

## West Nile Virus in Peel July 2 - 8, 2006

The following is detailed information about WNV activity within Peel.

West Nile Virus Surveillance Region of Peel 2006	Week of July 2 – 8				Year to Date			
	Total	Brampton	Caledon	Mississauga	Total	Brampton	Caledon	Mississauga
WNV-Positive Crows and Blue Jays	0	0	0	0	0	0	0	0
WNV-Positive Mosquito Pools	0	0	0	0	0	0	0	0
Confirmed Human Cases	0	0	0	0	0	0	0	0
Probable Human Cases	0	0	0	0	0	0	0	0

### Surveillance

To date, 43 crows and blue jays have been reported to Peel Health; all birds selected for testing were negative for WNV. Currently, there are no reports of WNV-positive mosquitoes, birds or humans in Peel.

There have been 30 positive birds reported in Ontario. Three provinces including Ontario, Manitoba and Saskatchewan have WNV activity – Saskatchewan has found a WNV-positive bird. WNV activity appears to be increasing in the northern parts of Ontario and either decreasing or remaining consistent with last year’s findings in Southern Ontario (Peel, Halton and Toronto).

### Mosquito Reduction

Canadian Centre for Mosquito Management (CCMM), the licensed pesticide applicator hired by Peel Health, is scheduled to complete the second round of larviciding in Mississauga by July 13; they will then begin the second round of larviciding in Brampton. The second round of treatment will be indicated by a white paint dot on the catch basin.

Peel continues to treat surface water such as ditches, culverts and woodlot pools. Catch basin larviciding updates are posted regularly on [www.peel-bugbite.ca](http://www.peel-bugbite.ca).

As a result of the hotter weather, many of the reported dead crows and blue jays are much too deteriorated to test by the time they are collected. Peel residents are encouraged to report dead crows and blue jays as soon as they are found. They're also encouraged to report areas of stagnant water (water that collects and stays for longer than seven days) as they are ideal breeding sites for mosquitoes, particularly in hot weather.

To report stagnant water, residents can fill in and submit a Suspected Mosquito Breeding Site Report form available on [www.peel-bugbite.ca](http://www.peel-bugbite.ca).

Find more information about WNV and the Region of Peel's Prevention Plan through:

- Peel Health at 905-799-7700. Caledon residents call toll-free at 905-584-2216
- [www.peel-bugbite.ca](http://www.peel-bugbite.ca)
- Ministry of Health and Long-Term Care Web site at [www.health.gov.on.ca](http://www.health.gov.on.ca)

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Region of Peel