

## Catch Basin Larvicide Program

Beginning in May, the Monmouth County Mosquito Control Division will conduct larvicide applications to catch basins for the control of *Culex* mosquitoes. Catch basins (or storm drains) are a preferred breeding habitat for *Culex spp.* mosquitoes. These mosquitoes are implicated in the transmission of WNV to humans. Their control is of vital importance to the residents and visitors of Monmouth County, NJ.

The Monmouth County Mosquito Control Division has a duty to meet the objectives set forth in our mission statement. “To provide County residents and visitors protection from mosquito-borne disease while maintaining an environmental comfort level that is suitable for the enjoyment of outdoor activities that is accomplished through providing a county-wide **integrated pest management (IPM)** program.” This portion of our IPM program involves pesticide treatment of roadside catch basins for control of *Culex* mosquitoes.

The pesticides that will be used are classified as low-risk toxicity to humans, other mammals, fish, bees, and birds. The program will continue through the summer months and end in September. For more information concerning our operation and products applied, please visit our website (<https://www.visitmonmouth.com/page.aspx?ID=177>) and review attached labels below.

Our licensed pesticide applicators will be utilizing a truck mounted liquid larvicide machine equipped with a modified nozzle to apply the product directly into the catch basins. The vehicle will be marked with our county emblem, labeled “pesticides” on the side panels, and have a flashing light bar for safety purposes.

Catch basin treatments will be done in the following priority order:

1. Prior year WNV hot spot activity
2. Senior Centers/55+ communities
3. High density neighborhoods w/numerous catch basins
4. Parks and Recreation
5. Industrial areas

**\*\*\*Please note**, as the season progresses, we will adjust our operations as new data becomes available in response to any new confirmed WNV activity. \*\*\*

Mosquito control is everyone’s responsibility, and we encourage area residents to please do your part by preventing mosquitoes from breeding on your property by eliminating standing water.

REMEMBER: WATER + 7 DAYS = MOSQUITOES

**[Safety Sheet Information](#)**