OFFICE OF COUNTY MAYOR TIM BURCHETT



#### FOR IMMEDIATE RELEASE

Contact: Katharine Killen Sept. 22, 2017

865-215-5534 office 865-755-1121 cell

# Five areas added to mosquito spray schedule

Knoxville, Tenn. – The latest lab report has confirmed the presence of West Nile virus (WNV) in Culex mosquitoes in the Fairmont Boulevard area of North Knoxville, Venice Road area of West Knox County, Milligan Street area of East Knoxville and Stone Road area of South Knoxville. In addition, a horse in the Hardin Valley area of West Knox County has tested positive for WNV. Following Centers for Disease Control and Prevention (CDC) protocol, the Knox County Health Department (KCHD) will spray for mosquitoes in these areas on **Sunday, Sept. 24 and Monday, Sept. 25**between 8:45 p.m. and 2 a.m., weather permitting, to reduce the Culex mosquito population and the risk of WNV spreading to humans. Signs will be posted in the affected neighborhoods to alert residents, who are asked to stay inside during spraying and keep pets inside or in the backyard. Spray area details are below, maps are included.

To prevent mosquito bites and reduce mosquito habitats, officials recommend the following:

- Apply repellants to skin often; these can include lotions, liquids or sprays. The CDC recommends the use of repellants that contain DEET, Picaridin, oil of lemon eucalyptus or para-menthane 3, 8-diol, and IR3535. The duration of protection varies by repellant; read labels on products to determine when reapplications are necessary for optimal protection.
- Wear long, loose and light-colored shirts and pants and wear socks.
- Treat clothing with permethrin or purchase pretreated permethrin clothing.
- Dispose of, regularly empty, or turn over any water-holding containers on your property such as tires, cans, flower pots, children's toys or trash cans.
- To prevent breeding in large water-holding devices, including bird baths or garden pools, use larvicides such as mosquito torpedoes or mosquito dunks. If used properly, larvicides will not harm animals.
- More tips can be found at: <a href="http://www.knoxcounty.org/health/mosquitoes.php">http://www.knoxcounty.org/health/mosquitoes.php</a>

Like crows and jays, horses contract WNV from mosquitoes, but they do not transmit it to humans. They are also part of the CDC protocol for West Nile virus surveillance: they are a sentinel or an indicator of the presence of the virus in an area.

### Areas scheduled for treatment on Sunday, Sept. 24:

### **Fairmont Boulevard:**

Mineral Springs Avenue from Walker Boulevard to Whittle Springs Road; Walker Boulevard from Mineral Springs Avenue to Powers Street; Montclair Avenue; Underwood Place; White Oak Lane; Valley View Drive from Whittle Springs Road to White Oak Lane; McCampbell Avenue; Upland Avenue; Tecoma Drive; Arbor Place; Maxwell Street; Emoriland Boulevard east of Kuhlman Street; Fairmont Boulevard from Kuhlman Street to Maxwell Street; Avondale from Whittle Springs to Maxwell Street; Boright Place; Boright Drive from Whittle Springs Road to Maxwell Street; Whitney Place; Forestdale Avenue from Whittle Springs Road to Maxwell Street; Edgewood Avenue from Barton Street to Maxwell Street; Barton Street from

Edgewood to Fairmont; Albert Avenue from Barton Street to Fairview Street; Nickerson Avenue from Barton Street to Bellevue Street; Fairview Street from Nickerson Avenue to Edgewood Avenue; Clearview Street; Orlando Street; Bellevue Street; Derieux Drive; Seymour Avenue; Sandra Avenue; Shaw Drive; Fontana Street; Fairwood Avenue; Powers Street; and Miami Street will be treated Sunday, Sept. 24, weather permitting. Follow-up spraying is scheduled for Sunday, Oct. 8.

#### Milligan Street:

All areas east of North Cherry Street, west of Prosser Road, north of Magnolia Avenue, and south of I-40 will be treated Sunday, Sept. 24, weather permitting. Follow-up spraying is scheduled for Sunday, Oct. 8.

### Stone Road:

Stone Road; Wise Hills Road; Echodale Lane; Magazine Road; Stoneoak Lane; Royal Heights Drive; Grandin Drive; Judith Drive; Larry Drive; Beechwood Drive; Liveoak Lane; Sarvis Drive; Maple Loop Road to West Red Bud Road; and West Red Bud Road will be treated Sunday, Sept. 24, weather permitting. Follow-up spraying is scheduled for Sunday, Oct. 8.

### Areas scheduled for treatment on Monday, Sept. 25:

### Gulf Park/Venice Road:

Dutchtown Road from Christian Academy of Knoxville (CAK) to Blessed Way including Manis Lane and the area around CAK; Embarcadero Drive; Cortez Drive; Tallahassee Drive; Sanders Road from Dutchtown Road to Venice Road; Venice Road; Ethans Glen Drive; Tampa Road; Suwannee Road; Gulf Park Drive; Galveston Road; Naples Road; Sarasota Drive; Mobile Drive; Briarwood Drive; Laurel Hill Road; and the areas around Cedar Bluff Primary and Cedar Bluff Middle School will be treated Monday, Sept. 25, weather permitting. Follow-up spraying is scheduled for Monday, Oct. 9.

