## Bird Diverters

Presentation to Uxbridge Council March 3, 2025

By

Nancy Melcher

#### **Background**

- Waterfowl have been using Elgin Pond since it was created by damming the Uxbridge Brook in the early 1800's – over 200 years!
- The recovery of Canada Geese and Trumpeter Swans from the risk of extinction are conservation successes.
- Collisions with man-made structures are a major cause of bird mortality.
- The Township is a certified Bird-Friendly Community and is taking steps to protect birds from collisions with windows at Town Hall.
- Larger birds are at risk from strikes with wires suspended from poles.

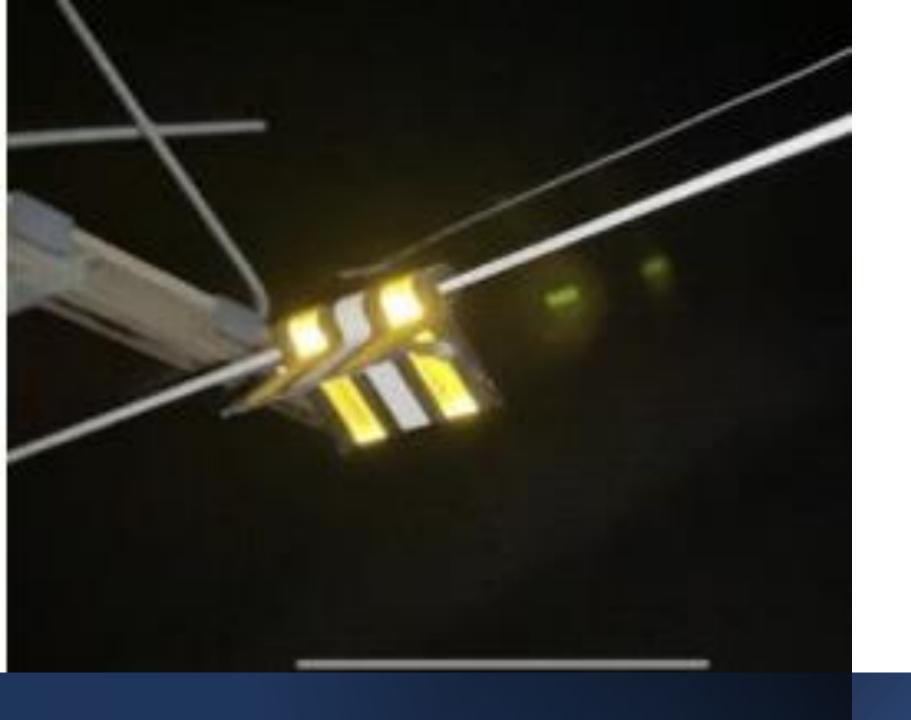
How do we protect large birds from collisions with power, utility, and communication wires?

- 1. Bury the wires.
- 2. Re-route the wires away from the flyway.
- 3. Make the lines more visible. Install BIRD DIVERTERS over the wires to make them stand out in low-light conditions.
- (4. Engage youth to toss their running shoes there instead of at random locations around town!)



### Bird Diverters

- Device made of lightweight material
- Snaps over wire for secure installation
- Can handle sustained winds over 160 km/hr.



# Low-light view

- Reflective yellow stripes and glow-in-the-dark center white strip
- Visible from above and below



# Underside view

- Rubber band prevents horizontal movement
- Reflective and glow-inthe-dark strips on both top AND bottom sides for maximum visibility



#### More diverters



◆ → image 3 of 3

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# Scare Eye Bird Deterrents

(Pkg. of 5)

Item AT231, Scare Eye Bird Deterrents, pkg. of 5

QUANTITY:

