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FOR IMMEDIATE RELEASE

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Three Municipalities to be Sprayed for Mosquitos

Cumberland County, PA – Cumberland County's Vector Control office will spray for mosquitos in parts of South Middletown and Silver Spring townships, and Carlisle Borough tonight, Tuesday, September 5, 2017, weather permitting. Wednesday, September 6, is the alternate spray date in case of rain.

High levels of mosquitoes continue to be collected in portions of these municipalities, which has prompted the spraying. The treatment will begin at dusk and Vector Control will use DeltaGuard. This ultra-low volume treatment is designed to provide quick, effective control of mosquitos and has a very low toxicity to mammals and other non-target insects. The spraying will be administered from one of the County's West Nile Program trucks.

Residents are encouraged to do their part to help control mosquitos. Stagnant water sitting in buckets, clogged rainspouts, toys, unattended swimming pools, etc. can quickly become breeding grounds for mosquitos.

It's recommended that containers be emptied of stagnant water every five days to prevent adult mosquitoes from emerging. If you have a water source that cannot be drained, treat with mosquito dunks or bits that contain *Bacillus thuringiensis israelensis* (Bti), which kills larvae. These products are safe for use around humans and pets, and can be found at hardware and other local retailers.

Vector Control will continue to collect and monitor the mosquito population and to actively treat water habitat, using an Integrated Pest Management (IPM) Plan, to limit future generations of mosquitoes.

Certain mosquito species can transmit West Nile Virus (WNV). One in five people infected with WNV develop a mild infection called West Nile Fever; aches, fever, skin rash and swollen lymph nodes are symptoms of this infection. With rest and fluids, most people recover in a few days. Less than one percent of infections develop into the life-threatening West Nile Encephalitis. Symptoms in severe cases include a high fever, headache, neck stiffness, muscle weakness, disorientation, tremors and convulsions. This infection requires immediate medical treatment.

For more information on the West Nile Virus Control Program in Cumberland County and tips on how to protect yourself from WNV, visit www.ccpa.net/vector.

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