



## Mosquito Adulticide Spray Exclusion

The mission of St. Tammany Parish Mosquito Abatement (STPMAD) is to protect the health and quality of life for residents of St. Tammany Parish by minimizing the risk of mosquito-transmitted diseases and managing nuisance mosquitoes to a tolerable level. We achieve this mission by sensitively monitoring mosquito abundance or indicators of mosquito-transmitted diseases, and controlling larval and adult mosquitoes with environmental modification or the selective use of public health pesticides. The services provided by STPMAD are funded by a property tax millage that is voted on a ten-year cycle. As such, STPMAD is obligated to provide mosquito abatement services to all residents of the parish.

### LICENSE AND PESTICIDE LABEL PROTECTIONS

St. Tammany Parish Mosquito Abatement is licensed by the Louisiana Department of Agriculture and Forestry to apply mosquito pesticides that are registered for this use by the U.S. Environmental Protection Agency (EPA). As such, applicators and field biologists receive regular training and continuing education, to ensure the safe application of pesticides. STPMAD strictly adheres to all protections included on pesticide labels.

### MOSQUITO ADULTICIDE SPRAY EXCLUSIONS

Property owners in St. Tammany Parish may request a mosquito adulticide spray exclusion for their property. Pesticides used to control immature larval stages of mosquitoes (known as larvicides) are applied to the water in which they mature. Since adult mosquitoes fly considerable distances, STPMAD cannot exclude any areas from larvicide treatments, unless STPMAD field biologists do not find immature mosquitoes present. Roadside and any other public drainage ditches are considered part of the public easement and are, therefore, not private property. Decisions regarding mosquito adulticide spray exclusion areas are made while balancing the desire of residents requesting spray exclusions with the obligation to provide mosquito abatement services to neighboring properties. When you request a mosquito adulticide spray exclusion, STPMAD will review whether a spray exclusion area can be created while still providing mandated service to neighboring properties. The following criteria are used to make the decision to grant a spray exclusion zone:

### EXCLUSION CRITERIA

#### 1. Aerial (airplane) mosquito adulticide exclusion:

The location requesting a spray exclusion must be at least 1,500 linear feet from any adjacent property line. Given the speed and release height of the aircraft spraying adult mosquito pesticides, distances to adjacent property lines of less than 1,500 feet cannot reasonably be accommodated.

#### 2. Truck or ground mosquito adulticide exclusion:

Exclusion areas will be created for parish roadways which are adjacent to the property owned by the individual making the request for the exclusion, except when the roadway to be excluded is less than 300 linear feet from any adjacent inhabited building (residential or commercial).

If adjacent property owners consent to being included in the spray exclusion area, the additional distance gained on these properties will be considered. Adjacent property owners must make their own separate mosquito adulticide spray exclusion request.