Lakeshore Eco-Network

MAKE THE PLANET GREAT AGAIN!

What's Inside

- Fall activities
- Eilber Street Parkette
- What's Next
- Invasive Plant Info
- Bike Lanes

A Busy Fall!

In September and October, LEN hosted two Climate Cafes, one in Grand Bend and one in Bayfield, our semi-annual native tree and plant sale, and our AGM featuring Cathy Kavassilis and Claudette Sims, co-founders of the Canadian Coalition for Invasive Plant Regulation.

The Climate Cafes generated engaged and respectful conversations about the climate crisis and provided a way for neighbors to come together over this important issue. The two lively speakers at our AGM gave a scientifically rigorous presentation punctuated by their own passion for the subject. (See below for some of the resources Cathy and Claudette provided after their talk.)

As always, visitors to the plant sale enjoyed browsing the wonderful native stock provided by our vendors and learning from their expertise. Thanks to all the volunteers and participants who helped make these events happen.





Left, Claudette Sims at the LEN AGM. Right, Grand Bend Climate Cafe. Bottom, Fall Tree and Plant Sale







Update: Eilber Street Parkette

Last spring, James Corcoran sounded the alarm about a deal made between Lambton Shores council and a developer that would result in the destruction of four ancient trees and one of Grand Bend's only parks. Despite the concerted efforts of local residents, Lambton Shores council confirmed the deal at a meeting on October 22.

To mark the loss of the magnificent trees, LEN decorated each one with a red ribbon!



Grant for Tree Planting Received

LEN received a grant of more than $4,000 from Sunset Community Foundation to support the planting of trees at Klondyke Sports Field. A row of red cedars will provide future pickle ballers with a windbreak (they will take a few years to grow), while the addition of 25 mature shade trees on the east side will create a shady grove to cool off after a game. All the trees will help fight climate change by sequestering carbon.

Thanks to the Sunset Community Foundation for continuing to support our efforts!

SUNSET COMMUNITY FOUNDATION

What Now?

The U.S. election is over, and the future looks dire for climate action

For environmentalists, the election of Donald Trump as U.S. President was a dark moment. Here's how Time Magazine summarized what this presidency will mean:
"Trump has a long history denying the science of climate, and will likely, once again, reverse U.S. climate efforts at home and abroad. It feels safe to say that the possibility of any sort of ambitious plot for the world to double down and keep the world to the Paris Agreement target of limiting warming to well below 2°C is firmly in the rearview mirror. But, as severe as the climate consequences of a second Trump presidency are, he does not represent a death knell to the decarbonization agenda. Both economic factors and political realities globally mean that climate efforts will continue.

"The question now is what we make of this new reality. Companies and investors will need to look past the day-to-day movements of the incoming Trump Administration to understand the long-term trends—and plan with both in mind. Keeping an eye on the longer-term trajectory is difficult, but it will pay dividends, not just for the climate but in terms of financial results also. Political leaders will need to stay attuned to local and state governments to push climate efforts forward. And climate activists will need to find new ways to reach a broad swath of the public."

The election cast a shadow over COP29 in Azerbaijan, but a positive note was sounded by John Podesta, the U.S. envoy to the conference (as reported by the Guardian). "Although under Donald Trump's leadership the US federal government placed climate-related actions on the back burner, efforts to prevent climate change remain a commitment in the US and will confidently continue," he said. Trump has pledged to deregulate the energy sector, allow the oil and gas industry to "drill, baby, drill", and pull the US from the Paris climate agreement, which committed countries to taking steps to avoid the worst impacts of the crisis. Yet while Trump will try to reverse progress, 'This is not the end of our fight for a cleaner, safer planet', Podesta added.

With a federal election looming in Canada, the situation is also concerning. Says the Walrus, "For Canadians who appreciate the twin threats of climate change and collapsing ecosystems, few phrases may be more frightening than "Prime Minister Pierre Poilievre." Poilievre has promised to lay waste to Justin Trudeau's climate and energy policies. Canada will miss its Paris targets and increase its dependence on oil and gas just as the global energy transition shifts into high gear. That's not all. The carbon tax will go. The Oil Tanker Moratorium Act, which bans crude oil tankers from British Columbia's north coast, will go. The emissions cap on oil sands producers will go. The federal EV mandate banning gas-powered passenger vehicle sales after 2035 will likely go. The Canadian Sustainable Jobs Act, which commits government to helping oil and gas workers through the energy transition, will go."

Poilievre has promised to "speed up" clean energy production but is vague on the details.

So, what can we as individuals, and as LEN, do to make the planet great again? What are the best ways for us to have a positive impact on the environment? How can we slow climate change? Let us know your thoughts.

