



Five W's of Planning Studies

Statewide Transportation Planning Meeting
Stephen De Witte

Frankfort, Kentucky | January 18, 2023

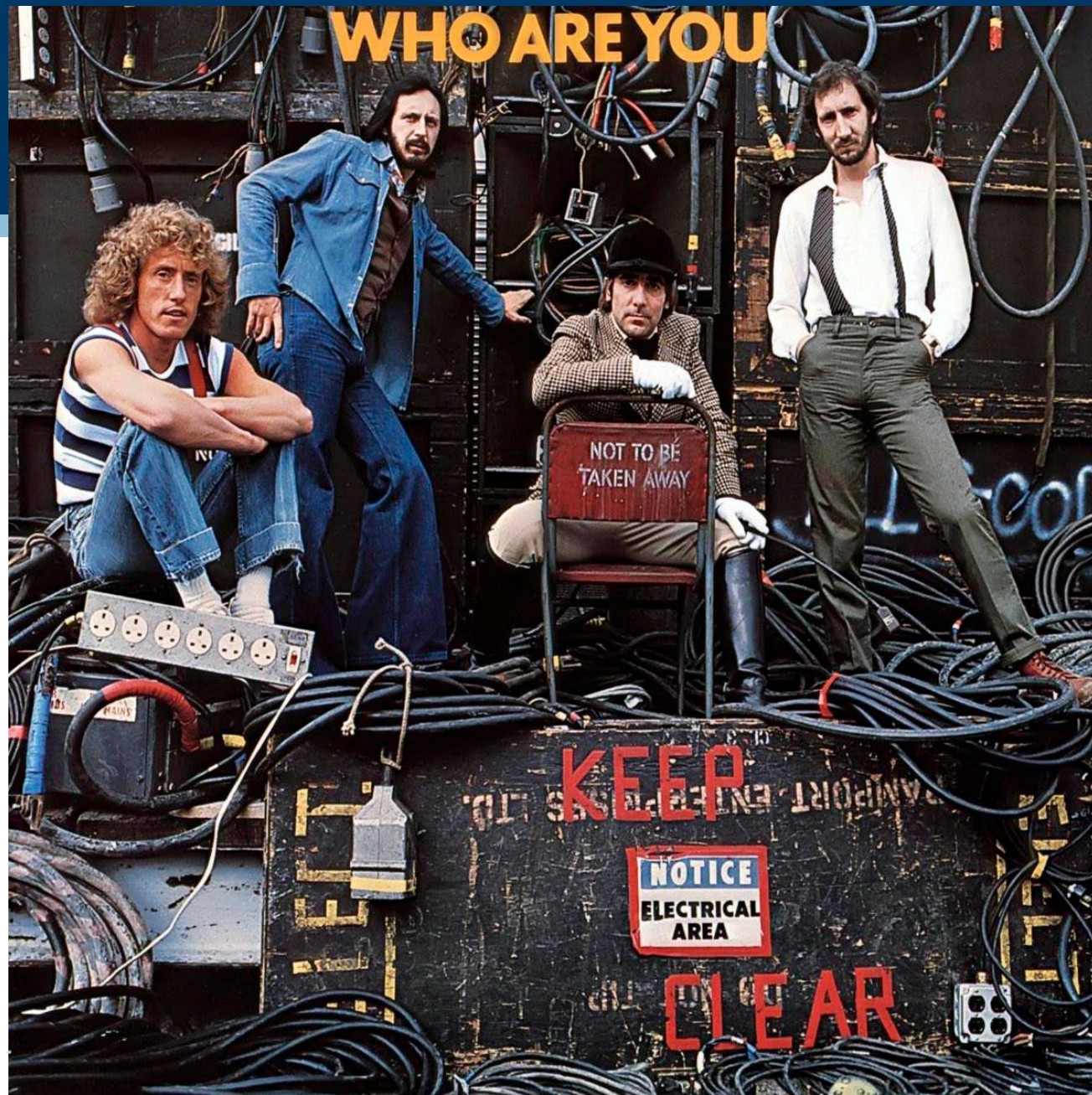
Who?

