Community Guide to Navigating the Risk MAP Process



CHECKLIST OF COMMUNITY ACTIONS FOR EACH PHASE



WHAT TO EXPECT AT PHASE 2 KICKOFF

• The Utah Risk MAP team will organize a discussion with your community staff and leadership to discuss the scope of work and the timeline for updating your community's flood risk mapping information. One of the key goals of this engagement is to confirm the project areas that will be studied and the type of information that will be produced for each area.

WHAT THE COMMUNITY WILL RECEIVE

- Maps and data showing the current proposed areas to receive updated floodplain mapping
- Information about the different methodologies that can be used to identify and map flood hazard risk, and the impacts of updated mapping on local floodplain management and regulation of the floodplain.

WHAT THE COMMUNITY OFFICIALS NEED TO DO

- Review the locations of the proposed floodplain mapping updates and where more detailed risk data will be developed
- Provide feedback on different engineering (hydrologic and hydraulic) methodologies and which is preferred by the community (e.g., should the flood study use local or national standards)
- Identify additional data that could be used for the floodplain mapping update project (anything newly available since Discovery or not mentioned during Discovery):
 - As-built information for bridges
 - Culvert replacement data
 - New ground survey information
 - o Storm drain masterplans and GIS data for stormwater infrastructure
 - Recent floodplain mapping studies
 - o High water marks, pictures, or other data that could be used for calibration
 - o Planned or flood mitigation projects in progress (i.e. NRCS, FEMA BRIC, USACE, USGS, etc.)
- Provide a list of community contacts for questions or feedback on specific topics, such as:
 - o Geographic Information Systems (GIS) mapping data,
 - o Culvert, bridge, and stormwater management information, and
 - Engineering information (if there are engineers on staff that can provide technical reviews of hydrologic and hydraulic modeling information).

Be prepared to discuss property access for surveyors and sending notification letters to the public.

Phase 2 Kickoff August 2022