

Harris County Municipal Utility District No. 132 15 YEAR WATERLINE REPLACEMENT PROGRAM

Harris County Municipal Utility District No. 132 (the “District”) owns and operates approximately 148,000 linear feet of water line. This distribution system is comprised of a mix of PVC (polyvinyl chloride), metallic, and AC (asbestos cement) pipe, the latter of which was the material of choice at the time of the construction of the neighborhood in the late 1970’s and early 1980’s. AC and metallic pipe have a service life expectancy of 40-60 years in our region. Approximately 74% of the District’s waterlines are in that range or will be in the next 2 years.

Considering the age of the water distribution system and the frequency and cost of line break repairs the District has experienced over the past 5 years, the Board of Directors voted unanimously to move forward with a waterline replacement program. The program will be conducted in a phased approach, prioritizing section/areas by age and condition, and systematically designing and constructing waterline replacement projects throughout the District. The Board of Directors selected Pines of Atascocita Sections 1 and 2 and Atascocita Shores Section 1, consisting of approximately 19,800 linear feet of waterline, for the first phase of the program. Design is currently underway and construction is anticipated to begin in early 2019. Phase 1 is projected to cost \$2.5 million for design and construction. The total program is estimated at \$20 million for design and construction over a 15 year period. The plan is to fund this from sales tax revenues generated by the Strategic Partnership Agreement with the City of Houston signed in 2005 to prevent annexation and should not affect tax rates.

The District plans on complete replacement of the entire system. Construction of these projects will be very visible in the neighborhood with occasional lane closures, disturbed front yards, and temporary water outages. However, the Board, its engineer, and the eventual contractor will work together to clearly communicate these impacts to residents and customers before and during construction. Construction activity will be conducted in a manner as to minimize disturbance to the community as much as possible and to complete the projects in a timely fashion.

August 18, 2018