

EXHIBIT E2

**SENATE COMMITTEE ON TRANSPORTATION,
TECHNOLOGY, AND LEGISLATIVE AFFAIRS**

HOUSE COMMITTEE ON PUBLIC TRANSPORTATION

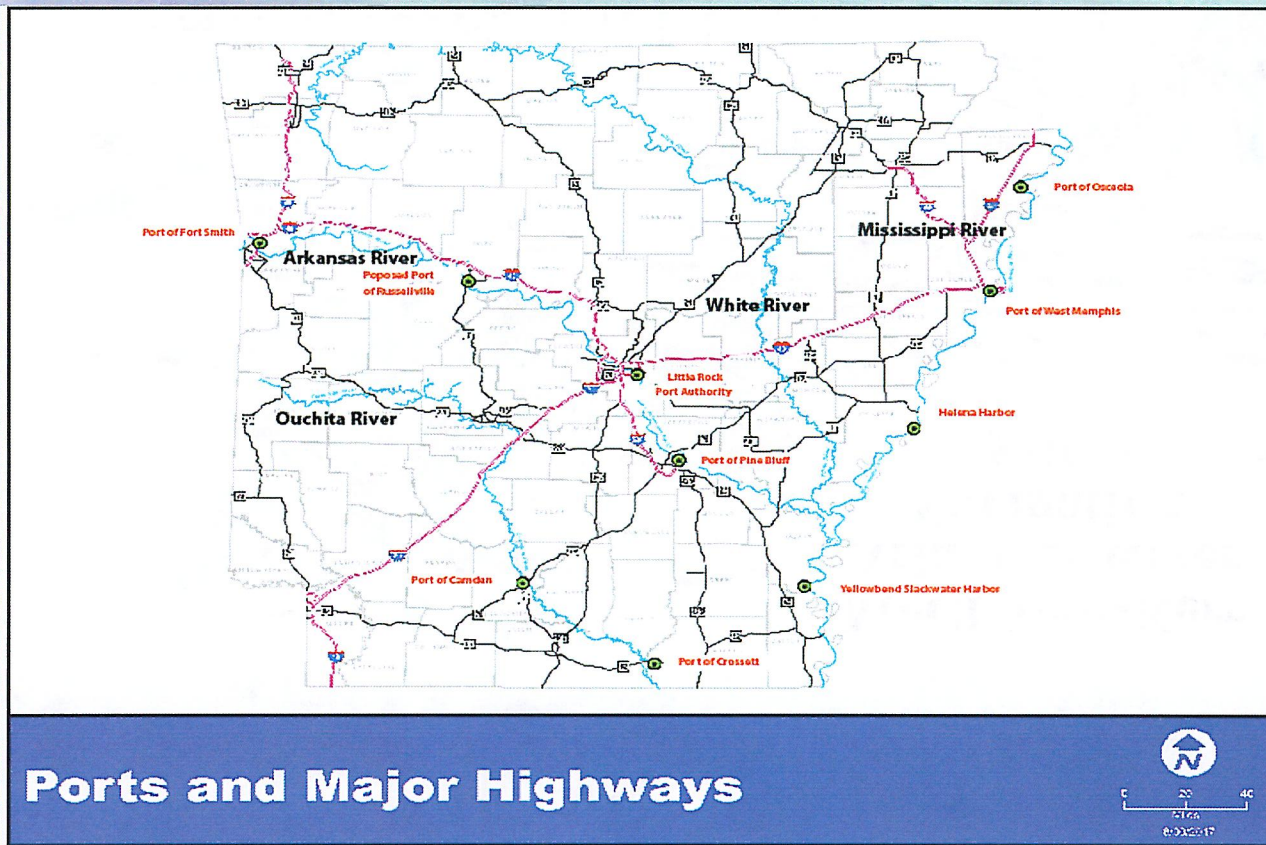
JOINT MEETING

OCTOBER 3, 2024

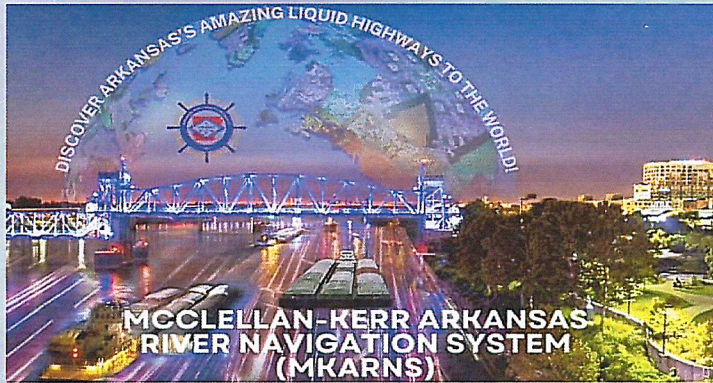


Cassandra Caldwell
Director
Arkansas Waterways Commission

Arkansas Navigable Rivers & Public Ports



MKARNS Economic Impact



MCCLELLAN-KERR ARKANSAS RIVER NAVIGATION SYSTEM (MKARNS) ECONOMIC IMPACT 2024 UPDATE

