



Case Study Category: CADW

Case Study Title: Acoustic Fiber Optic Monitoring Program for the Washington Suburban Sanitary Commission's Prestressed Concrete Cylinder Pipe Transmission Mains

Utility Name: Washington Suburban Sanitary Commission (WSSC)

Case Study Abstract: This case study presents a summary for all wire breaks that are detected by the AFO monitoring system and electromagnetic technologies. It also summarizes the limitations of these two technologies in detecting the number of wire breaks in PCCP.

Case Study Link: <http://waterid.org/content/use-hydroscope-inspect-8-inch-cast-iron-water-pipelines-seattle-public-utilities-washington>