

Bond Projects Update

The District sold bonds in 2023 in the amount of \$5,000,000 to fund initial rehabilitation of its wastewater collection system, improvements to the water supply plant and construction of a new water well. A general description of the projects funded by the bond sale are described as follows:

Wastewater Collection System Evaluation and Rehabilitation

The District's wastewater collection system includes approximately 85,000 linear feet of 8-inch to 18-inch gravity sanitary sewer lines, which were installed between the late 1960s to early 1980s. Several areas have experienced failures and require costly emergency repairs. In order to avoid future expensive repairs, the District is planning a comprehensive evaluation program to identify problem areas and implement fixes to the System before they become major problems. Contract documents were prepared for this work and have been approved. The initial evaluation work is scheduled to commence in late spring or early summer.

Water Supply Plant Improvements

The District's Water Supply Plant was constructed beginning in the 1970s with many of the main components still in operation. The booster pumps and electrical controls are nearing the end of their useful service life and need replacement. The design for the replacement of the booster pumps and most of the electrical controls were completed and the project was advertised and bid in late 2024. The project is underway at this time and will be completed late 2025. The District previously authorized the design of a new emergency power generator for the water plant. The design has been completed, is approved and now ready for bidding.

Water Well No. 4

The District has three groundwater wells to provide water supply to its residents. Two of these wells (Well No. 1 & 2) are the oldest that were constructed in the 1970s and nearing the end of their useful service life. Each of these wells have lost much of their original pumping capacity which can no longer be restored. The District initially reached out to the North Harris County Regional Water Authority (Authority) to request water supply but was told service to this area would not be available in the foreseeable future. The District decided to move forward with the design of a new water well to replace the two older wells. In 2023 the Authority had revised their Capital Projects Plan to extend a surface water supply line to the District by 2028. It is anticipated that this line will supply over 70% of the District's water supply. The District re-evaluated its water demands and given the fact that it will have the surface water supply and capacity from its third water well, decided to reduce the capacity of the proposed new water well. This decision will realize cost savings for this project and potentially provide funding for other water plant improvements.