Retention Pond Maintenance

The Orange County Roads & Drainage Section currently maintains the Municipal Services Taxing Unit (MSTU) retention ponds on a six-to-eight-week schedule. Crews routinely mow the pond banks, inspect fencing, inlet and outfall structures, and clean trash and debris in the pond.

If aquatic vegetation covers 15% or more of the pond surface area, an herbicide spray crew schedules the pond for aquatic spray control.

If the pond is covered by 50% or more of aquatic growth vegetation, the pond is scheduled for cleaning, utilizing heavy equipment.

Orange County Public Works only maintains the ponds for trash, debris, and vegetation overgrowth. Should you see spraying occur, it is strictly an herbicidal spray to control vegetation. Orange County Public Works does not spray for pest management or mosquito control.

The Mosquito Control Department schedules spraying of the ponds. Public Works receive numerous complaints from time to time and ask that residents call the Mosquito Control Department for more frequent spraying. If you have any questions about mosquitoes, please call the Mosquito Control Department at (407) 352-4370.

For more information on spraying in your area or general retention pond maintenance questions, please call our Drainage Section at (407) 836-7870. All herbicides labeled for aquatic use are considered safe by the U.S. Environmental Protection Agency, the Florida Department of Agriculture and Consumer Services and the Florida Department of Environmental Protection.

Aquatic herbicides used by Orange County Roads & Drainage Division meet the most stringent safety standards under federal and state regulations; and, these herbicides permitted for use in water are not restricted-use herbicides, which means they are far less toxic than herbicides used in most agricultural operations or even those pesticides used in the home. 🌿

Public Works crews routinely mow retention pond banks, inspect fencing, inlet and outfall structures, and clean trash and debris from the water.