McClellan-Kerr Arkansas River Navigation System (MKARNS)

Recovery Update as of 8 Nov 2019

SUPPLEMENTAL FUNDING

- Supplemental funding was recently approved from the FY19 supplemental funding bill passed on June 6, 2019. •
- The 1st guarter FY20 allocation of \$26.7M arrived the week of 28 Oct. We expect to receive a little over \$100M in total.

O&M BUSINESS LINE UPDATES

- Navigation
 - Commercial barge traffic is moving and all locks are open. All locks have been restored to 24 hour operations.
 - Due to partial channel constrictions, there are special sailing instructions at 12 locations in Arkansas. These areas are passable with caution. To date, approximately 75% of the channel has been surveyed.
 - The contract dredge Venture started digging at navigation mile 222 (Dardanelle pool) on Nov. 5th. Navigation Mile 222 is the top dredging priority, most constricted. 0

Hydropower •

- o 2 of the 4 units at Dardanelle are available to produce power. All 5 units at Ozark are off-line due to the ongoing major rehabilitation project.
- The flood caused significant bank instability adjacent to the switchyards at both Dardanelle and Ozark power plants. Total repair estimate is \$18M.

Recreation

- Of the 30 parks along the Arkansas River, 20 are fully open 3 are partially open, and 7 are fully closed (updated from 19 fully open, 5 partially open, and 6 fully closed). Priority for 0 repairs will start with the most utilized areas first. Some parks have restored services since the flood but are normally scheduled to be closed during the winter season because of low attendance numbers.
- Flood Risk Management: Federal O&M Levees
 - We have received some of the aforementioned supplemental funding for repairs to McLean Bottom Pump Station, Six Mile Diversion Levee, and Lower Hartman Levee in the upper end of the Dardanelle pool. These features were originally built as mitigation for the construction of the MKARNS. Total repair estimate is \$15M.

Public Law 84-99 LEVEES

- 6 levee systems that are operated and maintained by local sponsors and are active in our Rehabilitation & Inspection Program sustained damage and are eligible for federal repair assistance. These levees are Crawford County Levee District, McLean Bottom Levee District No. 3, Pope County Levee District No. 2, Conway County Levee District No. 6, Perry County Levee District No. 1, and Faulkner County Levee District No. 1.
- We have received design funds for five of those levees (Faulkner County, Perry County, McLean Bottom, Pope County, Crawford County).
- Total estimated construction funds required to repair all 6 levees is \$9.4M. We have requested construction funds for all 6 levees and have received construction funds for Crawford County.
- Southern Enterprise Levee near Fort Smith is not eligible for Federal assistance for repair due to an unfavorable benefit-to-cost ratio (0.43 return for every dollar spent).
- Funding source is Flood Control and Coastal Emergencies (FCCE).

