

# Mosquito Control Basics

*Mosquito control is a shared responsibility: individual and public or, in our case, members and the association. The association subscribes to practical and effective controls in harmony with the environment.*

## What You Can Do

- Remove or drain standing-water breeding areas in outdoor flowerpots, pet dishes, rain gutters, air conditioning drip areas, tarps, birdbaths and wading pools at least once a week.
- Stock ornamental pools/ponds with mosquito fish.
- Irrigate carefully to prevent water from standing for several days.
- Check around construction or home improvement sites to assure proper backfilling and grading.
- Employ bug zappers or mosquito traps.
- Identify and reduce adult mosquito resting areas in vegetation/weeds adjacent to house foundation.
- Mow lawns regularly.
- Use fans on porches or in yards during outdoor activities.
- Use a repellent with a high percentage of DEET.
- Wear light-colored, loose-fitting clothes.
- Avoid personal products with strong, fragrant aromas.
- Report stagnant standing-water on "public" properties to the member services department, locally at 768-9194 ext. 200, toll-free at 866-226-1771 ext. 200 or by e-mail at [KICAadmin@kiawah-owners.org](mailto:KICAadmin@kiawah-owners.org)

## What The Association Does

The lakes department conducts an organized mosquito control program, which includes:

- Applying biological larvicide controls to catch basins and other areas known to hold water, preventing adult mosquito hatch-outs.
- Weekly monitoring of 30 zones across the island to determine densities of mosquito populations.
- Performing truck-based spraying when mosquito populations indicate.
- Regular control of aquatic weeds such as cattails.
- Ensuring that mosquito fish, a native species in this area, are present in all ponds and permanent bodies of water.

On request, the lakes staff will respond to members' properties for mosquito population assessments. They will spray for adults when counts indicate, apply larvicide if needed and provide information about additional ways members can help control mosquito populations, such as those mentioned above. Contact lakes staff toll free at 866-226-1770, ext. 250, locally at 768-9194 ext 250 or electronically at [KICALakes@kiawah-owners.org](mailto:KICALakes@kiawah-owners.org).