



## INFORMATION - COMMUNIQUÉ

**For Immediate Release  
Wednesday, June 30, 2010**

### **Adult Nuisance Mosquito Fogging Program Will Occur Tonight Due to an Increase in Adult Nuisance Mosquito Activity**

**Winnipeg, MB** - Effective this evening, June 30, 2010, the City of Winnipeg's Adult Nuisance Mosquito fogging program will resume, weather permitting, due to an increase in nuisance mosquito activity.

Starting at 9:30 p.m. tonight, the Insect Control Branch will continue treatment in Insect Management Areas 1, 2, 11, 12, 28, 47, 50, 51 and the urban areas of East and West St Paul - **weather permitting**. This includes the following neighbourhoods:

<b>Insect Management Area</b>	<b>Neighbourhoods</b>
1	Kilcona Park, River East, Springfield North, Valhalla
2	Kildonan Drive, Rossmere A
11	Glenwood, Norwood East, Norwood West
12	Archwood, Maginot, Niakwa Park, Stock Yards, Windsor Park
28	Assiniboine Park
47	Inkster - Faraday, Luxton, St. John's, St. John's Park
50	Jefferson, Kildonan Park, Seven Oaks

51	Amber Trails, Leila North, Riverbend, Rivergrove, Rosser - Old Kildonan, West Kildonan Industrial
	Urban areas of East and West St. Paul

Fogging was temporarily suspended June 27, 2010 due to low overall adult mosquito activity and environmental conditions. However, the fogging program will resume tonight due to an increase in adult nuisance mosquito activity.

The city wide average adult mosquito trap count had not been over 22 for three days and all quadrants are substantially below 100. However, this morning the city wide average was up to 50 with a quadrant in the range of 100.

The low overnight temperatures over the past few nights would have contributed to the low trap counts. When adult mosquito activity is depressed, fogging is not an effective method of control as the droplets of Malathion must be in the air when the mosquitoes are flying in order to hit and kill the mosquito. Adult mosquito activity is heavily dependent on the ambient temperature, wind speeds and relative humidity.

As per the Malathion 95 ULV label there are several conditions that must be met in order to have a high level of treatment success. Some of these conditions are that temperatures are not below 13 degrees Celsius and wind speeds must conducive for effective fogging. For the past four days we have not had the necessary environmental conditions to achieve effective control and as licensed pesticide applicators we are not meeting label conditions when the weather is not favorable for treatment.

### **DAILY PUBLIC SERVICE ANNOUNCEMENTS**

Until further notice, fogging will be carried out on a daily basis between the hours of 9:30 p.m. and 6:30 a.m. Daily Public Service Announcements (PSA) will be released at least eight hours in advance of fogging. These PSA's will identify the Insect Management Areas the ICB is planning to treat that evening, weather permitting.

It is important to note that fogging will not occur when temperatures are below 13 degrees Celsius and/or wind speeds and/or rain fall are not conducive to fogging.

All Winnipeg neighbourhoods have been grouped into 51 Insect Management Areas. Information on all fogging activities will be provided by referencing the specific Insect Management Area in which treatment is to be carried out. Citizens can find out which Insect Management Area they reside in by calling 311 or by going to the Insect Control's website at [Winnipeg.ca/bugline](http://Winnipeg.ca/bugline). At this website residents can click on "Find your insect management area" and type in their address to find out in which Insect Management Area they reside. Copies

of this map and buffer zone registration forms are also available at your local library.

To find out where City crews will be fogging, citizens are encouraged to visit the website at [Winnipeg.ca/bugline](http://Winnipeg.ca/bugline) or call 311. In addition, the Insect Control Branch offers an automated telephone and e-mail notification system. Residents who register for this service will receive daily phone or e-mail notification during all fogging for adult mosquito control. To register for the automated email or telephone notification systems, citizens can go to [Winnipeg.ca/cms/bugline/notification](http://Winnipeg.ca/cms/bugline/notification) or call 311.

The insecticide Malathion 95ULV® will be used. This insecticide has been approved for use in Canada by Health Canada's Pest Management Regulatory Agency. Malathion 95ULV® will be used in accordance with federally approved label directions by licensed pesticide applicators.

## **BUFFER ZONES**

All buffer zones will be respected. Crews will ensure that the sprayer is not treating within 100 meters on each side of a registered property on the front street, side street, and rear lane. Residents are reminded that if they wish to have their primary residence excluded from the adult nuisance mosquito fogging program, they can register in writing by completing the online form on the website at [Winnipeg.ca/cms/bugline/notification/buffer\\_zone](http://Winnipeg.ca/cms/bugline/notification/buffer_zone) or by faxing 311 or by contacting the Insect Control Branch at 3 Grey Street, Winnipeg, MB, R2L 1V2. Up to 72 hours may be required for processing.

Interested individuals may acquire more information by contacting 311, or by visiting the City's Insect Control website at [Winnipeg.ca/bugline](http://Winnipeg.ca/bugline).

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Media inquiries may be directed to the City of Winnipeg Media Inquiry Line at (204) 986-6000 or via email at [MediaInquiry@winnipeg.ca](mailto:MediaInquiry@winnipeg.ca).