



**Case Study Category:** CADW

**Case Study Title:** Internal Inspection of a 54-inch PCCP Raw Water Transmission Main by Aurora Water in Aurora, Colorado

**Utility Name:** Aurora Water

**Case Study Abstract:** This case study focuses on the evaluation of a 54-inch prestressed cast concrete pipe raw water transmission main. To perform a detailed internal inspection, Aurora Water hired Pure Technologies and its subsidiary, Openaka. The inspection was performed using visual and sounding inspections as well as electromagnetic inspection of the pipeline using Pure Technologies' P-Wave technology.

**Case Study Link:** <http://waterid.org/content/internal-inspection-54-inch-pccp-raw-water-transmission-main-aurora-water-aurora-colorado>