

Board of Commissioners Consent Decree Information Sheet		
Commissioner		District 2 – Michelle Long Spears
Report Date		April 2025
Collection System Overview		
District 2 contains more than 490 miles of sanitary sewer gravity mains and about 13,500 manholes. Most flows from District 2 are directed toward Atlanta's RM Clayton WRF. The County has completed assessment of the Priority Areas with the District and have identified about 475,000 LF as requiring rehabilitation while the remaining sewer mains within the Priority Areas will undergo upkeep in Maintenance Management System program. Assessment and maintenance of the sewers outside of the Priority Areas are ongoing.		
Assessment Progress		
Methodologies for assessment include smoke testing, in which non-toxic smoke is injected into the system to identify areas of potential I&I in the system; acoustic testing, which utilizes sound waves to detect breakages and voids; CCTV inspection, which provides a visual inspection of sewer lines; and, TISCIT which uses sonar to identify defects in large interceptor lines.		
Total Assessments Progress		Assessments Completed by Type
Assessment Area	Total Length (LF)	Inspection Type
Priority Areas	2,789,895	Priority Areas
Complete	2,789,895	Acoustic Inspection
Other Areas	3,605,331	CCTV Inspection
Complete	3,478,137	Manhole Condition Assessment
To Be Completed	127,194	Point Repair
Grand Total	6,395,226	Sewer Cleaning
		Smoke Testing
		Sonar/TISCIT
		Manhole Rehab / Replace
		Other Areas
		Acoustic Inspection
		CCTV Inspection
		Lining
		Manhole Condition Assessment
		Point Repair
		Sewer Cleaning
		Smoke Testing
		Sonar/TISCIT
		Manhole Rehab / Replace
		Grand Total

### Preventative Maintenance

Preventative maintenance includes preventing the intrusion of roots, cleaning of lines, and ensuring access through easement clearing allow DWM to ensure the integrity of the system.

Countywide Q1 - 2025	Total	District 2 – Q1-2025	Total
Cleaning (LFt)	86,735	Cleaning (LFt)	5,177
Easement Clearing (SqFt)	5,476,114	Easement Clearing (SqFt)	0
Root Control (LFt)	111,596	Root Control (LFt)	0
Grand Total	5,674,445	Grand Total	5,177

### Priority Area Rehabilitation Progress

#### Priority Areas Progress

	Total Length (LF)
Contracted	504,406
Completed	418,454
In Progress	85,952
Not Contracted	30,032
In Progress	30,032
Grand Total	534,439

#### Rehabilitation Completed by Type

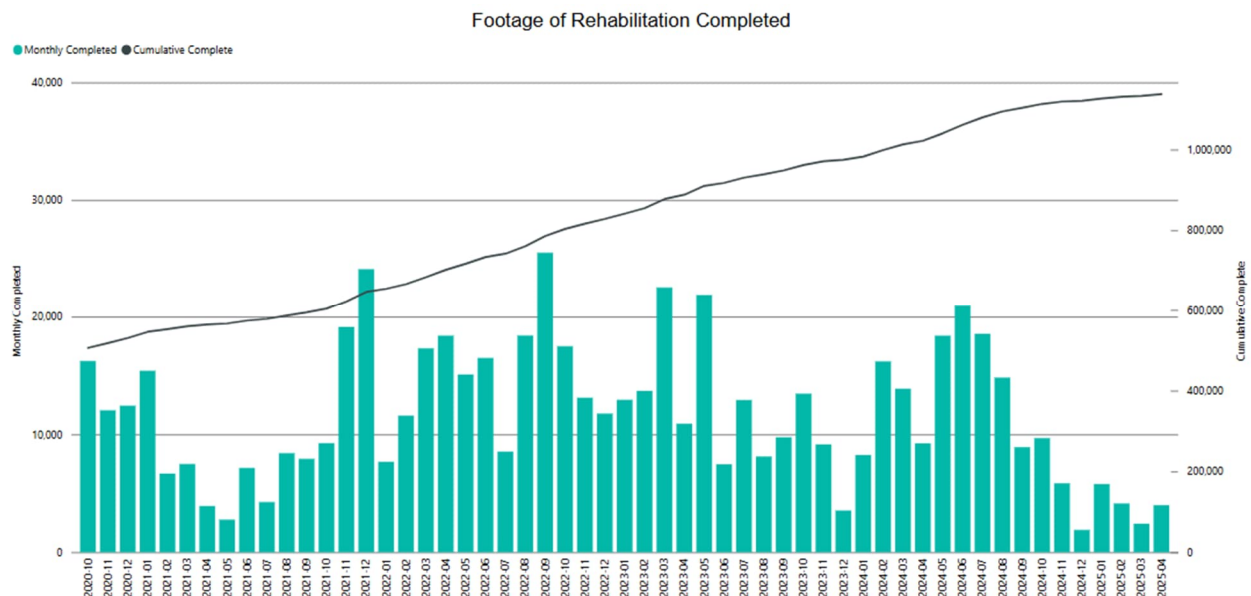
Rehabilitation Method	Total Length (LF)
Abandoned	1,656
Lining	399,147
Point Repair	6,800
Point Repair & Lining	2,492
Replacement	8,188
Assessment	171
Grand Total	418,454

