

MUNDY TOWNSHIP 2017 MOSQUITO ABATEMENT PROGRAM

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, and woodland pools that test positive for mosquito larvae.
4. Adult mosquito surveillance and monitoring using an extensive array of New Jersey Light Traps (NJLT) and CDC Traps. The number of adult female mosquitoes in the traps will be monitored two days a week. Only female mosquitoes bite. In addition, a sampling 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 <http://www.mundytwp-mi.gov> 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, or 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, pick up a form at the township hall, or visit the township's website <http://www.mundytwp-mi.gov> to get:
 - **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 & Treatment Form** – permit mosquito abatement and to determine problem areas on your property.



Municipal Mosquito Coordinator: Mark Lucero
Account Manager: Kathy Armbruster
District Supervisor: Joe Flood

2906 Nodular Drive
Saginaw, MI 48601
Phone: (989) 754-1489
1-800-437-6938

24-HOUR INFORMATIONAL HOTLINE
1-800-437-6938

www.rosepestsolutions.com

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

Mundy Township Board

Supervisor.....David Guigear
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Trustee.....Dan Morey
Trustee.....Dennis Owens
Trustee.....Kay Doerr
Trustee.....Cory Bostwick

Physical Address: Mundy Township 3478 Mundy Ave. Swartz Creek, MI 48473
Phone: 810-655-4631 Ext. 229 EMAIL: <http://www.mundytwp-mi.gov>