## No additional WNV? activity in Caledon

There have been no additional positive test results for West Nile Virus (WNV) in Caledon, as of Aug. 10.

That was stated in the latest report on the matter, issued by Peel Public Health last Thursday.

During that week, five WNV-positive mosquito pools were found in Peel. Four of them were in Brampton and the other in Mississauga. There were none in Caledon. The only positive test for a mosquito pool in town came late last month at a location in Bolton. So far this year, there have been 15 other positive tests; nine in Brampton and six in Mississauga.

There have been no human cases of the disease reported yet this year in Peel.

The adult mosquito surveillance program started June 10. Adult mosquitoes are being collected weekly from traps at 31 fixed locations throughout the region until late September. To date, 553 mosquito batches have been tested and there were the 16 positive results.

Peel Public Health received 10 stagnant water reports from residents during the week.

To date, there are 65 WNV-positive mosquito batches in Ontario, including the 16 in Peel

One confirmed human case of WNV illness has been reported in Ontario (in Toronto). That is the only human case in Canada. There have been 99 WNV-positive mosquito batches reported across the country; 65 in Ontario, 17 in Saskatchewan, 14 in Manitoba and three in Quebec.

In the United States, there have been 99 human cases reported, including 21 in South Dakota, 18 in California and 11 in Minnesota. The larviciding program started May 30 and will continue until Sept. 30. Larviciding involves applying environmentally-friendly products to reduce mosquito larvae (immature mosquitoes) living in stagnant water. The products are applied to municipal catch basins and selected sites on public property.

The third and final round of larviciding began in south Mississauga Aug. 9. The third round is indicated by a pink dot on the catch basin grate. It takes three weeks to complete a round of larviciding.

Larviciding of catch basins in the green spaces of parks in Peel has started. The treatment of surface water sites on public lands is ongoing.