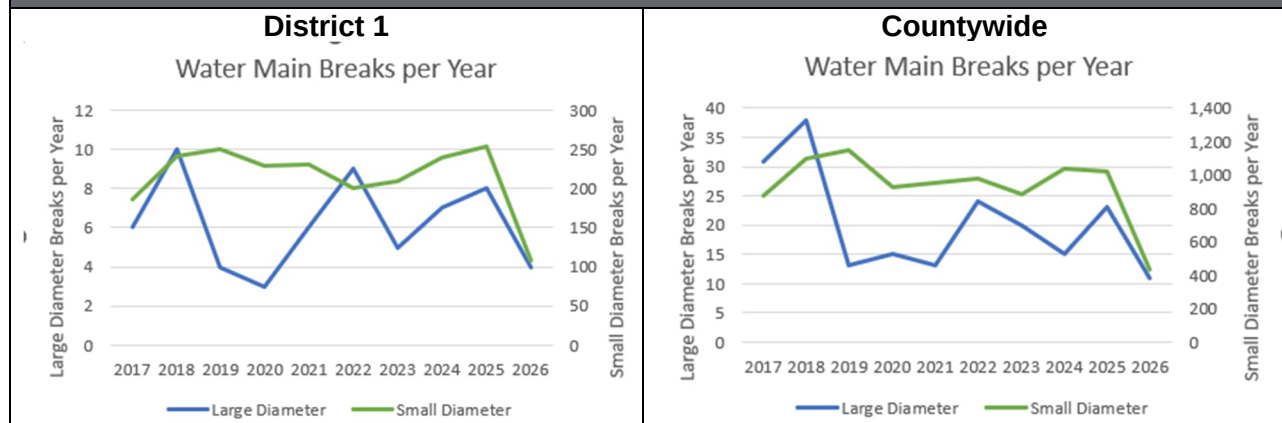


Board of Commissioners Water System Information Sheet																														
Commissioner		District 1 – Robert Patrick																												
Report Date		June 2026																												
Distribution System Overview																														
District 1 contains more than 592 miles of small diameter (less than 16”) water mains and more than 53 miles of large diameter (greater than 16”) water mains. The system in District 1 contains more than 5,100 fire hydrants to support fire protection efforts. District 1 is home to the Scott Candler Water Treatment Plant – the sole source of potable water for DeKalb County. There are a total of 8 water storage tanks in District 1 – 5 at the Scott Candler WTP, 2 in Dunwoody, and the ground storage tank in Tucker. These tanks help to manage water pressure during periods of peak demand. Break data covers the period from 2017 through June 2026.																														
Small Diameter System Details																														
<table><tr><th>Pipe Construction</th><th>Feet</th><th>Miles</th></tr><tr><td>Asbestos Cement</td><td>1,042,963</td><td>197.5</td></tr><tr><td>Cast Iron</td><td>743,228</td><td>140.8</td></tr><tr><td>Copper</td><td>208,446</td><td>39.5</td></tr><tr><td>Ductile Iron</td><td>819,142</td><td>155.1</td></tr><tr><td>Galvanized</td><td>47,609</td><td>9.0</td></tr><tr><td>PVC</td><td>263,939</td><td>50.0</td></tr><tr><td>Other / Unknown</td><td>5,578</td><td>1.1</td></tr><tr><td>Total Feet</td><td>3,125,328</td><td>592.1</td></tr></table>				Pipe Construction	Feet	Miles	Asbestos Cement	1,042,963	197.5	Cast Iron	743,228	140.8	Copper	208,446	39.5	Ductile Iron	819,142	155.1	Galvanized	47,609	9.0	PVC	263,939	50.0	Other / Unknown	5,578	1.1	Total Feet	3,125,328	592.1
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Water Main Breaks Since 2017																														
District 1 Breaks since 2017		Countywide Breaks since 2017																												
Large Diameter	62	Large Diameter	203																											
Small Diameter	2,150	Small Diameter	9,368																											

Water Main Breaks Since 2017**Key Upcoming / Ongoing Projects**

Project Name	Benefit
SCWTP Clearwells	Two new clearwells and associated pump station to add redundancy to plant operations
60" Transmission Main Phase A	New 60" transmission main to help with current and future water demands throughout the County
Peachtree Industrial Blvd 30" Transmission Main Replacement	Replacement of existing 30" transmission main experiencing frequent failures
Dunwoody Elevated Storage Tank Painting	Repainting of elevated water storage tank on Ashford-Dunwoody Rd.