

For Immediate Release Thursday, June 23, 2011

# Update on Mosquito and Cankerworm Control Programs

### Winnipeg, MB – Changes to Provincial Buffer Zone Requirements

The City of Winnipeg has received correspondence from the Province of Manitoba, advising the government is willing to amend our pesticide use permit to reduce the current 100-metre buffer zone to 90 metres in an adult nuisance fogging program.

The City responded yesterday, advising of our interest in pursuing testing to determine if a greater reduction to less than 90 meters is appropriate.

In our response, the City asked if the Province would authorize a reduction below 90 metres, if testing demonstrates that such a reduction would be appropriate.

### Nuisance Mosquito Control Program

The Insect Control Branch continues an aggressive larviciding program in response to the receding flood waters and recent rain fall. The second generation of summer adult nuisance mosquitoes will begin emerging over the next 7 days, weather dependent.

In response to these challenging conditions, the Insect Control Branch will continue utilizing all resources which include approximately 160 staff and 4 helicopters to check and treat approximately 35,000 hectares of potential larval development sites in Winnipeg and the surrounding 10 km treatment area to reduce the potential for the emergence of a significant adult nuisance mosquito population. The Entomologist will be monitoring conditions on a daily basis, and is ready to implement the range of control measures available as nuisance activity and environmental conditions vary.

### Adulticiding Factor Analysis

Today, the city-wide New Jersey Light Trap count is 5. As of June 15, 2011, the Adulticiding Factor Analysis (AFA) rating is Medium. The Insect Control Branch is closely monitoring the AFA conditions as they can change daily. With an AFA of

Medium, the Insect Control Branch will begin residual treatments where there are localized emergences of adult mosquito populations on City of Winnipeg property such as parks, right of ways and other city owned properties. Residual permethrin treatments, an environmentally friendly product made from the chrysanthemum flower, will be applied directly to localized areas of long grass, bushes and shrubs where adult mosquitoes rest during the day.

The AFA rating, including information on nuisance mosquito trap counts, as well as other AFA factors, is updated daily and is available at the City's Insect Control website.

## PLEASE HELP FIGHT THE BITE!

The City is strongly encouraging property owners to also help "Fight the Bite" as approximately 50 percent of standing water sites are located on private property. Homeowners can take one of the following steps to eliminate standing water on their properties:

- Dump It! containers
- Drain It! eavestroughing or unused containers
- Cover It! rain water collection containers
- **Fill It!** low-lying areas
- Treat It! biological larvicide

#### Cankerworm Control Program

The Cankerworm Control Program concluded on June 17, 2011. The Insect Control Branch successfully completed portions of Insect Management Areas 4, 5, 49, 50 and Elmwood Cemetery. This year's program was localized as the cankerworm numbers are continuing to drop from their peak in 2009.

Please remember to remove any remaining tree bands and put new sticky bands up in early September to control the fall cankerworm. For information on tree banding please contact 311, or visit the City's insect control <u>website</u>.

### **General Information**

Property owners not wanting insecticides applied on or adjacent to their principle residence may register as "Anti-Pesticide Registrants" for both cankerworm and/or adult nuisance mosquito control programs. Those who wish to register must provide identification that ties the registrant to the address being registered for a buffer zone. A photocopy or scanned document like a driver's licence, Manitoba Hydro, MTS or other utility bill will suffice as acceptable identification proving primary residence. There are four different options to register. In writing to Insect Control Branch at 3 Grey Street, R2L 1V2, by faxing or e-mailing 311, or in person at 1539 Waverley Street. Please remember a minimum 72-hour turnaround time is required for processing.

Citizens may register for email notification regarding cankerworm and/or adult nuisance mosquito control programs by visiting the Insect Control <u>website</u>. They can also register for telephone notification by calling 311 and leaving their name, address and phone number. Once registered, residents will receive automated phone or email notification identifying the area(s) of the City in which the Insect Control Crews are intending to work, weather permitting.

Interested individuals may acquire more information by contacting 311, or by visiting the City's Insect Control <u>website</u>.

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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 <u>MediaInquiry@winnipeg.ca</u>.