RESOURCES FOR PREVENTING THE SPREAD OF INVASIVE PLANTS

Prepared by CCIPR for Lakeshore Eco-network, October 2024

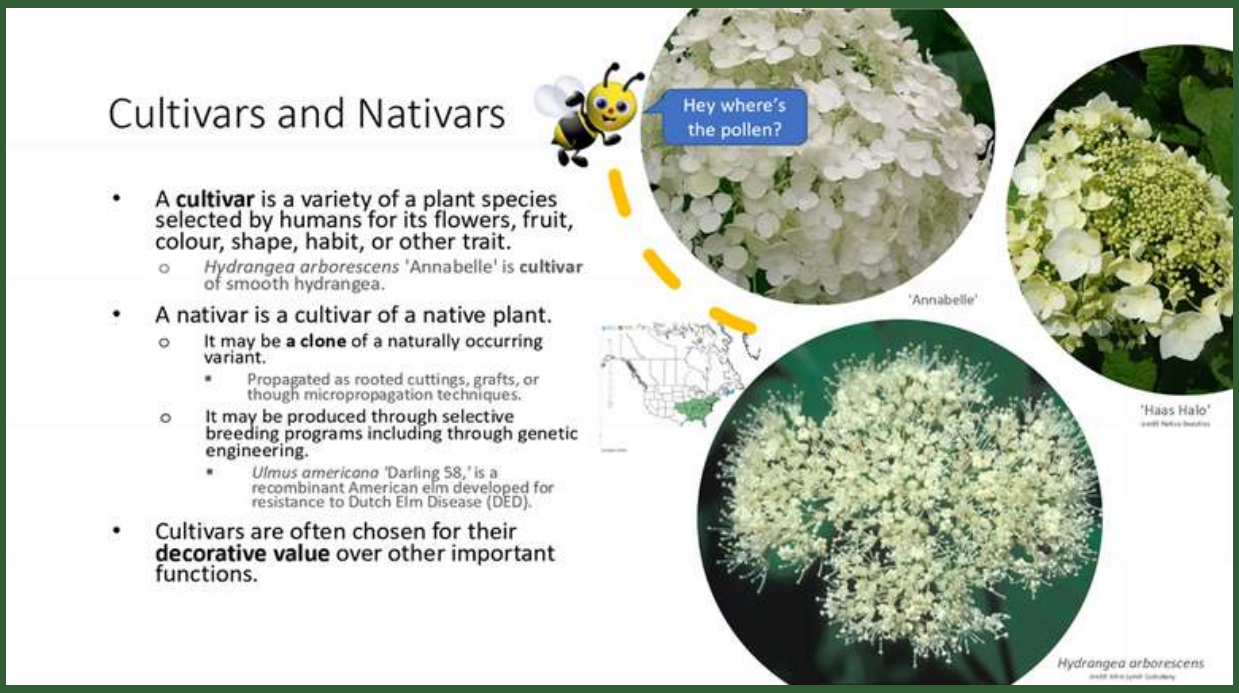
Invasive species information:

- **The Canadian Coalition for Invasive Plant Regulation (CCIPR)** https://ccipr.ca Read our publication "Reducing the sales of invasive plants in Canada: to safeguard biodiversity and human health" https://ccipr.ca
- **CCIPR Resources to help spread the word** https://ccipr.ca/resources-for-outreach/
- Intergovernmental Science-Policy Platform on Biodiversity (**IPBES). "Report on Invasive Alien Species," 2023** https://www.ipbes.net/ias
- Ontario Office of the Auditor General, "Value-for-Money Audit: **Management of Invasive Species**," 2022: https://www.auditor.on.ca/en/content/annualreports/arreports/en22/ENV_ProvMgmtInvasiveSpecies_en22.pdf

Ontario Auditor General: DO NOT PLANT OR SELL LIST			
Amur maple	**English ivy**	**Lily of the valley**	**Periwinkle**
Autumn & Russian olive	**Garlic mustard**	**Miscanthus**	**Sea buckthorn**
Burning bush	**Glossy buckthorn**	**Multiflora rose**	**Spearmint**
Common buckthorn	**Goutweed**	**Norway maple**	**Tree-of-heave**
Creeping jenny	**Italian honeysuckle**	**Oriental bittersweet**	**White mulberry**
Dame's rocket	**Japanese barberry**	**Ornamental honeysuckle**	**Wintercreeper**
Daylily	**Japanese honeysuckle**	**Pachysandra**	**Yellow archangel**

Some highly invasive plants regulated in provinces, border states, (and other states)

Common name	Scientific name	Jurisdictions regulated
Tree of heaven	*Ailanthus altissima*	**AB** ME MI NH, OH, PA VT WA WI – Recently **Prohibited in Ontario**
Japanese barberry	*Berberis thunbergii*	**CAN (PPA)*** ME NH NY VT NY PA WI (DE IN MN)
Asiatic bittersweet	*Celastrus orbiculatus*	ME MN NH NY OH PA VT WI (DE CT IL MA)
Scotch broom	*Cytisus scoparius*	**BC** ID OH MT PA WA WI (MD)
Russian olive	*Elaeagnus angustifolia*	OH MT WA WI (IL)
Autumn olive	*Elaeagnus umbellata*	**AB** ME MI NH NY OH WI (CT DE MA)
Winged euonymus	*Euonymus alatus*	ME NH NY VT WI (DE MD MA)
Japanese honeysuckle Amur or bush Morrow's Tatarian	*Lonicera japonica* *L. maackii* *L. morrowii* *L. tatarica*	ME MN NH NY OH VT WI (DE CT IL)



How to Solve Congestion in the GTA (Not)

The Ontario government has two bright ideas to deal with gridlock in the GTA: remove bike lanes (yes really!) in the core, and build another superhighway through farmland and the Green Belt. Environmental Defence writes, “Highway 413 is driven by the same destructive planning approach as the Greenbelt removals and the provincial government should cancel it immediately. When the previous government studied this highway, they cancelled it because it was found to be expensive and unlikely to substantially reduce congestion. Many people suspect the Premier revived this project because property owned by key PC donors will grow in value. Highway 413 will pave 400 acres of the Greenbelt and 2000 acres of our best farmland. Highway 413 will put our climate goals out of reach. Highway 413 is a threat to endangered species.” The organization adds that it will cost at least $10 billion to build.

To learn more, click here. And be sure to check out the map that shows the route of the highway through farmland and natural areas!

