

Board of Commissioners Consent Decree Information Sheet																																																					
Commissioner	District 5 – Mereda Davis Johnson																																																				
Report Date	June 2026																																																				
Collection System Overview																																																					
District 5 contains more than 480 miles of sanitary sewer gravity mains and about 14,300 manholes. Most flows from District 5 are treated by the Snapfinger and Pole Bridge Plants, with a portion of the flow treated by Gwinnett County. The County has completed assessment of the Priority Areas with the District and have identified about 57,000 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 <table> <tr> <th></th><th>Total Length (LF)</th></tr> <tr> <td>Priority Areas</td><td>821,824</td></tr> <tr> <td>Complete</td><td>821,824</td></tr> <tr> <td>Other Areas</td><td>4,229,036</td></tr> <tr> <td>Complete</td><td>3,847,866</td></tr> <tr> <td>To Be Completed</td><td>381,169</td></tr> <tr> <td>Grand Total</td><td>5,050,859</td></tr> </table>		Total Length (LF)	Priority Areas	821,824	Complete	821,824	Other Areas	4,229,036	Complete	3,847,866	To Be Completed	381,169	Grand Total	5,050,859	Assessments Completed by Type <table> <tr> <th></th><th>Length / Manhole Count</th></tr> <tr> <td>Priority Areas</td><td>821,824</td></tr> <tr> <td>Acoustic Inspection</td><td>340,903</td></tr> <tr> <td>CCTV Inspection</td><td>76,423</td></tr> <tr> <td>Manhole Condition Assessment</td><td>2,064</td></tr> <tr> <td>Sewer Cleaning</td><td>2,988</td></tr> <tr> <td>Smoke Testing</td><td>364,921</td></tr> <tr> <td>Sonar/TISCIT</td><td>34,523</td></tr> <tr> <td>Other Areas</td><td>4,229,036</td></tr> <tr> <td>Acoustic Inspection</td><td>1,582,426</td></tr> <tr> <td>CCTV Inspection</td><td>884,212</td></tr> <tr> <td>Lining</td><td>15,627</td></tr> <tr> <td>Manhole Condition Assessment</td><td>5,649</td></tr> <tr> <td>Manhole Rehab / Replace</td><td>13</td></tr> <tr> <td>Point Repair</td><td>36</td></tr> <tr> <td>Sewer Cleaning</td><td>110,410</td></tr> <tr> <td>Smoke Testing</td><td>1,338,520</td></tr> <tr> <td>Sonar/TISCIT</td><td>292,143</td></tr> <tr> <td>Grand Total</td><td>5,050,859</td></tr> </table>		Length / Manhole Count	Priority Areas	821,824	Acoustic Inspection	340,903	CCTV Inspection	76,423	Manhole Condition Assessment	2,064	Sewer Cleaning	2,988	Smoke Testing	364,921	Sonar/TISCIT	34,523	Other Areas	4,229,036	Acoustic Inspection	1,582,426	CCTV Inspection	884,212	Lining	15,627	Manhole Condition Assessment	5,649	Manhole Rehab / Replace	13	Point Repair	36	Sewer Cleaning	110,410	Smoke Testing	1,338,520	Sonar/TISCIT	292,143	Grand Total	5,050,859
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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 5 - Q1 & Q2	Total
Cleaning (LFt)	553,674	Cleaning (LFt)	75,946
Easement Clearing (SqFt)	12,996,249	Easement Clearing (SqFt)	5,019,079
Root Control (LFt)	436,920	Root Control (LFt)	68,222
Grand Total	13,986,842	Grand Total	5,163,247

Priority Area Rehabilitation Progress

Priority Areas Progress		Rehabilitation Completed by Type	
	Total Length (LF)	Rehabilitation Method	Total Length (LF)
Contracted	125,358	Abandoned	2,911
Completed	123,602	Lining	110,086
In Progress	1,756	Point Repair & Lining	151
Grand Total	125,358	Replacement	8,857
		Assessment	1,597
		Grand Total	123,602

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 5 has 33 lift stations and 97,500 LF of force main to ensure the proper collection of wastewater. All scheduled lift station rehabilitation in District 5 was completed by the end of 2019; routine maintenance is ongoing.

Overall PASARP Progress

