

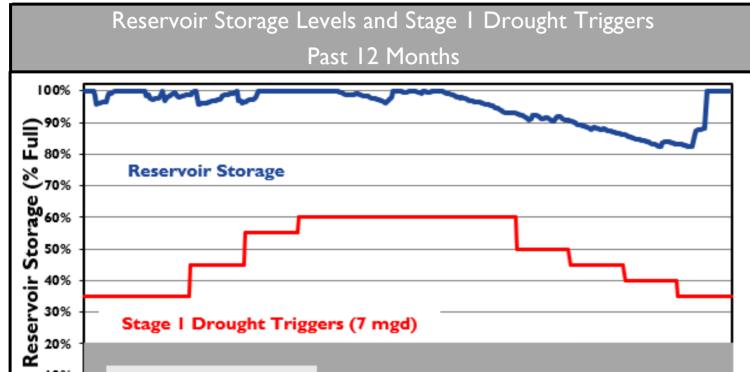
Key Performance Indicators

December 2023

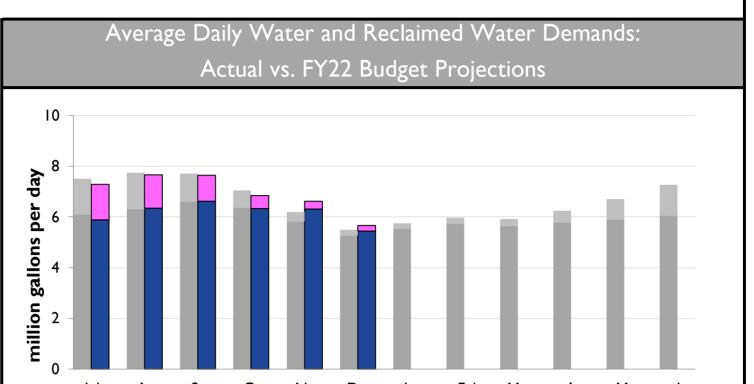
ORANGE WATER AND SEWER AUTHORITY

WATER SUPPLY AND DEMAND

Water Supply					
Posonuoir Storago % of Capacity	100.0%				
Reservoir Storage % of Capacity	(as of 12 / 31 / 2023)				
Risk of Shortage Restrictions in Coming Year	Minimal				
(Minimal, Low, Moderate)	riiiilidi				
Water Use Restrictions Now in Effect	Year-Round				



Water Demand (Sales in Million Gallons per Day)								
	De	cember 2023	FY 2023 (Avg Year to Date)					
	Est.	% of Projected	Estimated	% of Projected Year- to-Date				
Drinking Water (DW)	5.44	103%	6.16	101%				
Reclaimed Water (RCW)	0.22	100%	0.80	92 %				
Total	5.66	103%	6.96	100%				



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

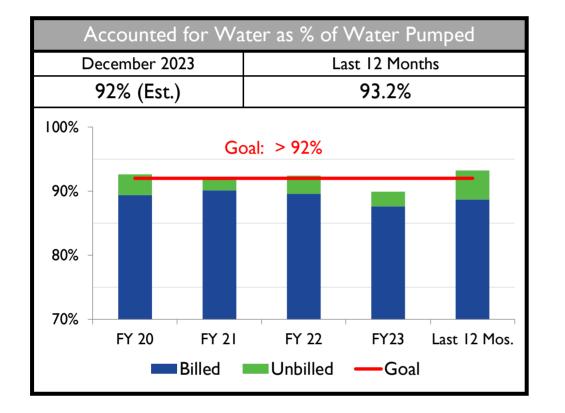
July Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jun Actual RCW Projected RCW
Actual DW Projected DW

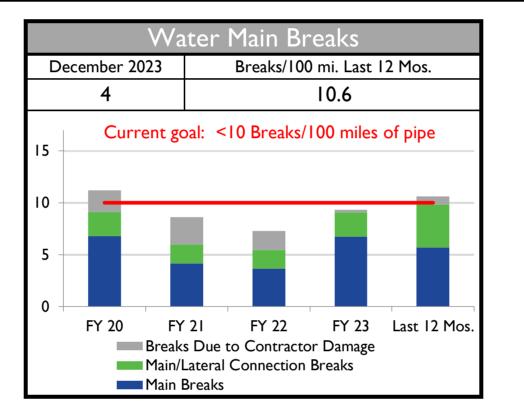
		Rainfall ((inches)				
		December 2023		Last 12 Months			
	Actual	Hist. Avg. for Month	Variance	Actual	Hist. Average	Variance	
Water Plant (Carrboro)	7.79	3.83	3.96	50.7 I	48.80	1.91	* \
Cane Creek Reservoir	7.31	3.75	3.56	50.77	45.43	5.34	* (

