



Midland Water and Sewer Authority

Midland is a small town located in Beaver County, PA. The town has their own water and sewer treatment plants. Midland Water Authority started operations in 1907. Midland mill began operating as a stainless-steel facility the following year. The mill closed in 2016. Today the Authority services Midland Borough, Shippingport Borough and small industries with water and sewer.

The Need and RCAP's Assistance

Midland Borough is having financial issues. Since the mill closed operations the plant is oversized in relation to the amount of water it treats. There is concern about depreciation and state of deterioration on the part of Midland Water and Sewer. The borough needs to replace all the electrical wires/panels and bar screen. Also, they wanted to close some dead ends in the distribution system to improve the quality of the water. The maps were very old and hard to read and understand.

RCAP assisted enrolling Midland in the RD Apply system, followed the application process, and provided long distance assistance to the borough. In addition, RCAP provided GIS mapping for the distribution system. Since the borough is going to make updates at the water system and the supervisor is retiring in less than a year it was very important that the system have updated maps. Such maps include a booster of a new section of the distribution system, pump stations and Shippingport line. RCAP was able to verify and confirm the locations of the assets with the operator.

Results

Midland Water Authority received assistance with USDA application, which should increase the financial and managerial capacity. The borough has new and accurate maps with information about hydrants, hydrants valves, booster house, water feed stations and water valves in the main line. Clear pictures tell a better story of the system status.

Midland, PA

Population: 2,635
Median Household
Income: \$24,970

Wanda Rios Martinez

RCAP Solutions,
the Northeast RCAP



Services

RD Apply Assistance
GIS Mapping

Funding Source

HHS & USDA Tech

Congressional District

12, Keller



www.rcap.org
(202) 408-1273

1701 K St. NW, Suite 700
Washington, DC 20006