

PROJECT PROFILE WATERLINE INTEGRITY ASSESSMENT



Client: Water and Wastewater Utility Company | Location: Midwest USA

A water and wastewater utility company contracted Audubon to provide [integrity assessment services](#). The scope of work included [project management](#), planning, indirect and direct assessments, and analysis and recommendations for a 36-inch ductile iron pipe (DIP) and 30-inch steel water transmission pipelines. The integrity assessment analysis provided detailed insight into credible and non-credible pipeline threats, guided operations and maintenance decision making, and capital expenditures (CAPEX) planning.

Project Overview

- Cathodic Protection System Testing & Evaluation
- Soil Resistivity Testing & Evaluation
- Direct Assessment Location Identification, Testing & Evaluation

Scope of Work

- Project Management
- Field Testing Services
- Corrosion Engineering Support
- Data Alignment & Integration

