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August 17th, 2026

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MOSQUITO CONTROL PROGRAM – KANATA NORTH

Weekly report – August 9 to August 15, 2026

MONITORING and WEATHER

Accumulation of water: Between 26 and 59 mm of rain was observed during this period.

Date of precipitation: August 10, 12 and 16.

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

Further rainfall accumulated across the sector this week. Several larval development sites had not dried out since the previous rainfall and produced no new hatches. Sites that remain continuously wet receive no new egg deposition and generate no new generation. New hatches were therefore confined to the sites that had time to dry between rainfall events.

Water levels on the Carp River remain high but are gradually receding, and no new hatches have been observed along the river margins.

TREATMENT

Was there a treatment?: Yes ☒ No ☐

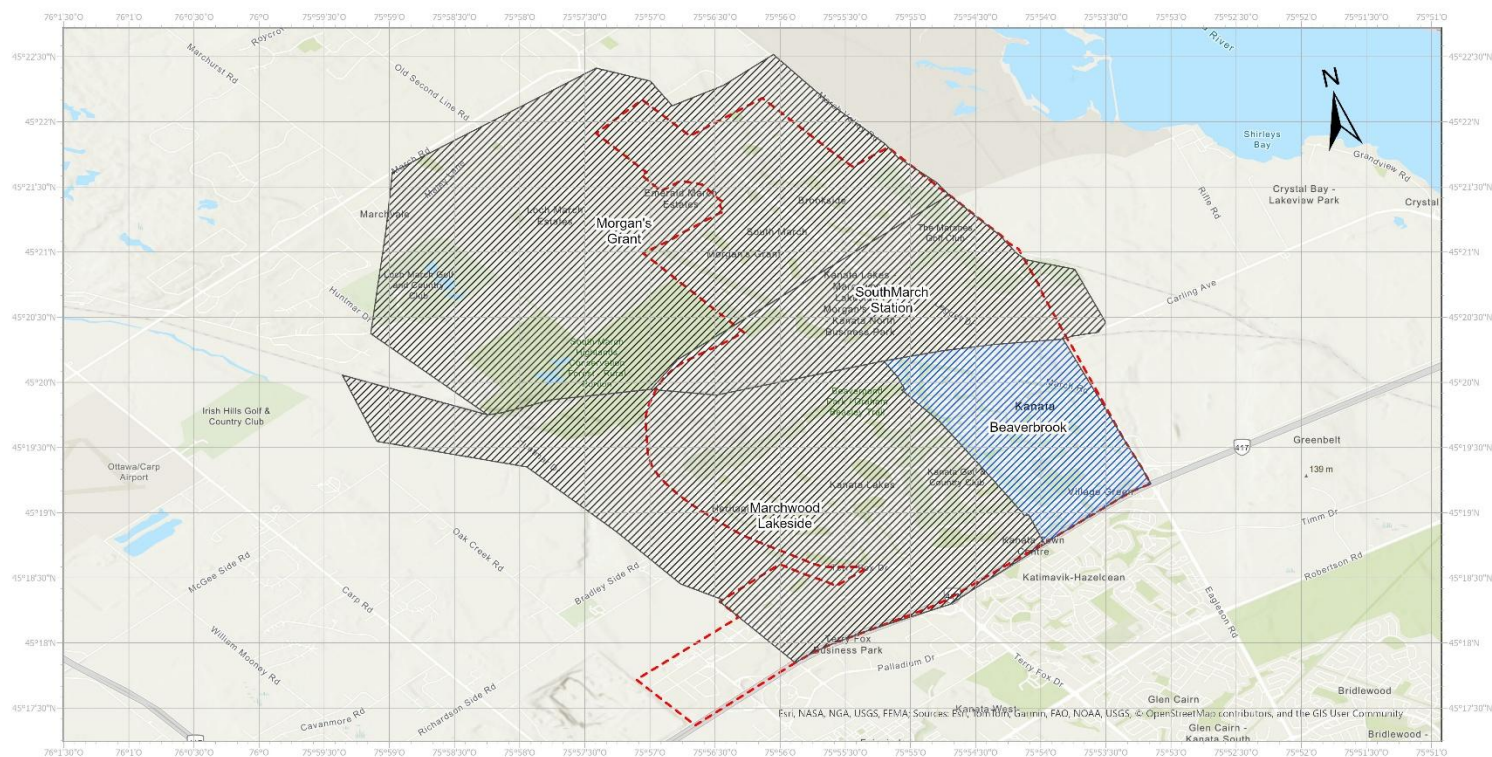
Type of treatment: Ground ☒ Aerial ☐

Date of Treatment: A new treatment began on August 11 and is currently ongoing.

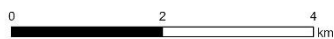
The map below shows the areas treated: the sites remaining from last week's treatment, and the new treatment that began on August 11.

Kanata nuisance mosquito control GDG 2026





1 : 50 000



Biting Insects Control Mosquito Treatment Map Kanata, August 9th to 15th 2026

Legend

- Aerial and Ground Treated Neighborhood
- Ground Treated Neighborhood
- Protected Area

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POST TREATMENT

Was a post-treatment assessment conducted?: Yes ☒ No ☐

Were any corrective treatments required?: Yes ☐ No ☒

Note: Post-treatment inspections confirmed optimal level of larval mortality in the treated sites. No follow-up applications have been required at this time.

