

# Water/Wastewater Operational Summary (October 2015 - September 2016)

## Production

### Murphree Water Treatment Plant

		September 2016 (mgd)	FY to Date (mgd)	Permitted Capacity (mgd)	% of Permitted Capacity	Status
	Average Daily Flow	23.8	22.2	30	74%	
	Peak Daily Flow	26.4	29.6	54	-	

### Main Street Water Reclamation Facility

		September 2016 (mgd)	FY to Date (mgd)	Permitted Capacity (mgd)		Status
	Average Daily Flow	10.2	6.7	7.5		

### Kanapaha Water Reclamation Facility

		September 2016 (mgd)	FY to Date (mgd)	Permitted Capacity (mgd)		Status
	Average Daily Flow	10.0	11	14.9		

### Water Reclamation Facilities (Combined)

		September 2016	FY to Date (mgd)	Permitted Capacity (mgd)	% of Permitted Capacity	Status
	Average Daily Flow	20.2	17.7	22.4	79%	

## Maintenance

### Wastewater Collections

		Sept 2016 (miles)	YTD	Monthly Goal (miles)	Status
	Miles of gravity mains cleaned	8.6	64.3	5.4	
	Miles of gravity mains TV inspected	9.3	68.5	5.4	

### Water Distribution & Wastewater Collections

		September 2016	YTD		Status
	Work orders, service orders completed	768	11910		

## Major W/WW Projects

Electrical System Upgrade at MWTP - 100% Design Plans, Invitation to Bid in October

KWRF Dewatering Facility and Screens - Fully operational, optimizing operation

Gravity Sewer Lining - SW 13th St/Williston Road, SW 24th Avenue/Schoolhouse Road, Ridgeview neighborhood

Galvanized Steel Pipe Replacements - Stephen Foster Neighborhood, Carol Estates, Newberry Rd/34th St

Lift Station 93 Rehabilitation

Manhole Rehabilitation - Lincoln Estates, Duckpond

## Water/Wastewater By the Numbers

Water/Wastewater Systems serves 189,000 people by operating and maintaining the following:

- 1 water treatment plant serving the community
- 1141 miles of water distribution mains
- 24,260 water valves
- 5,800 fire hydrants
- 2 water reclamation facilities (wastewater treatment plants)
- 770 miles of wastewater collection mains
- 168 lift stations pumping wastewater
- 28 reclaimed water mains
- 15,228 manholes