

# **Calgary Bee Friendly**

2021 Virtual Mayor's Environment Expo

Before joining the session read a few quick facts about bees.

## What is a pollinator?

A pollinator is an animal that moves pollen from one plant's flower to another plant's flower. This fertilizes the plant and allows it to produce seeds and fruit.



#### **Pollinators include:**

Bees, butterflies, hummingbirds, flies, moths, wasps, ants, bats, and beetles

























#### **Local Pollinators**

Bees are among the most effective pollinators and contribute greatly to the health of our urban ecosystems. Some of our over 300 native species include bumblebees, mason bees, sweat bees, digger bees, miner bees, and leafcutter bees.

Take a look at The City's "Bee a polli-neighbour" web page to learn more about our local pollinators and wildflower species.

https://www.calgary.ca/CSPS/Parks/Pages/Planning-and-Operations/Bee-a-polli-neighbour.aspx

### The importance of pollinators

Pollinators are key to the health and survival of plants that are essential for food, animal habitat, erosion control, water cycling, carbon storage, water filtration, oxygen production, medicine, building materials, and clothing.





# How is The City of Calgary helping?

The City of Calgary is a bee city beecitycanada.org

- \*Bee boulevards
- \*Naturalization
  (Removing invasive plants and planting native species)
- \*Maintenance designed to provide habitat (Leaving dead standing plants)
- \*Research
- \*Bee boxes across the city
- \*Non-chemical approach to pest management (Where possible)
- \*Public education programs



## What can you do to help pollinators in your backyard?

#### Plant wildflowers



Harebell



Prairie Clover



Showy Jacob's Ladder



Blanket Flower



**Bergamot** 



Lupine

Make a bee hotel



Make a pollinator water station



**Apps** 



**Bumble Bee Watch** 