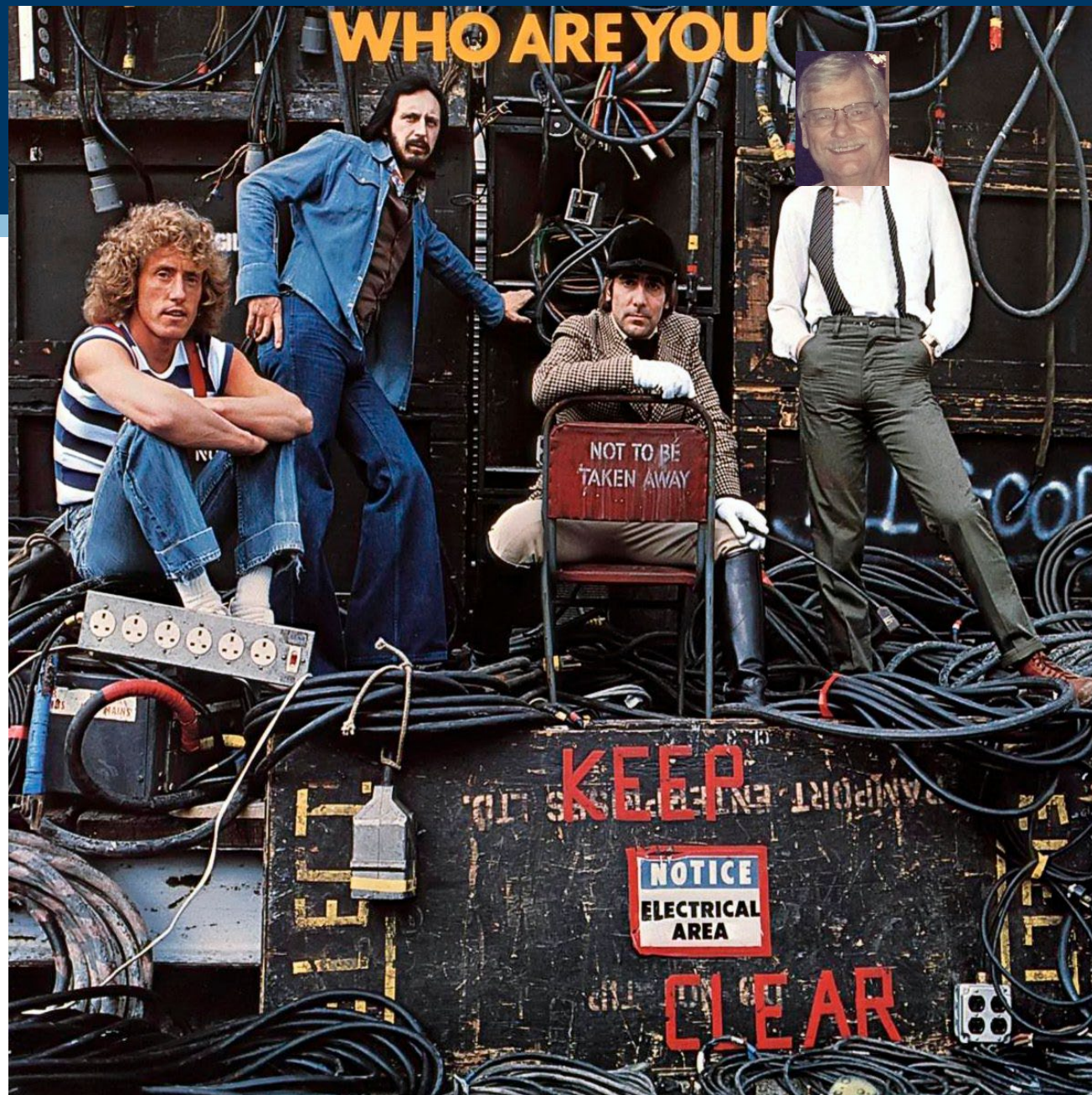


Planning Study Liaisons



Dave Heil
D4, D8, D12

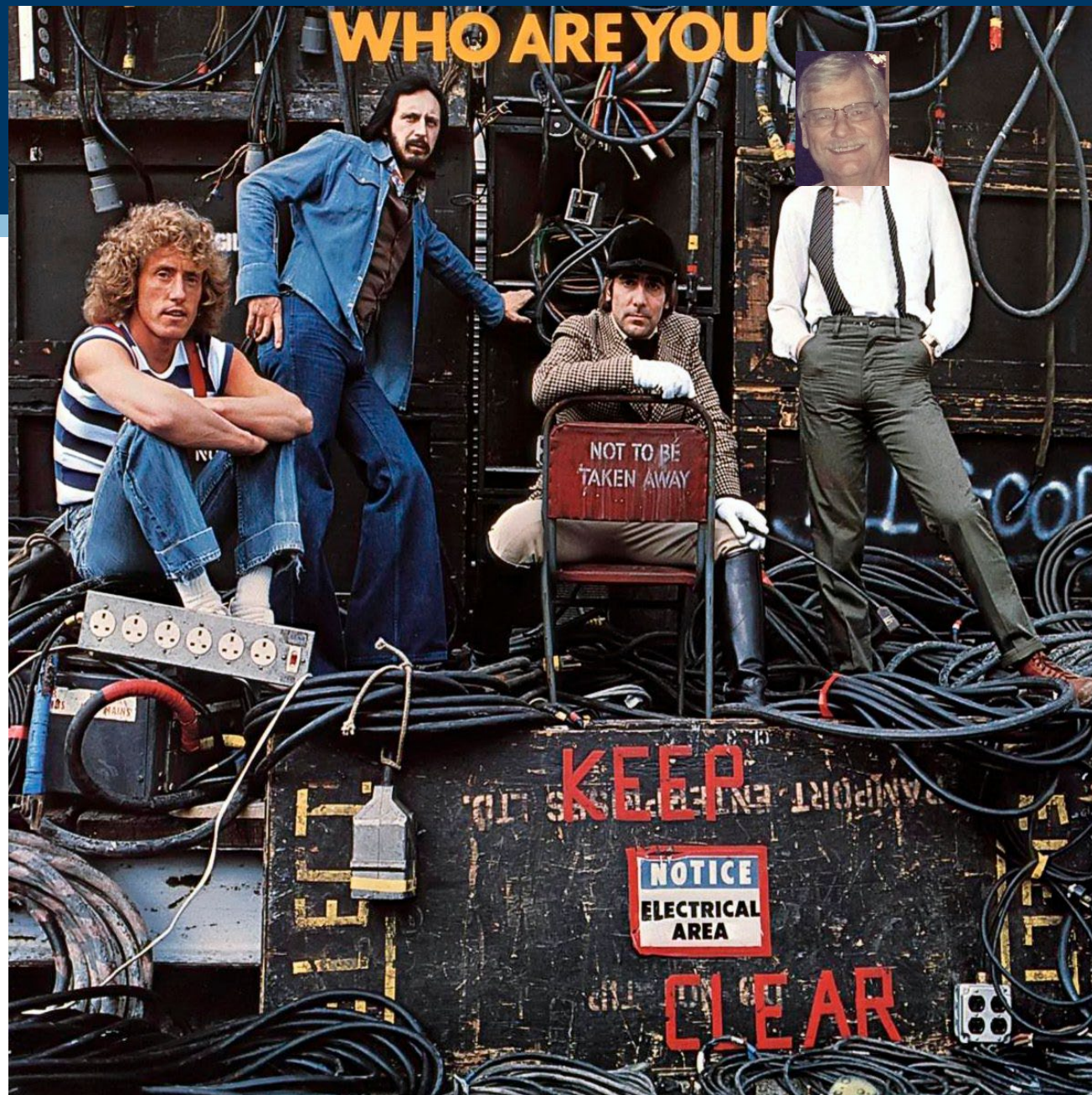


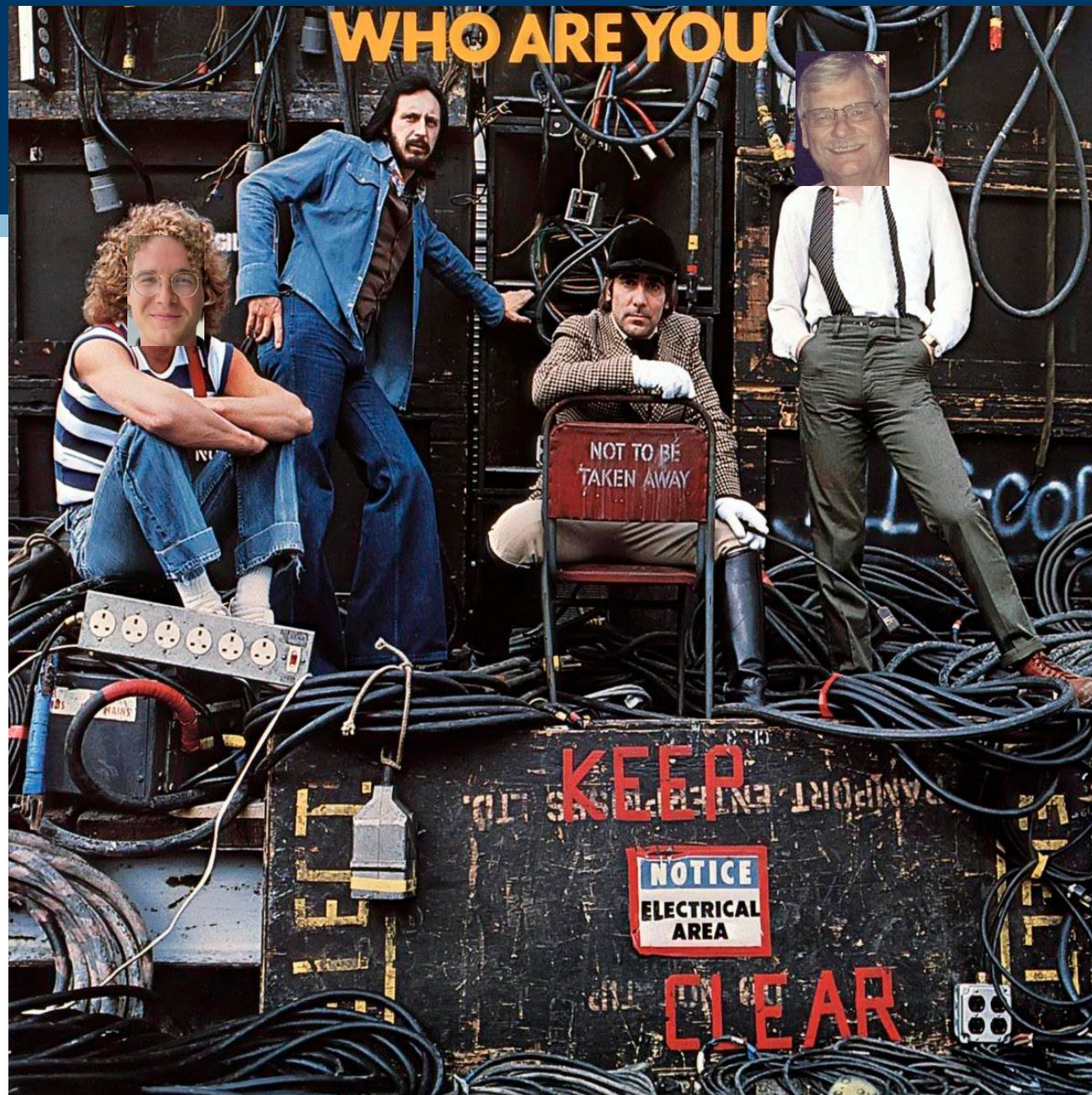


Planning Study Liaisons



Jared Jeffers
D3, D10

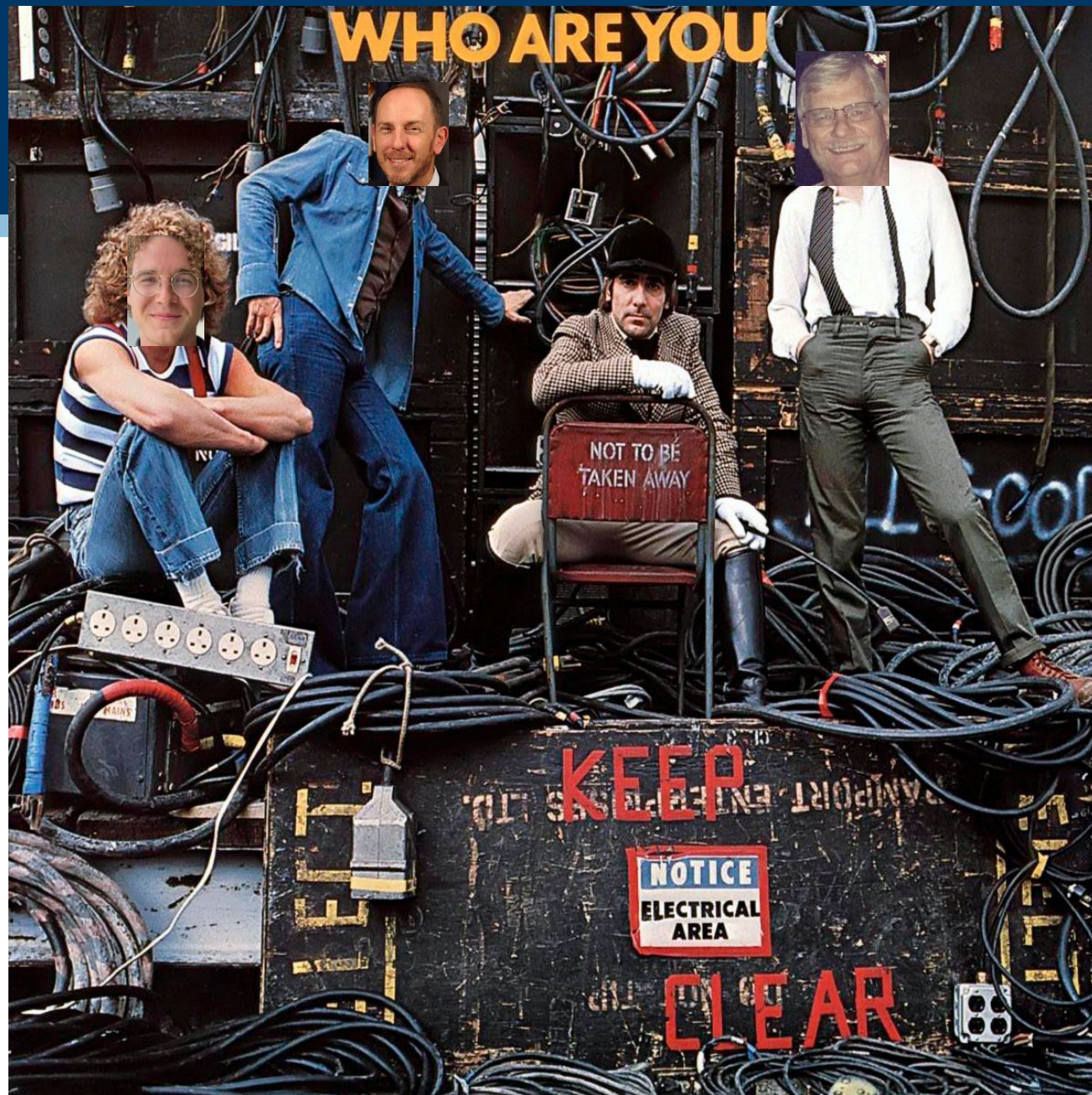




