

## Winter Garden Wastewater Reuse

On behalf of the Harris Chain of Lakes Restoration Council, Joe Dunn met with Jon Williams, Assistant City Manager - Public Services for the City of Winter Garden to find out why Winter Garden was only 66% wastewater reuse.

Mr. Williams was very amenable and offer a couple of observations.

He pointed out that the data Mike Perry referenced from the DEP website was from 2016.

Jon proffered the most current data that he had (see attached),

While the city currently reuses 66% of its wastewater, it sends 24% to neighboring Ocoee, who need it for Forest Lake Golf Course.

The remaining 10% is sent to a Rapid Infiltration Basin (RIB).

The city has several multi-million gallon Reuse Storage Tank projects underway.

As major renovations occur on Plant Street and Dillard Street, wastewater reuse pipes will be installed to increase reuse as well as retrofitting existing communities that use potable water for irrigation (i.e. Stonybrook).

The city's goal is to reach 100%, but Jon wondered how any municipality could technically reuse 100%, especially during times of wet weather, which would require effluent disposal by using a RIB or some other means.