

MOSQUITO CONTROL PROGRAM – KANATA NORTH

Weekly report – April 26th to May 2nd, 2026

MONITORING and WEATHER

Accumulation of water: A total of 22,1 mm of rain was observed during this period.

Date of precipitation: April 29th and April 30th.

Is there presence of larvae on the field?: Yes No

Note: Colder weather conditions were observed this week, resulting in slower larval development in cooler habitats. Most of the warmer habitats had already been treated. Field team continued to monitor larval activity in these areas, including newly hatched larvae in cooler habitats and potential delayed hatching in zones that had previously received treatment.

TREATMENT

Was there a treatment?: Yes No

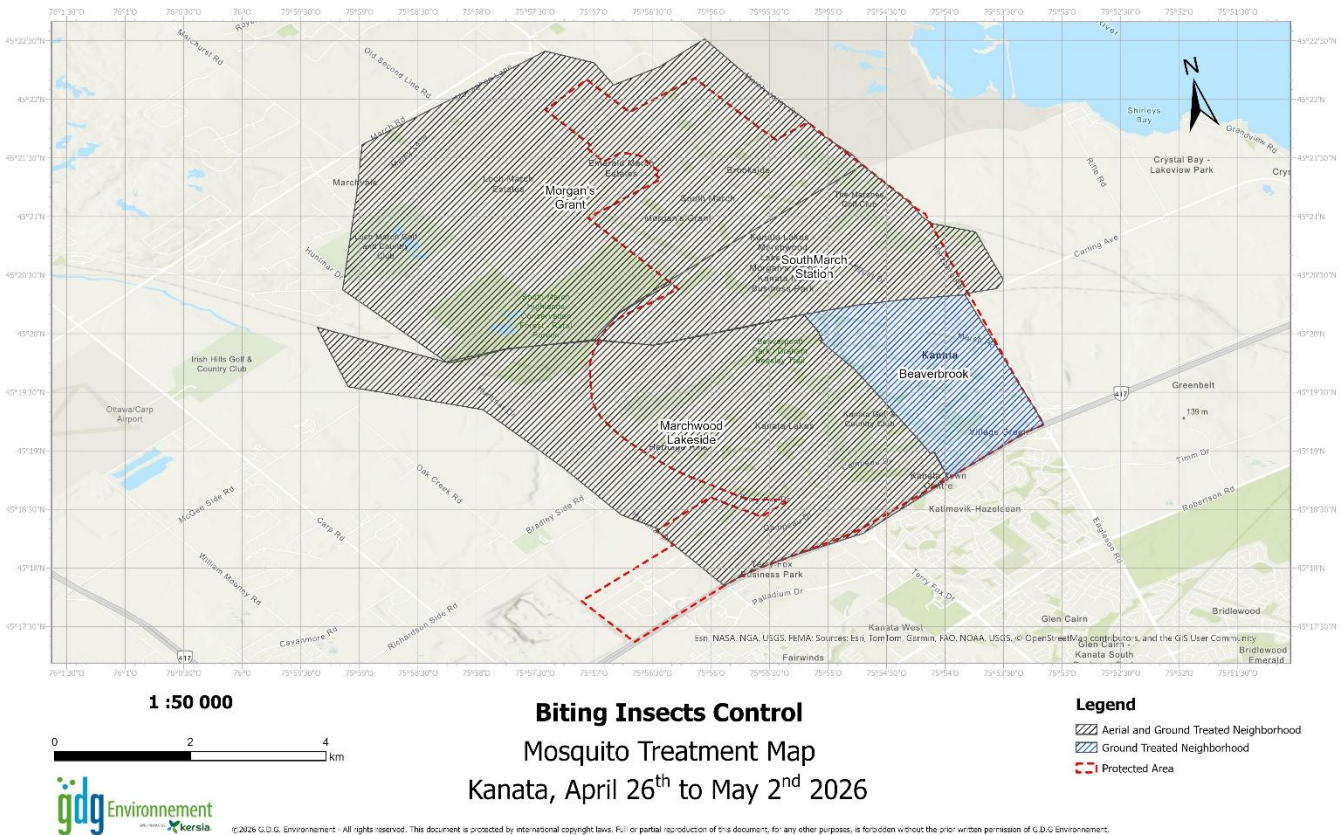
Type of treatment: Ground Aerial

Date of treatment: Ground treatments that had already begun continued this week. Aerial treatments began on April 27th. These will continue into the following week, particularly in areas where larval development is slower. These treatments were carried out across all sectors of the ward.

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Note: Below is the treatment map for the dates covered in this report:



POST TREATMENT

Was there a post-treatment? : Yes No

Larval Mortality: A few isolated areas were identified where larvae remained present, although in very low densities. These areas received additional treatments to ensure optimal mortality.

Is there another treatment to be done?: Yes No

Note: Spring treatment is still underway.

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SWEEP TEST

Were there sweep tests this week? : Yes No

Note: Sweep tests will begin when adult mosquitoes begin to emerge.

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TRAPPING

Was there trapping this week? : Yes No

Note: Trapping will begin when adult mosquitoes begin to emerge.

CITIZEN REQUESTS

Were there any key requests from citizen or from city this week? Yes No

Citizen's location: Old Carp Road

Request's date: 29/04/2026

Request's details: The citizen expressed concern that aerial spraying had taken place over his property without prior notification or consent, noting that in previous years he had indicated he did not want treatments applied to his land.

Action taken: The citizen was contacted to clarify the situation. It was confirmed that no treatment was applied to his property however, nearby aerial operations in a wooded area across the street, as well as aircraft maneuvers in the vicinity, may have been observed. It was also confirmed that the property had been included in the initial mailing of authorization letters.

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FORECAST

Forecast for next week (May 3rd to May 9th):

We anticipate completing the spring treatment by the end of the week. Most of the remaining treatments are aerial and primarily target areas near the Carp River. Additional treatments are also planned for *Coquillettidia perturbans*, a mosquito species with different habitat and development characteristics than other species.

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Possible treatment: Yes No

If yes:

Type of treatment: Ground Aerial

Anticipated Schedule: Aerial treatments will be carried out based on weather and wind conditions.

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