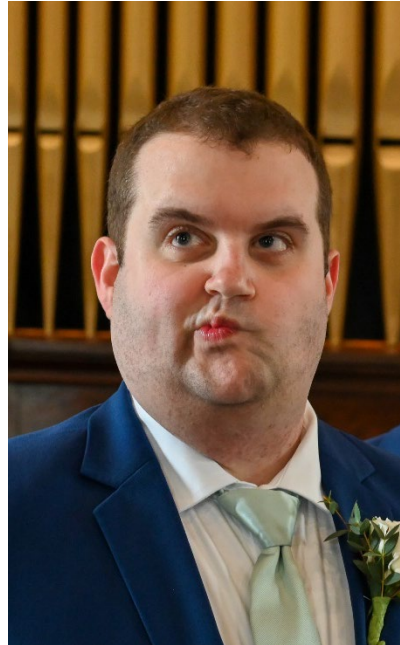
Planning Study Liaisons



Brent Sweger
D2, D7, D11



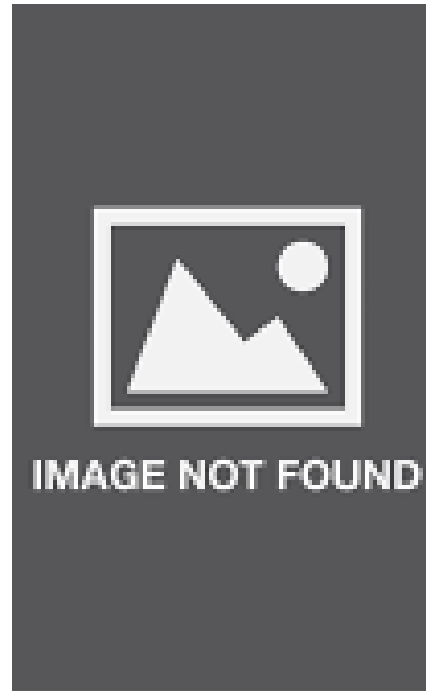
Planning Study Liaisons



Steve De Witte
D1, D5



Planning Study Liaisons



Jason Blackburn
D6, D9

Planning Study Liaisons



Jason Blackburn
D6, D9





What?

