult for most, but *LOW* waste is possible.

The more stuff we buy, the more energy it takes to make new stuff.

- Avoid plastics and overpackaged items
- Get into the free-cycling and sharing economy
- Go beyond RECYCLE – Reduce, Reuse, Refuse, Repair, Regift, Recover, Repurpose

COMPOSTING **DECREASES** THE GREENHOUSE GAS, **METHANE**



Composting = recycling organic, decomposable, biodegradable waste into nutrient-rich fertilizer for our crops.

- + aerobic nature of composting produces very little methane
- + composting decreases the amount of trash that goes into landfills
- + composting decreases methane emissions

Methane is a greenhouse gas that is, over the course of 20 years, **72 times more potent than CO₂**



#WasteReductionWeek



WRWCanada.com

Reduce food
waste and
promote backyard
composting as a
Climate Change
initiative



#4



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MAY

LIVING GREEN EVENT:

Various Small
“Invitational” Tree
Plantings

COMMUNITY TREE PLANTINGS

A tree can absorb up to 150kg of CO₂/year, sequester carbon and mitigate climate change.

Trees produce Oxygen and large urban trees filter air pollution.



- Join a Community Tree Planting Event!
- Donate to the *10000 Trees for Barrie* Campaign
- Spend time in nature to keep healthy and ready for the fight!



Neighbourhood Tree Stewards

- Pilot program to have numerous smaller tree planting events across the city
- Focus on tree education, survival and community tree tenders



#5



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JUNE

LIVING GREEN EVENT:
GreenScreen Movie &
Promo of Local Org's

VOTE, LOBBY, PROTEST, LEARN & SHARE

Urge all levels of government to take bold, ambitious climate action now

Be alarmed. Be concerned. Then be empowered to act.

- Write letters to elected officials; use personal stories
- Start a conversation; even if it's uncomfortable.
- Don't underestimate the power of one person to change things
- Follow the youth.
- Be a climate voter.





#6



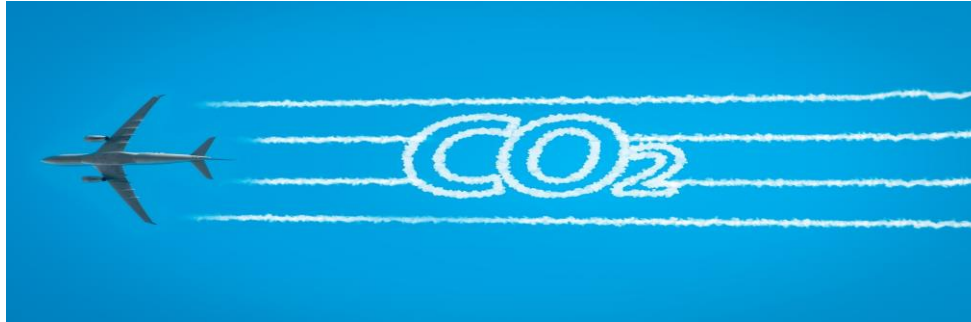
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JULY
LIVING GREEN EVENT:
Electric Vehicle
Demonstration

DRIVE LESS, FLY LESS. MAKE THE SWITCH.

A shift to active transportation is fundamental to an overall strategy to combat climate change.

55% of Barrie's GHG are emitted by private vehicles (Community Energy & Greenhouse Gas Reduction Plan)