- 1 +

\$25.90

ADD TO CART

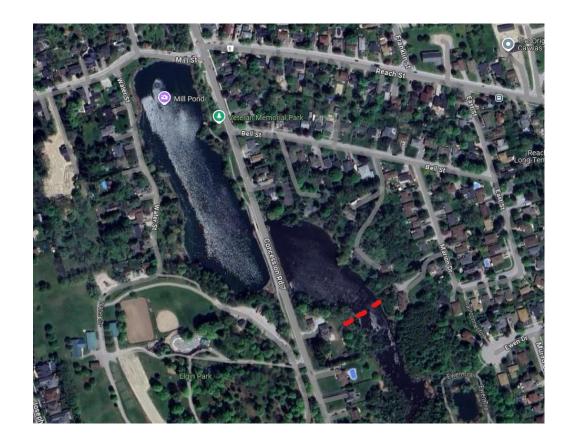
Online - Available

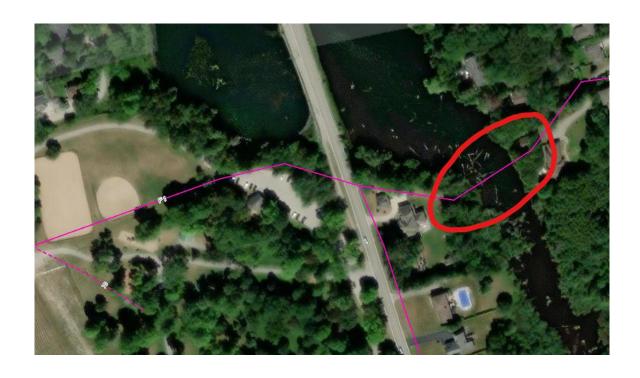
Check availability at all stores

# Deterrents for orchards

Not suitable - no left-right stability, reflective on only one side, not designed for installation on wires







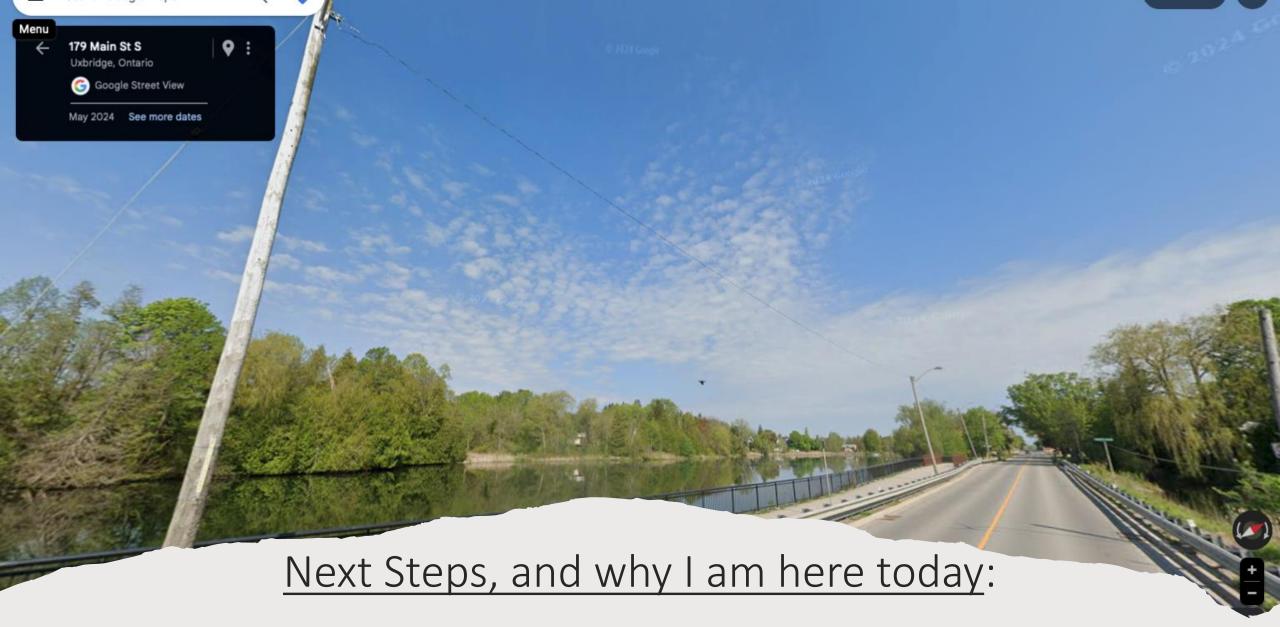
Current progress by residents:

• 1. Bob Kirvan - commitment from **Hydro One** to install diverters on their lines running across the southeasternmost part of the ponds.

