KENTUCKY AIRPORT ZONING COMMISSION MINUTES

April 10, 2025

KENTUCKY AIRPORT ZONING COMMISSION

April 10, 2025 AGENDA

I. ROLL CALL:

Mark Carter, Chairperson - Absent Lindsey Case, Commissioner Susan Chaplin, Office of Legal Service Gary Cox, Commissioner

Anthony Adams, Administrator
Terry Hancock, Co-Administrator
Brad Schwandt, KDA Commissioner's Office

Brad Schwandt, KDA Commissioner's Office

Emily Herron, Commissioner

Compan Tilford, Commissioner

Connor Tilford, Commissioner

II. INTRODUCTIONS: Doug Wilburn & Shannon Fraley – DW Wilburn

III. APPROVAL OF MINUTES FROM PREVIOUS MEETING – February 13, 2025

	Motion	Second		Motion	Second
Lindsey Case			Kimber Heddens, Jr		
Gary Cox			Emily Herron		
Brandon Edmiston			Connor Tilford		
Comments: Accepted as Sub	mitted				

IV. OLD BUSINESS:

V. APPLICATIONS FOR A PERMIT TO CONSTRUCT OR ALTER A STRUCTURE WHICH FALL WITHIN COMMISSION'S JURISDICTION – NEW BUSINESS Public Comments on New Business must be received before noon, Wednesday, April 09, 2025

1. AS-2025-013-018 Cynthiana-Harrison Airport

APPLICANTS NAME: The Towers, LLC **NEAREST CITY:** Sadieville, KY

LATITUDE/LONGITUDE: 38°22'6.12" N, 84°26'51.88" W HEIGHT (In Feet): 265' AGL /1,184' AMSL CONSTRUCTION PROPOSED: Telecommunications Tower

NOTES: The tower location is approx 8 nm W of 0I8, exceeds 200 ft AGL, and <u>penetrates no</u> protected air surfaces.

FAA DETERMINATION: 2024-ASO-17328-OE. No Hazard to Air Navigation. Marked & lighted IAW FAA AC 70/7460-1 M C1; med-dual system-Chapters 4,8(M-Dual) &15. Emissions must comply with FAA 5G C band compatibility evaluation process.

	Motion	Second		Motion	Second
Lindsey Case	X		Kimber Heddens, Jr		
Gary Cox		X	Emily Herron		
Brandon Edmiston			Connor Tilford		
Comments:					

2. AS-2025-014-2I0 Madisonville Regional Airport

APPLICANTS NAME: Maddie Macchi NEAREST CITY: Sebree, KY

LATITUDE/LONGITUDE: 37°28'25.38" N, 87°37'4.3" W

HEIGHT (In Feet): 300' AGL /725' AMSL **CONSTRUCTION PROPOSED:** Telecommunications Tower

NOTES: The tower location is approx 6 nm NW of 2I0, exceeds 200 ft AGL, and <u>penetrates no</u> protected air surfaces.

FAA DETERMINATION: 2025-ASO-448-OE. No Hazard to Air Navigation. Marked & lighted IAW FAA AC 70/7460-1 M C1; med-dual system-Chapters 4,8(M-Dual) &15. Emissions must comply with FAA 5G C band compatibility evaluation process.

ACTION: APPROVE.

	Motion	Second		Motion	Second
Lindsey Case	X		Kimber Heddens, Jr		
Gary Cox		X	Emily Herron		
Brandon Edmiston			Connor Tilford		
Comments:					

3. AS-2025-015-BWG Bowling Green-Warren County Regional Airport

APPLICANTS NAME: The Towers, LLC **NEAREST CITY:** Bowling Green, KY

LATITUDE/LONGITUDE: 36°51'2.28" N, 86°26'50.52" W

HEIGHT (In Feet): 255' AGL /883' AMSL CONSTRUCTION PROPOSED: Telecommunications Tower

NOTES: The tower location is approx 8 nm S of BWG, exceeds 200 ft AGL, and <u>penetrates no</u> protected air surfaces. BWG has no objection.

FAA DETERMINATION: 2024-ASO-25225-OE. No Hazard to Air Navigation. Marked & lighted IAW FAA AC 70/7460-1 M C1; med-dual system-Chapters 4,8(M-Dual) &15.