EMPLOYMENT IMPACTS

137,621

Jobs Nationwide

40,558

Jobs in Arkansas

SALES IMPACTS

\$22.7

BILLION

\$5.5

BILLION

BUSINESS TAX IMPACTS

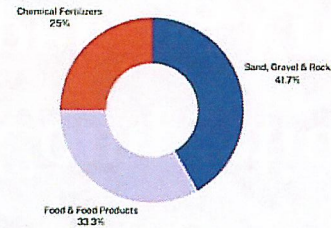
NATIONWIDE:

\$806
MILLION

ARKANSAS:

\$185.3
MILLION

HIGHEST TONNAGE COMMODITIES



MKARNS TONNAGE

12,375,734 TONS Annually
Transportation Mode
Comparison

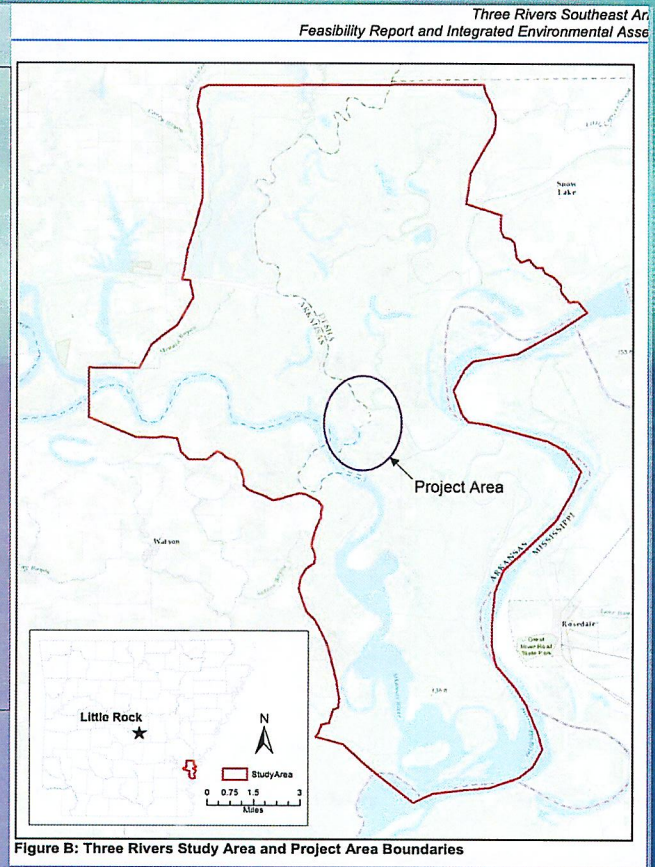


SOURCE:

