

ASSESSING COMMUNITY EXPOSURE TO COASTAL FLOODING

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The Coastal Flood Exposure Mapper allows users to select a location and explore maps that show people, places, and natural resources exposed to coastal flood hazards. Maps in this tool provide a starting point for users undertaking a community-based approach to assessing coastal hazard risks and vulnerabilities. With the choice of overlaying a variety of flood hazard data sets, the user can create a collection of maps that can be saved or shared online. All map layers are available for use as map services for other mapping applications. Also included with the tool are tips for using these maps in a community workshop, several relevant case studies, and resources for continuing risk and vulnerability conversations. Currently, the tool is available for coastal counties along the Gulf of Mexico and Atlantic shorelines, with plans to expand to the West Coast and beyond.