Emissions must comply with FAA 5G C band compatibility evaluation process.

	Motion	Second		Motion	Second
Lindsey Case	X		Kimber Heddens, Jr		
Gary Cox		X	Emily Herron		
Brandon Edmiston			Connor Tilford		
Comments:					

4. AS-2025-016-FFT Capital City Airport
APPLICANTS NAME: TowerCo 2013 LLC
NEAREST CITY: Pleasureville, KY

LATITUDE/LONGITUDE: 38°24'9.4" N, 85°04'25.8" W **HEIGHT (In Feet):** 310' AGL /1,187' AMSL **CONSTRUCTION PROPOSED:** Telecommunications Tower

NOTES: The tower location is approx 15 nm NW of FFT, exceeds 200 ft AGL, and <u>penetrates</u>

no protected air surfaces. FFT has no objection.

FAA DETERMINATION: 2025-ASO-4968-OE. Filed 3/11/2025. Checked 4/7/2025.

4969-OE – 320 ft Temp Crane – No Hazard to Air Navigation.

ACTION: Approve, **PENDING**, FAA ASN of No Hazard to Air Navigation.

	Motion	Second		Motion	Second
Lindsey Case	X		Kimber Heddens, Jr		
Gary Cox		X	Emily Herron		
Brandon Edmiston			Connor Tilford		
Comments:					

5. AS-2025-017-K24 Russell County Airport APPLICANTS NAME: Tower Com VI-B, LLC

NEAREST CITY: Aaron, KY

LATITUDE/LONGITUDE: 36°50'43.33" N, 85°11'0.66" W HEIGHT (In Feet): 260' AGL /1,255' AMSL CONSTRUCTION PROPOSED: Telecommunications Tower

NOTES: The tower location is approx 12 nm S of K24, exceeds 200 ft AGL, and <u>penetrates no</u> protected air surfaces.

FAA DETERMINATION: 2024-ASO-13209-OE. No Hazard to Air Navigation. Marked & lighted IAW FAA AC 70/7460-1 M C1; med-dual system-Chapters 4,8(M-Dual) &15.

Emissions must comply with FAA 5G C band compatibility evaluation process.

	Motion	Second		Motion	Second
Lindsey Case	X		Kimber Heddens, Jr		
Gary Cox		X	Emily Herron		
Brandon Edmiston			Connor Tilford		
Comments:					

6. AS-2025-018-M34 KY Dam State Park Airport

APPLICANTS NAME: Maddie Macchi **NEAREST CITY:** Smithland, KY

LATITUDE/LONGITUDE: 37°05'47.91" N, 88°24'0.36" W

HEIGHT (In Feet): 260' AGL /685' AMSL **CONSTRUCTION PROPOSED:** Telecommunications Tower

NOTES: The tower location is approx 7 nm NW of M34, exceeds 200 ft AGL, and <u>penetrates</u> no protected air surfaces.

FAA DETERMINATION: 2024-ASO-23017-OE. No Hazard to Air Navigation. Marked & lighted IAW FAA AC 70/7460-1 M C1; med-dual system-Chapters 4,8(M-Dual) &15.

Emissions must comply with FAA 5G C band compatibility evaluation process.

ACTION: APPROVE.

	Motion	Second		Motion	Second
Lindsey Case	X		Kimber Heddens, Jr		
Gary Cox		X	Emily Herron		
Brandon Edmiston			Connor Tilford		
Comments:					

7. AS-2025-019-PAH Barkley Regional Airport

APPLICANTS NAME: Maddie Macchi

NEAREST CITY: Kevil, KY

LATITUDE/LONGITUDE: 37°06'55.12" N, 88°52'7.52" W

HEIGHT (In Feet): 295' AGL /703' AMSL CONSTRUCTION PROPOSED: Telecommunications Tower

NOTES: The tower location is approx 6 nm NW of PAH, exceeds 200 ft AGL, and <u>penetrates</u> no protected air surfaces.

FAA DETERMINATION: 2024-ASO-19478-OE. No Hazard to Air Navigation. Marked & lighted IAW FAA AC 70/7460-1 M C1; a med-dual system-Chapters 4,8(M-Dual) &15.

Emissions must comply with FAA 5G C band compatibility evaluation process.

