



Case Study Category: GIS

Case Study Title: 2005 Water Master Plan for Anchorage Water and Wastewater Utility, Alaska

Utility Name: Anchorage Water and Wastewater Utility

Case Study Abstract: This case study summarizes the Water Master Plan for Anchorage Water & Wastewater Utility in Anchorage, Alaska. It covers population and growth estimation, water storage needs, and recommended projects. Some of the recommended projects involve pipe replacement, based upon either capacity limitations or the result of a pipe break history analysis. Existing woodstave pipes are also replaced. Cathodic protection of pipes is also discussed.

Case Study Link: <http://waterid.org/content/2005-water-master-plan-anchorage-water-and-wastewater-utility-alaska>