

Vector Control Documentation Checklist

Web EOC mission requesting assistance with vector control

- For Vector Control to be eligible for FEMA PA, you must be denied by FDACS (ESF-17) for Emergency Aerial Mosquito Control
- The mission will be routed ESF-17 for review first

Documentation to prove eligibility at the Applicant level for FEMA PA

Letter from local Department of Health (DOH) requesting vector control to prevent a public health emergency or declaring a public health emergency due to increase in arbovirus transmission activity

Narrative information to include, if available

- Amount and type of flooding
- Extent and location of damage to housing
- Extent, location, and anticipated duration of power interruption
- Anticipated extent and duration of cleanup/recovery operations

Current mosquito population data (Data is only valid for 2 weeks after recording)

- Trap data/ landing rates are used to justify use of adulticide
- Dip data is used to justify use of larvicide

Arbovirus transmission activity indices, if available

- Infection rates in mosquitoes
- Seroconversion in sentinel chickens
- Equine cases
- Human cases

3 years of baseline data, if available

Map of affected area to be treated

Abatement method used

Type of chemical used, application method, and concentration used

Dates of chemical application

Environmental Considerations:

- Will spraying occur in environmentally sensitive areas (e.g., Wetlands)?
- Has the pesticide been approved for use by the EPA?
- Are you aware of your “no-spray” zones?