

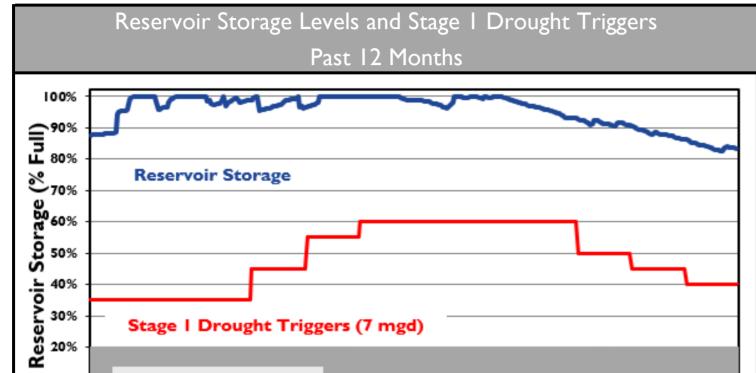
Key Performance Indicators

November 2023

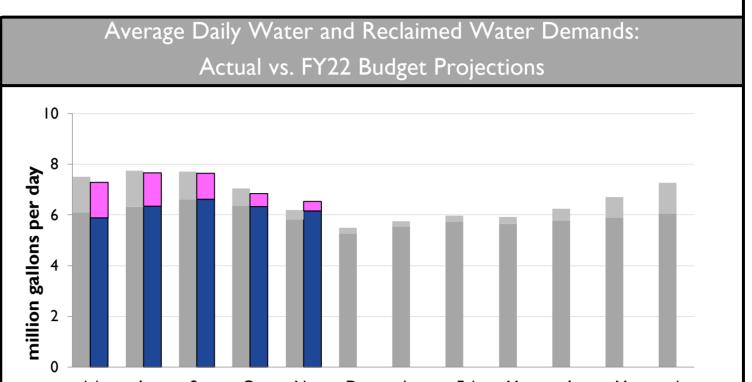
ORANGE WATER AND SEWER AUTHORITY

WATER SUPPLY AND DEMAND

Water Supply			
Reservoir Storage % of Capacity	83.3%		
······	(as of 11 / 30 / 2023)		
Risk of Shortage Restrictions in Coming Year	Minimal		
(Minimal, Low, Moderate)	Minimal		
Water Use Restrictions Now in Effect	Year-Round		



Water Demand (Sales in Million Gallons per Day)							
	No	vember 2023	FY 2023 (Avg Year to Date)				
	Est.	% of Projected	Estimated	% of Projected Year- to-Date			
Drinking Water (DW)	6.16	I 06%	6.27	100%			
Reclaimed Water (RCW)	0.37	I 00%	0.93	93 %			
Total	6.53	105%	7.20	99 %			

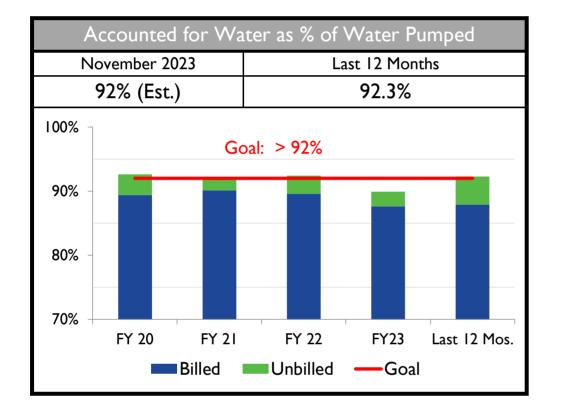


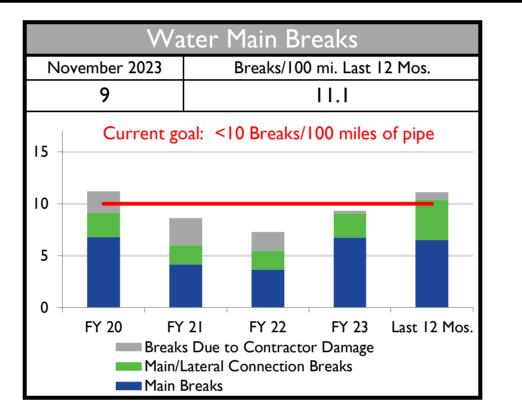
10% -	En	nerger	ncy St	orage								
0% ∔	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov

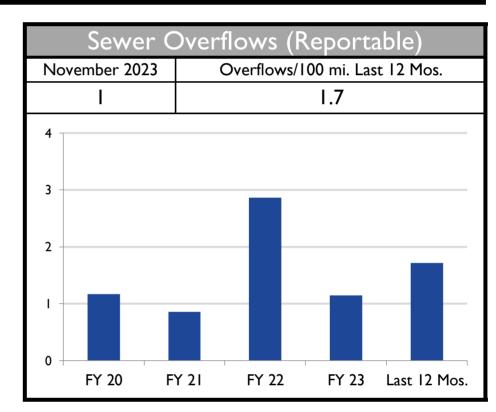
July Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jun Projected RCW Actual DW Actual RCW Projected DW

		Rainfall ((inches)				
November 2023					Last 12 Month	าร	
	Actual	Hist. Avg. for Month	Variance	Actual	Hist. Average	Variance	
Water Plant (Carrboro)	1.80	3.48	(1.68)	46.26	48.56	(2.30)	* Water Plant historical average is based on most recent 35 year period.
Cane Creek Reservoir	1.17	3.29	(2.12)	47.58	45.36	2.22	* Cane Creek Reservoir historical average is based on 29 years of record.

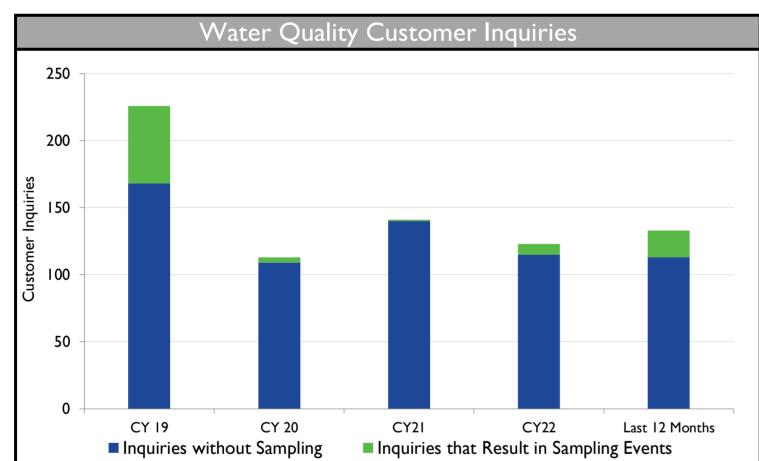
WATER DISTRIBUTION AND WASTEWATER COLLECTION

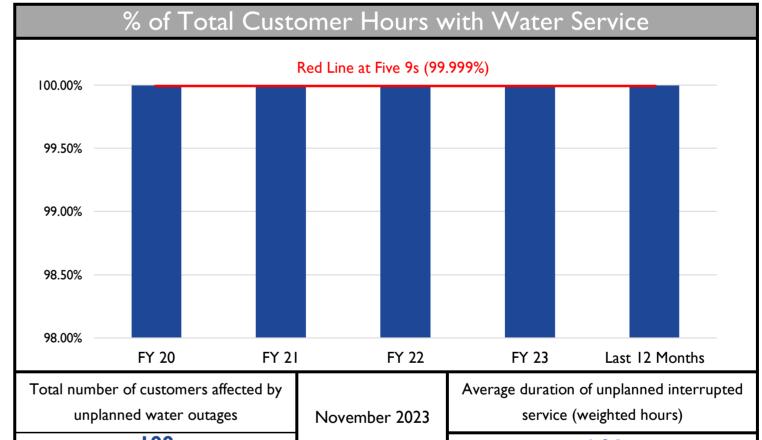


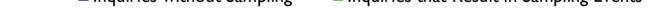




WATER SERVICE









4.06

SYSTEM COMPLIANCE VIOLATIONS

Within the last twelve months:

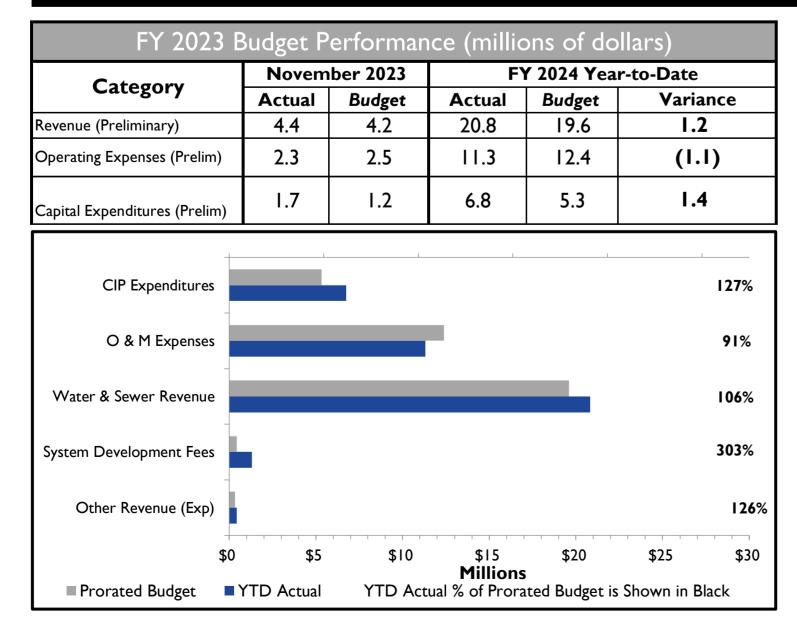
Operating Permit Violations: Sanitary Sewer System Overflows due root growth (January 2023, March 2023, October 2023), and contractor error (July 2023, November 2023).