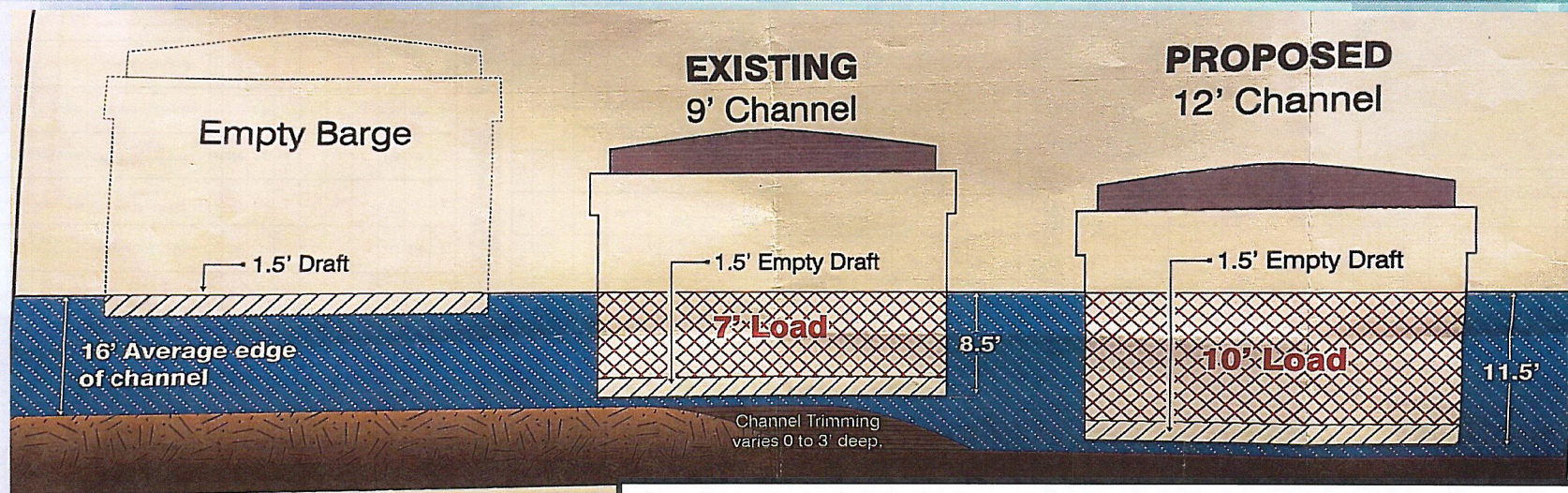
Regional Economic Impact Study of the McClellan-Kerr Arkansas River Navigation System (MKARNS), Heather Nachtmann, Ph.D., MarTREC, University of Arkansas, June 2024

Three Rivers Project Background

- Location
- Situation
- Why it Matters
- Plan
- Status



MKARNS 12-Foot Channel



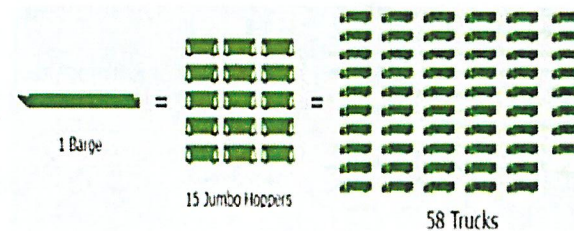
Load Increase of 43% equals:

- More tonnage per barge
- Better fuel efficiency
- Economic stimulus
- Return on MKARNS investments

