

Water/Wastewater Operational Summary (October 2015 - August 2016)

Production					
Murphree Water Treatment Plant					
	August 2016 (mgd)	FY to Date (mgd)	Permitted Capacity (mgd)	% of Permitted Capacity	
Average Daily Flow	23.6	22.1	30	74%	<div></div>
Peak Daily Flow	27.8	29.6	54	-	<div></div>
Main Street Water Reclamation Facility					
	August 2016 (mgd)	FY to Date (mgd)	Permitted Capacity (mgd)		
Average Daily Flow	6.1	6.8	7.5		<div></div>
Knapaha Water Reclamation Facility					
	August 2016 (mgd)	FY to Date (mgd)	Permitted Capacity (mgd)		
Average Daily Flow	11.0	11.7	14.9		<div></div>
Water Reclamation Facilities (Combined)					
	August 2016	FY to Date (mgd)	Permitted Capacity (mgd)	% of Permitted Capacity	
Average Daily Flow	17.1	18.5	22.4	83%	<div></div>
Maintenance					
Wastewater Collections	August 2016 (miles)		Monthly Goal (miles)		
Miles of gravity mains cleaned	8.8		5.4		
Miles of gravity mains TV inspected	8.4		5.4		
Water Distribution & Wastewater Collections	August 2016				
Work orders, service orders completed	950				

Major W/WW Projects

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