

CITY OF POPLAR BLUFF, MO

Drinking Water System Improvements

The Poplar Bluff Drinking Water System improvements project includes the installation of backup wells, installation of ultraviolet (UV) disinfection units, and improvements to the distribution system. The project is necessary to enable the city to operate a water system that meets the drinking water quality standards and provide reliable water service.

The backup wells project includes the installation of two backup wells, valve boxes, and all the necessary appurtenances to tie the wells into the existing 20 inch water line leading to the water treatment plant. The backup wells will provide the city with an emergency backup source.

The UV disinfection project includes the installation of one duty and one standby ultraviolet disinfection units, including the required piping modifications to the existing piping, fittings and valves, along with a building and structure to house the two UV units. The installation of the UV units will enable the city to comply with the Long Term 2 Enhanced Surface Water Treatment Rule (LT2).

The distribution system improvements project includes the replacement of approximately 6,100 linear feet of two inch and smaller water lines, located on the east side of the city, with six inch polyvinyl chloride (PVC) water line and all required fittings and valves. The distribution system improvements will provide adequate flows and looping for the area.

For additional information, please contact General Manager Bill Bach at Municipal Utilities, telephone (573) 686-8020.

**This project is administered by the
Missouri Drinking Water State Revolving Fund.**

Project Cost: \$1,031,000
Completion Spring 2017



This project funded wholly or in part by the Missouri Department of Natural Resources and the U.S. Environmental Protection Agency.

For more information about the Missouri State Revolving Fund, contact the Financial Assistance Center at (573) 751-1192 or 800-361-4827.

