



The truth about pipe breaks

Basic facts you should know about pipe breaks

- 1) Most of the **annual real losses** for water utility piping systems are consistently shown to be caused by (a) background leakage; (b) long-running, unreported leaks and breaks, and (c) long-running, unrepaired, reported leaks.
- 2) Repairing pipe breaks is a very expensive prospect.
- 3) Most pipe breaks occur at night when demand is low.
- 4) **Reducing normal operating pressure minimizes pipe breaks and leakage.**
- 5) Industry experts believe that a 10% reduction in pressure will result in a 7% minimum, 14% average, 28% maximum, reduction in pipe break frequency.
- 6) Cla-Val's Advanced Hydraulic Pressure Management Valves are the most effective way to manage pipeline pressure, enabling water utilities to reduce pressure without reducing customer satisfaction or impacting their ability to deliver adequate pressure to fight fires.

