

Our Mission

The PVMCD works tirelessly to protect residents of Hampden, Hampshire, and Franklin counties from the public health risk of mosquitoborne disease.

It is our goal to monitor and mitigate the risk of mosquito-borne disease through effective surveillance efforts and environmentallyconscious mosquito control efforts. Our Members:

Bernardston Deerfield East Longmeadow Hadley Holyoke Northampton Palmer Southampton South Hadley West Springfield

Contact Us

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https://www.mass.gov/infodetails/pioneer-valley-mosquitocontrol-district-pvmcd

Pioneer Valley Mosquito Control District



Information Guide

Est. 2017

Future Services

Larvaciding is a mosquito control tactic that targets mosquitoes in the larval stage to prevent their emergence. The use of the environmentallysafe BTI larvicide can be applied to mosquito-breeding habitats

Water Maintenance involves the maintenance of culverts and other water bodies to prevent the pooling of stagnant water in your town. This reduces the amount of suitable mosquito habitat.

Adulticiding involves the application of spray-borne pesticide to kill adult mosquitoes. While PVMCD plans on using an environmentally conscious pesticide, the goal of PVMCD is to use preventative control to limit the need for adulticide as much as possible.

PVMCD will also engage in research to study the best methods to control mosquitoes in the Pioneer Valley.



Current Services

The PVMCD provides member communities with mosquito surveillance, which involves the implementation of mechanical traps in your community to monitor for diseases.

Member communities are provided with weekly and end-of-season reports with the findings from our surveillance efforts. Additionally, communities are promptly notified if disease carrying mosquitoes are found in your town.

PVMCD Representatives are always happy to participate in public health events or speak at town meetings to discuss mosquito risk and risk mitigation strategies

Membership Fees

Our district is funded through voluntary contributions from membership communities. This allows for communities to pick and choose the services that fit their needs while being more affordable. <u>All communities are required</u> to appropriate a \$5,000 annual membership fee.

With this fee, your community will be provided with weekly mosquito surveillance to monitor for disease activity with weekly and end-of-season reports. Additionally, your town will be immediately notified upon detection of disease carrying mosquitoes.

Each additional service will have a cost depending on the type of service provided (larvaciding, adultciding, etc.) and the scale of the service provided.