



Habitat creation and management in municipalities

Jordan Phelps
Bee City Canada Coordinator



**POLLINATOR
PARTNERSHIP**



Talk Outline:

- 1) Municipalities creating habitat
- 2) Municipal habitat management considerations
- 3) Municipalities enabling residents to create habitat



**POLLINATOR
PARTNERSHIP**



Municipalities creating habitat



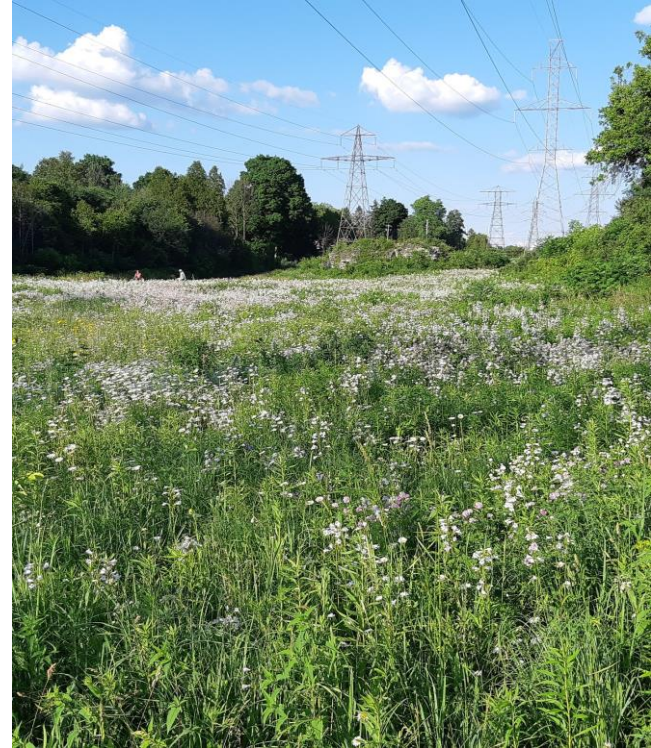
Native plant pollinator gardens

**POLLINATOR
PARTNERSHIP**



Edible gardens, orchards, and food forests

**POLLINATOR
PARTNERSHIP**











Larger-scale naturalized areas

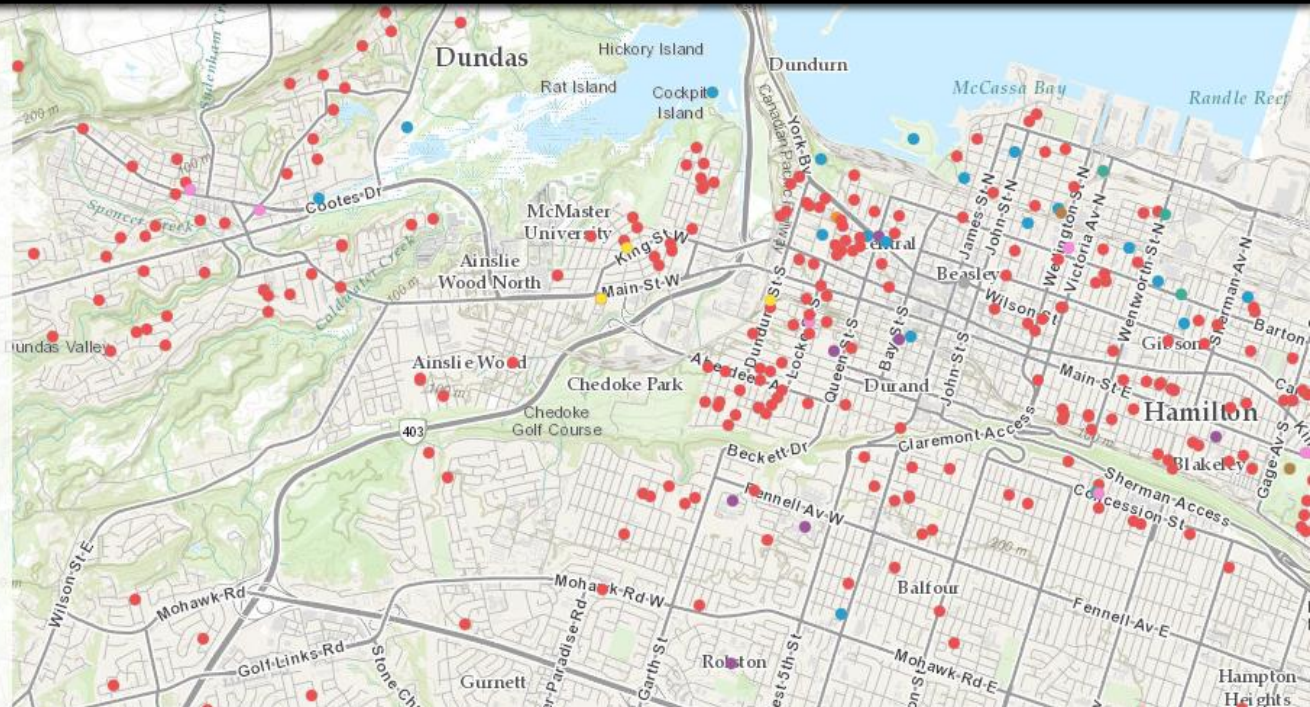
**POLLINATOR
PARTNERSHIP**

Who can have a pollinator garden? **Anyone!**

We work with Hamilton residents, businesses, schools, community spaces, religious groups, and more!

Use the **legend below** to see all the "types" of gardens we have!

-  Residential Pollinator Gardens
-  Community Gardens
-  Native Plantings / Broader sites
-  Schools
-  Local Native Plant Nursery Locations
-  Faith Organizations
-  Corporate Partners
-  Adopt-A-Park / Extreme Park



Habitat networks



Dedicating resources to native plant propagation

**POLLINATOR
PARTNERSHIP**