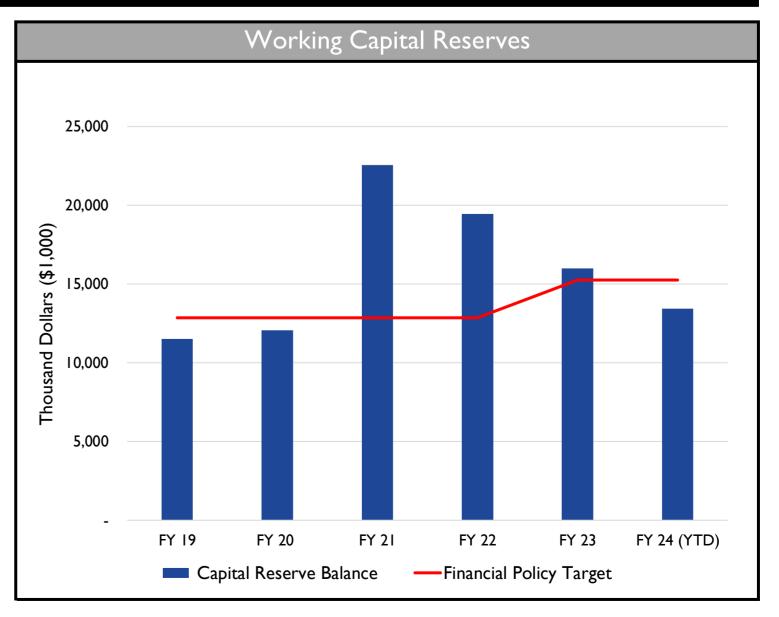
Operating Permit Violations: System Bypass due to a system control issue during high flow event (March 2023).

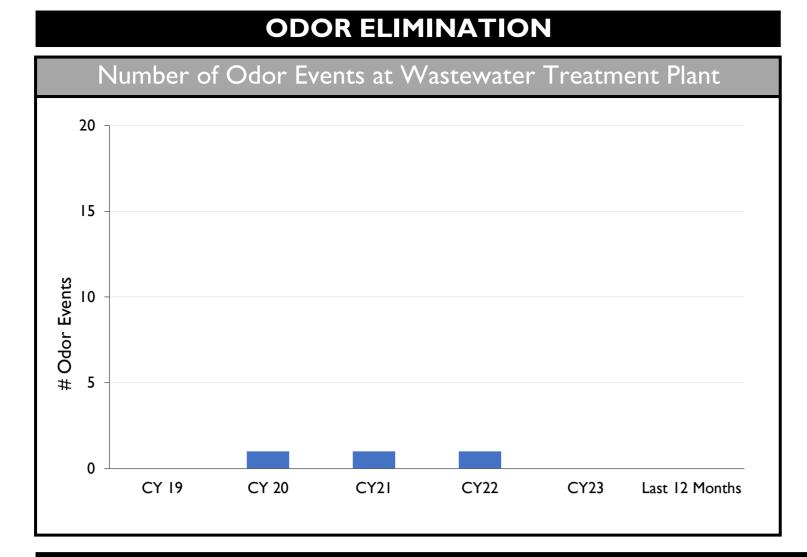
Stage 2 Disinfectants and Disinfection Byproducts Rule monitoring violation (March 2023).

