

2008 Projects List

Water

SW Cass Rural Water Project – The Preliminary Engineering Report (PER) is complete. We are looking into the possibility of bringing water from the Corning Treatment Plant up to our SE Cass pump station. There we would install another set of pumps in a new pump station and build a ground storage reservoir (GSR). The GSR would be capable of holding one day's water supply for both the SE & SW systems so we would be protected in case the water main serving both of these pump stations needed repair.

This area would extend south to the Cass - Adams/Montgomery County lines and west to the Nishnabotna River. The northern boundary will be the Turkey Creek River & we will abut against the SE Cass water system on the east. The engineers have a tower slated to be located on Oxford Road between Hi-Way 71 and 650th Street. We are currently waiting to see what United States Department of Agriculture – Rural Development's (USDA-RD) budget will be to see if funding will be available.

Interconnect between Creston and Corning Systems – The PER is complete for a large diameter, probably 8", water main to interconnect our water system from the City of Creston with our system fed by the City of Corning. We have a 16" water main we would tie into at approximately the Kent corner along Hi-Way 34 and install the main paralleling Hi-Way 34 over Corning. There we would tie into one of Corning's large diameter mains on the south side of the river and railroad tracks.

This would become a part of our proposed "Grid System" SIRWA is proposing to install throughout our entire area which will tie all five of our water supplies together. We could then shift water around as needed when routine maintenance, or worse, was needed at one of our sources of water.