SWEEP TEST

Were there sweep tests this week? : Yes ☒ No ☐

Tests were conducted on August 14.

Time	Address - Protected area	Mosquito	Black flies	Other species	Unprotected area	Mosquito	Black flies	Other species	% Efficacy (Mosquito)
19:10	124 Marsh Sparrow	9	1	4	Out average	9,0	9	1,0	0,0%
19:34	2600 Campeau Dr.	1	9	0					88,9%
19:46	Calvington Av.	1	5	15					88,9%
19:18	35 Arkose Street	0	1	3					100,0%
18:52	Laughlin Circle	1	16	0					88,9%
18:30	400 Goldridge	2	3	0					77,8%
20:15	Walden Park	2	0	1					77,8%
18:43	50 Flamborough Way	2	1	1					77,8%
Average		2,3							75,0%

Out average

Time	Address - Unprotected area	Mosquito	Black flies	Other species
20:49	Mattawa Park	8	18	0
20:05	Pineridge Road	10	0	2

Note: Four of the eight stations met the target, and three of the remaining four fell short by a single mosquito, with a comparison average of nine, each mosquito counted is worth roughly eleven percentage points, so results

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move sharply at these low numbers. The fourth, at 124 Marsh Sparrow, recorded nine mosquitoes and accounts for most of the overall gap on its own.

Lands less than one kilometre from this station form part of the Greenbelt conservation area, where larvicide treatments are not permitted, and adult mosquitoes emerging from these protected wetlands can disperse into the neighbouring residential areas. While this is not necessary a major driver of the result, it can contribute to a somewhat higher level of nuisance than in other sectors of Kanata North. The specimens collected have been sent to the laboratory for identification, which will indicate where these mosquitoes developed and help us refine our operations in this sector. Additional trapping will also be carried out in the neighborhood to help reduce the nuisance.

Akrose St.



50 Flamborough Way



124, Marsh Sparrow



400, Goldridge



2600, Campeau Dr.



Calvington Avenue



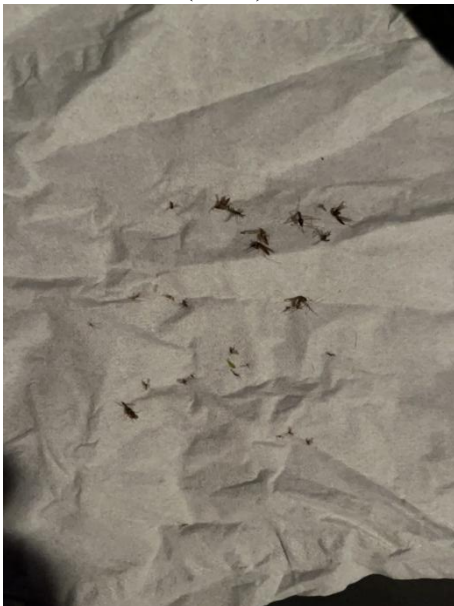
Laughlin Circle



Walden Park



Mattawa Park (OUT)



Pineridge road (OUT)



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TRAPPING

Was there trapping this week? : Yes ☒ No ☐

Number of traps: 3

Locations:

- Ernest Smith Park
- Beaver Pond Park
- Marsh Sparrow Pvt.

CITIZEN REQUESTS

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

Seven resident inquiries were received and answered during the period. Each was given an individual reply setting out how the program operates: control is directed exclusively at mosquito larvae, with BTi applied straight into standing water rather than onto vegetation, lawns, dry ground or in the air, and with no re-entry period for residents, children or pets. Interventions are not planned on a calendar basis. Breeding sites are surveyed after each significant rainfall and treated only where larvae are actually present and still at a stage where BTi is effective, a window that can be as short as a few days in warm weather. An inspection was carried out, scheduled or offered in every case where a civic address was available, and residents in sectors where traps are in place were informed of it. Several replies also had to set out the distinction between the West Nile virus program, which treats storm sewer catch basins on behalf of Ottawa Public Health, and the nuisance control program funded through the local surcharge and to confirm that privately owned streets are fully included in the treatment area. Each reply closed with a reminder that emptying artificial containers on private property directly reduces local mosquito activity.

A summary of the 7 requests received this week is provided in the table below:

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Date	Location	Reason for Call
August 7, 2026	Whithorn Avenue	Mosquito nuisance
August 10, 2026	Marsh Sparrow pvt.	Mosquito nuisance
August 10, 2026	Marsh Sparrow pvt.	Mosquito nuisance
August 10, 2026	Banchory Crescent	Mosquito nuisance
August 11, 2026	Huntsville Drive	Mosquito nuisance
August 13, 2026	Hansen Avenue	Mosquito nuisance
August 13, 2026	Morgan's grant Hydro Corridor	Information request

FORECAST

Forecast for next week (August 16 to August 22):

The treatments that began last week will continue through Monday or Tuesday. Based on the current forecast, no further applications are planned for the time being, though any significant rainfall would re-flood the breeding sites and trigger a new treatment.

Anticipated treatment: Yes ☒ No ☐

If yes:

Type of treatment: Ground ☒ Aerial ☐

Anticipated Schedule: Until Monday or Tuesday.

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