### Lift Stations & Force Mains

Sewer lift stations pump untreated wastewater via a force main from lower lying areas to areas that will allow for gravity flow of the wastewater to a treatment facility. District 2 has 4 lift stations and 1,600 LF of force main to ensure the proper collection of wastewater. No rehabilitation of lift stations in District 2 is required, routine maintenance is ongoing.

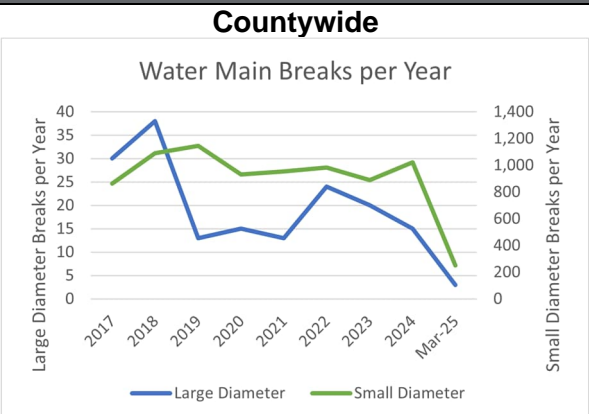
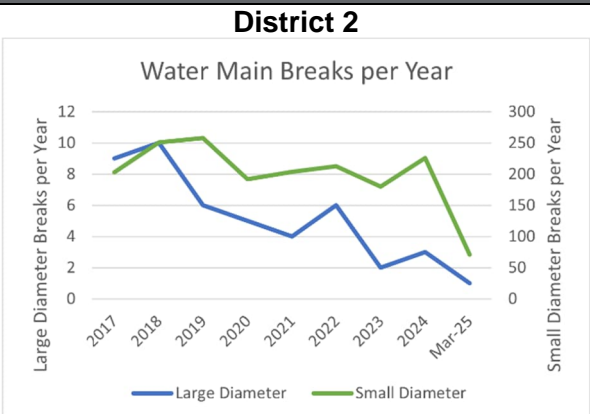
### Overall PASARP Progress

#### Countywide PASARP Completion Progress



Board of Commissioners Water System Information Sheet																														
Commissioner		District 2 – Michelle Long Spears																												
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Distribution System Overview																														
District 2 contains more than 441 miles of small diameter (less than 16”) water mains and more than 36 miles of large diameter (greater than 16”) water mains. The system in District 2 contains more than 4,300 fire hydrants to support fire protection efforts. There is 1 water tank near Clairmont Road. It is currently scheduled for replacement in the Water Master Plan. The tank helps to manage water pressure during periods of peak demand.																														
Small Diameter System Details																														
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Water Main Breaks Since 2017																														
District 2		Countywide																												
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Large Diameter	46	Large Diameter	171																											
Small Diameter	1,798	Small Diameter	8,127																											

Water Main Breaks Since 2017



Key Upcoming projects

Project Name	Benefit
2 <sup>nd</sup> /3 <sup>rd</sup> Avenue CD Sewer Upsizing	Capacity related upsizing of sewer primarily in same trench or realignment
60" Transmission Main Phase A	New 60" transmission main to help with current and future water demands throughout the County
Lavista Rd	Replacement of deteriorated cast iron water mains