

# LOWER ARKANSAS INITIAL MAP REVIEW/DISCOVERY MEETING NOTES

Location: Barber County Annex, 211 E Kansas, Medicine  
Lodge, KS  
Date: February 26, 2020  
Time: 2:30 PM to 4:00 PM  
Facilitator: Joanna Rohlf, KDA

## Discussion Topics

- Barber County Emergency Manager mentioned that there were two planned/hopeful mitigation projects.
  - There is a planned safe room for a school in Kiowa. A Base Flood Elevation (BFE) was provided for this project based on the Base Level Engineering (BLE) modeling
  - There are mitigation projects being considered for Sun City.
- Sun City had a question on their old rail lines. The berms will not be considered as providing protection. They are possibly interested in a technical assistance project. A comment was left on the web map. The City of Sun City is interested in having another meeting in the future with their City Council present to look at model results.
- The City of Medicine Lodge said flooding from the lake is the main concern from a regulatory standpoint. It was noted the structures at the lake will be taken into account during data development for the area downstream of Dam spillway. Flood photos and high water marks are available. These will be useful for data development.
- Southwest of the City of Anthony, there is a privately-owned dam that is supposed to allow for public use and be maintained by the county. The owner won't let them on the property. Melinda McCurley wants to do a study that models the result of removing the dam, to show the advantages/disadvantages. KDA Policy is that public-owned dams are modeled as providing storage and private dams are modeled as if the dams was not present (not providing storage). Need to research how this dam was modeled and reconsider the approach.
- City of Sharon experienced flooding beyond what is mapped. They had issues with their storm sewer systems, believe they are undersized.
- There was a question on how to review the 2D models. There is an FTP site available to download the models and spatial data. Communities are encouraged to use the web map for review.
- The mapping shows the extent of flooding for drainages of 1 square mile or more, but the modeling exists beyond this. If flooding is not captured in the 1-sq mile requirement for regulatory mapping, the model can be used to view or confirm the flooding.

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## Action Items

1. Local stakeholders are asked to review and provide comments on the BLE draft floodplains and Discovery Map and Report by March 31, 2020.