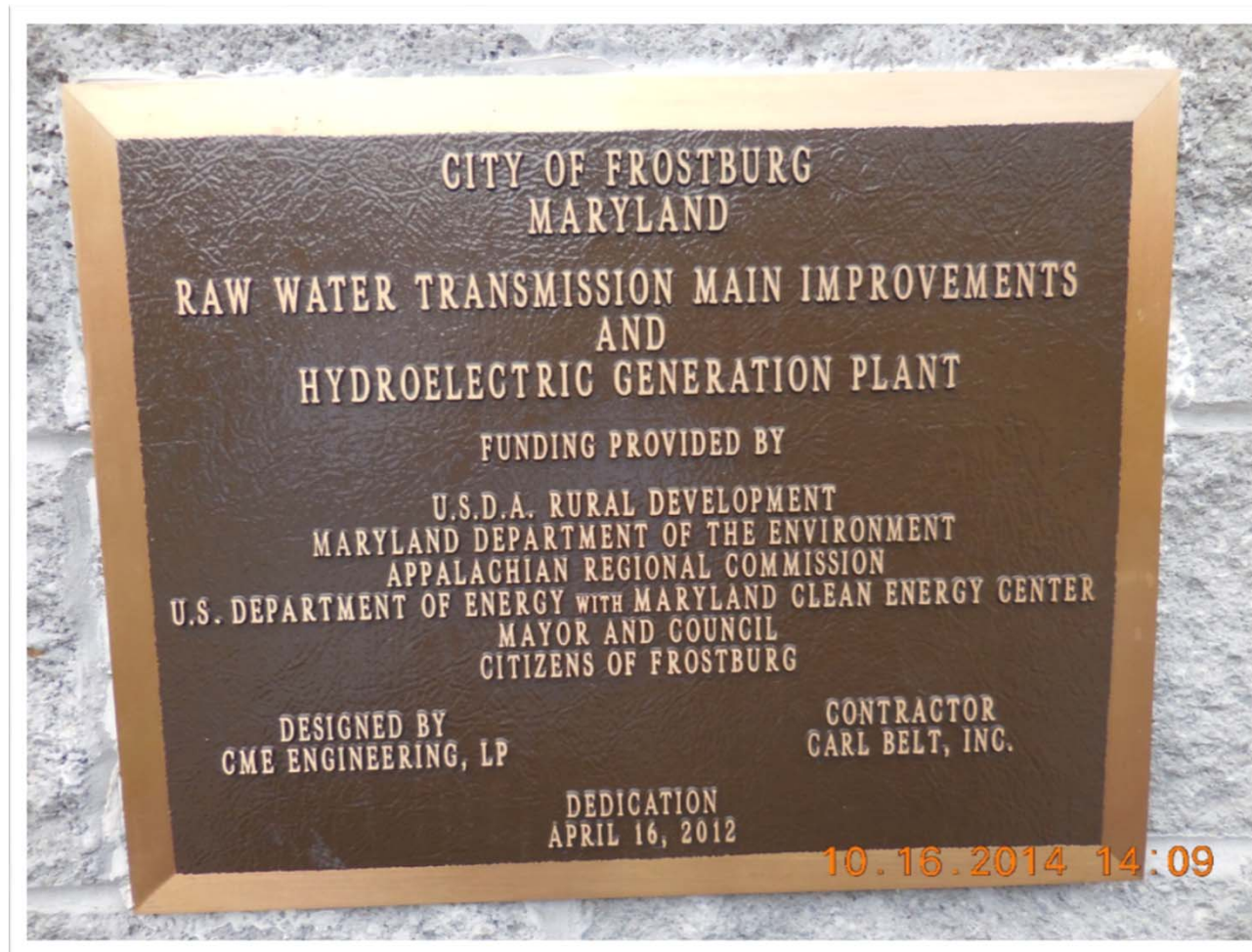
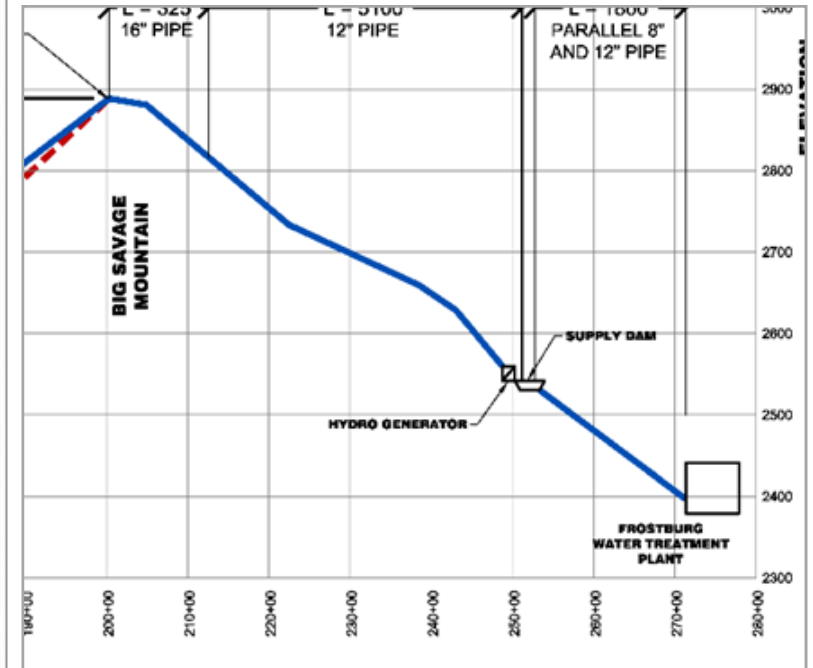
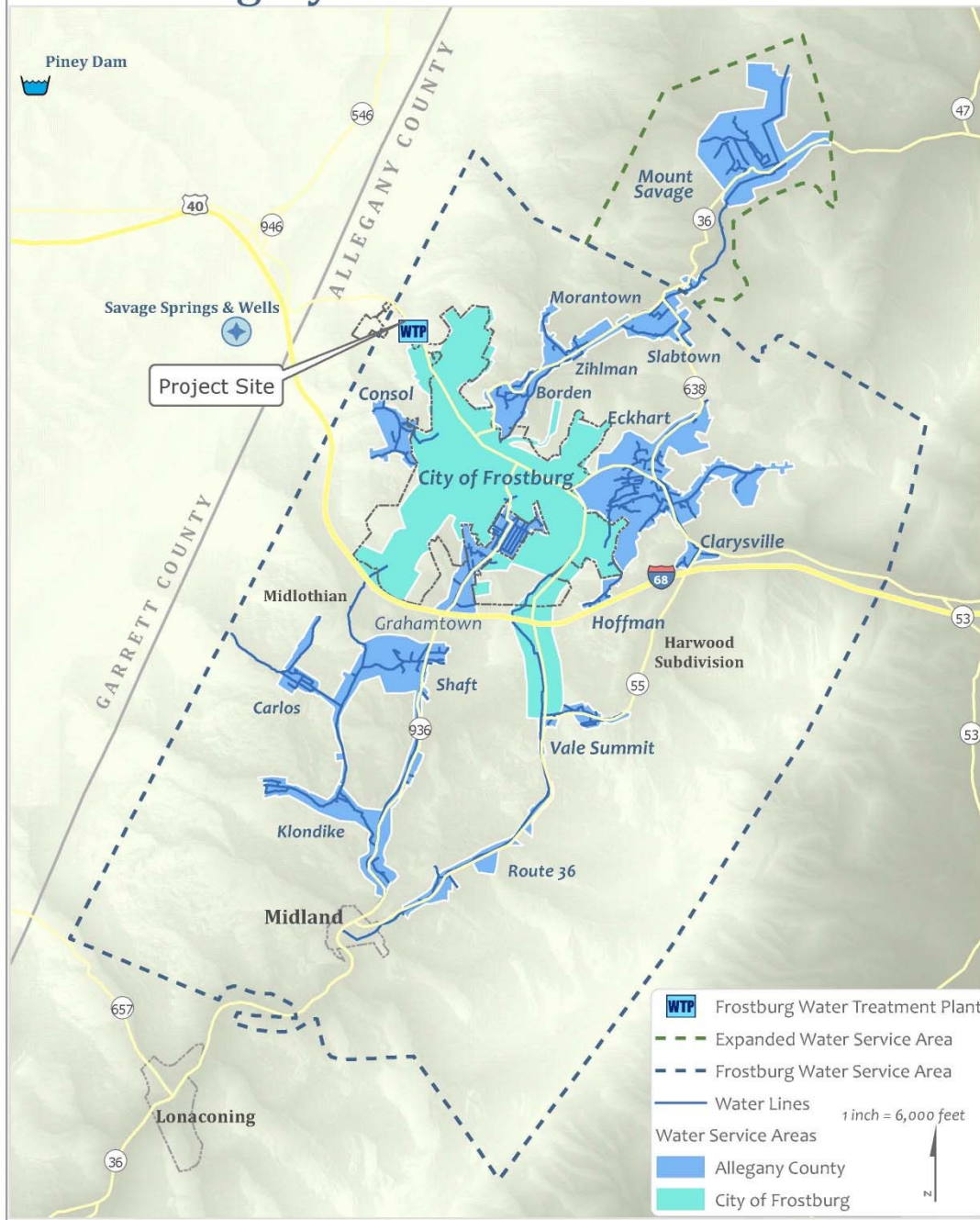


# Frostburg In-line Hydroelectric Turbine



# Frostburg System Water Service Areas







CITY OF FROSTBURG - 8/19/2011

SERIAL #: 103067

RATED HEAD: 309 FEET

MODEL #: 1215-2

RATED FLOW: 3.1 CFS

SPEED: 1200 RPM

RATED OUTPUT: 60 kW

CANYON INDUSTRIES INC. - DEMING WA (360) 592-5552

Made in USA

10.16.2014 14:10









10.16.2014 14:10







# Results

- Net Metering
- TOTAL Project Cost \$691,429.58
- 2013: 257,280 kWh generated/credited  
approximate savings \$24,350.40
- 2014: 304,128 kWh generated/credited  
approximate savings \$30,400.00

Simple Payback Period: 25.6 years (assuming \$27,000/yr savings)