



State Revolving Fund Loan Program  
an Indiana Finance Authority Environmental Program

100 North Senate Avenue, Room 1275  
Indianapolis, Indiana 46204  
[www.srf.in.gov](http://www.srf.in.gov)

**MEMORANDUM**

TO: Official Loan File

FROM: Amanda Rickard

DATE: Dec. 2, 2014

RE: Green Project Reserve (GPR) Business Case  
Yorktown DW  
Water Distribution System Improvements  
SRF Project DW 13 01 29 01

Yorktown proposes a new drinking water well #4 with well pumps and VFDs, well building, chemical feed and chlorine safety equipment, flow meter, approximately 3,900 feet of 12-inch diameter ductile iron water main with associated valves, hydrants, and connection to existing system, access road, and standby generator.

The ductile iron pipe material for the water main is considered to be green under the environmentally innovative category. The pipe supplier certifies that their ductile iron pipe contains a minimum of 93% recycled materials. The business case developed by Butler, Fairman and Seufert was reviewed and found to meet the GPR requirements for the environmentally innovative category.

The total GPR cost is \$344,050. Of this, the construction cost based on bids is \$286,550 and engineering cost is estimated at \$57,500. Yorktown plans to close an SRF loan in the amount of \$1,200,000 on December 2, 2014.