

## FAULKNER COUNTY LEPC 2020

**Team:**LEPC  
**Date:**JANUARY 15, 2020  
**Time:**12:08PM TO 1:05PM  
**Location:**FAULKNER COUNTY OFFICE OF EMERGENCY MANAGEMENT  
**Members Present:** ASHLEY ROBERTS, SCOTT DEHART, JIMMY WIEDOWER, TYLER ROBERTS, BOB HAMBUCHEN, ANDREW HRADESKY, VICKEY KIRKEMIER, CHAD CURTIS, JASON LYON, HUNTER SADLER, JONATHAN PALMER, TRACY MOORE, BILL FULMER, DIRK SUTTERFIELD, SHAWN FASON, WILL EVANS, DEREK COTHREN, MELISA RUSHING, DANIEL BAILEY, GRESHIN BROWN-GRAYSON, SUSAN MOLSBEE, CLAY BEWLEY, ELMO WEBB, SHELIA BELLOTT, ELVIS OPRIS

Agenda Item	Discussion	Responsible Party	Follow Up Required
<b>I. CALL TO ORDER</b>	Scott welcomed the group and called the meeting to order. He thanked Susan Molsbee with Baptist Health for donating today's lunch.	Scott DeHart	
<b>II. APPROVAL OF MINUTES</b>	A quorum was declared. A motion and second was made to approve the last meeting's minutes. Minutes were approved.	Scott DeHart	
<b>III. AND IV.</b>	No elections or OEM Updates were made.		
<b>V. PROGRAM</b>	<p>Elmo Webb with the Army Corps of Engineers Levee Safety Program was today's presenter. Mr. Webb stated that the levees along the Arkansas River are 70 years old. In 2007 a study was done noting that many were not properly maintained. The Flood Control Act of 1936 is the legislature that allowed the federal government to come in and construct these levees. The National Levee Safety Program has control over the levees along with a database of these levees and the risks they have. Large flood events in Arkansas consist of 2008 on the White River, 2011, 2015, 2016 and 2019 on the Arkansas River. In the 2019 flood, the Corps of Engineers found that most levees are not in good shape, which caused the failures.</p> <p>A levee is a manmade feature to prevent the river water intruding on the land on the other side of the levee. Levee failure can include water overtopping the levee, erosion, water going under the levee. Erosion is what happened to the levee in Faulkner County. Trees and roots cause a path for seepage, winds can topple trees causing erosion, unauthorized encroachment such as fences built on the levees, dirt and sand settlement and slope stability are all causes for levee erosion. Water can also move under the levees. When this happens, sand moves with it, creating sand boils. Sand boils can create back flow which can cause levee collapse. When trees grow on top of levees, the extra weight can cause sliding but when trees grow on the low sides of levees, stability is added.</p> <p>In the 2019 flood the Faulkner County levee had seepage and sand boils. Our levee is considered one of the better levees in the state. The Corps of Engineers has built a temporary fix around the part of the Faulkner County levee that was eroded. This temporary</p>	Elmo Webb	

<p><b>VI. ANNOUNCEMENTS</b></p> <p><b>VII. ADJOURNMENT</b></p> <p><b>NEXT MEETING</b></p>	<p>fix was built higher than a 25 year flood event. Stones were added to help with further erosion but this fix does not protect like a true levee. The process for the permanent fix has begun for our levee. This process includes working with the levee board, surveyors, designers, contractors. The beginning of June is the anticipated contractor start date but the Corps of Engineers expects this to be sooner due to already having topo maps and land owner agreements in place. The actual construction project should be 3 to 3 ½ months.</p> <p>When a disaster strikes, the Army Corps of Engineers has the capabilities to help counties with sandbag efforts, technical advice to county officials and potential inundation maps of effected areas.</p> <p>The Levee Task Force was created by the Governor's Executive Order 19-10. This 26 member group shall look at levee conditions, sources and requirements needed for construction repair and maintenance, then monitoring and reporting of systems for the levee maintenance.</p> <p>Mr. Webb ended his presentation by saying it would cost around 100 million dollars to get the Arkansas River levees up to date in the Rehab Inspection Program.</p> <p>No announcements.</p> <p>The meeting was adjourned at 1:05pm.</p> <p>TBD</p>	<p>Scott DeHart</p> <p>Scott DeHart</p>	
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Respectfully Submitted: \_\_\_\_\_  
 Scott DeHart, FCLEPC Chairman