

**Establishment of an
Ad-Hoc Pollinator
Sub-Committee
Dec, 5, 2023**

CITIES HOLD THE KEY TO REVERSING BEE DECLINE. BRAMPTON CAN HELP.



WHY is this important?

- We are seeing an alarming drop in wild and managed pollinators. The population is declining fast. 35 per cent of the world's crop production depends on pollination.

WHAT is the outcome we seek?

- Studies have shown that urban land can support robust pollinator populations when done deliberately and correctly.
- Urban gardens often attract up to 10 times more bees than the places we might typically consider bee havens: nature reserves, parks, cemeteries and other public green spaces.

HOW will we approach this?

- Reach out to communal groups, of all backgrounds, and show them the results. Not only can this include improved personal and family environments but also can reduce their costs.

INITIAL IDEAS

- Urban pollinators can thrive when planners and gardeners get behind them. By encouraging better garden management, such as planting native flowers adapted to the local climate and ensuring pollinators can access a buffet of blooming flowers from spring through fall, we can have a big impact.
- We support these communal groups with the high quality communications material already being provided by City staff as well as working to find volunteers willing to share their outcomes, including providing visits, sharing experiences and attending relevant events, e.g. the Farmers Market
- By focusing on residential gardens we approach many times the area of Brampton civic property, while reducing the associated costs.

Resources

1. “Cities hold the key to reversing bee decline” David Suzuki, March 19, 2019. Cities hold the key to reversing bee decline - David Suzuki Foundation

2. A systems approach reveals urban pollinator hotspots and conservation opportunities – MG (nih.gov)

Thank you!

