



Case Study Category: MPDW

Case Study Title: Pipeline Renewal Components of Capital Improvement Plan for Houston, TX

Utility Name: City of Houston Public works and Engineering

Case Study Abstract: A Capital Improvement Plan (CIP) is an integral part of successful asset management because it acts as a comprehensive plan for short-term infrastructure improvements and provides insight into long-term infrastructure improvement goals. A CIP helps a utility assess the state of its infrastructure, identify current and expected needs, and create a comprehensive plan to meet the most critical needs first. The Plan is critical for project budgeting and for maintaining a smooth, continuous flow of projects. When a project faces major delays or is cancelled altogether, the CIP can help readily identify which project is best suited to bring forward.

Case Study Link: <http://waterid.org/content/pipeline-renewal-components-capital-improvement-plan-houston-tx>