

SAN MATEO COUNTY MOSQUITO AND VECTOR CONTROL: CURRENT OPERATIONS

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VECTOR CONTROL



We respond to calls involving the above animals on a daily basis and encourage all public employees to do the same.

HOW DO THEY GROW?

Adult female



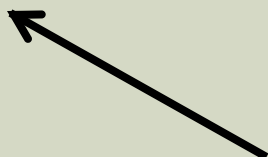
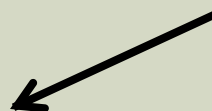
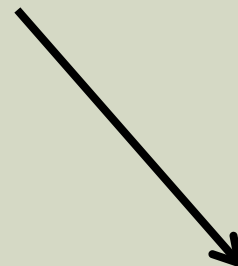
Pupae
2-3 days



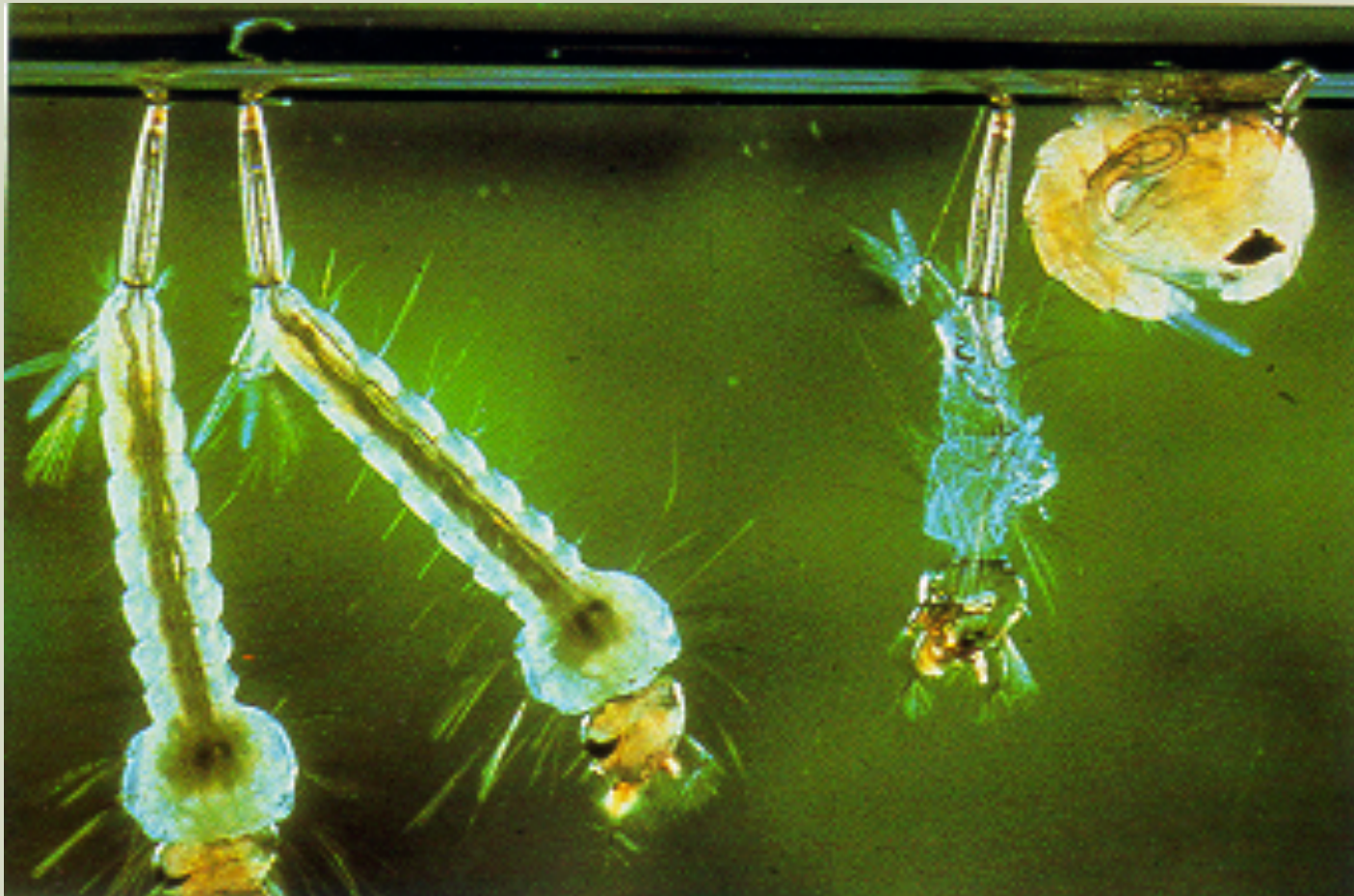
Larvae
8-12 days



Egg Raft
1-2 days



LARVAE TO PUPA !!



Mosquito saliva may carry disease



RECOMMENDATIONS FOR PROPERTY & HOMEOWNERS

- Maintain rapid discharge of water (prefer no more than 72 hours) Or continual water flow
- Check discharge drain for clogging and sediment
- Deny mosquitoes access (any opening less than 1/16")
- Control vegetation

“RED FLAGS” FOR POSSIBLE MOSQUITO SOURCE

- Lots of organic matter &/ vegetation
- Water not moving or slow moving
- Small surface area
- Sump or vault with opening $>$ than 1/16”
- Shallow ponds
- Uneven base
- Submerged inlet and/or outlet

MOSQUITOFISH



- They're Free!
- We Deliver!

**BE ON THE LOOK OUT FOR THIS NEW
VISITOR....**



TYPICAL RESIDENTIAL SOURCES



- These are typical sources seen by our technicians
- If these are seen breeding mosquitoes we would appreciate a call
- A technician will respond within 24hrs
- We aren't interested in imposing fines only working with people to get the issue fixed.

ISSUES THAT WILL BE TREATED BY VECTOR CONTROL



- Tire piles
- Ditches with standing water
- Storm drains with trash awaiting cleanup

A MESSAGE FROM VECTOR CONTROL

- Most products used by our technicians are considered biorationals and do not affect non target organisms in the water.
- Please call our office with any vector related concerns even if only for educational purposes.
- We are always interested in working collaboratively with other agencies to fulfill our mission as a special district.

A MESSAGE FROM VECTOR CONTROL

- When reviewing plans for projects, our main concern is with standing water or percolation rates. We agree with the current county code.
- Our office would be happy to have a staff member educate any public agency on vectors.

Please direct any questions to:

Brian Weber at 650-344-8592 x21