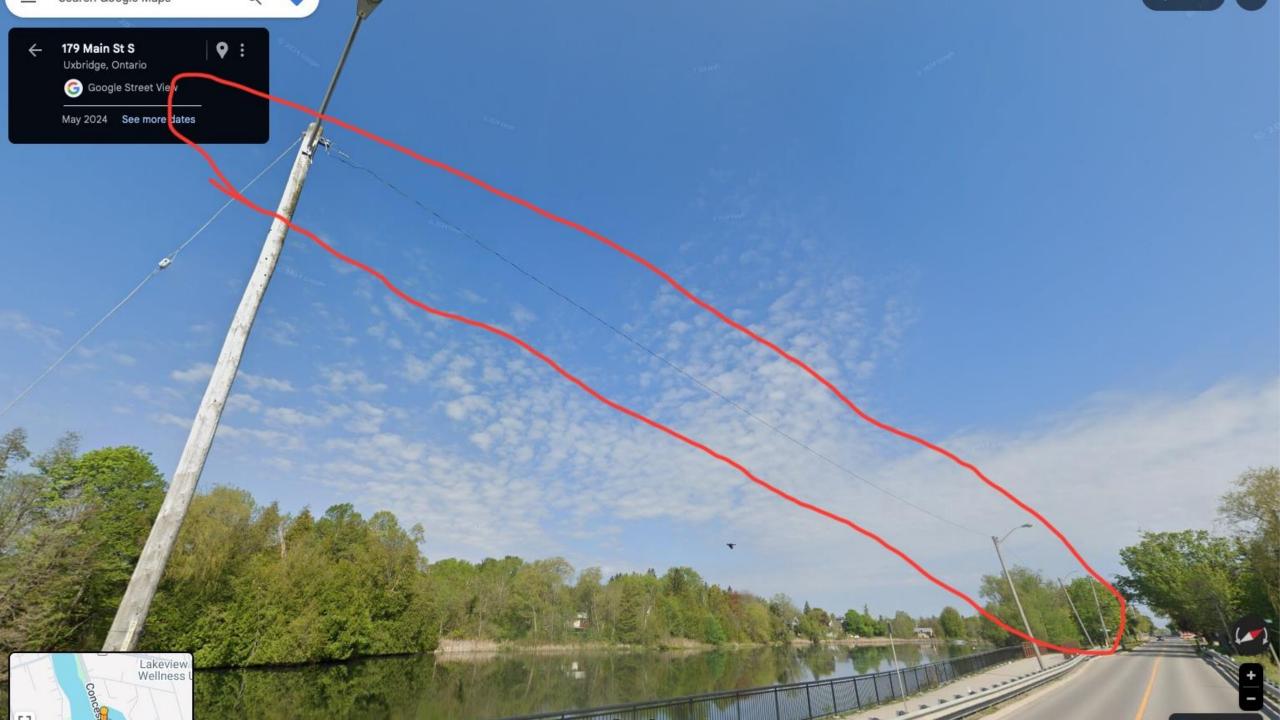


# EAST side utility wire

• 2. Mark Melcher - spoke with **Bell**'s Corporate Responsibility and Environmental Department about this telecommunications cable – they are talking to Hydro One



1. Approach the owner of this wire and request installation of diverters



## 2. Follow-up on File T-00 T

The file was created October 21, 2024 when my letter was received for information.

- To whom was this file assigned?
- What has happened in the four months since it was opened?
- Why have I not received any updates?



Town Ball 51 Toronto Street, South P.O. Box 19O Usbridge, ON 19D 171 Telephone (905) 872-918 Bosinile (905) 873-967

#### SENT VIA E-MAIL

November 1, 2024

Nancy Melcher Uxbridge, Ontario Nancy@melcher.cx

RE: REQUEST TO INSTALL BIRD DIVERTERS ON HYDRO LINES ALONG MAIN STREET ADJACENT TO ELGIN POND

TOWNSHIP FILE: T-00 T

Please be advised that during the regular meeting of the General Purpose and Administration Committee meeting of October 21, 2024, the following motion was carried:

THAT correspondence from Nancy Melcher regarding a request to install bird diverters on hydro lines along Main Street adjacent to Elgin Pond be received for information;

AND THAT the matter be referred to Hydro One for consideration;

AND THAT a copy be referred to Environment and Sustainability Committee for information.

I trust you will find the above to be satisfactory.

Yours truly,

Director of Legislative Services/Clerk

/lir

## Thank you

