

# McClellan-Kerr Arkansas River Navigation System (MKARNS)

## Recovery Update as of 10 Oct 2019

### SUPPLEMENTAL FUNDING

- Emergency Flood Supplemental funding was recently approved from the FY19 supplemental funding bill passed on June 6, 2019.
- Although final per project amounts have not been released, we expect to receive around \$100M. The 1<sup>st</sup> quarter allocation may arrive as early as next week.

### O&M BUSINESS LINE UPDATES







- **Navigation**
  - Commercial barge traffic is moving and all locks are open. Lock 9 near Morrilton is only available for lockage during daylight hours due to safety/security concerns. All others are available for lockage 24/7.
  - Due to partial channel constrictions, there are special sailing instructions at 11 locations in Arkansas. These areas are passable with caution. To date, approximately 75% of the channel has been surveyed.
  - Two of our vessels are clamming to provide a passable channel at nautical mile 222 (Dardanelle pool). Contract dredge *Venture* will relieve them in late October. Nautical Mile 222 is the top dredging priority, most constricted.
- **Hydropower**
  - 2 of the 4 units at Dardanelle are available to produce power; two units are off-line undergoing maintenance. 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 powerplants. Total repair estimate is \$18M.
- **Recreation**
  - Of the 30 parks along the MKARNS, 20 are fully open, 3 are partially open, and 7 are fully closed.
  - Priority for repairs will start with the most utilized areas first.
- **Flood Risk Management: Federal O&M Levees**
  - Anticipate receiving some of the aforementioned supplemental funding for repairs to McLean Bottoms 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

- 7 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 Southern Enterprise near Fort Smith, Crawford County Levee District, McLean Bottoms 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.
- We have received design funds for two of those levees (Faulkner County and Perry County).
- Total estimated construction funds required to repair all 7 levees is \$9M.
- Funding source is the Flood Control and Coastal Emergencies (FCCE) account.
- Interim repairs to a 25-year level of protection may be available. We have completed this at the Faulkner County levee and are evaluating interim repair for McLean Bottoms Levee District No. 3 (sponsor), McLean Bottoms Pump Station (Federal), and Six Mile Diversion Levee (Federal).



# Post Flood Arkansas River Status Update

-  Levee
-  Lock & Dam
-  Shoaling
-  Open Site
-  Partially Open Site
-  Closed Site

PARK	STATUS
AUX ARC	OPEN
BIG BAYOU METO	OPEN
CHEROKEE	CLOSED
CLEAR CREEK	PARTIALLY OPEN
COOK'S LANDING	OPEN
DAM SITE 6 EAST	OPEN
DAM SITE 6 WEST	OPEN
DAM SITE NO. 5	OPEN
JARDIS POINT	OPEN
LITTLE BAYOU METO	OPEN
MAUMELLE	OPEN
MERRISACH LAKE	OPEN
MOORE BAYOU	OPEN
NOTREBES BEND	PARTIALLY OPEN
OLD POST ROAD	PARTIALLY OPEN
PENDLETON BEND	OPEN
PINEY BAY	OPEN
RISING STAR	CLOSED
RIVERVIEW	CLOSED
SHEPPARD ISLAND	CLOSED
SHOAL BAY	OPEN
SPADRA	OPEN
SPRINGHILL	OPEN
STE MARIE	OPEN
TAR CAMP	CLOSED
TOAD SUCK	CLOSED
TRULOCK	OPEN
WILBUR D. MILLS	CLOSED
WILD GOOSE	OPEN
WILLOW BEACH	OPEN

