



## CITY OF SUGAR LAND

September 4, 2018

Texas Department of Public Safety  
Texas Division of Emergency Management  
Hazard Mitigation Grants Program Unit  
P.O. Box 4087  
Austin, TX 78773-0270

RE: Fort Bend County Levee Improvement District No. 7 – Brazos River Bank Stabilization Project

Dear State Hazard Mitigation Officer:

This letter is provided to express the City of Sugar Land's full support for the Hazard Mitigation Grant Program (HMGP) application submitted by Fort Bend County Levee Improvement District No.7 (LID 7) for their Brazos River Bank Stabilization project. The relevant grant application information is provided below:

**Program:** FEMA Hazard Mitigation Grant Program – 4332-DR-TX

**Applicant:** Fort Bend County Levee Improvement District No.7

**Project Name:** Fort Bend County LID No.7 – Brazos River Bank Stabilization

The City of Sugar Land recently completed an independent evaluation and risk assessment of erosion hotspots along the Brazos River within Sugar Land city limits. This study confirmed that erosion at the SH-99 bridge, adjacent to the LID 7 levee, represents the greatest risk to property and life safety within the city's boundaries. This is due to the proximity of the river bank to the LID 7 levee, the accelerated migration of the bank that has occurred over the last three years, the high probability that continued migration will undermine the levee, and the consequence of levee failure at this location.

River bank erosion at this location is severe, has accelerated over the past three years, and requires urgent action to pro-actively mitigate risk associated with the continued migration of the river bend and the potential for impacts to the adjacent LID 7 flood control levee. This levee protects approximately 15,000 Sugar Land residents and over 4,600 homes. In addition, continued migration of the river could impact the SH-99 bridge, which serves as a critical

transportation and evacuation route for residents across the region, and could have a negative impact on many city assets that are protected behind the levee as well.

Addressing erosion at this location is of the highest priority for the city. The proposed project has been coordinated between the City of Sugar Land, Fort Bend County, and other stakeholders.

Please contact Jessie Li, City Engineer, at 281-275-2844 or [jl@sugarlandtx.gov](mailto:jl@sugarlandtx.gov) if you have any questions or need additional information from the City. We appreciate your consideration of the LID 7 grant application for this priority project.

Sincerely,



Joe Zimmerman, P.E., Mayor  
City of Sugar Land

Cc: Chris Steubing, PE, CFM, Assistant City Manager  
Jim Grotte, President Fort Bend Levee Improvement District #7