

Case Study Category: CADW

Case Study Title: Acoustic Fiber Monitoring System on 96-inch PCCP Pipeline

**Utility Name:** Washington Suburban Sanitary Commission (WSSC)

**Case Study Abstract:** This case study shows how the Acoustic Fiber Optic (AFO) System monitoring the failure of wire wraps on a pipe works and how it warned WSSC Engineers the pipe was on a fast track to failure.

Case Study Link: http://www.waterid.org/content/acoustic-fiber-monitoring-system-96-inch-pccp-pipeline