

Contra Costa Mosquito and Vector Control District

Nola Woods

Public Affairs Director



CONTRA COSTA
**MOSQUITO
& VECTOR
CONTROL**
DISTRICT

District History

protecting public health since 1927

County citizens voted to create the Contra Costa Mosquito Abatement District in 1926, and we opened our doors in 1927.



100th Anniversary

protecting public health since 1927

You're Invited!

Get Ready To Celebrate Our 100th Anniversary!

Since 1927, the Contra Costa Mosquito and Vector Control District has been protecting county residents from the insects and other animals that cause discomfort or disease. In 2027, we'll be celebrating our 100th anniversary - and we want you to join us!



Keep an eye on your email inbox for more information about our upcoming events.



District History

protecting public health since 1927

In 1993, Contra Costa County transferred its rat and rabies risk reduction programs to us, and that's when we changed our name to Contra Costa Mosquito and Vector Control District (District).



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A Vector is any insect or other animal that can transmit disease or cause discomfort to people or other animals



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Special District

protecting public health since 1927

Funding

Property taxes

Benefit Assessments

No additional charge for county residents who request a District service.



CONTRA COSTA
MOSQUITO
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CONTROL
DISTRICT

District Facts

protecting public health since 1927

Board of Trustees:

Represent the best interests of your community, ensure the delivery of essential local services and infrastructure, and faithfully serve the public good while upholding the law.

Source: CSDA Board Member Handbook



District Services

protecting public health since 1927

Mosquitoes - Mosquitofish

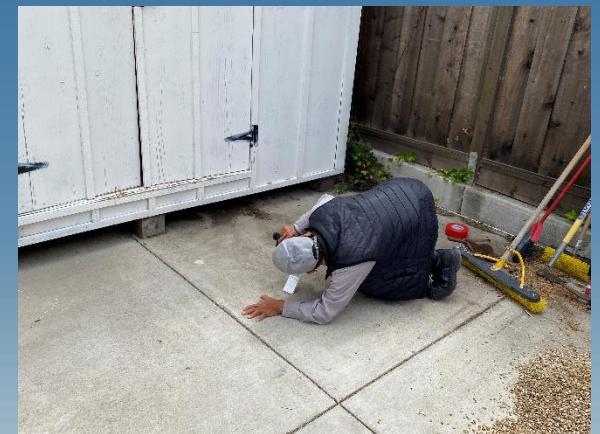
Rats/mice

Skunks

Ticks

Yellowjackets

Bees



Invasive New Mosquito

protecting public health since 1927

Invasive *Aedes aegypti* mosquito found in Antioch three years in a row.

| Species | Common Name | Disease Risk | Habitat | Bite | Flight Range |
|----------------------|-----------------------|---|---|---|---|
| <i>Aedes aegypti</i> | Yellow Fever Mosquito | Zika, dengue fever, chikungunya, yellow fever | Anything holding water in front or backyard | Day, indoors and outdoors, usually below the knee | Typically less than 500 feet from where they emerged as adults. |



Invasive New Mosquito

protecting public health since 1927

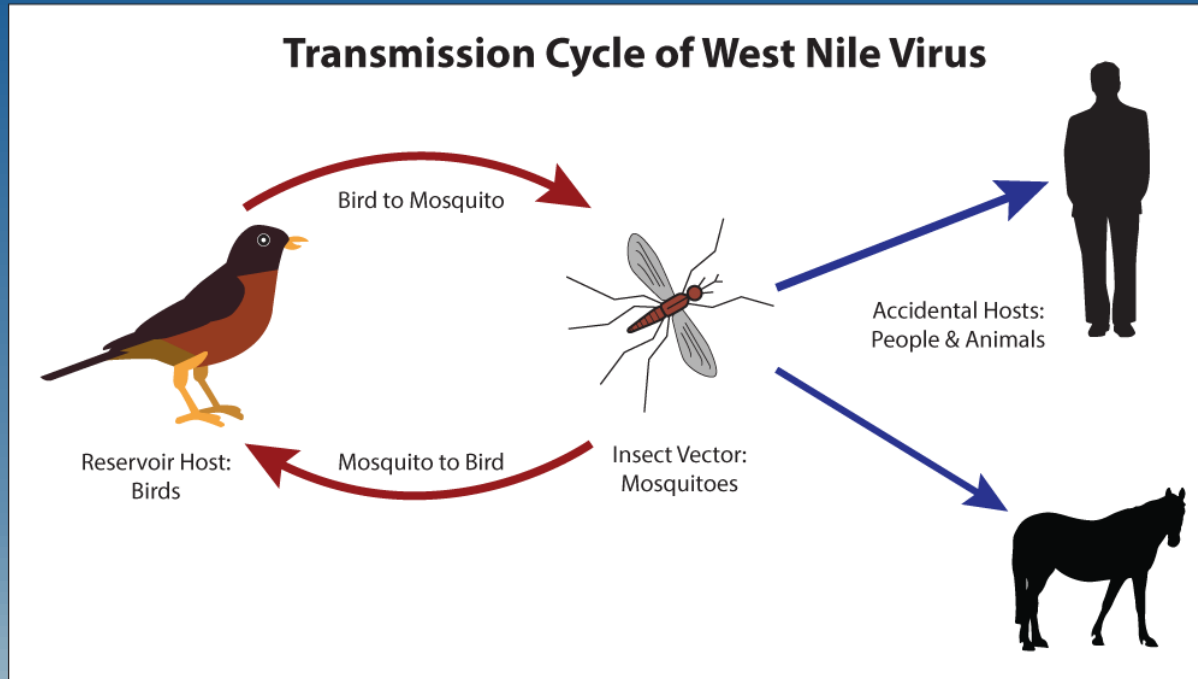
Invasive *Aedes aegypti* can transmit Zika, dengue fever, yellow fever, and chikungunya viruses to people