### **Hardin Valley:**

Covered Bridge at Hardin Valley subdivision; Hickory Woods Estates; Hickory Creek Road from East Gallaher Ferry Road to West Gallaher Ferry Road; part of West Gallaher Ferry Road; and Creekside Manor Subdivision will be treated Monday, Sept. 25, weather permitting. Follow-up spraying is scheduled for Monday, Oct. 9.

These treatments are in addition to follow-up sprayings previously scheduled for Tuesday, Sept. 26 and Thursday, Sept. 28. A complete schedule of mosquito sprayings is available at <a href="mailto:knoxcounty.org/health">knoxcounty.org/health</a>. Any decisions to reschedule sprayings based on weather conditions, such as rain, low temperatures or high winds, will be made at the time of spraying and will be announced the following morning.

To reduce the risk of mosquito-borne disease, KCHD conducts a West Nile virus control program during the summer and fall months. As the weather warms each spring, public health professionals begin a weekly process of trapping and testing mosquitoes for WNV, a mosquito-borne disease which can infect humans, horses and birds. From March until the first frost, KCHD also uses larvicides in areas with standing water to prevent mosquito proliferation. These efforts are in addition to KCHD's work to assess and monitor for other mosquito-borne illnesses. More information is available by calling 865-215-5200 or visiting www.knoxcounty.org/health.

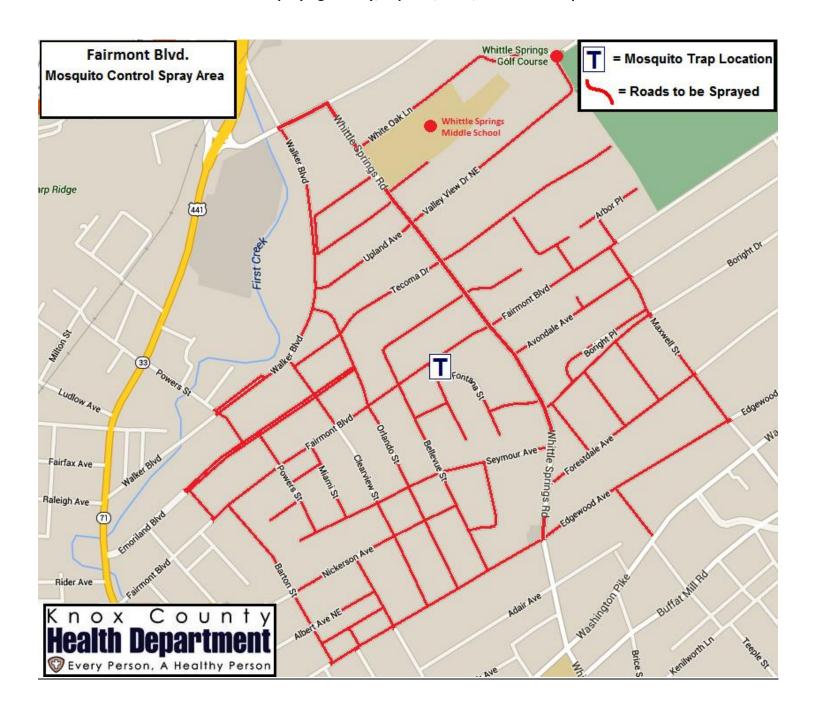
## **About Knox County Health Department:**

The Knox County Health Department (KCHD) is a governmental agency dedicated to making every person a healthy person. As the first health department in Tennessee to achieve national accreditation by the Public Health Accreditation Board, KCHD's mission is to encourage, promote and assure the development of an active, healthy community through innovative public health practices. The organization conducts disease surveillance, prevention and control; emergency preparedness; nutrition and physical activity promotion; tobacco use prevention; health equity promotion; immunizations; and much more. For more information, visit www.knoxcounty.org/health.

###



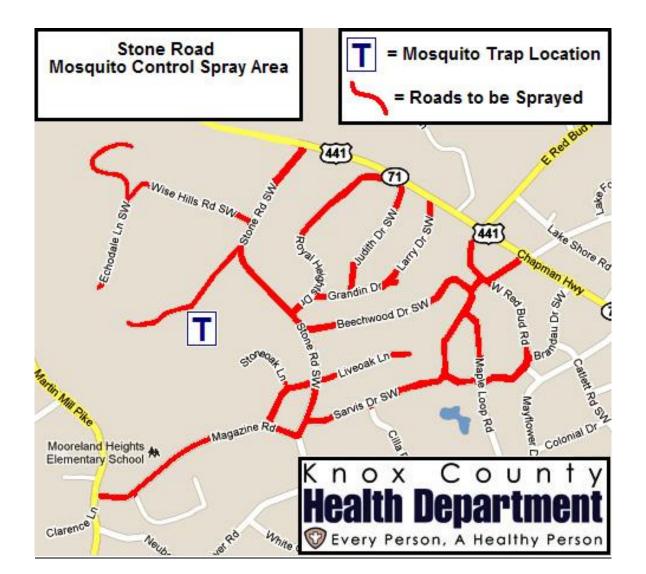
# Areas scheduled for spraying Sunday, Sept. 24, 2017, between 8:45 p.m. and 2 a.m.:













# Areas scheduled for spraying Monday, Sept. 25, 2017, between 8:45 p.m. and 2 a.m.:

