FEMA Flood Map Initiatives

• 2008 Maps – Pre "Map Modernization"

- Started in late 1990s
- Advanced riverine analysis
- Coastal update with technology now out of date
- Updated throughout Lee County

• 2008 Map Corrections

- 2018 Physical Map Revision of Ten Mile Canal & South Branch Estero River
- More than 2,500 LOMAs and LOMR-Fs, mostly single parcels
- More than 40 LOMRs for developments

• 2015-2020 Risk MAP Coastal Study

- Advanced coastal analysis
- November 2014, FEMA notified Lee County that it is analyzing coastal wave action in the Gulf of Mexico as part of its Risk Mapping, Assessment & Planning (Risk MAP) program.
- This analysis will be used to create new elevation data for Flood Insurance Rate Maps (FIRMs). Preliminary maps were distributed in the summer of 2019. These maps were be subject to local appeal.
- Lee County has hired a consultant for monitoring.
- The timeline for this project is general:
 - Surge and wave modeling is complete but subject to the appeal process;
 - FEMA open house was held on September 11, 2019 where the public was able to view the preliminary maps and see if they are affected (no formal presentation was given).
 - Appeal period closed November 10, 2020. Click <u>here</u> for more information.
 - Lee County received the Letter of Final Determination from FEMA and new maps will become effective on November 17, 2022.