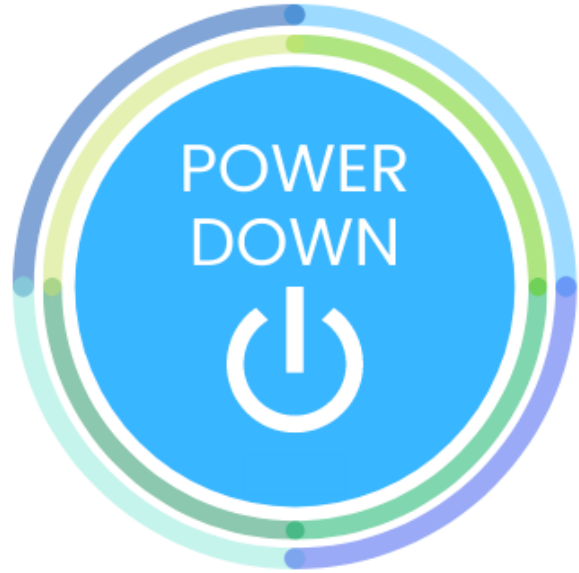


- Less single occupancy cars (car-shares, carpool, etc.)
- Work from home options
- Fly less (but if you do, offset emissions)
- Bike, walk and use public transit
- "My next vehicle will be electric"





#7



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AUGUST
LIVING GREEN EVENT:
Virtual Sustainable
Homes Webinar

