

WNv Activities Update October 31, 2004

WNv Comparison Summary 2002, 2003 & 2004

Surveillance	2002	2003	2004 to date
Positive mosquito pools	14	5	1
No. of mosquito trap sites	10	41	30
Bird sightings (calls)	2,286	3,533	2,014
Birds picked up	127	813	1,647
Birds sent	55	48	64
Positive birds	8	8	11
Suspect human cases investigated	29	81	0
Positive human cases (confirmed)	7 (4 Probable)	1	0
Positive horses	4	0	0

Mosquito Control	2002	2003		2004 to date	
Larviciding of catch basins	0	1 st round 60,526 2 nd round 68,923 3 rd round 70,194		1 st round 65,492 2 nd round 74,120 3 rd round 74,096 4 th round 73,850 *	
Stagnant surface water (i.e. ponds, culverts, roadside ditches, woodland pools, field pools)	0	89		25	
York Region storm water retention pond survey	0	Total Number Surveyed 195	Number with Larvae 46	Total number Surveyed 164	Number with larvae 12
Enhanced mosquito control (1)Rear yard catch basins (2)Municipal parks				67 403	

Education Activities	2002	2003	2004 to date
Public meetings (open houses)	0	18 (2 in each municipality)	3**
Discussion forum with environmental organizations re adulticiding	0	1	0
Mall displays	0	5	
Library displays	0	9	3
Other displays	0	4	8
Presentations (by WNv team)	17	101	15***
Presentations (adulticiding)	0	11	0
Presentations (Chinese)	1	7	1
Health Connection calls	2,079	6,161	1,540
WNv related investigations	25	992	562
Printed material sent out	# N/A (By request only)	300,000	968
Bus ads	0	16 weeks (x16 buses)	

* Numbers vary as dry catch basins are not treated and new catch basins were added

** Due to poor attendance at public meetings in 2003 the number was reduced to 3 in 2004.

*** Requests have declined due to the fact that majority of York Region residents are aware of WNv.

Media Releases	2002	2003	2004 to date
Media Releases/PSA/Advisories	N/A	26	7
Media Requests	N/A	16	17
Ads (educational)	0	4	2
Ads (larviciding announcements)	0	3	1*

*MOE only required 1 at start of larviciding

WNv Related Investigations/Complaints

Municipality	2002	2003	2004 to date
Aurora	2	27	33
East Gwillimbury	1	40	16
Georgina	3	73	18
King	2	49	24
Markham	12	190	67
Newmarket	1	143	27
Richmond Hill	3	305	89
Vaughan	1	144	103
Whitchurch-Stouffville	0	21	2
Total	25	992	379