



Legislation Text

File #: PRE 19-016, **Version:** 1

Presentation of the Deer Park Drainage Analysis of various locations by Cobb Fendley.

Summary: CobbFendley was hired to perform the engineering services to create alternatives to alleviate flooding associated with the 2017 Hurricane Harvey rain event. The Deer Park Drainage Analysis - Various Locations involves task based studies to potentially alleviate flooding in the: Heritage Addition 2, Deer Meadows Section 2, Deer Park Manor and Delo-Elaine Section 2 locations. This project will consist of using the rational method to determine flows and small watershed method to create hydrographs, utilizing provided plans to obtain storm sewer information and using XPSWMM to model existing and proposed storm sewer. CobbFendley has nearly completed their studies and will be presenting Council with an update and their recommendations for moving forward with implementation. In addition, a brief mention of the CDBG-DR grant project for new council member's reference.

Fiscal/Budgetary Impact:

No impact