



State Revolving Fund Loan Program
an Indiana Finance Authority Environmental Program

100 North Senate Avenue, Room 1275
Indianapolis, Indiana 46204
www.srf.in.gov

MEMORANDUM

TO: Official Loan File

FROM: Amanda Rickard

DATE: September 12, 2016

RE: Green Project Reserve (GPR) Business Case
Goshen DW
Water Distribution System Improvements
SRF Project DW 16 06 20 02

Goshen proposes water main replacement projects along US 33, Pike Street and Logan Street which will increase water system reliability, capacity and pressure. The existing cast iron piping is 50 to 100 years old, and have had significant leaks.

Replacement of the existing water main with new pipe will reduce water loss in the distribution system. The business case developed by DLZ Indiana was reviewed and found to meet the GPR requirements for the water efficiency category.

Goshen also proposes to purchase leak detection equipment, which will identify leaks and prevent further loss of water. Leak detection equipment is categorically eligible for GPR under the water efficiency category.

The total GPR cost is \$3,348,535, which is construction costs only; the SRF loan is not being used for engineering costs. Goshen closed an SRF loan in the amount of \$6,600,000 on June 29, 2016.

