



THE MUNICIPALITY OF
LAMBTON SHORES

Administration
7883 Amtelecom Parkway
Forest, ON N0N 1J0
T: 519-243-1400 / 1-866-943-1400
www.lambtonshores.ca

May 5, 2021

Dear Resident:

**Re: Gypsy Moth Control
Aerial Spray Program in Lambton Shores - May 17- June 15, 2021**

This spring, Zimmer Air Services Inc. (ZASI) will be conducting an aerial spray program on private, Municipal, County and Conservation properties with a safe and naturally occurring insecticide to control a gypsy moth infestation.

A map of these areas is included with this letter. Below is information about the program.

Based on some population surveys conducted in 2020, the affected areas face moderate to high levels of defoliation due to the gypsy moth infestation. ZASI is carrying out control measures on approximately 600 hectares of rural and urban forest however the expected defoliation is much wider than the area that is being sprayed.

WHO:

You are receiving this letter because you are either within a spray area or within 80m of a spray area.

You are within a spray area if

- you have a contract with ZASI for application and have paid for that service, or
- you have signed a overspray waiver

As you are within or adjacent to the spray area, you may see or hear the helicopter in low level flight near your property.

WHEN:

- Aerial spraying will occur between May 17th and June 15, 2021, once the gypsy moth caterpillars have emerged. Spraying will take place early in the morning, between 5 and 9 a.m. No evening applications will occur.
- Two treatments will be necessary within a few days of each other.
- Aerial spray dates are highly dependent on weather conditions. Once dates are confirmed and at least 48 hours in advance, we will post them on the Lambton Shores website, <https://www.lambtonshores.ca/en/living-here/gypsy-moths.aspx>, and will post the dates to both Facebook and Twitter.

ZASI will also provide notification on their website <https://zimmerair.com/services/aerial-application-services/lambton-shores-district/>

- If you would like to be notified 48 hours in advance of the spraying, please email gypsy@lambtonshores.ca, register online at <https://www.lambtonshores.ca/en/living-here/gypsy-moths.aspx> or call 1-866-943-1400.

HOW:

- Spraying will be performed by a low flying helicopter over the designated area.
- The treatment being used is Bacillus thuringiensis subspecies kurstaki (Btk), registered under the trade name of Foray 48B Biological Insecticide Aqueous Suspension (PCP# 24977).

WHERE:

- Please refer to the attached map for treatment locations and <https://zimmerair.com/services/aerial-application-services/lambton-shores-district/>
- Some roads may be closed briefly as the helicopter passes.

What should I do?

- No special precautions are required for residents near the spray areas. You may wish to alter your early morning plans such as running or dog walking on spray days or if you prefer, remain indoors and close windows during the spraying, but this is not necessary.
- If you would like to be notified 48 hours in advance of the spraying, please email gypsy@lambtonshores.ca, register online at <https://www.lambtonshores.ca/en/living-here/gypsy-moths.aspx> or call 1-866-943-1400.

More information

We understand there might be some inconvenience on the mornings the aerial spray takes place and we appreciate your patience and cooperation.

You can find more information at <https://www.lambtonshores.ca/en/living-here/gypsy-moths.aspx>

For more information contact Zimmer Air Services Inc. at 1-800-665-5485 or Lambton Shores at 1-866-943-1400.