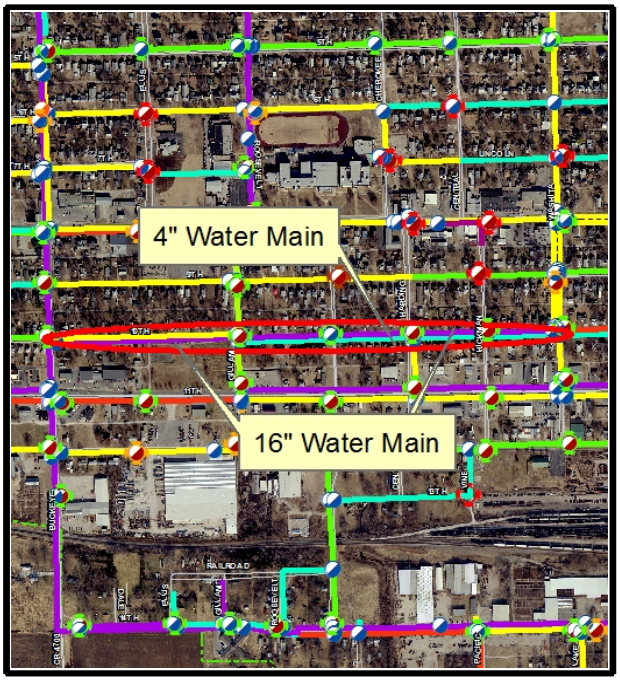
CAPITAL IMPROVEMENTS PROGRAM

PROJECT TITLE: Water Main Replacement West 10th Street WD-5

PROJECT TYPE: Water Main Replacement

DEPARTMENT: Water Distribution

DESCRIPTION:
This project will replace the undersized 4" water main with an 8" main and replace the 16" water main, on west 10th Street between Washita & Buckeye streets. The project will consist of 3,500 ft. of 8" water main and 3,500 ft. of 16" water main, fire hydrants, valves, and new service connections.



JUSTIFICATION:
Due to the age and condition of the water mains in this area, we have experienced multiple water leaks as well as low flow and pressure in the area served. This project is intended to increase water flow and pressure, improve fire protection, and eliminate water main leaks.

Projected Five-Year Cost Schedule

Breakdown	Prior	2015	2016	2017	2018	2019	Beyond	Total
Construction					$500,000			$500,000
Contingency 10%					$50,000			$50,000
Total					$550,000			$550,000
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					$550,000			$550,000
Total					$550,000			$550,000