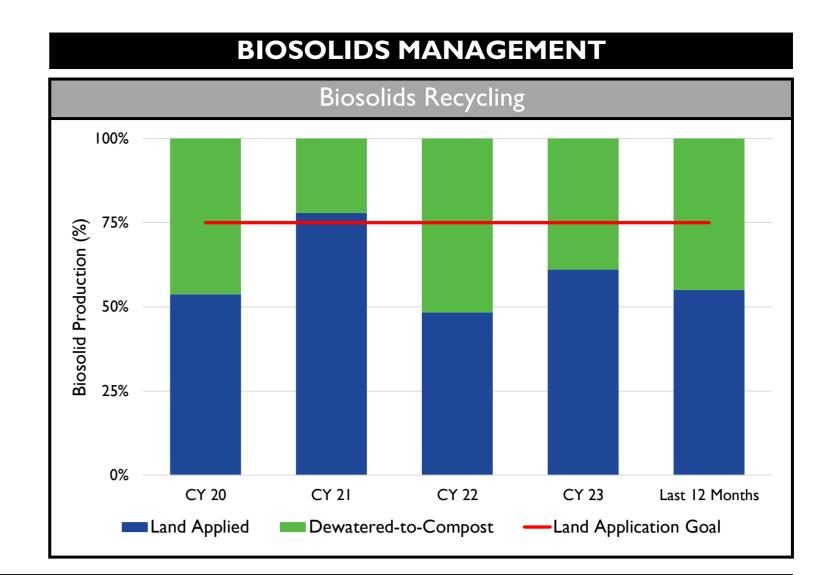
Reclaimed Water Reporting violation (February 2023)

FINANCE MANAGEMENT



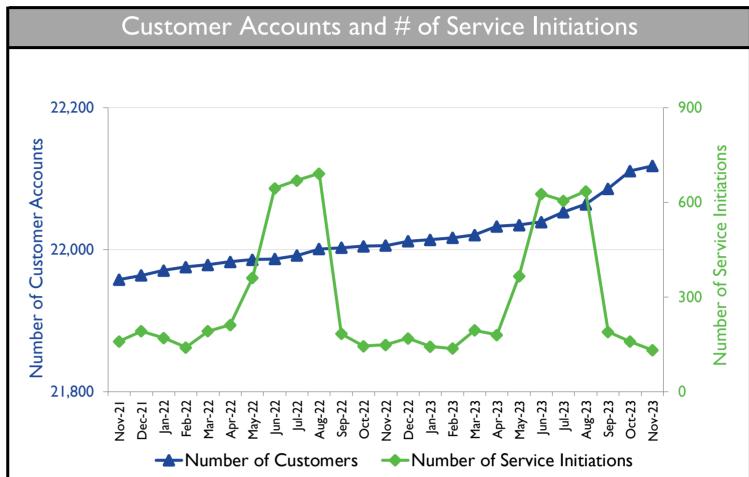




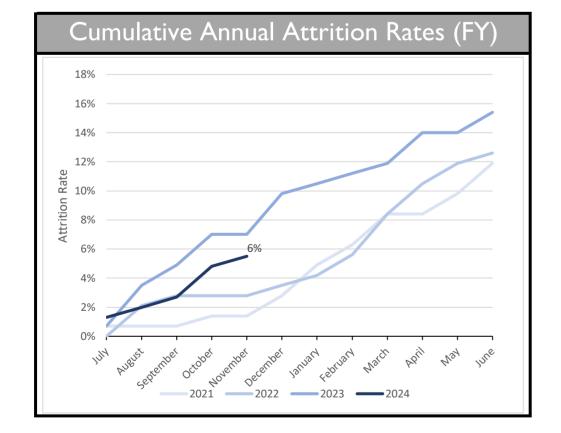


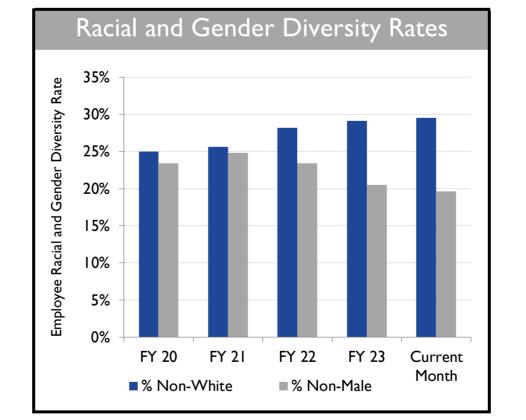
CUSTOMER SERVICE AND CONNECTION ACTIVITY

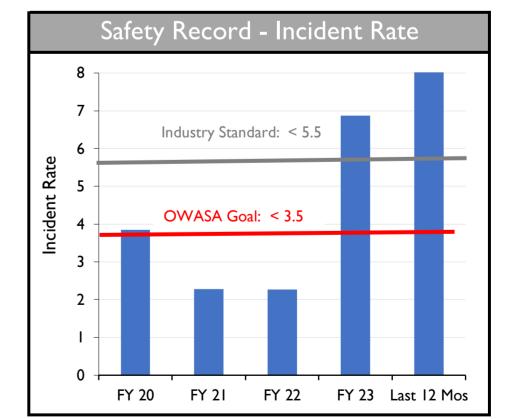




HUMAN RESOURCES AND SAFETY







ENERGY MANAGEMENT

