

ATTACHMENT C

STATE OF THE UTILITY

WATER/WASTEWATER

Operations Metrics & Projects

WATER/WWW OPS REPORT DEC 2016

Production						
Murphree Water Treatment Plant						
		December 2016 (mgd)	FY to Date (mgd)	Permitted Capacity (mgd)	% of Permitted Capacity	Status
	Average Daily Flow	21.8	23.1	30	77%	
	Peak Daily Flow	26.5	27.2	54	-	
Main Street Water Reclamation Facility						
		December 2016 (mgd)	FY to Date (mgd)	Permitted Capacity (mgd)		Status
	Average Daily Flow	5.3	6.8	7.5		
Kanapaha Water Reclamation Facility						
		December 2016 (mgd)	FY to Date (mgd)	Permitted Capacity (mgd)		Status
	Average Daily Flow	10.1	10.7	14.9		
Water Reclamation Facilities (Combined)						
		Dec-16	FY to Date (mgd)	Permitted Capacity (mgd)	% of Permitted Capacity	Status
	Average Daily Flow	15.4	17.5	22.4	78%	
Maintenance						
Wastewater Collections						
		Dec. 2016 (Miles)	FYTD	Monthly Goal (miles)		
	Miles of gravity mains cleaned	4.8	17.3	7.5		
	Miles of gravity mains TV inspected	3.5	16.7	7.5		
Water Distribution & Wastewater Collections						
		Dec. 2016	FYTD			
	Work orders, service orders completed	1405	3749			

Major Water/Wastewater Projects

Electrical System Upgrade at MWTP - Bids Received and Being Evaluated

Manhole Lining
Gravity Sewer Lining
Galvanized Steel Pipe Replacements
Lift Station 93 Rehabilitation

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