



The City of Jersey Village Long-term Flood Recovery Plan

Project Update

4/30/2017

The City of Jersey Village Long-term Flood Recovery Plan project is on schedule, and the project team continues to make progress towards the end goal – a hydraulically, economically, environmentally, and socially feasible Long-term Flood Recovery Plan for the City of Jersey Village. The project team has completed or continued work as scheduled on several items mentioned in the project update from March 31, 2017, including:

- The Rapid Assessment (Structural Inventory) of homes in the floodplain is complete and under review by the City.
- Existing conditions hydrologic and hydraulic modeling and calibration to the April 18, 2016 Tax Day Flood are complete and under review by the City.
- Analysis of alternatives has begun and will be ongoing for the next few months.
- Preliminary identification of candidates for non-structural alternatives is complete. Further refinement of candidates will be complete following the development of structural alternatives.
- The preliminary environmental desktop review has been completed.
- The Project Team held a public meeting on March 23, 2017.
- Individual alternatives were analyzed, including channel improvements along South Fork Tributary and White Oak Bayou, golf course storage, bridge improvements, and changes to the bypass.

The individual structural alternatives analysis was completed during the month of April. Each alternative was hydraulically analyzed separately from the others to determine the stand-alone merit of the alternatives.

Other tasks are planned for May and June, such as the economic analysis, preferred alternative finalization, Phase 3 Public Meeting, and the final environmental review.

The next project update will be posted in May 2017. Updates for the project will be posted monthly until the publication of the final plan.