WATER DISTRIBUTION/STORAGE IMPROVEMENTS PHASE I
ADWF LOAN NO. 409091
City of Homer, Alaska

The City of Homer, Alaska – Water Distribution/Storage Improvements (Phase I) loan is partially funded with Environmental Protection Agency funds through the Alaska Drinking Water Revolving Loan Fund. Administration of the project is through the ADEC Municipal Grants & Loans program under the authority of the Alaska Drinking Water Fund.

The funding for Phase I will be used to extend approximately 2,600 LF of 8-inch and 10-inch water main along South Slope Drive and Shellfish Avenue, construct a pressure reducing vault, and install 4,500 linear feet of 12-inch water main along Kachemak Drive.

These construction projects will achieve a number of benefits, including the following improvements:

- Provide reliable, good quality piped public water to unserved homes and lots
- Eliminate dead end lines and connect isolated portions of the distribution system
- Reduce the potential for Disinfection Byproduct compliance issues
- Improve energy efficiency by laying the groundwork to install micro-hydro turbines in the new pressure reducing vault

If you would like more information about this topic, please contact Beth Verrelli at (907) 269-7603 or beth.verrelli@alaska.gov.