



**Case Study Category:** CADW

**Case Study Title:** CONDITION ASSESSMENT REPORT OF PCCP PIPING IN MIAMI, FL

**Utility Name:** Miami Dade County Water and Sewer Department

**Case Study Abstract:** The Miami-Dade Water and Sewer Authority (WASD) faced a challenge in obtaining conditional data about their pre-stressed concrete cylinder piping (PCCP) after two of them had failed causing a great deal of collateral damage. In turn they hired a contractor to implement a condition assessment study in 75 miles of large diameter water and wastewater piping. This case study seeks to shed light on the experience that WASD had in the process.

**Case Study Link:** <http://waterid.org/content/condition-assessment-report-pccp-piping-miami-fl>