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“New Sewer Pipes Near Wastewater Treatment Plant”



The devastating 2010 Elkhorn River flood not only damaged businesses and farmland. It also collapsed a portion of the City of Norfolk sanitary sewer line that runs just north of the river near the Wastewater Treatment Plant on East Monroe Avenue. This fall construction of a new line was begun to replace much of that line.

“During the flood a 21 inch clay sewer line collapsed. We were able to reroute the collapsed main into another existing sewer main upstream. We also found that there were additional lines that needed repaired so we developed this project to replace, upsize, and reroute

these sewer mains coming into the Wastewater Treatment Plant,” said Todd Boling, City of Norfolk Wastewater Plant Superintendent.

The new line is made of high density fiberglass and will measure 54 inches in diameter near the plant and 42 inches as it comes out away from the plant.

“We found degradation in a 36 inch lined concrete pipe so we are replacing it and upsizing it to enable future growth. The new pipe will handle the City of Norfolk’s wastewater usage for the foreseeable future,” Boling said.

Rutjens Construction of Tilden is the contractor for the \$1.1 million project that is expected to be completed by the end of December. The Wastewater Treatment Plant currently takes in 3.5 million gallons of wastewater each day.