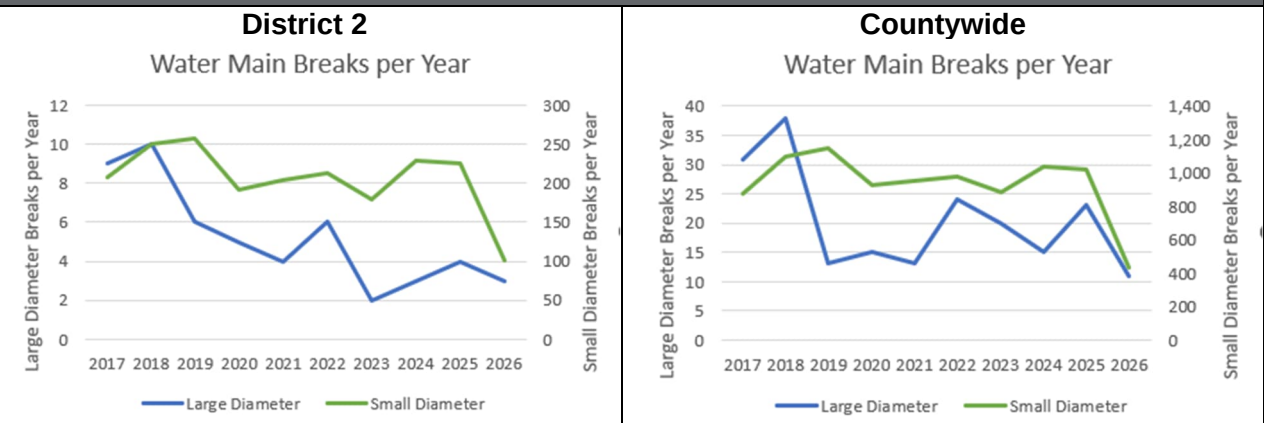


Board of Commissioners Water System Information Sheet																														
Commissioner		District 2 – Michelle Long Spears																												
Report Date		June 2026																												
Distribution System Overview																														
District 2 contains more than 441 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. 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>373,309</td><td>70.7</td></tr><tr><td>Cast Iron</td><td>792,475</td><td>150.1</td></tr><tr><td>Copper</td><td>76,260</td><td>14.4</td></tr><tr><td>Ductile Iron</td><td>961,767</td><td>182.2</td></tr><tr><td>Galvanized</td><td>57,444</td><td>10.9</td></tr><tr><td>PVC</td><td>70,045</td><td>13.3</td></tr><tr><td>Other / Unknown</td><td>40,854</td><td>7.7</td></tr><tr><td>Total Feet</td><td>2,331,300</td><td>441.5</td></tr></table>				Pipe Construction	Feet	Miles	Asbestos Cement	373,309	70.7	Cast Iron	792,475	150.1	Copper	76,260	14.4	Ductile Iron	961,767	182.2	Galvanized	57,444	10.9	PVC	70,045	13.3	Other / Unknown	40,854	7.7	Total Feet	2,331,300	441.5
Pipe Construction	Feet	Miles																												
Asbestos Cement	373,309	70.7																												
Cast Iron	792,475	150.1																												
Copper	76,260	14.4																												
Ductile Iron	961,767	182.2																												
Galvanized	57,444	10.9																												
PVC	70,045	13.3																												
Other / Unknown	40,854	7.7																												
Total Feet	2,331,300	441.5																												
Large Diameter System Details																														
<table><tr><th>Pipe Construction</th><th>Feet</th><th>Miles</th></tr><tr><td>Cast Iron</td><td>20,319</td><td>3.8</td></tr><tr><td>Carbon Steel</td><td>120,609</td><td>22.8</td></tr><tr><td>Ductile Iron</td><td>50,579</td><td>9.6</td></tr><tr><td>Prestressed Concrete Cylinder Pipe</td><td>0</td><td>0.0</td></tr><tr><td>Other / Unknown</td><td>16</td><td>0.0</td></tr><tr><td>Total Feet</td><td>191,507</td><td>36.3</td></tr></table>				Pipe Construction	Feet	Miles	Cast Iron	20,319	3.8	Carbon Steel	120,609	22.8	Ductile Iron	50,579	9.6	Prestressed Concrete Cylinder Pipe	0	0.0	Other / Unknown	16	0.0	Total Feet	191,507	36.3						
Pipe Construction	Feet	Miles																												
Cast Iron	20,319	3.8																												
Carbon Steel	120,609	22.8																												
Ductile Iron	50,579	9.6																												
Prestressed Concrete Cylinder Pipe	0	0.0																												
Other / Unknown	16	0.0																												
Total Feet	191,507	36.3																												
Water Main Breaks Since 2017																														
District 2		Countywide																												
Breaks since 2017		Breaks since 2017																												
Large Diameter	52	Large Diameter	203																											
Small Diameter	2,060	Small Diameter	9,368																											

Water Main Breaks Since 2017



Key Upcoming / Ongoing projects

Project Name	Benefit
Cliff Valley Way Sewer Improvements	Capacity related upsizing of sewer under I-85
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