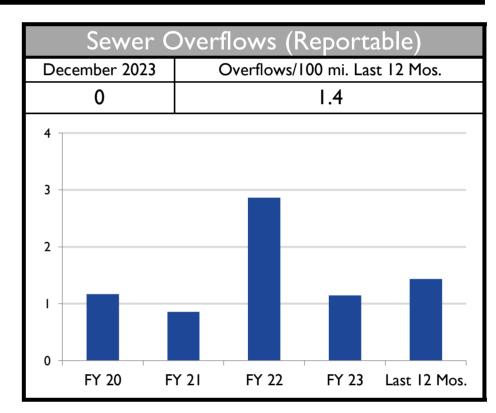
/ater Plant historical average is based on most recent 35 year period.

ane Creek Reservoir historical average is based on 29 years of record.

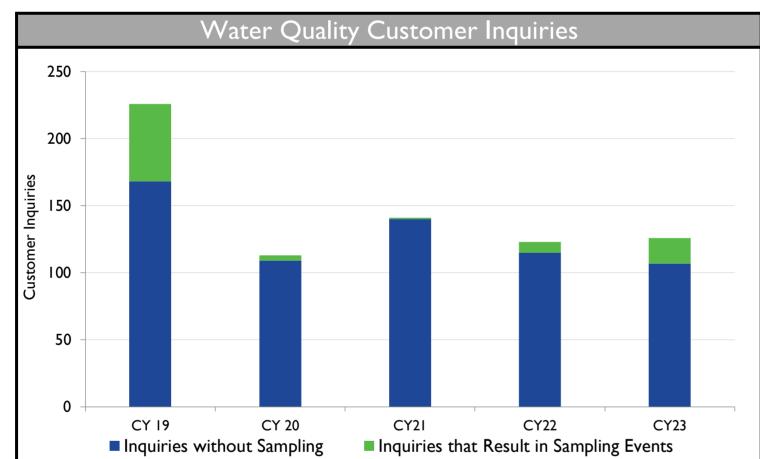
WATER DISTRIBUTION AND WASTEWATER COLLECTION

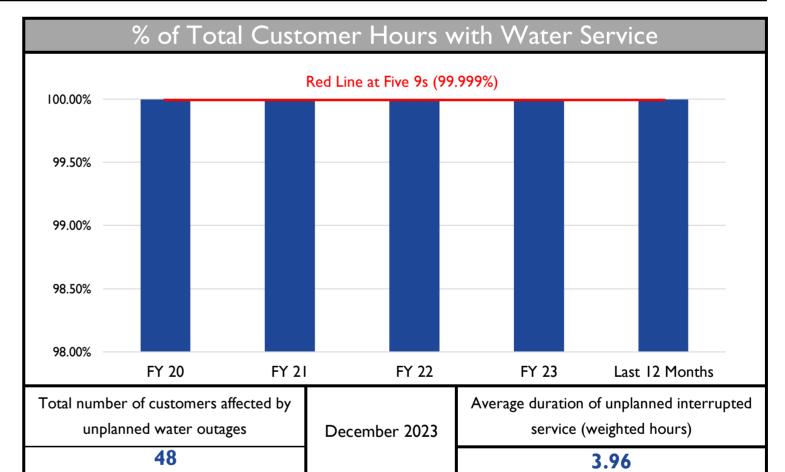






WATER SERVICE





SYSTEM COMPLIANCE VIOLATIONS

Within the last twelve months:

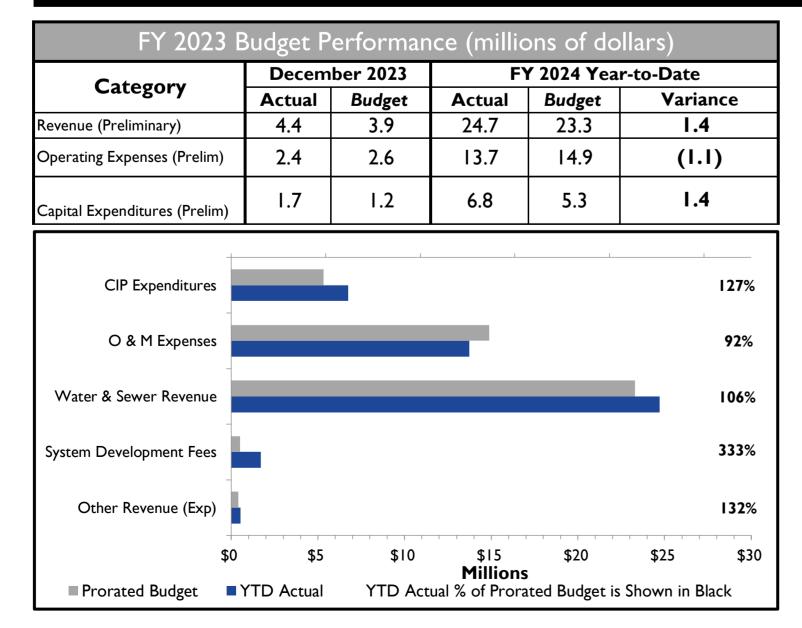
Operating Permit Violations: Sanitary Sewer System Overflows due root growth (January 2023, March 2023, October 2023), and contractor error (July 2023).

