

## Mosquito Abatement Program

### Consists of Seven Key Elements

1. Early spring surveying in the Township to locate potential mosquito breeding habitats.
2. Testing and monitoring of any known sites that have standing water for the presence of mosquito larvae.
3. Larvacide treatment of standing waters, ditches, woodland pools that test positive for mosquito larvae, and placement of larvacide briquettes in over 5,000 catch basins.
4. Adult mosquito surveillance and monitoring using an extensive array of New Jersey Light Traps and Carbon Dioxide Traps. The number of adult female mosquitoes in the traps will be monitored three days a week. Only female mosquitoes bite. In addition, a sample of mosquitoes found in the traps will be tested for West Nile Virus on a periodic basis.
5. When monitoring efforts show where adult mosquitoes are above acceptable levels, a truck-mounted short-lived adulticide spray will be applied to knock down the mosquitoes in the affected area. Areas to receive adulticide spray treatments will be posted on the Township Web Site [www.twp.grand-blanc.mi.us](http://www.twp.grand-blanc.mi.us) by 5:00 p.m. of that day. This type of application is defined as a space treatment that uses an Ultra Low Volume (ULV) machine. The chemical used for this treatment is Kontrol 4-4. The active ingredients are Permethrin 4.6% and

Piperonyl Butoxide Technical 4.6%. There is no re-entry restriction listed with this product.

6. In the event disease-carrying mosquitoes are found in any area of the Township, a total comprehensive adulticide spraying application will occur.
7. If you are pregnant, have health concerns, asthma, allergies, emphysema, compromised immune systems because of chemotherapy or other medications, or environmental concerns: call Rose Pest Solutions at 1-800-437-6938, E-Mail them at [mosquito@rosepest.com](mailto:mosquito@rosepest.com), pick up a form at the Township Hall, or visit the Township's Web Site at [www.twp.grand-blanc.mi.us](http://www.twp.grand-blanc.mi.us) On the bottom of the Home Page under "Popular Links," click on "Mosquito Control" to find the District in which you live and to complete the following forms:
  - Shut-Off List – to have the adulticide spray shut off in front of your property.
  - Notification List – to know when there will be adulticide spraying in your area, so you are able to close doors and windows and bring your pets inside.
  - Property Inspection and Treatment Form: Giving Rose Pest Solutions permission to enter your property to determine problem areas and provide you with any necessary treatment for mosquito abatement on your property.

### *WHAT YOU CAN DO TO REDUCE MOSQUITOS...*

- WHEN SITTING OUTSIDE ON PORCHES AND PATIOS, USE AN OSCILLATING FAN – mosquitoes cannot fly in the breeze.
- Remove standing water from children's pools, toys, ornamental pools, planters, or any other item that can catch and hold water.
- Clean and change bird bath water at least once per week.
- Empty and refill pet's water dish daily.
- Empty, cover, or turn trash containers upside down.
- Grade or fill areas in your yard where there are recurring puddles.
- Put aerators in ornamental ponds.
- Make sure swimming pools and boat covers do not hold standing water and areas around pools drain properly.
- Make sure road-side ditches or other drainage areas are free of vegetation or debris so water can drain properly.
- Fill animal burrows and other holes in the ground.
- Keep grass cut.
- Make sure all windows and door screens are secure and repair holes.
- Wear light colors, long sleeves, and long pants when outdoors in the early morning and at dusk.
- Trim trees and shrubs to allow light and air underneath and between shrubs and plants.
- Check eave troughs and gutters frequently to be sure they are free of leaves and debris.
- Repair leaking pipes, faucets, and hoses.

## GRAND BLANC TOWNSHIP

5371 S. Saginaw Street  
Grand Blanc, MI 48507  
General Office (810) 424-2600  
Police Non-Emergency (810) 424-2611  
DPW (810) 424-2640

[www.twp.grand-blanc.mi.us](http://www.twp.grand-blanc.mi.us)

Bottom of the Home Page under "Popular Links"  
you will find Mosquito Control

### IMPORTANT!

## ROSE PEST SOLUTIONS

District Supervisor: Ashley Warner  
District Manager: Mark Lucero

2906 Nodular Drive  
Saginaw, MI 48601

Phone: (810) 238-3071  
1-800-437-6938

### 24-HOUR INFORMATIONAL HOTLINE

1-800-437-6938

[www.rosepestsolutions.com](http://www.rosepestsolutions.com)

- *Adulticide Spraying Applications.*
- *Up-to-date West Nile Virus Testing.*
- *To report potential breeding areas off your property.*
- *General information.*

*Grand Blanc Township  
And*

## *Rose Pest Solutions 2024 Mosquito Abatement Program*

### Grand Blanc Township's Mission Statement:

Delivering premier services to Grand Blanc Township through excellent customer service and continuous improvement, while encouraging growth.

*Grand Blanc Township and Rose Pest Solutions  
have implemented the Mosquito Abatement  
Program to:*

- *Decrease the mosquito problem;*
- *Help minimize this nuisance; and*
- *Reduce the chance of people contracting diseases caused by mosquitoes.*

### Grand Blanc Township Board

Supervisor..... Scott Bennett  
Clerk..... Dave Robertson  
Treasurer..... Mark Kilmer  
Trustee..... Joel Feick  
Trustee..... Sarah Hugo  
Trustee..... Dr. Jude Rariden  
Trustee..... Paul White



## GRAND BLANC MOSQUITO ABATEMENT PROGRAM