The whiteboard displays a project tracking table with columns for various project milestones and a legend on the right side.

Legend:

- X - Complete
- - Not Needed
- R - Requested

Table Headers:

- Project Name
- Project Manager
- Project Status
- Project Phase
- Project Budget
- Project Risk
- Project Complexity
- Project Timeline
- Project Milestones
- Project Report
- Project Final Report
- Project Closeout

Table Data:

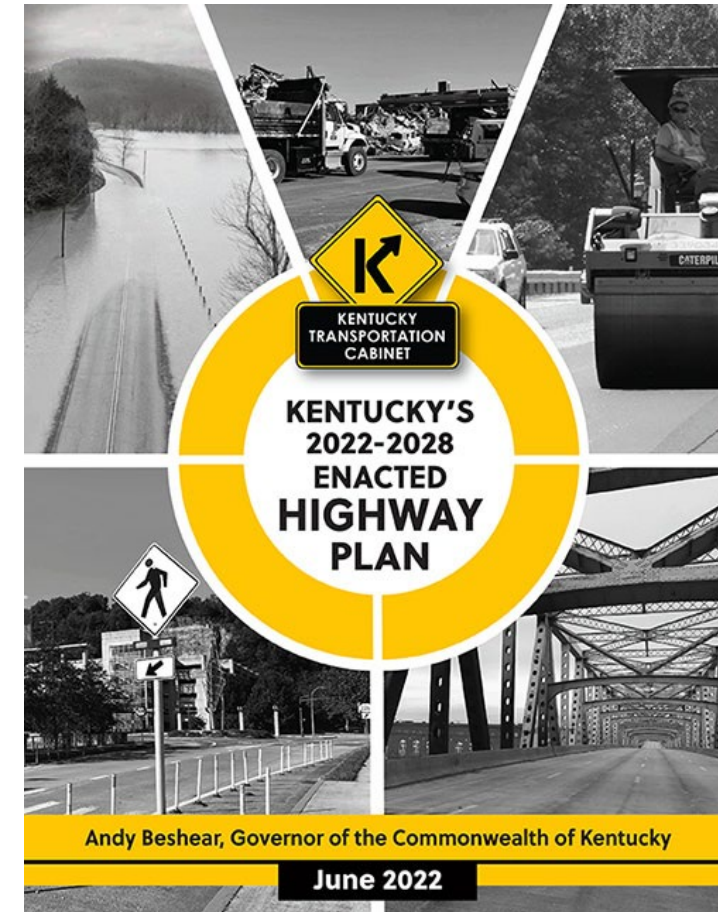
Project Name	Project Manager	Project Status	Project Phase	Project Budget	Project Risk	Project Complexity	Project Timeline	Project Milestones	Project Report	Project Final Report	Project Closeout
1. Project A	John Doe	Complete	Phase 1	\$100,000	Low	Simple	12 months	X	X	X	X
2. Project B	Jane Smith	In Progress	Phase 2	\$200,000	Medium	Medium	18 months	X	X	X	X
3. Project C	Mike Johnson	On Hold	Phase 3	\$150,000	High	Complex	24 months	X	X	X	X
4. Project D	Sarah Lee	Not Started	Phase 4	\$80,000	Low	Simple	6 months	X	X	X	X
5. Project E	David Brown	Complete	Phase 5	\$120,000	Medium	Medium	10 months	X	X	X	X
6. Project F	Emily White	In Progress	Phase 6	\$90,000	Low	Simple	8 months	X	X	X	X
7. Project G	Chris Green	On Hold	Phase 7	\$110,000	Medium	Medium	14 months	X	X	X	X
8. Project H	Alex Black	Not Started	Phase 8	\$70,000	Low	Simple	5 months	X	X	X	X
9. Project I	Olivia Grey	Complete	Phase 9	\$130,000	High	Complex	20 months	X	X	X	X
10. Project J	Noah Blue	In Progress	Phase 10	\$160,000	Medium	Medium	16 months	X	X	X	X
11. Project K	Aria Red	On Hold	Phase 11	\$140,000	Low	Simple	11 months	X	X	X	X
12. Project L	Liam Purple	Not Started	Phase 12	\$60,000	Low	Simple	4 months	X	X	X	X

FY 2022-2024 Planning Studies

- SYP had **26** new studies to procure in biennium
 - 14 through SW Planning
 - 13 through Advertisement

PLUS

- 11 High-Priority SPR Studies
 - 8 through SW Planning
 - 3 through Advertisement