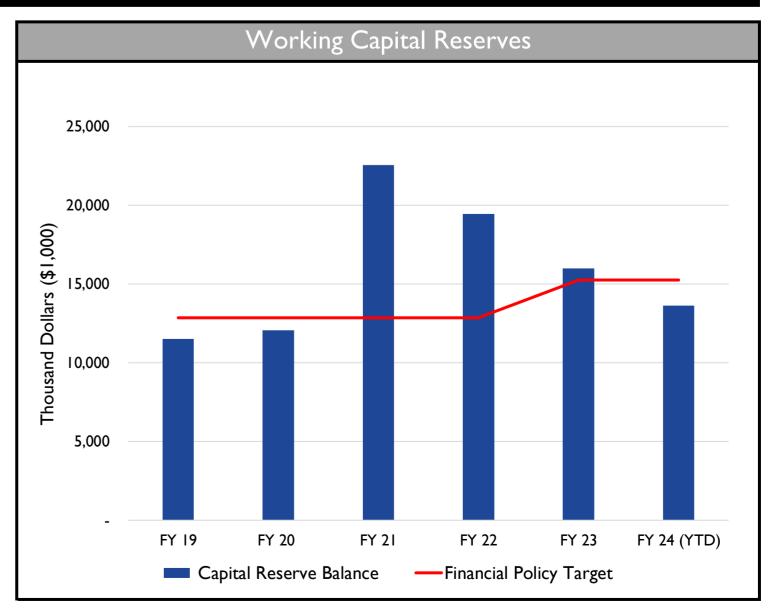
Operating Permit Violations: System Bypass due to a system control issue during high flow event (March 2023).

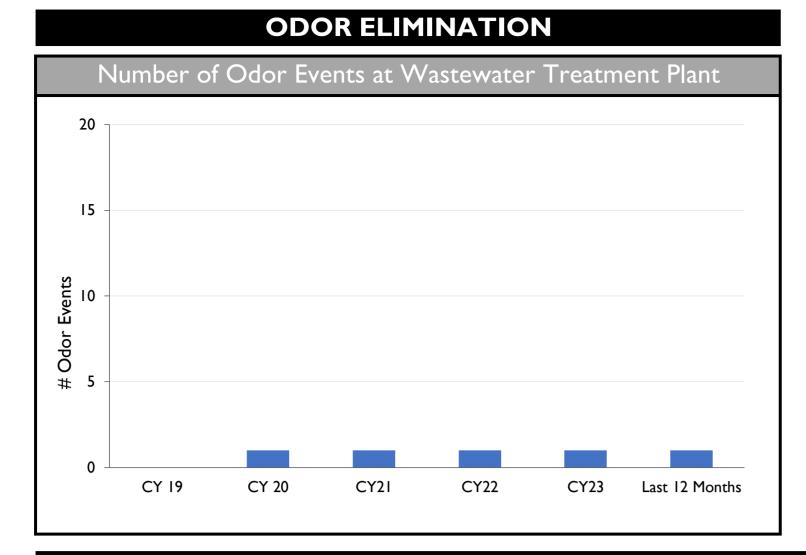
Stage 2 Disinfectants and Disinfection Byproducts Rule monitoring violation (March 2023).

