



FEMA



HARRIS COUNTY  
FLOOD CONTROL  
DISTRICT

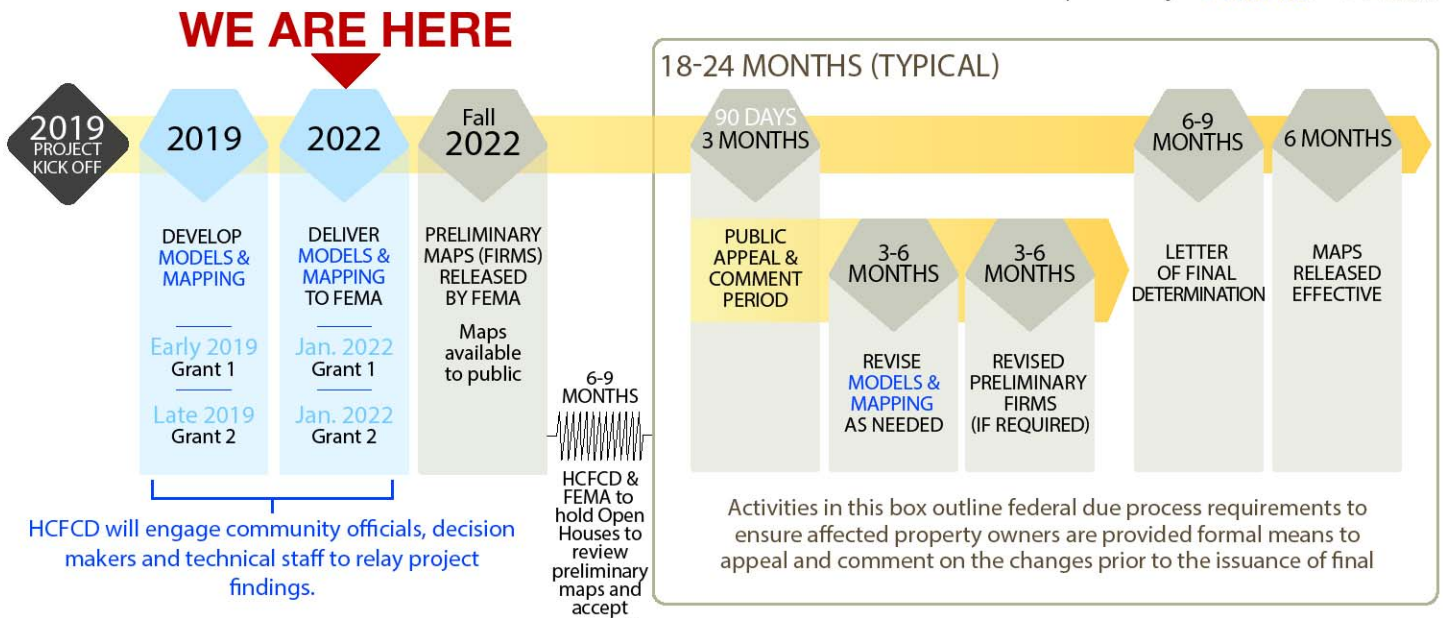


# PROGRESS REPORT TO COMMISSIONERS COURT

AUGUST 2022

## FLOOD INSURANCE RATE MAP (FIRM) UPDATE TIMELINE

Milestone Responsibility ◆ HCFCF ◆ FEMA



*\*Note: This timeline is an estimate, as FEMA is leading this step in the formal Flood Insurance Rate Map update process.*

### About MAAPnext

The Harris County Modeling, Assessment and Awareness Project (MAAPnext), led by the Federal Emergency Management Agency (FEMA) and the Harris County Flood Control District, is developing the next generation of flood maps and tools. Along with new Flood Insurance Rate Maps (FIRMs), new flood risk tools will be developed to communicate the results of this project. Changes are on the way for Harris County flood maps, and we want to ensure this information is clear, easy to understand, and accessible to all residents. The new FIRMs will be effective as early as 2024.

The Flood Control District has decided that to best follow FEMA's formal, regulatory FIRM update process, the preliminary data derived from MAAPnext will be submitted to FEMA for review prior to the release of data to local Floodplain Administrators, governmental representatives, and the Harris County community. This means that the new, updated floodplain information will be available for public review once FEMA has had the opportunity to review the data and models as well as produce the preliminary FIRMS.

### What to Expect Next with MAAPnext

The Flood Control District has provided all draft modeling and mapping data to FEMA for development of the Preliminary Flood Insurance Rate Maps.

- Briefings to community officials will continue, and floodplain administrators will have access to the preliminary map data.
- The Flood Control District and project team continue to complete MAAPnext study validation exercises to document and support changes to current floodplain mapping.
- New, updated floodplain information will be available for public review once FEMA has had the opportunity to review the data and models as well as produce the preliminary FIRMS. This is anticipated to occur in Summer/Fall 2022. FEMA will release the preliminary updated floodplain data to Harris County officials, floodplain administrators, and the public.





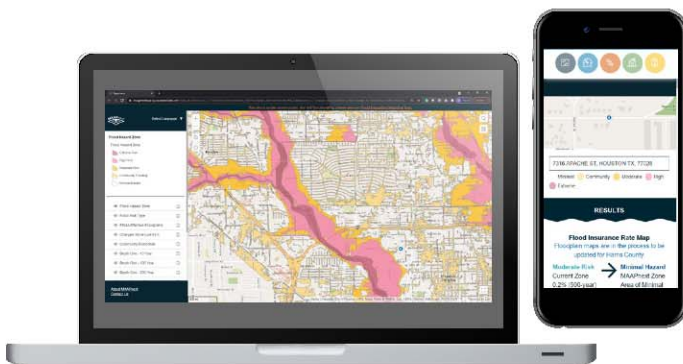
## Upcoming Activities

- The MAAPnext team met with the County Engineer to provide an update on MAAPnext. The MAAPnext team will continue to coordinate on ways to collaborate on engagement in Harris County.
- The MAAPnext team is coordinating with each County Precinct team to provide updates on MAAPnext and collaborate on engagement with our communities.
- The MAAPnext team has launched a digital advertising campaign during Hurricane Season to help Harris County residents know more about their flood risks.

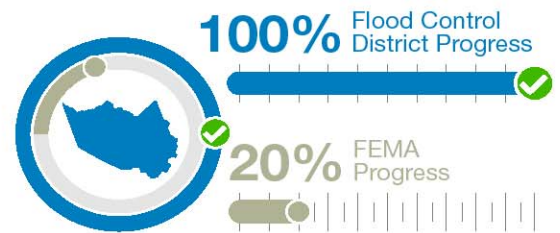
## MAAPnext Online Tool

Location-specific user reports will be automatically generated and will 'walk through' each user's site-specific flood risk to explain any map changes likely to occur.

**Next Steps:** Continued troubleshooting and technical refinements (Ongoing).



## PROGRESS TO DATE



## ONE-YEAR LOOK AHEAD



**FEMA Release of Preliminary Flood Insurance Rate Maps\***

*Est. Fall 2022*



**Public Meeting Campaign**  
90 Days From Public Release

*\*Dates are estimated and based on best available information*

Learn more at [www.MAAPnext.org](http://www.MAAPnext.org)