

Residents of Fairview Meadows,

New Fairview Municipal Utility District No. 1 (the “District”) is the retail water provider for Fairview Meadows. The District has been notified of residents’ concerns related to the District’s potable water system. The concerns have been primarily related to the odor, taste, and color of the water in the District’s water system. Please be advised, the District’s water is tested by independent laboratories that are federal and state certified, and the Texas Commission on Environmental Quality (“TCEQ”). The results of tests conducted by these qualified entities show that the District’s water system meets all TCEQ drinking water standards. Although the District’s water meets all TCEQ drinking water standards, the District is working to complete comprehensive testing, maintenance, and capital improvements to address residents’ aesthetic water quality concerns and improve the capacity of the District’s potable water system. In the last 12 months, the District and its consultants have added three water wells, a second water plant, and increased the public water system’s storage capacity from 62,000 gallons at inception to 227,000 gallons today. Before each of the District’s four water wells were brought online and added to the public water system, extensive water testing results from independent laboratories were submitted to TCEQ for TCEQ’s review and approval.

The District continuously tests the water in the public water system to ensure compliance with TCEQ’s drinking water standards. Currently, the District’s operator tests chlorine residuals daily at rotating locations throughout the District, and the District conducts two bacteriological tests once a month through independent laboratories. Results of the chlorine residual and bacteriological testing show that the chlorine residual and tested bacteria levels within the District’s water system comply with TCEQ’s drinking water standards. Further, TCEQ maintains its own testing schedule and testing criteria. The results of TCEQ’s testing can be found online through the Texas Drinking Water Watch. The results of TCEQ’s testing show that the District’s water system is in compliance with TCEQ’s drinking water standards. Residents can access the Texas Drinking Water Watch through the following website: <https://dww2.tceq.texas.gov/DWW/>.

The District has conducted additional testing to address residents’ aesthetic water quality concerns. A key contributor to the aesthetic water quality concerns that residents’ have expressed is an unusually high concentration of Iron Related Bacteria (“IRB”) in the two water wells located at the District’s first water plant (“Well No. 1” and “Well No. 2”). IRB is a naturally occurring non-pathogenic (non-health threatening) bacteria that tends to create taste and odor issues when found in source water. IRB is typically found in shallow aquifers, surface waters, and soils. The District has developed and is implementing a plan to reduce IRB levels in Well No. 1 and Well No. 2. Currently, Well No. 1 has higher IRB levels than Well No. 2. The controls for Well No.1 have been adjusted to greatly reduce the well’s run time, allowing for the District’s other three water wells to provide the majority of the District’s potable water. This should reduce the aesthetic water quality issues related to the IRB levels in Well No. 1.

The District will continue to work to improve the aesthetic quality of the District’s potable water. Accurate water testing is a key component to improving the District’s aesthetic water quality, and accurate testing must be conducted by qualified individuals and entities with water samples from appropriate locations within the District’s water system. Home water tests often produce unreliable results that do not accurately reflect the condition of the District’s potable

water. So that accurate test results are more readily available to residents, moving forward, the District will conduct additional water testing and make the test results available through an HOA maintained website. New test results will be updated and placed on the HOA website approximately once a month. The link to the HOA website is as follows:

<https://fairviewmeadowspoa.com/>

Should you have general water quality questions, or questions about the posted test results, please contact Inframark, the District's operator, at: NewFairviewMUD1@inframark.com or 281-579-4500.

Thank you,

New Fairview Municipal Utility District No. 1