

Board of Commissioners Consent Decree Information Sheet	
Commissioner	District 4 – Chakira Johnson
Report Date	June 2026
Collection System Overview	
District 4 contains more than 480 miles of sanitary sewer gravity mains and about 13,100 manholes. Most flows from District 4 are treated by the Snapfinger and Pole Bridge plants, with a portion treated by Atlanta or Gwinnett County. The County has completed assessment of the Priority Areas with the District and have identified about 125,000 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.	
Assessments Completed by Type	
Length / Manhole Count	
Priority Areas	1,523,854
Acoustic Inspection	562,810
CCTV Inspection	229,822
Manhole Condition Assessment	3,774
Manhole Rehab / Replace	1
Point Repair	8
Sewer Cleaning	5,327
Smoke Testing	689,634
Sonar/TISCIT	32,478
Other Areas	4,972,778
Acoustic Inspection	1,840,757
CCTV Inspection	1,365,171
Lining	14,694
Manhole Condition Assessment	8,117
Manhole Rehab / Replace	23
Point Repair	73
Sewer Cleaning	86,581
Smoke Testing	1,429,359
Sonar/TISCIT	228,004
Grand Total	6,496,632
Total Assessments Progress	
Total Length (LF)	
Priority Areas	1,523,854
Complete	1,523,854
Other Areas	4,972,778
Complete	4,749,694
To Be Completed	223,084
Grand Total	6,496,632

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. Information reported is for Q1 and Q2 of 2026 only.

Countywide Q1 & Q2	Total	District 4 - Q1 & Q2	Total
Cleaning (LFt)	553,674	Cleaning (LFt)	76,773
Easement Clearing (SqFt)	12,996,249	Easement Clearing (SqFt)	4,206,999
Root Control (LFt)	436,920	Root Control (LFt)	149,268
Grand Total	13,986,842	Grand Total	4,433,040

Priority Area Rehabilitation Progress

Priority Areas Progress	Total Length (LF)
Contracted	230,467
Completed	227,590
In Progress	2,876
Grand Total	230,467

Rehabilitation Completed by Type

Rehabilitation Method	Total Length (LF)
Abandoned	12,012
Lining	179,404
Point Repair	8,563
Point Repair & Lining	782
Replacement	24,616
Assessment	2,214
Grand Total	227,590

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 4 has 13 lift stations and 17,500 LF of force main to ensure the proper collection of wastewater. All planned lift station rehabilitation in District 2 was completed by the end of 2019, and routine maintenance is ongoing.

Overall PASARP Progress