	Motion	Second		Motion	Second
Lindsey Case	X		Kimber Heddens, Jr		
Gary Cox		X	Emily Herron		
Brandon Edmiston			Connor Tilford		
Comments:					

8. AS-2025-020-018 Cynthiana-Harrison Airport

APPLICANTS NAME: Crown Castle NEAREST CITY: Cynthiana, KY

LATITUDE/LONGITUDE: 38°23'2.16" N, 84°17'35.43" W

HEIGHT (In Feet): 115' AGL /918' AMSL **CONSTRUCTION PROPOSED:** Telecommunications Tower

NOTES: Increase existing tower height from 99 ft to 115 ft; a 16 ft increase. The tower location is approx 1 nm N of 0I8, penetrates the 100:1 Slope Surface by 135+ ft, and the Horizontal Surface by 46 ft.

FAA DETERMINATION: 2025-ASO-2942-OE. No Hazard to Air Navigation. Must remain marked & lighted utilizing a med-dual system. Emissions must comply with FAA 5G C band compatibility evaluation process.

ACTION: APPROVE.

	Motion	Second		Motion	Second
Lindsey Case			Kimber Heddens, Jr		
Gary Cox		X	Emily Herron		
Brandon Edmiston			Connor Tilford	Х	
Comments:					

9. AS-2025-021-BRY Samuels Field Airport

APPLICANTS NAME: KU

NEAREST CITY: Bardstown, KY

LATITUDE/LONGITUDE: 37°49'26.5" N, 85°26'27.6" W

HEIGHT (In Feet): 125' AGL /839' AMSL

CONSTRUCTION PROPOSED: Monopole

NOTES: The monopole location is approx 3 nm E of BRY, and it exceeds the 100:1 Slope

Surface by 9+ ft.

FAA DETERMINATION: 2025-ASO-1891-OE. No Hazard to Air Navigation. Marking and

lighting not required for aviation safety.

	Motion	Second		Motion	Second
Lindsey Case			Kimber Heddens, Jr		
Gary Cox			Emily Herron	Х	
Brandon Edmiston			Connor Tilford		Χ
Comments:					

10. AS-2025-022-BWG Bowling Green-Warren County Regional Airport

APPLICANTS NAME: Stuart Kirby

NEAREST CITY: Bowling Green, KY

LATITUDE/LONGITUDE: 36°57'35.28" N, 86°24'41.77" W

HEIGHT (In Feet): 24' AGL /557' AMSL

CONSTRUCTION PROPOSED: Retail Building, 1-story, approx 6,000 sq ft

NOTES: The building location is approx 842 ft N of BWG, and it exceeds the 100:1 Slope Surface by 1+ ft. There is a taller building between this proposed building and BWG. BWG has no objection.

FAA DETERMINATION: 2025-ASO-3370-OE. Filed 02/11/2025. Checked 4/7/2025.

ACTION: Approve, **PENDING**, FAA ASN of No Hazard to Air Navigation.

	Motion	Second		Motion	Second
Lindsey Case			Kimber Heddens, Jr		
Gary Cox	X		Emily Herron		
Brandon Edmiston		X	Connor Tilford		
Comments:					

11. AS-2025-023-FFT Capital City Airport

APPLICANTS NAME: Maddie Macchi NEAREST CITY: Frankfort, KY

LATITUDE/LONGITUDE: 38°11'33.76" N, 84°53'11.13" W

HEIGHT (In Feet): 127' AGL /889' AMSL CONSTRUCTION PROPOSED: Telecommunications Tower

NOTES: The tower location is approx 0.7 nm N of FFT and penetrates the 100:1 Slope Surface

by 33+ ft. FFT has no objection.

FAA DETERMINATION: 2024-ASO-20426-OE. No Hazard to Air Navigation. Marking and lighting not required. Emissions must comply with FAA 5G C band compatibility evaluation process.