Planning Study Process

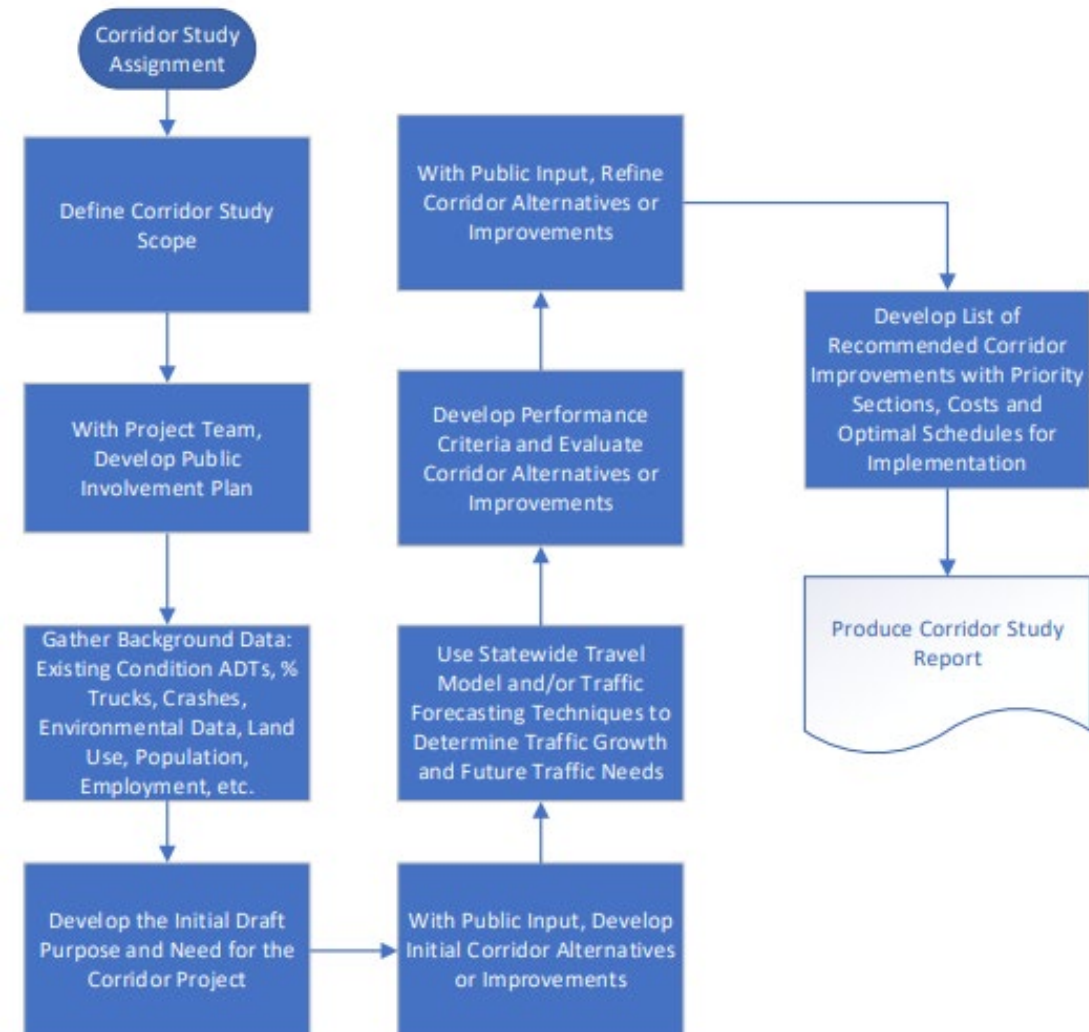


ISSUED BY
COMMONWEALTH OF KENTUCKY
TRANSPORTATION CABINET

SEPTEMBER 2020



Produced by Organizational Management Branch
Office of Human Resource Management



Ongoing Corridor Studies

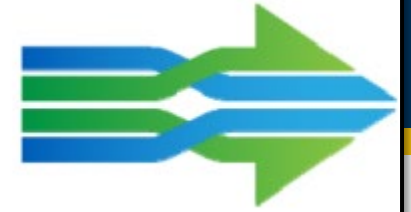
Project Info					Scope and Fee			Special Reports				Project Milestones							
District	Study Name	Item No	Consultant	Project Manager	Pre Scoping Mtg.	Reviewed and Approved	Complete	Socioeconomic	Traffic Forecast	Environmental Overview	Geotech Overview	PTM 1	LOS 1	PTM 2	LOS 2	Public Mtg	PTM 3	Draft Report	Final Report
SW	SWIPP	N/A	Corradino	SGD	X	X	X	O	O	O	O	X	O	X	O	O			
SW	TSMO Program Plan	N/A	WSP	SGD	X	X	X	O	O	O	O	X	O	X	O	O			
D1	Murray SUA	N/A	Stantec	SGD	X	X	X	X	X	X	O	X	X	X		X			
D1	Cave-in-Rock	1-326.17	WSP	SGD	X														
D1	Barlow to I-57	1-80250	Stantec	Kuntz	X														
D3	Bucces Smiths Grove	N/A	Stantec	JDJ	X	X	X		X	X		X							
D3	Turkeyneck Bend	3-80200	Stantec	JDJ	X	X	X												
D4	Glendale KY 222	N/A	Qk4	DH	X	X	X	X	X		X	X	X	X	X	X			
D4	US 62	N/A	WSP	DH	X	X	X					X							
D5	KY-44	N/A	WSP/HDR	EAN	X	X	X	O		O	O								
D5	Frankfort-Holmes St.	5-582	Strand	EAN	X	X	X												
D5	I-64 CAV	5-577	TBD	SGD	X														
D5	I-64 KY River	5-551	Qk4	SGD	X														
D6	NKY ATDM Study	6-464	HDR	SGD	X	X	X	O	O	O	O	X	X	X	X	O	X	X	
D6	I-275/KY 9 Study	6-448	HMB	SGD	X	X	X	X	X	X	X	X	X	X	X	O	X	X	
D6	Walton Area Mobility Study	6-80, 6-105	Lochner	SGD	X			Y	Y	Y	X								
D7	Nicholasville Road BRT	7-453	TBD	BAS															
D7	Richmond SUA	7-80210	Stantec	BAS															
D7	Clays Ferry Detour	7-264	Qk4	BAS	X	X	X												
D8	US 25 Mt. Vernon	N/A	Qk4	DH	X	X	X	X	X	X	X	X	X	X	X	O	X	X	
D8	KY 90	8-80105	Stantec	DH	X	X	X	X	X	O	O	X	X	X	X	O	X		
D8	US 127	8-80150	WSP	DH															
D8	KY 90	8-80104	WSP	DH	X	X	X	X	X	X	O	X	X	X	X	O	X	X	
D8	US 150	N/A	Stantec	DH	X														
D9	Carol Malone Blvd Bypass	9-80202	Qk4	JKB	X	X	X					X	X						
D9	KY-32 Morehead	N/A	Stantec	JKB	X	X	X	R		X	X	X	X						
D10	Red River Gorge Study	N/A	Qk4	JDJ	X	X	X	X	Y	Y	X	X							
D10	US 460	10-80101	Stantec	JDJ	X	X													
D10	KY 11 Powell County	10-80250	Stantec	Darren Back	X														
D11	US25	11-181	TBD	BAS															
D11	KY290	11-80202	TBD	BAS															
D12	KY 3	N/A	Qk4	DH	X	X	X	X	X		O	X	X	X	X	O			

When: Recent Advertisements

- November Bulletin:
 - 5-80000 Eastwood-Fisherville Connector
 - 5-577 I-64 CAV Lanes (Interviews this week)
- December Bulletin:
 - 11-181 US 25 (SPR funded)
- January Bulletin:
 - 7-453 Nicholasville Road BRT (Interviews in March)
- Spring 2023:
 - 12-159 KY 15 Hazard-Whitesburg (SPR funded)

