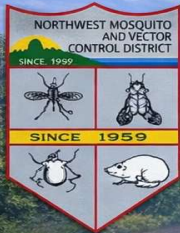


Northwest Mosquito & Vector Control District Update

Presented by: *Nikia Smith, Director of Operations*



1

City of Riverside – Mosquito Surveillance & Control

Residential & Backyard Inspections

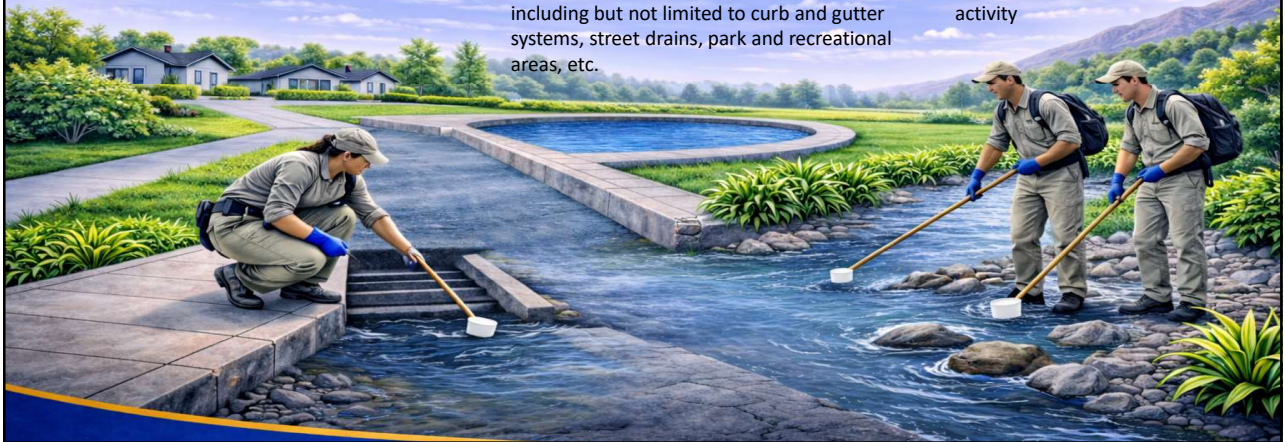
- Inspection of residential properties and surrounding area
- Identification and elimination of standing water sources
- Resident education on prevention and source reduction

Larval Surveillance & Treatment

- Routine monitoring of flood control channels
- Surveillance along the Santa Ana River corridor
- Treatment of neglected pools and standing water sites
- Routine monitoring of community sources including but not limited to curb and gutter systems, street drains, park and recreational areas, etc.

Virus Surveillance & Treatment

- Testing of dead birds for WNV
- Collection and testing of mosquito collections
- Intensified source treatment around virus activity
- Adult mosquito sprays for virus activity



2

City of Riverside – Rodent Abatement Program

Program Focus Areas:

- 🔍 Proactive inspections and rodent baiting
- 🏠 Structural vulnerability inspections
- 📖 Public education on sanitation & exclusion
- 📞 Rapid response to service requests




3

Bee Removal Program

- 🗨️ Second most common complaint from residents
- 🛡️ Removal only if posing **direct threat to public safety**
- 🏠 Non-structural sites only
- 📞 Emergency services not provided – **Call 911 for emergencies**

✓ **Most Common Sites:**



Water Meter Boxes



Irrigation Boxes



Trees & Parks



Along Sidewalks




Northwest Mosquito & Vector Control District

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City of Riverside – 2025 Vector Control Highlights

Surveillance & Prevention

- 19,000 Adult Mosquitoes Collected
- 129 Adult Mosquitoes Batches Tested
- 24,251 Mosquito Inspections Completed
- 3,426 Mosquito Treatments Applied

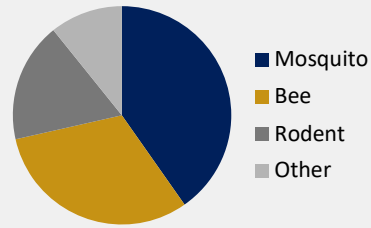
Service Requests – 622 Responded

- 250 Mosquito (40%)
- 194 Bee (31%)
- 110 Rodent (18%)
- 67 Other (11%)

Community Engagement

- Riverside Insect Fair

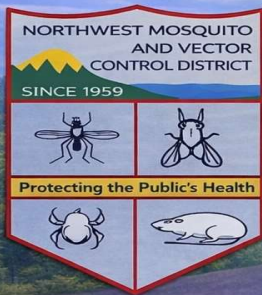
Service Request Breakdown (622 Total)



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Thank You!

Nikia Smith, *Director of Operations*
Northwest Mosquito & Vector Control District



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