Invasive New Mosquito

protecting public health since 1927

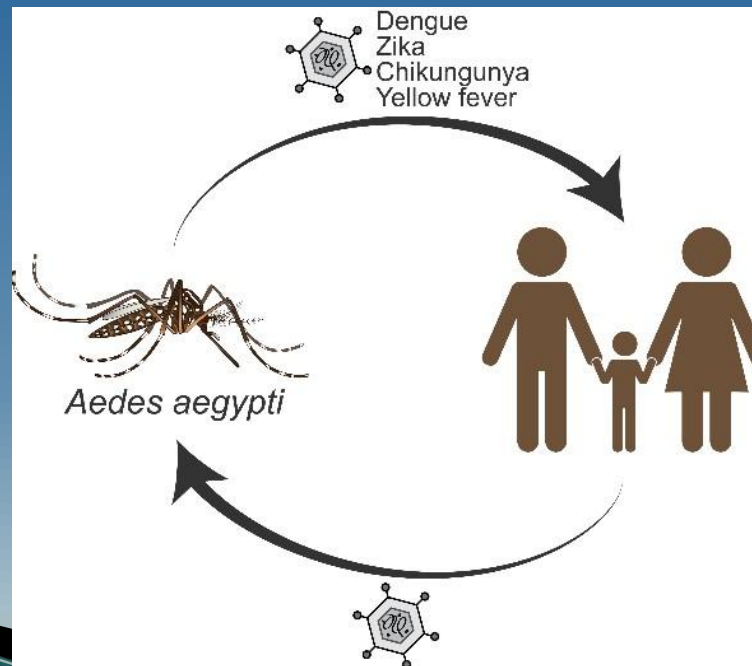
West Nile virus Humans are Dead End Hosts



Invasive New Mosquito

protecting public health since 1927

Zika, dengue fever, yellow fever and chikungunya CAN be transmitted from Person to Person



Invasive New Mosquito

protecting public health since 1927

District Employees Conduct Door-to-Door Inspections in Antioch



Invasive New Mosquito

protecting public health since 1927

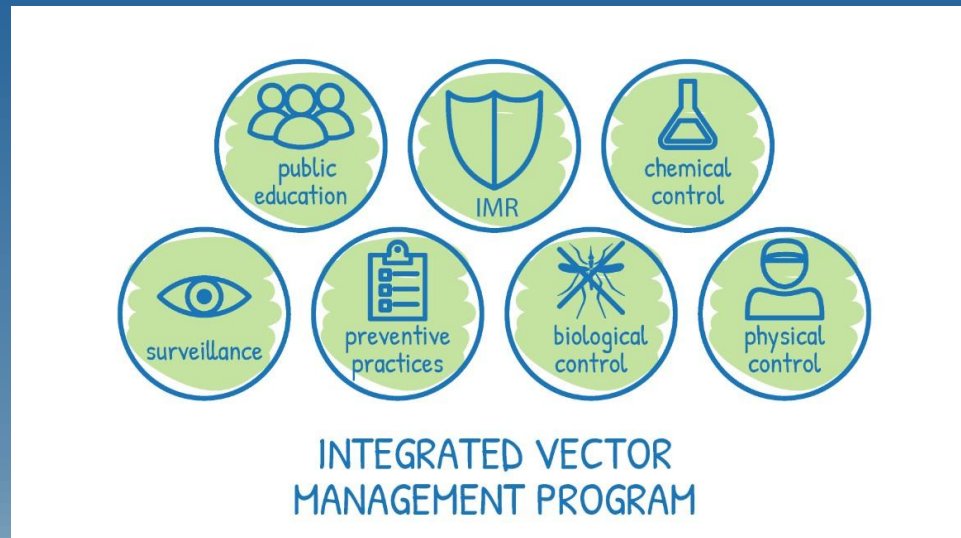
The District's Laboratory Staff is Trapping for Mosquitoes



Invasive New Mosquito

protecting public health since 1927

The District's Integrated Vector Management Program



Invasive New Mosquito

protecting public health since 1927

The District's Integrated Vector Management Program



Invasive New Mosquito

protecting public health since 1927

Innovative Mosquito Reduction Pilot Project



Invasive New Mosquito

protecting public health since 1927

Innovative Mosquito Reduction Pilot Project

- Male mosquitoes CANNOT bite people or animals
- *Wolbachia* is a naturally occurring bacteria that exists in many mosquitoes and other insects including beetles, dragonflies, bees, butterflies and fruit flies.
- When *Wolbachia-treated* male *Aedes aegypti* males mate with wild female *Aedes aegypti*, the female cannot produce living offspring
- *Wolbachia* does not impact people or other animals



How to Request a District Service

protecting public health since 1927

Contact the District

Contra Costa Mosquito and Vector Control District

925-685-9301

www.ContraCostaMosquito.com

