

# Regulated, Private Water Companies Invest in America's Infrastructure

PRIVATE INVESTMENT FOR THE PUBLIC GOOD



## AGING WATER INFRASTRUCTURE LEADS TO WASTE & DISRUPTIONS

Every year, an estimated 300,000 water mains break in the United States – that's one every two minutes. Many of our water mains and pipes are more than 100 years old – some date as far back as the Civil War era – and are in serious need of replacement. Our old and leaky infrastructure results in a loss of over 2 trillion gallons of water per year, wasting more than \$7.6 billion worth of treated water annually.<sup>i</sup>

**NATIONAL** **17%** of treated water is lost each day through leaks and breaks.<sup>ii</sup>



### **PENNSYLVANIA**

Water systems lose **339.2 million gallons of water per day**, or **22.6%** of all treated water.<sup>iii</sup>



### **NEW JERSEY**

**20% to 22%** of the state's treated water supply is lost due to leaky pipes.<sup>iv</sup>  
**20%** of drinking water infrastructure is more than 100 years old.<sup>ix</sup>



### **ILLINOIS**

**106 million gallons of water lost** per day by systems drawing source water from Lake Michigan.<sup>v</sup>



### **INDIANA**

**20%** of treated water statewide is lost through leaks and breaks.<sup>vi</sup>



### **PHILADELPHIA**

Half of Philadelphia's water mains were installed before 1930, and 15% were installed before 1900. **The average main in the city is 76 years old.**<sup>vii</sup>



### **LOS ANGELES**

**Over 27% (1,840 miles)** of the city's mainlines are over 80 years old; nearly all installed mains will reach the end of their useful lives in the next 15 years.<sup>viii</sup>



### **WASHINGTON, DC**

Median installed water main is **79 years old**; median installed sewer line is **85 years old.**<sup>x</sup>

## PRIVATE INVESTMENT FOR THE PUBLIC GOOD

The 15 largest water companies in the United States collectively invested more than \$5 billion in community water systems in 2022 to help stop leaks, improve system reliability, protect against disruptions, and keep water safe. These are dollars coming from the private sector and not out of municipal budgets.<sup>xi</sup>

<sup>i</sup> American Society of Civil Engineers; Utah State University  
<sup>ii</sup> American Society of Civil Engineers; WaterMainBreakClock.com; Center for Neighborhood Technology  
<sup>iii</sup> Pennsylvania Department of Environmental Protection  
<sup>iv</sup> Facing Our Future  
<sup>v</sup> American Society of Civil Engineers

<sup>vi</sup> Indiana Finance Authority  
<sup>vii</sup> Circle of Blue; CBS News; American Society of Civil Engineers  
<sup>viii</sup> LADPW; Los Angeles Times  
<sup>ix</sup> New Jersey Utilities Association  
<sup>x</sup> DC Water; AWWA  
<sup>xi</sup> Annual reports and 10-K filings; figures confirmed directly by companies as needed