

Sanitary Sewer System Improvements Project

Meadowview Addition Construction Update



JULY 1, 2021

Project Information:

Completion Date: October 2021

Project Team

DGR Engineering is performing the construction administration services for the project. Please contact the following project team members below with any questions or concerns.

DGR Engineering:

Scott LaVoy, PE
Project Engineer
605-339-4157

Jacob Morris, PE
On-site Project Representative
605-759-5472

Renner Sanitary District

Roger Scheibe
605-330-4189

Project Overview:

This project consists of the installation of a sump pump collection system, lift station and pressure force main in the Meadowview Addition to convey sump pump discharge water to Silver Creek. Construction will generally take place in the Meadowview Addition and along 72nd Street. Work began in early June, and the project is expected to be complete in in October 2021.

Work Completed:

For the past couple of weeks, the project Contractor, Tom's Backhoe, has been installing force main pipe along the north side of 72nd Avenue. Earlier this week the Contractor installed the lift station base section and has started installing the gravity collection pipe on the west side of 10th Avenue.

Temporary Construction Dewatering: To install the deeper components of the sump pump collection system without having to work under several feet of groundwater, the Contractor installed a state-permitted temporary construction dewatering system. This system consists of a series of wells lower the groundwater level in the direct vicinity of the construction areas where it is required. Some residents in the Meadowview neighborhood have shallow private wells that are used for drinking water or for irrigation. Due to the recent dry weather we have experienced this year and last, the water table has been much lower than normal, and several people have had their wells run dry prior to start of construction. With continued dry weather and the additional construction dewatering, it is possible that additional wells may temporarily run dry while the dewatering pumps are running. As a precautionary measure, the Contractor has established temporary potable water services for those residents not already connected to the City of Sioux Falls' water supply or Minnehaha Community Rural Water System. Although we have been closely monitoring water levels throughout the Meadowview Addition during the process, if you experience issues with your well running dry, please immediately turn off your well pump and contact a member of the project team listed to the left. The construction dewatering pumps will be turned off Thursday evening in observance of the Independence Day holiday and will resume pumping next Tuesday.

Upcoming Work:

For the next couple weeks, the Contractor will continue to install the sanitary sewer collection pipe on the west side of 10th Avenue until they reach 75th Street and then plans to work westward on the south side of 75th Street towards 9th Avenue. Sump pump service lines will be stubbed off the main line in the street but will not likely be installed up to the houses until a majority of mainline pipe has been installed.

We appreciate your continued patience and cooperation on the project. If you have any questions, please reach out! Thank you!