Where? Completed

JESSAMINE/FAYETTE CONNECTIVITY STUDY



East Lebanon Connectivity Study

MARION COUNTY, KY | KYTC ITEM NO. 4-80153

FINAL REPORT | SEPTEMBER 2022



TEAM
KENTUCKY
TRANSPORTATION



KENTUCKY
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CABINET

KENTUCKY TRANSPORTATION CABINET

STATEWIDE PLANNING KY 90 CORRIDOR STUDY ITEM NO. 8-80104

Final Report • September 2022



wsp HDR TAYLOR SIEFKER WILLIAMS



Downtown Crestwood Railroad Crossing Study

Oldham County, KY
February 2022 Tech Memo



US 127 Russell Springs Improvement Study

Russell County, KYTC Item No. N/A



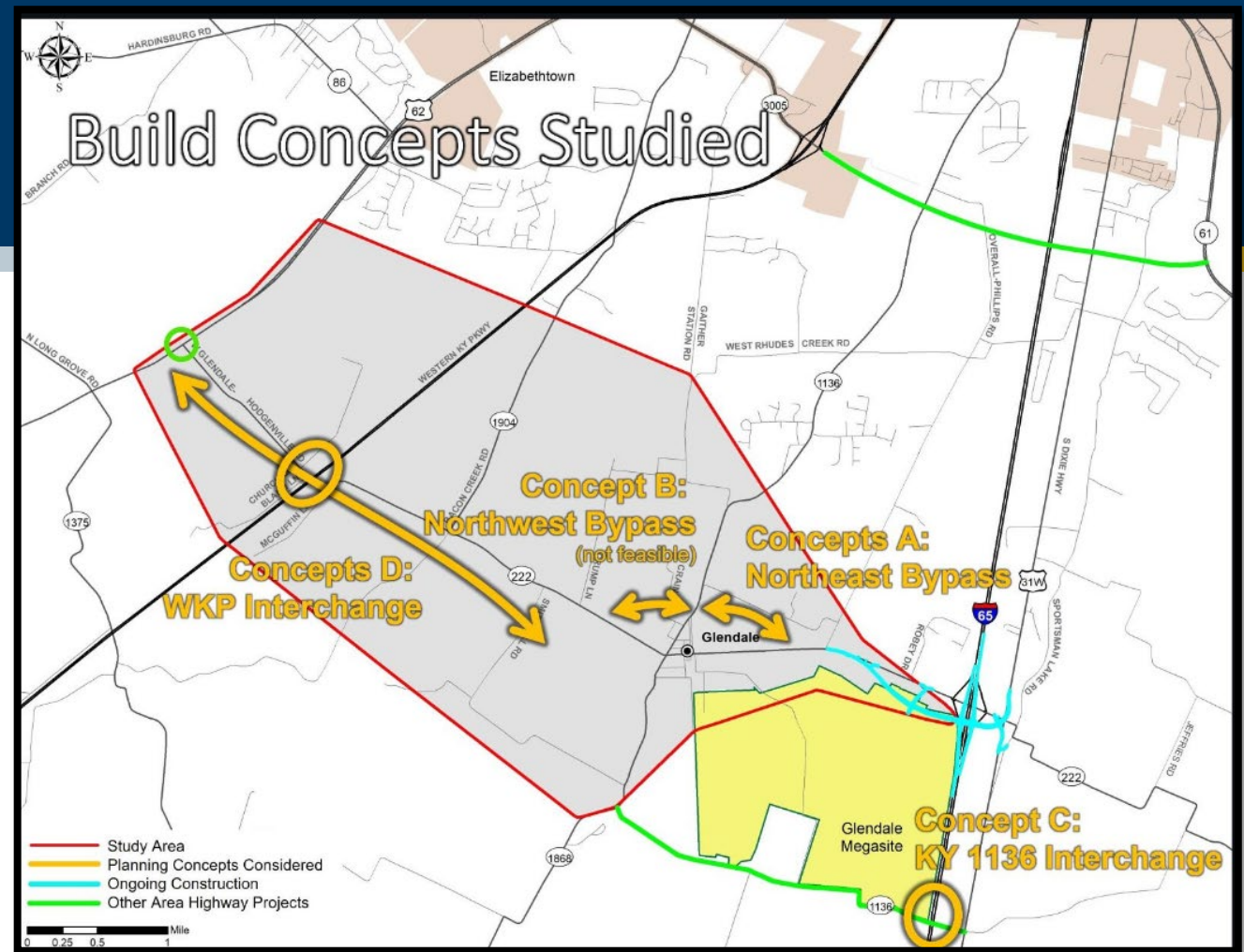
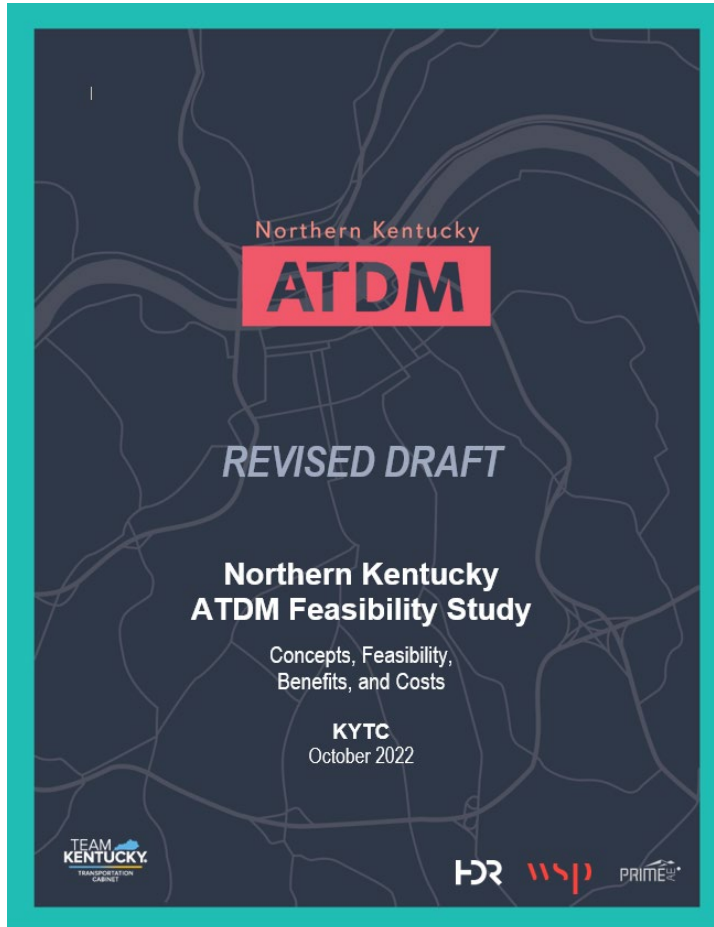
Final Report
March 2022

