



POC: Brian Rast, USACE Kansas City District

IMPROVE PUBLIC UNDERSTANDING OF THE CONTINUUM OF FLOOD RISKS WITH FLOOD FORECAST INUNDATION MAPS (FFIMS)

Help improve public understanding of floodplains

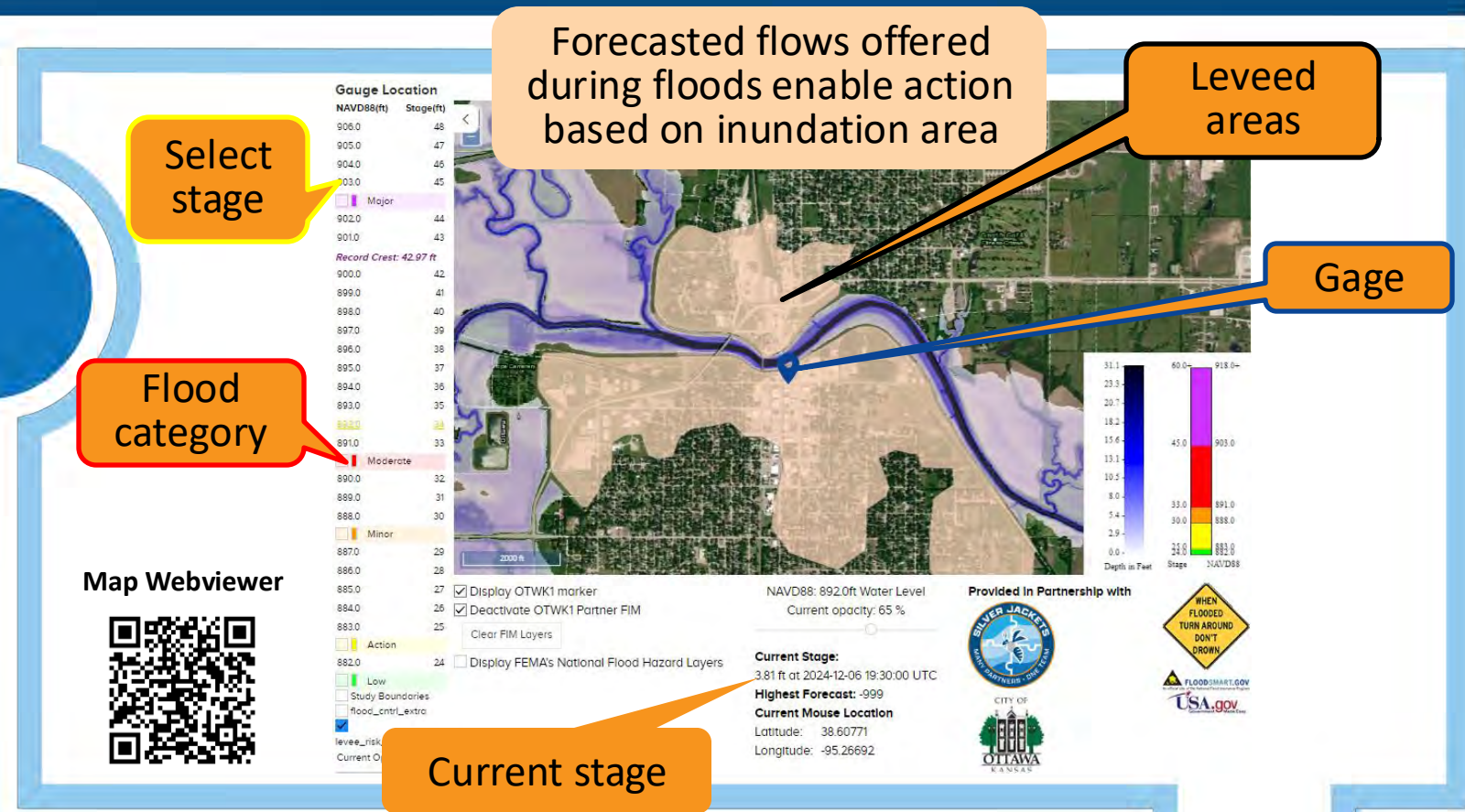
Some do not understand flood maps, and some that do believe a flood insurance rate map (FIRM) is a definition of “safe.” Interagency partnering tools can apply digital tools to get this understanding with FFIMs.

Use USACE software, USGS gages, and NWS website

Produce inundation maps at each flood stage interval at the stream gage. Refine these in GIS in a consistent way and host them on the National Water Prediction Service.

11 FFIMs have been established in the region

Federal agencies, including USGS, FEMA, NWS, and USACE, leverage interagency tools to bring heightened flood awareness to multiple and communities.



KANSAS HAZARD MITIGATION TEAM PROJECT PARTNERS

- Kansas Division of Emergency Management (KDEM)
- Kansas Department of Agriculture, Division of Water Resources (KDA DWR)
- NOAA NWS
- USACE