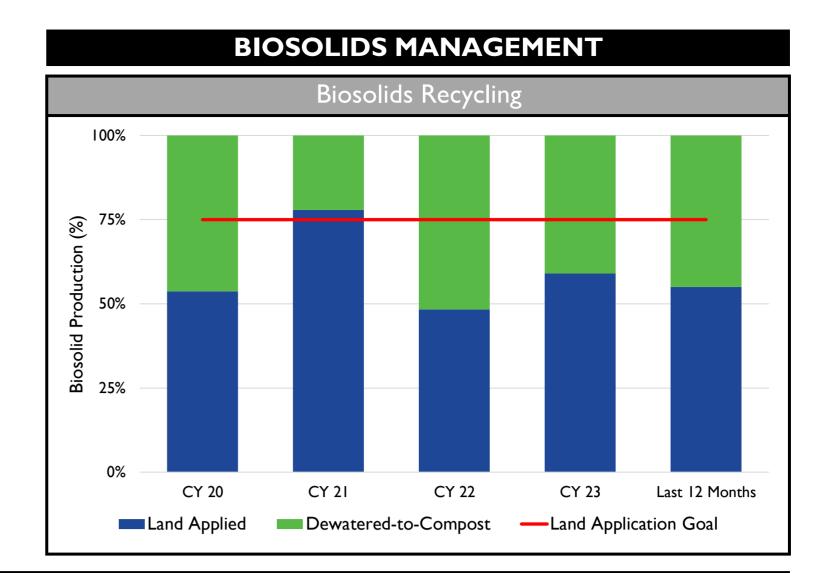
Reclaimed Water Reporting violation (February 2023)

FINANCE MANAGEMENT



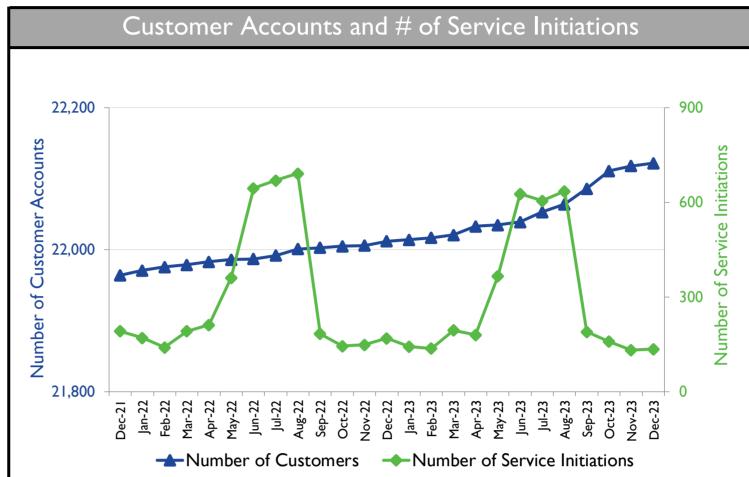




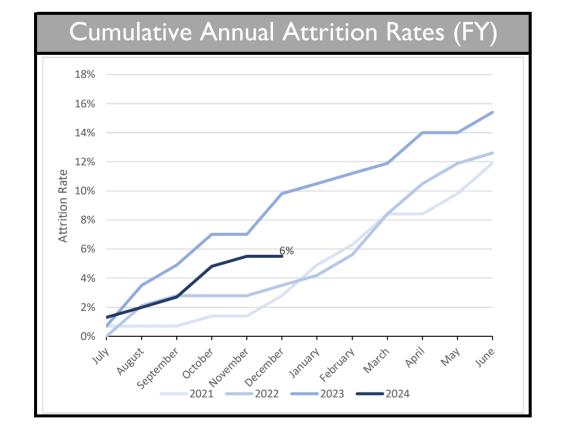


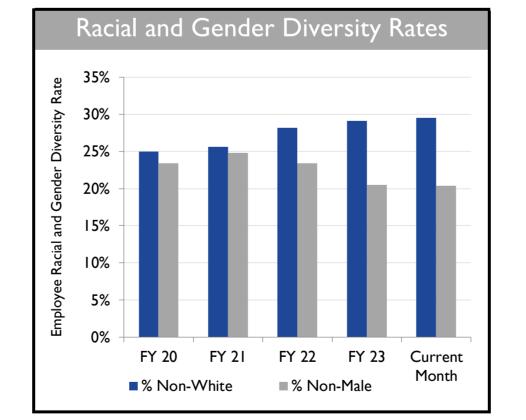
CUSTOMER SERVICE AND CONNECTION ACTIVITY

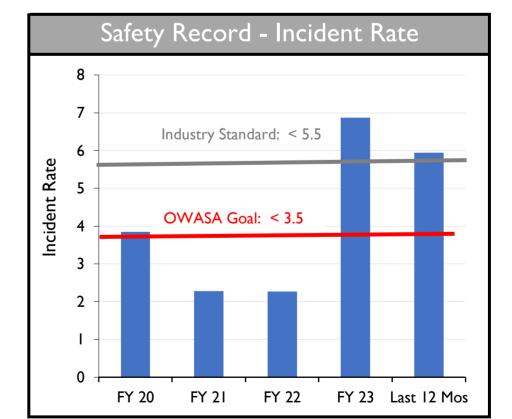




HUMAN RESOURCES AND SAFETY







ENERGY MANAGEMENT