Stantec

TEAM
KENTUCKY

TRANSPORTATION
CABINET

Almost Done

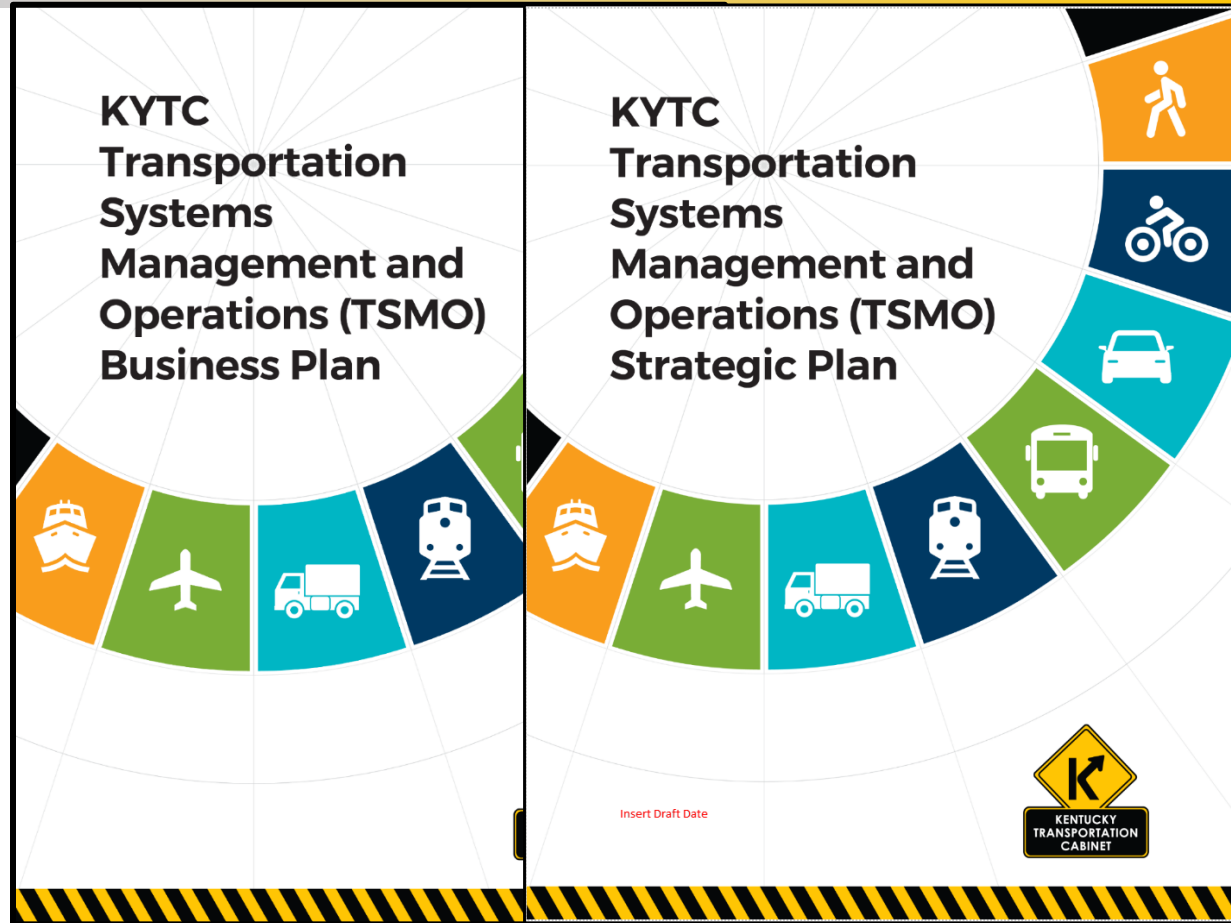


Statewide Interstate & Parkway Plan



TSMO Program Plan

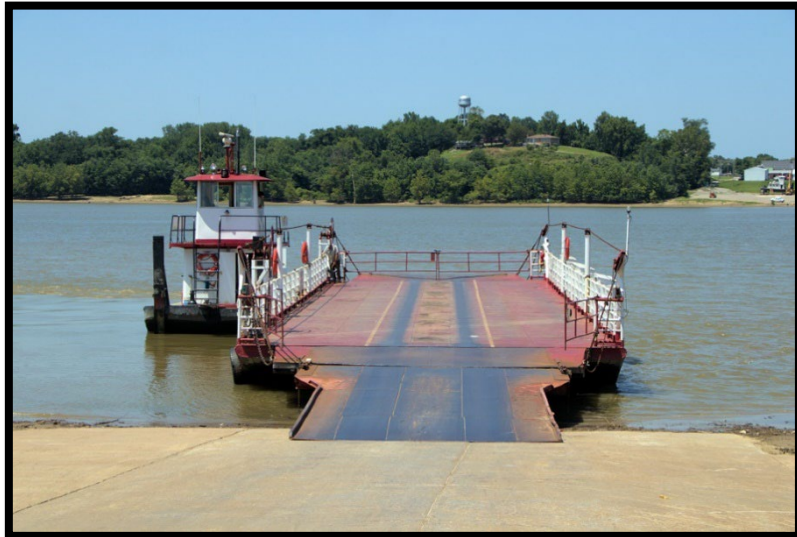
- Strategic & Business Plan Elements Under “Final” Review
- TSMO 101 Course Developed, plan to offer in spring
- Guidance on ITS Architecture and MPO uses developed
- Training Regiment Guidance for different units



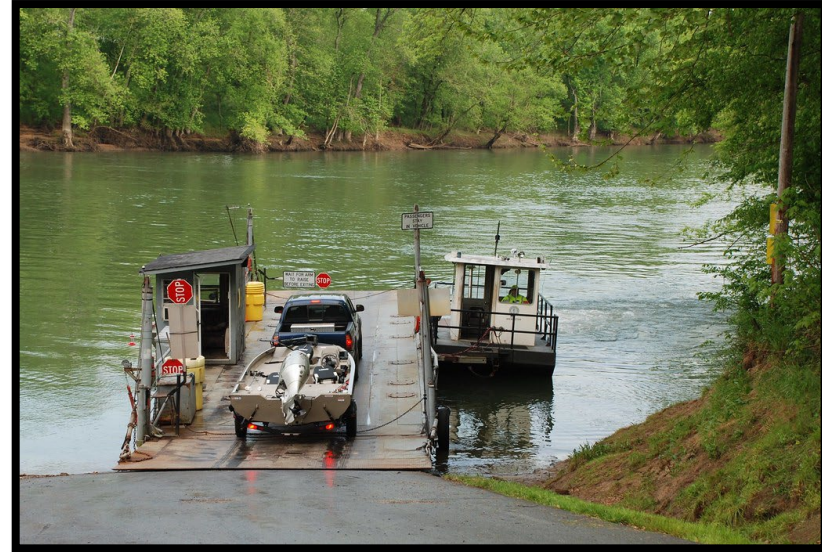
Where?



