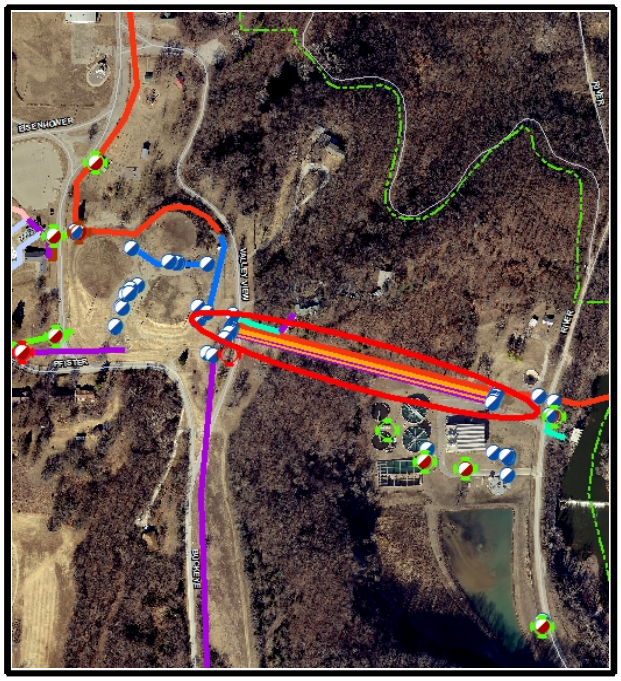
CAPITAL IMPROVEMENTS PROGRAM

PROJECT TITLE: Water Treatment Feeder Mains WT-2

PROJECT TYPE: Reservoir Feeder Lines

DEPARTMENT: Water Treatment Plant

DESCRIPTION:
This project will replace the water mains that supply the finished drinking water to the underground water storage reservoirs and the Industrial Park.



JUSTIFICATION:
The water mains that transport the finished drinking water from the Water Treatment Plant to the underground drinking water storage reservoirs date back to 1940. The 74 year old lines are cast iron material and currently are the only way to transfer water to the reservoirs. We recommend that total of 5 lines be replaced with 3 larger lines.

Projected Five-Year Cost Schedule

Breakdown	Prior	2015	2016	2017	2018	2019	Beyond	Total
Construction		$312,000						$312,000
Contingency 8%		$24,960						$24,960
Eng. & Design	$30,000							$30,000
Total	$30,000	$336,960						$366,960
OP Expense	$0	$0	$0	$0	$0	$0	$0	$0
Cost Savings	$0	$0	$0	$0	$0	$0	$0	$0

Projected Five-Year Funding Schedule

Source	Prior	2015	2016	2017	2018	2019	Beyond	Total
W/WW D/R Fund	$30,000	$336,960						$366,960
Total	$30,000	$336,960						$366,960