



CITY OF DALLAS

48-inch Irving and DFW International Airport Water Line Relocation Project Update – January 2022

Dear Residents and Project Stakeholders,

Dallas Water Utilities' construction work for the relocation of a 48-inch diameter water transmission pipeline located within the City of Irving has recently been delayed due to underground conflicts. These conflicts will require construction and piping modifications that necessitate the order and fabrication of additional pipe and fittings. Unfortunately, the availability of materials due to market conditions has caused the schedule to be impacted. The project is now forecasted to be completed by the end of Summer 2022. The pipe installation work was approximately 72% complete by the time activity was stalled due to these conflicts and materials delivery delays. Work activity is expected to resume within the next two months, or as soon as practical, pending the delivery of additional materials to complete the project.

In the meantime, temporary asphalt patches were placed to allow use of the completed portion of Ranch Trail. The temporary asphalt paving will be regularly monitored by Dallas Water Utilities and the City of Irving and the contractor will be responsible for maintaining in good condition throughout the construction delay. All portions of the streets impacted by excavation will be restored with new reinforced concrete paving after completion of pipe installation and quality assurance testing. Two-way traffic will be maintained for the duration of the project.

As a reminder, the construction project includes the installation of approximately 3,140 feet of new 48-inch and 30-inch pipe along Ranchview Drive and Ranch Trail. Upon acceptance of the new pipe by Dallas Water Utilities, 2,100 feet of the existing 48-inch pipeline will be decommissioned. The City of Dallas will then release claim to existing easements for the decommissioned pipeline.

Please understand that the City of Dallas will continue to do everything possible to minimize the disruption to the neighborhood as work continues. There may be some inconvenience as construction progress continues. Thank you for your understanding and cooperation during times when inconveniences occur.

Project Background

The City of Dallas owns and operates a 48-inch diameter steel water transmission pipeline within the City of Irving, between Belt Line Road and the Hackberry Pump Station at 8500 Ranchview Drive. Water is pumped through the pipe from the City of Dallas Elm Fork Water Treatment Plant in Carrollton to serve DFW International Airport, Irving, and the Cypress Waters development.

The water pipeline was constructed within a 20-foot easement in 1972 across open rural fields. Since that time, the area around the water pipeline has significantly developed. Housing has



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been built adjacent to and across the easement, complicating access to operate and maintain the pipeline in its current location without potential impacts to the structural integrity of the pipeline and private property improvements. In 2017, an engineering consultant for the City of Dallas recommended relocating a portion of the pipeline to public right-of-way. The project has been designed in coordination with the City of Irving and is now under construction.

Below is a project timeline.

Timeline	Project Activity
September 2020	Dallas Water Utilities awarded construction contract to Ark Contracting Services, LLC.
November 2020	Notice to Proceed issued for procurement of materials and equipment.
January 2020	Virtual Community Meeting.
March 2021	Contractor mobilized in the area.
August 2021	Waterline installation approximately 12% complete.
January 2022	Waterline installation approximately 72% complete
Summer 2022	Current projected completion

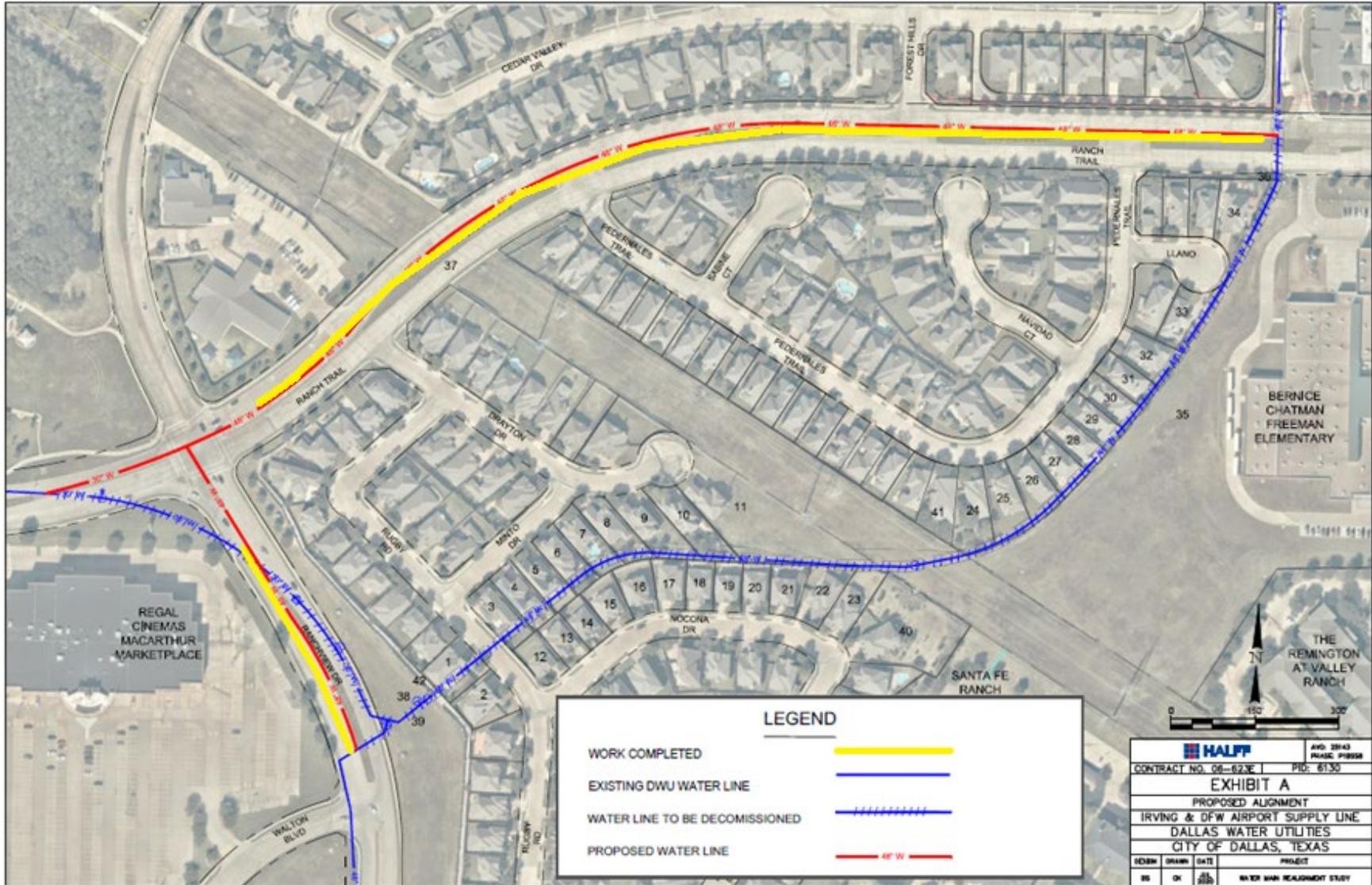
For questions or concerns regarding this project, please contact Dallas Water Utilities Project Manager, Erick Steitle - (214) 948-4248; erick.steitle@dallascityhall.com

Questions may also be directed to the City of Irving: Steve Pettit, P.E. - (972) 721-3538; spettit@cityofirving.org

More information can be found at <https://www.cityofirving.org/3782/Dallas-Water-Line-Project>.



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Progress Thruh January 2022