Buc-ee's Smiths Grove @ I-65 Study



Cave-in-Rock Ferry Study



Turkey Neck Bend Bridge Feasibility Study

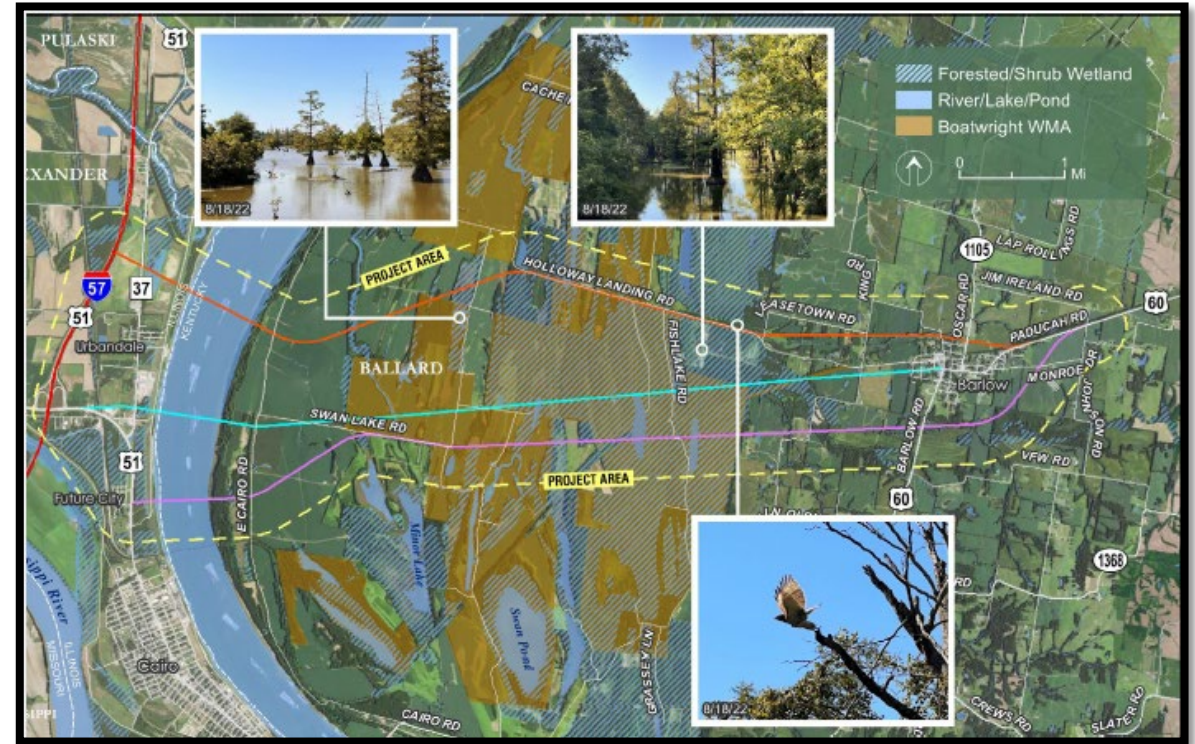
Where?



Clays Ferry Bridge Detour Study



Red River Gorge Transportation Study

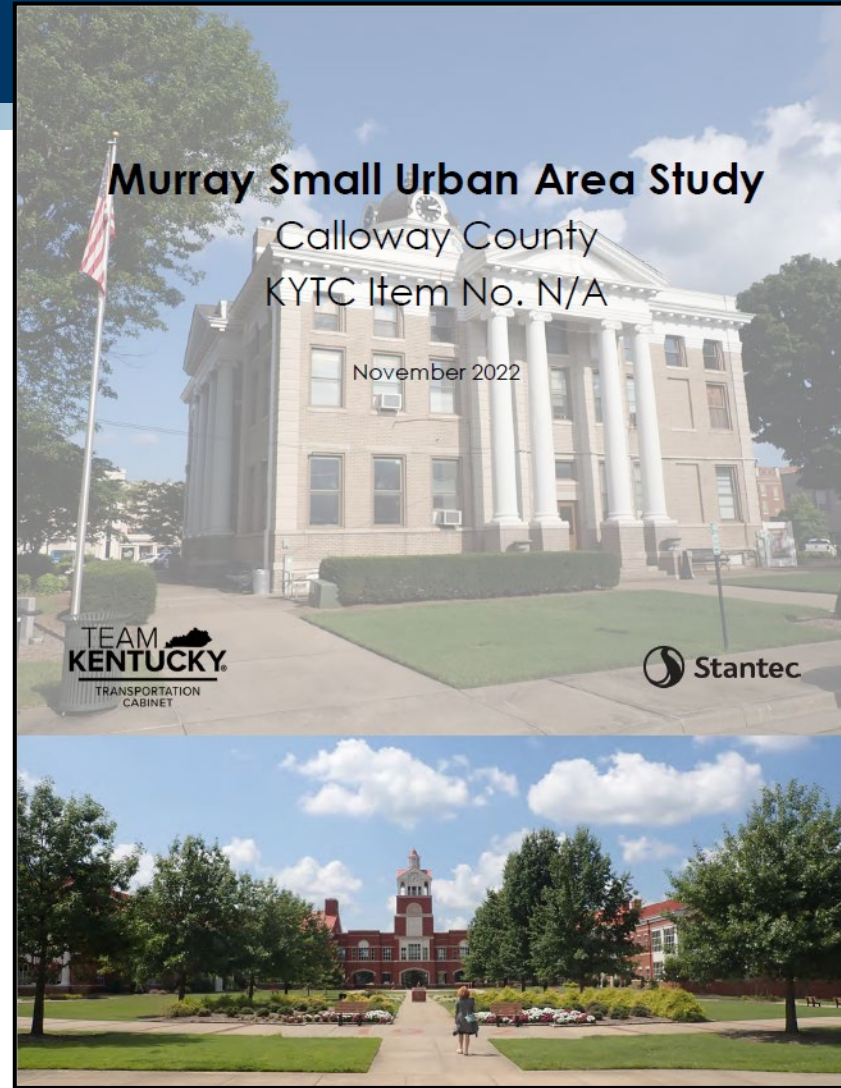


US 60 to I-57 New Route
Planning-Environmental Linkage (PEL)

Where?



KY 3 Study



KY 44 Programming Study

WHY?



Vision

Striving to be national leaders in transportation who provide transportation infrastructure and services for the 21st century that deliver new economic opportunities for all Kentuckians.

Mission

To provide a safe, efficient, environmentally sound and fiscally responsible transportation system that delivers economic opportunity and enhances the quality of life in Kentucky.

Why?









Program Delivery Platform

Department of Highways



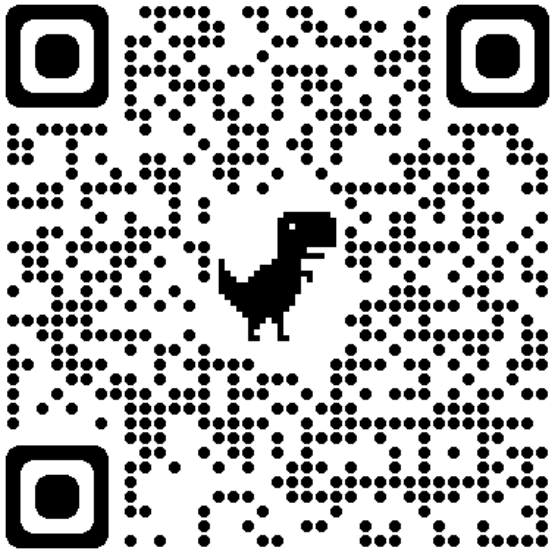
NOTICE: November Procurement Bulletin 2023-05 is now available

-  2023-05 - Questions & Corrections *Updated 11/14/22
-  2023-05 - Jefferson | 5-80000 | KY-1531
-  2023-05 - Fayette (Various) | 5-577 | I-64
-  2023-05 - Clay | 11-80253/11-80254 | KY-3472/CR-1004
-  2023-05 - Bath | 9-80101 | KY-36
-  2023-05 - Allen | 3-80207 | KY-101

RAISE Discretionary Grants

Biden-Harris Administration Announces \$1.5 Billion Available through the 2023 RAISE Grant Program

Learn More!



Google “KYTC Planning Studies”

<https://transportation.ky.gov/Planning/Pages/Planning-Studies-and-Reports.aspx>





transportation.ky.gov

QUESTIONS?

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