



Case Study Category: CADW

Case Study Title: PCCP Inspection and Monitoring Program of Washington Suburban Sanitary Commission, Maryland

Utility Name: Howard County

Case Study Abstract: Howard County Public Works has been performing inspections and monitoring on their prestressed concrete pipe (PCCP) water transmission lines since 2000. The utility has monitored almost 60,000 feet of pipe. As technologies have developed over time, the utility has modified their inspection and monitoring techniques. Visual inspection, sounding, hydrophone arrays, and fiber optic cable have been used. P-Wave was also tested on Howard County's PCCP lines

Case Study Link: <http://waterid.org/content/pccp-inspection-and-monitoring-program-washington-suburban-sanitary-commission-maryland>