Municipal habitat management considerations



Integrated vegetation management (IVM)

**POLLINATOR
PARTNERSHIP**



TORONTO GREEN STANDARD

v4
2022

- AIR
QUALITY
- BUILDING ENERGY,
EMISSIONS &
RESILIENCE
- WATER QUALITY
&
EFFICIENCY
- ECOLOGY &
BIODIVERSITY

SUSTAINABILITY REQUIREMENTS FOR
NEW DEVELOPMENT IN TORONTO

Urban development habitat standards

**POLLINATOR
PARTNERSHIP**



Minimize impacts of artificial nighttime light

POLLINATOR
PARTNERSHIP



LEAVE
THE
LEAVES



Delay yard waste collection

POLLINATOR
PARTNERSHIP



Municipalities
enabling residents
to create habitat



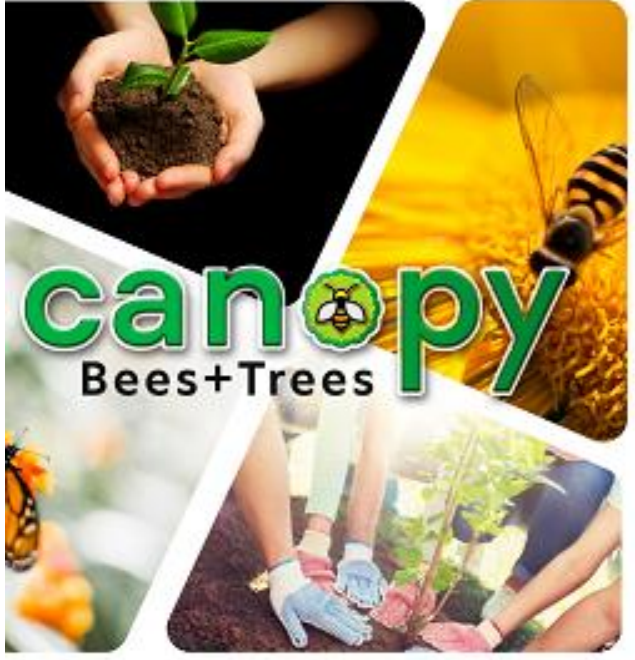
Update lawn by-laws to support habitat creation

**POLLINATOR
PARTNERSHIP**



Enable and encourage boulevard plantings

**POLLINATOR
PARTNERSHIP**



Applications now open!
PollinateTO Grants
Apply now: toronto.ca/PollinateTO

canopy
Bees+Trees

Provide pollinator habitat grants and rebates

**POLLINATOR
PARTNERSHIP**



Offer native plant giveaways and subsidized sales

**POLLINATOR
PARTNERSHIP**



Provide pollinator garden consultations

**POLLINATOR
PARTNERSHIP**



**POLLINATOR
PARTNERSHIP**

Thank you

www.pollinator.org / info@pollinator.org