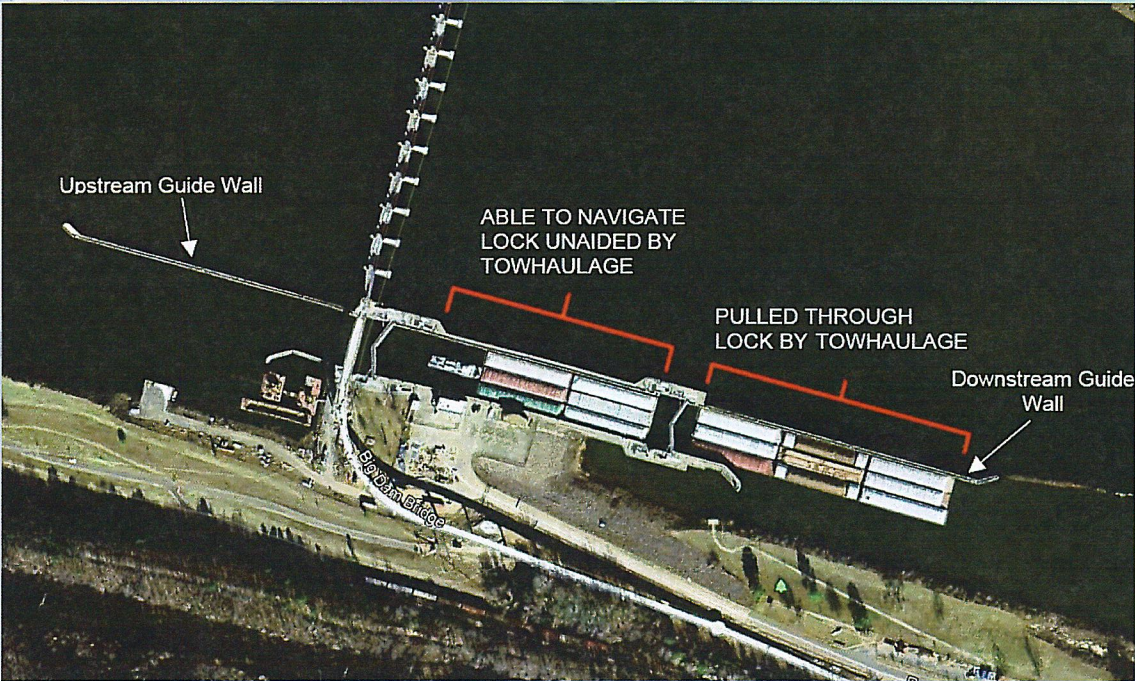
Barge transportation is the "greenest" form of transportation.

- ◆ Consumes less fuel
- ◆ Creates less pollution
- ◆ Maximizes economics of scale

Rail and truck costs are lower in areas where waterborne transportation is available



MKARNS Tow Haulage Upgrades



QUESTIONS?

Cassandra Caldwell, Director
Arkansas Waterways Commission

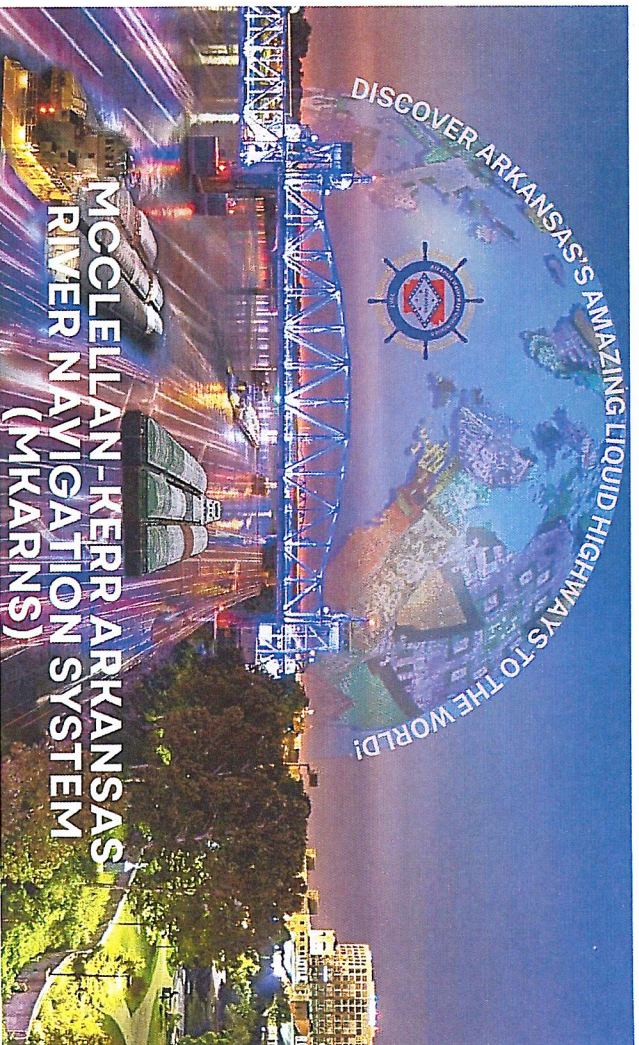
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ECONOMIC IMPACT 2024 UPDATE

