

West Nile Virus in Peel Weekly Update July 7, 2004

This is a regular update on the status of West Nile Virus in the Region of Peel.
Updates will continue until October.

To report dead crows, stagnant water and suspected mosquito breeding sites,
or for general information about West Nile Virus:

Call Health Line Peel at 905-799-7700
Caledon residents call toll free at 905-584-2216

Surveillance Update

To date, there are no reports of human WNV infection in Canada.

There have been no WNV positive crows reported in Peel. Infected crows have been reported in Halton Region and the City of Toronto. There are nine additional WNV infected birds in Canada this week bringing the total to 49. There are WNV infected birds in Quebec (11), Ontario (34), Manitoba (2) and Saskatchewan (2).

United States

The number of human cases of WNV infection in the U.S. has increased from 57 last week to 79 this week. Affected areas include; Arizona (57), California (12), Florida (2), Georgia (1), Michigan (1), Nebraska (1), New Mexico (3), South Dakota (1) and Wyoming (1).

West Nile Virus Surveillance Region of Peel 2004	WEEK OF JULY 1 – 7				YEAR TO DATE			
	Peel Total	Brampton	Caledon	Mississauga	Peel Total	Brampton	Caledon	Mississauga
Dead Crow Reports	8	4	4	0	35	11	23	1
Crows Positive for WNV	0	0	0	0	0	0	0	0
Mosquito Pools Positive for WNV	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

Prevention and Control Measures

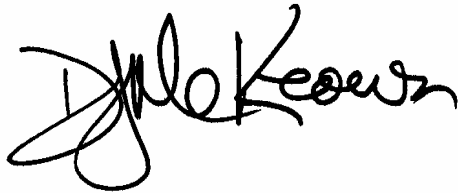
Pestalto, the licensed pesticide applicator hired by Peel Health, started the second round of catch basin larviciding on July 5. They have completed treating the catch basins south of the QEW in Mississauga. They are currently treating catch basins in the zones north of the QEW and South of the 403.

Larviciding teams will continue to proceed northward. A white dot on the grate of the catch basin indicates the basin has been treated for the second time. The first round dot was blue.

There will be three rounds of larvicide applications during the season.

Further information on West Nile Virus and Peel's 2004 WNV Prevention Plan can be found through:

- Health Line Peel at 905-799-7700, Caledon residents call toll-free at 905-584-2216
- www.peel-bugbite.ca
- Ministry of Health and Long-Term Care web site www.health.gov.on.ca



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Region of Peel