

## MUD 500 Construction of Water Well No. 1



Harris County MUD 500, or the Master District, provides regional water, sanitary sewer, storm sewer, park, road, and other regional facilities necessary to serve its Service Area, which includes the property within MUD 500, MUD 501, MUD 502, and MUD 503 in the Towne Lake community. For several years, MUD 500 has been undertaking efforts to improve the water supply resiliency in the community, particularly during emergency conditions. One of the projects that is a part of these efforts is the construction of the District's first water well, which will be located at Water Plant No. 1.

Currently, MUD 500 obtains its potable water from surface water provided by the West Harris County Regional Water Authority (Authority). In emergency circumstances, where the Authority is unable to provide water, the Master District opens an interconnect with the neighboring Remington MUD 1, which supplies groundwater pumped from its wells. MUD 500 currently does not own or operate any water wells. However, to improve resiliency in the community, particularly in area-wide emergency situations like Winter Storm Uri where the Authority was unable to provide water to MUD 500 and other districts, MUD 500 been working to construct its first water well, which will be located at Water Plant No. 1. Following

advertisement for competitive bids, MUD 500 recently awarded the construction contract for the water well and expects construction to begin in approximately May 2022.

MUD 500 will use its best efforts to minimize impact to nearby residents, but adjacent homeowners may experience some noise and other impacts as construction progresses.

To stay up to date on MUD 500 projects and information, please visit the MUD 500 website, at <https://www.hcmud500.org/>, and sign up for MUD 500 e-mail alerts.

