



Legislation Text

File #: 21-1701, Version: 1

To: Harris County Commissioners Court

Through: Russell A. Poppe, P.E., Executive Director, Harris County Flood Control District

Prepared By: Matthew K. Zeve, P.E., Deputy Executive Director, Harris County Flood Control District

Subject: MOU with the National Oceanic and Atmospheric Administration / National Weather Service

Project ID (If applicable): n/a

Purpose and Request:

Recommendation for approval of a memorandum of understanding with the National Oceanic and Atmospheric Administration and National Weather Service which will allow the Flood Control District to provide assistance in collecting and measuring high water marks and other associated impacts related to storm surge. (Agreement No. 2022-16).

Background and Discussion:

This memorandum of understanding between the Flood Control District and the National Weather Service and the National Oceanic and Atmospheric Administration documents the Flood Control District's willingness to assist these two Federal agencies with data collection related to tropical cyclone induced storm surge. This assists the NWS and NOAA because they typically do not have staff available with the training for this type of data collection. The Flood Control District has several staff trained and has processes and equipment ready to collect this type of data.

Fiscal Impact: There is no cost associated with this court item.

Fiscal Summary			
Expenditures	FY 20-21	FY 21-22 Projected	Future Years Projected [3 additional years]
Service Impacted: 4.a.8 Services			
Existing Budget	\$0	\$0	\$0
Additional Appropriation	\$0	\$0	\$0
Total Expenditures	\$0	\$0	\$0
Funding Sources	\$0	\$0	\$0
Existing Department Budget	\$0	\$0	\$0
Please Identify Funding Sources Special Revenue, Grant, etc.	\$0	\$0	\$0
HCFCD Operations & Maintenance	\$0	\$0	\$0
Total Sources	\$0	\$0	\$0

Alternatives:

The alternative would be to not have this MOU in place and the NWS and NOAA would have to find an alternative to using Flood Control District staff.

Alignment with Strategic Objective:

SO 1.2 - Continuously improve technological capabilities for flood prevention and forecasting.

Attachments: MOU