

Wastewater Treatment Project – City of Morning Sun

Proposed recipient:

City of Morning Sun
11 East Division Street
P.O. Box 426
Morning Sun, Iowa 52640

Requested amount:

\$1,000,000

Explanation of request:

The funding would be used to upgrade the city's wastewater treatment plant to meet final nitrogen and ammonia limits. The city's current wastewater treatment facility is non-compliant. Planned improvements include addition of integrated Nitrox MBBR treatment process to achieve nitrification, construction of earthen quiescent cell, sludge removal, replacement of the influent structure and piping of Cell 1, an addition of a larger blower building for better maintenance and storage of equipment, and the addition of a backup generator and portable water source.