

News Release

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Mosquito Control's Citizens' Awareness Campaign Feb. 3 – March 19

Mosquito Control employees educate the public on ways to eliminate mosquitoes

Charleston County Government's Mosquito Control Division employees will be going door-to-door from Tuesday, Feb. 3 to March 19, 2015 to inform the public about mosquitos and how citizens can help control them in and around their property. The effort is part of the department's annual Citizens' Awareness Campaign. Representatives from the program will conduct their visitations each Tuesday, Wednesday and Thursday between 9 a.m. and 1 p.m. (weather permitting). County employees will visit the neighborhoods listed in the table below to distribute educational materials and check yards for containers that could lead to mosquito breeding problems.

| DATE | Subdivision | City/Town |
|----------|------------------------------|--------------------|
| 02/03/15 | Aichele Terrace | North Charleston |
| 02/04/15 | Northwoods Estates | North Charleston |
| 02/05/15 | Westside | City of Charleston |
| 02/10/15 | Wagner Terrace | City of Charleston |
| 02/11/15 | Oak Ridge | North Charleston |
| 02/12/15 | Oakridge | North Charleston |
| 02/17/15 | Queensborough | James Island |
| 02/18/15 | Lynwood | James Island |
| 02/19/15 | Walpole Way | Johns Island |
| 02/24/15 | Island Estates | Johns Island |
| 02/25/15 | Staffwood | Johns Island |
| 02/26/15 | Harborgate and Oakhaven | Mt. Pleasant |
| 03/03/15 | The Village | Mt. Pleasant |
| 03/04/15 | The Village | Mt. Pleasant |
| 03/05/15 | Snee Farm | Mt. Pleasant |
| 03/10/15 | Grand Oaks Plantation | West Ashley |
| 03/11/15 | Pine Crest and Orleans Woods | West Ashley |
| 03/12/15 | Village Green | West Ashley |
| 03/17/15 | Melrose | West Ashley |
| 03/18/15 | Church Creek | West Ashley |
| 03/19/15 | Huntington Woods | West Ashley |

"This is an excellent opportunity to talk with people in person and answer their questions and concerns," said Michael Huggins, a Charleston County Public Works Department foreman with the Mosquito Control Program, who will be leading the door-to-door campaign. "We will give people information on the mosquito life cycle and tips on how to eliminate mosquito egg-laying sites around their homes in order to help reduce the number of mosquitoes in their neighborhoods."

The young mosquitoes, or larvae, cannot live and become adult mosquitoes without water. So the key is to get rid of the containers that hold water around homes, yards, schools and businesses. The public must help by flushing water out of birdbaths and pet dishes with a garden hose. Keep anything that has potential to hold water, such as toys, buckets, cans and bottles, turned over and emptied.

"The first thing we need to know is where mosquitoes breed and how they live their life cycles," said Brian Hayes, Charleston County Mosquito Control's Interim Assistant Manager. "Mosquitoes carry diseases including West Nile Virus, Dengue Fever, Malaria, Eastern Equine Encephalitis and Heartworms. The public has to be an integral part of our fight against mosquito-borne diseases. A great deal of requests we

respond to, we find that people are actually breeding mosquitoes in their own yard."

Working together, Charleston County Mosquito Control and the citizens of Charleston County can reduce the mosquito population so that residents can continue to enjoy outside activities and minimize the occurrence of mosquito-carried disease.

Bee Keepers, Organic Farmers, and citizens with chemical sensitivities, should contact Charleston County Mosquito Control at (843) 202-7880 to be added to the County's spray notification list.

SIDEBAR

WAYS THE PUBLIC CAN HELP REDUCE MOSQUITOES:

- Every three days, flush birdbaths, potted plant saucers and other containers that hold water
- Keep yard clean and cut
- Remove items from yard that hold water and are not needed outside
- Keep lawn and gardening equipment indoors
- Fix leaky faucets
- Keep gutters clean
- Fill in tree holes with sand or concrete
- Change pet water dishes regularly
- · Chlorinate pools and clean the pool and filters
- Add fish to ponds

MOSQUITO FACTS:

- A mosquito's life revolves around water; a female mosquito lays her eggs in water or in areas expected to flood.
- Once they hatch, a larvae mosquito must remain in water until it emerges as an adult approximately one to two weeks later.
- Mosquitoes can become infected with the West Nile Virus when they feed on infected birds.
- Mosquitoes can transmit heartworm disease from an infected dog or cat to a healthy dog or cat.

TO REQUEST SERVICE OR INFORMATION:

- To request service or to get information on Charleston County Mosquito Control activities, call (843) 202-7880.
- For information on educational programs and presentations available from Charleston County Mosquito Control, call (843) 202-7886.
- To see more information online, visit the County's Mosquito Control Web page at: http://www.charlestoncounty.org/departments/public-works/mosquito-about.php



- Prepared by Natalie Hauff-