

### **Mosquito bites...**

can spread diseases like West Nile Virus (WNV) and Eastern Equine Encephalitis (EEE). It is spread when an infected mosquito bites a person. The mosquitoes that transmit Zika Virus have never been found in Onondaga County.

### **Who is at risk of getting infected with WNV and EEE?**

Anyone living in an area where WNV and EEE is present in mosquitoes can get infected.

### **What is the risk of getting sick?**

Most people who get infected with WNV do not develop symptoms or become sick. People over 60 are at a higher risk to get severe illness from WNV. For EEE, adults over age 50 and children younger than 15 are the most at risk of becoming severely ill.

### **What are the symptoms?**

Signs and symptoms may include:

- High fever
- Headache
- Neck stiffness
- Confusion
- Tremors (shaking)
- Convulsions
- Muscle weakness
- Vision loss
- Irritability
- Drowsiness
- Numbness
- Paralysis
- Vomiting
- Diarrhea
- Coma

**Talk with your healthcare provider if you have been bitten by a mosquito and have any of these symptoms.**

## **Use Insect Repellent Safely**

- Always follow the label directions.
- Do NOT let children touch repellents. Put a small amount of repellent on your hands and apply it to your child. Do NOT use repellent on babies younger than 2 months old.
- Use just enough repellent to cover exposed skin. Do NOT use repellents containing permethrin directly on your skin.
- Do NOT spray repellent on the skin under your clothing.
- Do NOT spray repellent directly on your face, especially near the eyes or mouth.
- Apply a small amount of repellent near the ears.
- Do NOT use repellent on cuts, wounds, or irritated skin.
- Do NOT spray repellent in enclosed areas.
- After returning indoors, wash your treated skin with soap and water.

**If you have a reaction to a repellent, wash the treated skin with soap and water and call your local Poison Control Center.**

For more information, go to:

[www.cdc.gov/westnile](http://www.cdc.gov/westnile)

[www.cdc.gov/eee](http://www.cdc.gov/eee)

<http://www.ongov.net/health/mosquitoborne>

Sources: CDC and EPA



**Protect Yourself From Mosquito Borne Diseases**

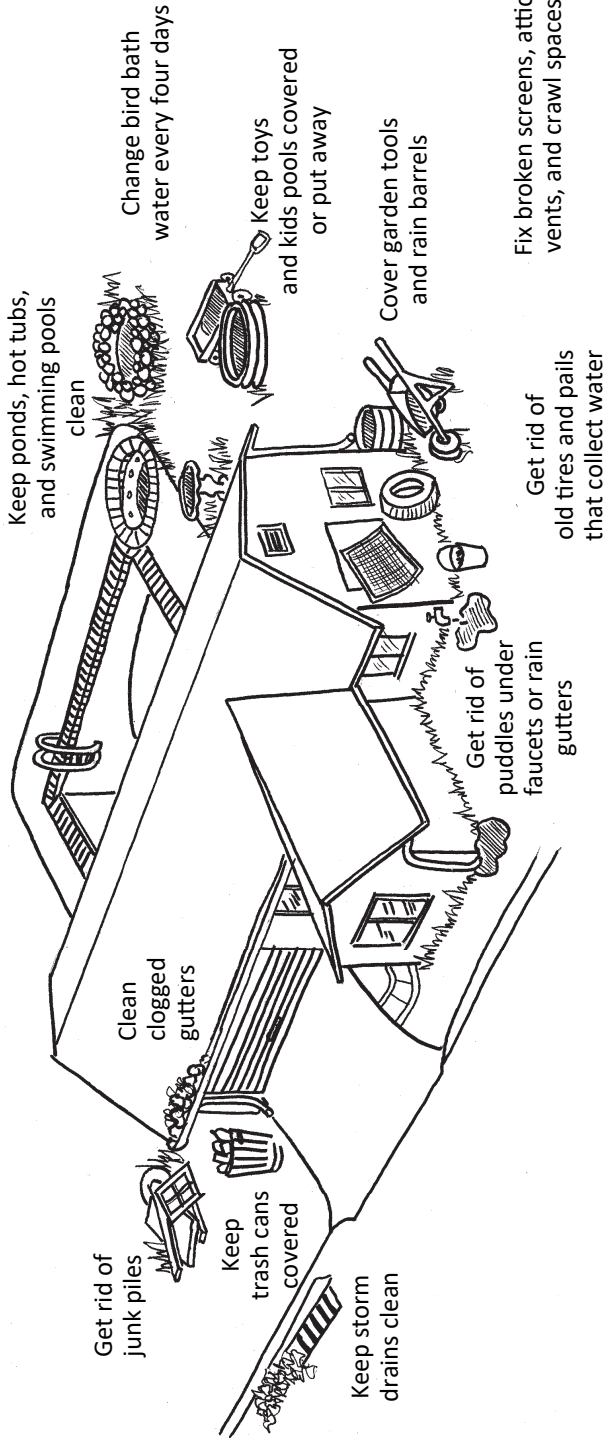
**315.435.1649**

**Vector Mosquito Control Program**



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# Clean Up Mosquito Breeding Sites



**Keep mosquitoes out!**

## Protect Yourself From Mosquito Bites

### Get rid of water!

- Get rid of any standing water around your home to keep mosquitos from laying eggs in or near water.

### Don't let them in!

- Be sure windows and doors have screens and fix any broken screens. Use air conditioning when available.

### Protect yourself when outdoors!

- If you spend time outdoors, wear long pants, a long-sleeved shirt, shoes, and socks. Tuck shirt into pants and pants into socks to block mosquitos when they are most active. Spray clothing and shoes with products containing permethrin.

### Use a mosquito repellent!

- Use an EPA-registered insect repellent. Look for products that contain DEET, picaridin, IR3535, oil of lemon eucalyptus, para-menthane-diol, or 2-undecanone. Higher amounts of active ingredient provide longer protection.

For more information about West Nile Virus or EEE, call the Onondaga County Health Department's Division of Environmental Health or visit: [www.ongov.net/health/mosquitoborne](http://www.ongov.net/health/mosquitoborne)

**315.435.1649**