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MKARNS Top 30 Priority of Maintenance List for FY26 President's Budget Submission

FY26 MKARNS PRIORITY	FY26 SWL PRIORITY	FY26 SWT PRIORITY	PROJECT	LOCATION	BUDGET ITEM TITLE	Critical?	Total	Critical	Non-Critical	By District								
										UNFUNDED			SWL			SWT		
										FY26 Budget Request	Critical	Non-Critical	FY26 Budget Request	Critical	Non-Critical	FY26 Budget Request	Critical	Non-Critical
							Total (000's)	179,825	165,825	14,000	43,550	34,050	9,500	81,775	131,775	136,275	4,500	
1		1	MK-OK	Webbers Falls Lock and Dam	Downstream Miter Gate Pintle Ball and Bushing Replacement	Y	1,000	1,000	0	0	0	0	1,000	1,000	0	0		
2	1		MK-AR	Montgomery Point Lock and Dam	Procure and Replace New Hydraulic Miter Gate Cylinders	Y	3,000	3,000	0	3,000	3,000	0	0	0	0	0		
3		2	MK-OK	Robert S. Kerr Lock and Dam	Rehabilitate and Paint Tainter Gates	Y	20,000	20,000	0	0	0	0	9,000	20,000	0	0		
4	2		MK-AR	Ormond Lock and Dam	Ormond Tainter Gate Repair (Phase 4 of 4)	Y	7,500	7,500	0	7,500	7,500	0	0	0	0	0		
5		3	MK-OK	Multiple Locations	Procure 18 New 60-Foot Stoplogs and 1 Lifting Beam	Y	6,000	6,000	0	0	0	0	6,000	6,000	0	0		
6		4	MK-OK	W.D. Mayo Dam	Rehabilitate and Paint Tainter Gates	Y	30,000	30,000	0	0	0	0	9,000	30,000	0	0		
7	3		MK-AR	Multiple Locations	Tainter Valve Repair/Replacement	Y	4,000	4,000	0	4,000	4,000	0	0	0	0	0		
8		5	MK-OK	Multiple Locations	Procure 8 New Composite FRP Tainter Valve Bulkheads, replacing HSS	Y	3,500	3,500	0	0	0	0	3,500	3,500	0	0		
9	4		MK-AR	Lock #2	Bridge Repair/South Abutment Reconstruction	Y	5,000	5,000	0	5,000	5,000	0	0	0	0	0		
10		6	MK-OK	Robert S. Kerr Dam	Machinery deck platforms, supports and bearing pads	Y	1,800	1,800	0	0	0	0	1,800	1,800	0	0		
11	5		MK-AR	Toad Suck Lock and Dam	Design and Construct Tow Haulage Upgrades	N	1,500	0	1,500	1,500	0	1,500	0	0	0	0		
12		7	MK-OK	Robert S. Kerr	Spillway Pier 19 Repairs	Y	9,800	9,800	0	0	0	0	9,800	9,800	0	0		
13	6		MK-AR	Hardin Lock and Dam	Repair Void Under Lock Floor	Y	2,500	2,500	0	2,500	2,500	0	0	0	0	0		
14		8	MK-OK	McClellan-Kerr	Marine Terminal Security Upgrade to meet requirements	Y	375	375	0	0	0	0	375	375	375	0		
15	7		MK-AR	MKARNS														
16		9	MK-OK	WV														
17	8		MK-AR															
18		10																
19																		
	26																	
		27																