

each. The first, as already remarked, was laid by the Old Water Company in 1851, and the two last in 1857 and 1873, respectively, by the Commissioners of Sewerage and Water Supply.

The combined length of the three (3) leading mains is sixty-nine thousand three hundred and twenty-five (69,325) feet; their united sectional areas ten hundred and seventeen (1017) square inches, and their estimated capacity of discharge ten million eight hundred thousand (10,800,000) gallons per day or 450,000 gallons per hour, when new and free from incrustation. Their present capacity, however, is not estimated at more than 350,000 gallons per hour; the loss being occasioned by reduced area and impeded velocity through internal accretions.

DISTRIBUTION.

The daily supply of water brought to the City by the three (3) leading mains is distributed by two hundred and seventy-eight thousand, one hundred and twenty-eight (278,128) feet of pipe of the following lengths and sizes —

15 INCH PIPE—Saint John,	4,150		
Portland,	8,927		
		12,177	
12 INCH PIPE—Saint John,	13,955		
Portland,	10,722		
		24,677	
10 INCH PIPE—Saint John,	7,821		
Portland,	2,151		
		9,972	
8 INCH PIPE—Saint John,	11,295		
Portland,	9,049		
		20,344	
6 INCH PIPE—Saint John,	40,678		
Portland,	14,057		
		54,735	
4 INCH PIPE—Saint John,	34,046		
Portland,	8,386		
		42,432	
3 INCH PIPE—Saint John,	4,855		
Portland,	158		
		5,013	
2 INCH PIPE—Saint John,	400		
		400	
		169,750	
3,733 service pipes from 0½			
inch to 4 inch diameter,		108,750	
49 Free Hydrants,		998	
		109,748	
		279,498	
Total Distributing Pipe,			