

EPA Registers the Wolbachia ZAP Strain in Live Male Asian Tiger Mosquitoes

On November 3, 2017, EPA registered a new mosquito biopesticide - ZAP Males®. ZAP Males® are live male mosquitoes that are infected with the ZAP strain, a particular strain of the

Wolbachia bacterium. Infected males mate with females, which then produce offspring that do not survive.

This five-year registration allows MosquitoMate, Inc. to sell the Wolbachia-infected male mosquitoes in the District of Columbia and the following states: California, Connecticut, Delaware, Illinois, Indiana, Kentucky, Massachusetts, Maine, Maryland, Missouri, New Hampshire, New Jersey, Nevada, New York, Ohio, Pennsylvania, Rhode Island, Tennessee, Vermont, and West Virginia. Before the ZAP Males® can be used in each of those jurisdictions, it must be registered in the state or district.

Additional information can be found on www.regulations.gov under docket number [EPA-HQ-OPP-2016-0205](https://www.regulations.gov/docket/EPA-HQ-OPP-2016-0205).

2015 Rule Defining "Waters of the United States" Likely on Hold for Two Years

The U.S. Environmental Protection Agency (EPA) and U.S. Department of the Army are proposing that the 2015 rule defining "Waters of the United States" (WOTUS) not go into effect until 2020.

The 2015 rule, which redefined the scope of where the Clean Water Act applies, directly affects mosquito control programs that apply pesticides to WOTUS under National Pollutant Discharge Elimination System (NPDES) Permits. For mosquito control programs to accurately report pesticide applications and comply with NPDES requirements, there must be clarity in the definitions.

Additional information on this proposal and how to comment: www.epa.gov/wotus-rule

Senate Committee to Host Briefing on NPDES Legislation

The Senate Environment and Public Works Committee will be hosting a briefing on December 11th, 2017 to educate Members of Congress and their staff about NPDES permitting for pesticide applications. Currently, pesticide applications made to, over, or near WOTUS are regulated under two federal laws, the Clean Water Act *and* the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA).

AMCA has been invited to speak during the briefing to share the impacts on mosquito control programs. Other speakers represent the regulatory community, growers, industry and aerial applicators.

Legislation passed in the House earlier this year (H.R. 953), and bipartisan support of a similar bill in the Senate,

The Sensible Environmental Protection Act of 2017 (S.340), shows a national commitment to reduce duplicative regulations and free up resources for mosquito control programs.

For additional information on active legislation click [here](#).

**Please encourage your Senators to attend the NPDES Briefing in 406 Dirksen Senate Office Building
at 1:00 PM EST, Monday, December 11th, 2017.**