

## Worries Avoided in Worcester

Worcester Massachusetts is known as the “Heart of the Commonwealth” with nearly 200,000 residents. Worcester has an extensive water reservoir and filtration system. With more than 7 billion gallons in holding, Worcester is able to serve communities beyond their city limits.

One large filtration facility handles all potable water to end-users. When the staff uncovered a leak on the 54” steel influent line, plans for the worst case were set into motion; the leak was small, but had the potential to be catastrophic. If the 54” influent line failed, more than 250,000 would be without water. The problem of critical concern was that the 54” line COULD NOT be shut down!

A city waterworks veteran of more than 50 years knew Smith-Blair would be the only manufacturer to provide a solution to this intricate problem. Smith-Blair engineering and field staff sprang to action. Field staff was on site within days to assist with templates and application selection. Engineering staff obtained application data and was able to provide design and drawings of a large diameter encapsulating fitting. This all stainless steel fitting would provide 100% corrosion resistance, custom fit, and most importantly, installation without shutting down the line.

