

# LOWER ARKANSAS INITIAL MAP REVIEW/DISCOVERY MEETING NOTES

Location: Kingman Expo Center, 121 S. Main Street,  
Kingman, KS 67068

Date: February 27, 2020

Time: 1:00 PM to 2:30 PM

Facilitator: Joanna Rohlf, KDA

## Discussion Topics

- There was discussion on how flooding impacted the communities in the area. Comments were added to the web map regarding the floodplain mapping and where there are mitigation opportunities.
- Kingman and Harper County will continue with regulatory mapping. Reno and Sedgwick will have access to the Base Level Engineering (BLE) modeling. Reno County will get updated when the rest of the county goes through the BLE/Discovery phase.
- There was a question on elevation data: 2011 LiDAR elevation was used for BLE to create floodplain and BFE values. BLE can be used as a best available data for Zone A floodplains. If development has occurred since 2011 then it will not be reflected in the web map, but adjustments can be made based on as-built/grading plans.
- It was stressed that the BLE floodplains do not compare to effective AE floodplains because they do not have the level of detail required for an AE zone.
- There was a question on if the Technical Assistance can be given to the communities to pay their contractor. It was noted that the work would be performed by KDA contractors.
- Reno County roads can be flooded. It was noted there are a couple of bridge projects planned where as-builts can be provided when completed.
- City of Kingman said the floodplains expanding to the north are not realistic. Street flooding north of the river, flooding in 2016, 2018, 2019. During events, no evacuation or property damage but streets closed to help drain the water. There is an extensive underground stormwater system, which Kingman can provide information for it.
- River channel needs to be cleared in Kingman. The flood capacity reduced due to sand. Mill Race capacity also reduced due to sand. They are looking into mitigation projects.
- Garden Plain has an issue with drainage canal and collapsed culvert at railroad bridge. They have requested technical assistance through KDA.
- The floodplain in the NW part of Anthony has a letter stating that the floodplain in that area is removed, but BLE shows that the floodplain will be added back. It was noted the letter will be superseded by this mapping.
- There was discussion about Anthony Lake. The BLE floodplains do not cover imagery and are at a significantly lower elevation than the USACE study provided. The City can provide information on Lake Anthony for the modeling, including survey information. Lake could be static AE if information is provided. Two different approaches for the lake Base Flood Elevation (BFE) between USACE and BLE. AECOM, Anthony, and KDA will coordinate on mapping approach for lake.

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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.