Sustainable homes tour video



TOP 5 STEPS TO REDUCE YOUR ENERGY CONSUMPTION



1. SHUT DOWN YOUR COMPUTER

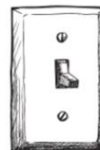
2. CHOOSE THE RIGHT LIGHT



3. ELIMINATE VAMPIRE POWER: UNPLUG CHARGERS

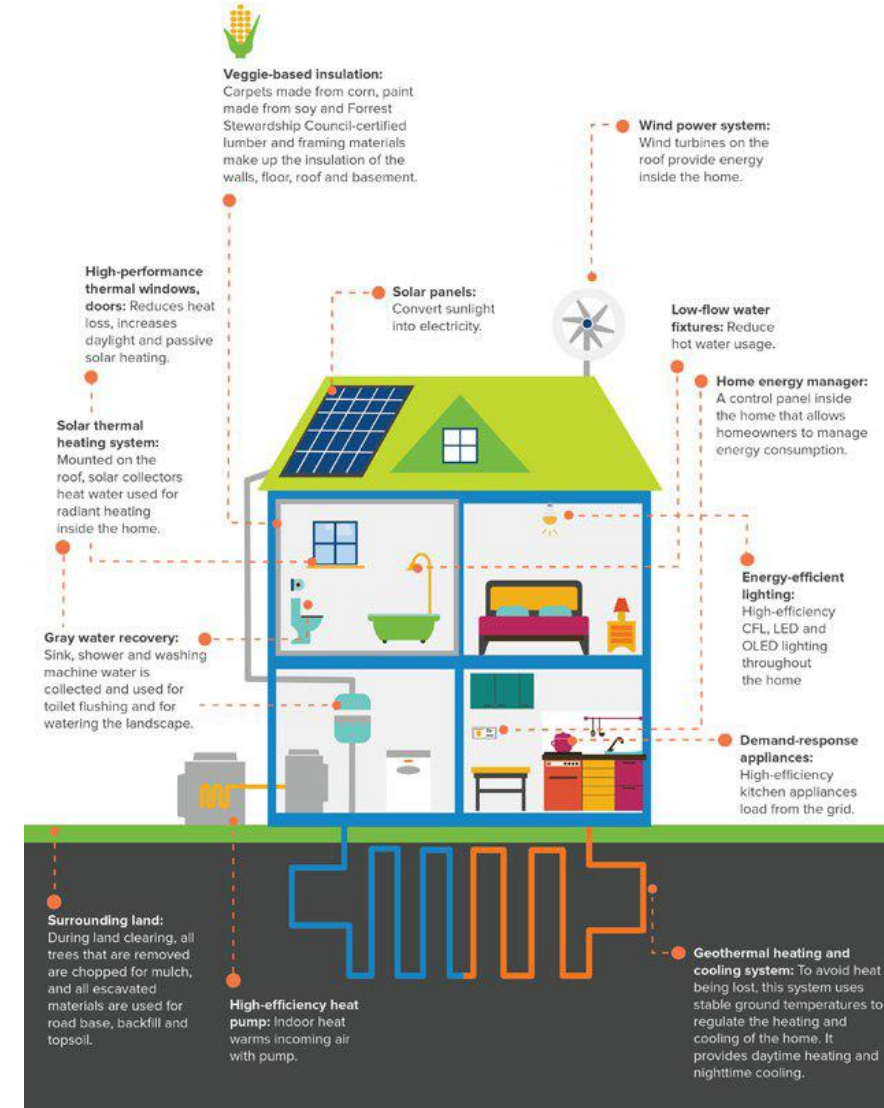


4. USE A POWER STRIP



5. TURN OFF YOUR LIGHTS

INSIDE THE NET-ZERO HOME





#8



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SEPTEMBER

LIVING GREEN EVENT:
HarvestShare Event

EAT FOR THE CLIMATE

Some dietary choices require more land and water and cause more emissions of heat-trapping gases than others.

By reducing your consumption of animal protein by half, you can cut your diet's carbon footprint by more than 40%



- Eat locally produced food
- Ask for more locally produced food from restaurants and suppliers
- Enjoy MORE plant-based meals
- Share food from gardens



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HARVEST SHARE!

Antique cider press juicing demos!

Cooking & preserving demos!

Donate your extra produce!



BRING YOUR PRODUCE TO LIVING GREEN BARRIE'S HARVESTSHARE DAY!

Sat, Sept. 24th starting at 10am --- Lampman Lane Park, Barrie
Sponsored by:



WWW.LIVINGGREENBARRIE.COM



- FREE Sharing excess fruit and veggies from yards
- Demonstrations about plant- based cooking, canning, dehydration, composting
- BNFC programming
- A celebration of harvest season and our community.





#9



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OCTOBER

LIVING GREEN EVENT:
Halloween Planting Event

EVEN MORE TREES?! Yes.

Strategic planting of trees near buildings can cool the air by between 2 and 8 degrees which may reduce energy.

- Urban Trees: Plant the right species of tree in the right location, the right way.
- Residential Program Pilot project



Why Trees Are So Cool

Experts say trees should be considered urban infrastructure, every bit as important and useful as sewage, drinking water and transportation systems. They are an important tool for cities to reduce urban heat island effects. Here are a few ways trees benefit our urban environments:

- By intercepting and absorbing rain, they reduce stormwater runoff.
- They absorb and store carbon dioxide. **CO₂**
- In a process known as **evapotranspiration**, trees take up water from the ground and release it through the surface of their leaves, cooling the surrounding air.
- By creating shade for buildings, they can reduce energy demand, which also reduces waste heat from air conditioners.
- They can help clean the air by taking in air pollutants.
- They block sunlight, helping to keep the ground below cool.

SOURCES: EPA; North Carolina State University; U.S. Forest Service

PAUL HORN / InsideClimate News



#10



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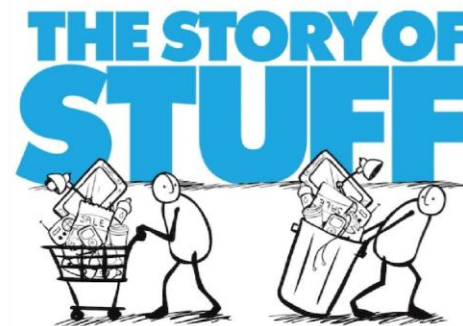
NOVEMBER
LIVING GREEN EVENT:
"Green" Friday Webinar

THINK QUALITY, NOT QUANTITY

Buying less is better than buying 'green' - for the planet and your happiness.

The clothing sector represents around 3% of the world's global production emissions of CO2

- Promote local businesses offering experiences and quality products
- Ideas for green gifting alternatives
- Repair hacks
- Promotion of "free" living
- Reconsider *fast fashion*
- Buy less plastic





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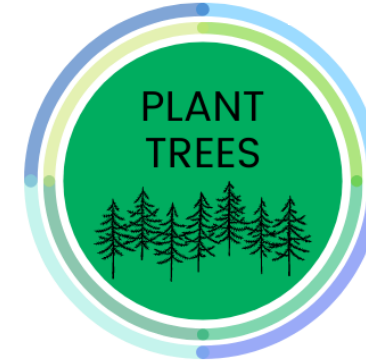
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Thank You.

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