	Motion	Second		Motion	Second
Lindsey Case		X	Kimber Heddens, Jr		
Gary Cox	X		Emily Herron		
Brandon Edmiston			Connor Tilford		
Comments:					

12. AS-2025-024-JQD Ohio County Airport

APPLICANTS NAME: Ohio County Airport Board

NEAREST CITY: Hartford, KY

LATITUDE/LONGITUDE: 37°27'32.5" N, 86°51'2.49" W **HEIGHT (In Feet):** 10' - 1' AGL /540' - 524' AMSL

CONSTRUCTION PROPOSED: Apron Extension

NOTES: The apron extension is on airport property and penetrates no protected air surfaces. **FAA DETERMINATION:** 2025-ASO-1057 thru 1072-NRA. The FAA has no objection to this proposal as long as it complies with FAA AC 150/5370-2, "Operational Safety on Airports

During Construction." **ACTION: APPROVE.**

	Motion	Second		Motion	Second
Lindsey Case			Kimber Heddens, Jr		Χ
Gary Cox			Emily Herron	Х	
Brandon Edmiston			Connor Tilford		
Comments:	•				•

13. AS-2025-025-LEX Bluegrass Airport

APPLICANTS NAME: Bluegrass Airport NEAREST CITY: Lexington, KY

LATITUDE/LONGITUDE: 38°02'27.51" N, 84°37'18.17" W **HEIGHT (In Feet):** 29' – 16' AGL /944' - 931' AMSL

CONSTRUCTION PROPOSED: Renovation of firefighting training building on LEX. **NOTES:** The building is located on LEX property and penetrates no protected air surfaces. **FAA DETERMINATION:** 2025-ASO-2248 thru 2259-NRA. The FAA has no objection to this proposal as long as it complies with FAA AC 150/5370-2, "Operational Safety on Airports During Construction."

	Motion	Second		Motion	Second
Lindsey Case			Kimber Heddens, Jr		
Gary Cox	X		Emily Herron		
Brandon Edmiston		X	Connor Tilford		
Comments:					

14. AS-2025-026-OWB Owensboro-Daviess County Airport

APPLICANTS NAME: Owensboro City/Daviess County Airport Board

NEAREST CITY: Owensboro, KY

LATITUDE/LONGITUDE: 37°44′56.17″ N, 87°10′4.96″ W

HEIGHT (In Feet): 16'- 4' AGL /409' AMSL

CONSTRUCTION PROPOSED: Replace lighting systems for OWB 18/36, parallel taxiway,

REILS, edge lighting, signage, and wiring. Airport closure scheduled for 10 days.

NOTES: The lighting, signage, etc is located on OWB property and penetrates the Primary

Surface by 3 ft.

FAA DETERMINATION: 2025-ASO-3614 thru 3629-NRA. Filed 3/11/2025. Checked

4/7/2025.

ACTION: Approve, **PENDING**, FAA ASN of No Hazard to Air Navigation.

	Motion	Second		Motion	Second
Lindsey Case			Kimber Heddens, Jr		Χ
Gary Cox	X		Emily Herron		
Brandon Edmiston			Connor Tilford		
Comments:	·		X Y		

15. AS-2025-027-PAH Barkley Regional Airport

APPLICANTS NAME: Barkley Regional Airport Board

NEAREST CITY: Paducah, KY

LATITUDE/LONGITUDE: 37°04'4.05" N, 88°46'26.88" W HEIGHT (In Feet): 35' – 1' AGL /444' – 392' AMSL CONSTRUCTION PROPOSED: Airport Fuel Storage Facilities

NOTES: The fuel storage facilities are located at 3 locations on airport property and penetrate no protected air surfaces.

FAA DETERMINATION: 2024-ASO-15096 thru 15124-NRA. The FAA has no objection to this proposal as long as it complies with FAA AC 150/5370-2, "Operational Safety on Airports During Construction."

7	Motion	Second		Motion	Second
Lindsey Case		X	Kimber Heddens, Jr		
Gary Cox			Emily Herron		
Brandon Edmiston	X		Connor Tilford		
Comments:					

16. AS-2025-028-PAH **Barkley Regional Airport**

Barkley Regional Airport Board **APPLICANTS NAME:**

NEAREST CITY: Paducah, KY

37°03'59.84" N, 88°46'32.05" W LATITUDE/LONGITUDE:

HEIGHT (In Feet): 23' AGL /416' AMSL **CONSTRUCTION PROPOSED:** FBO Renovation

NOTES: The FBO renovation is located on airport property and penetrates no protected air

surfaces.

FAA DETERMINATION: 2025-ASO-140 thru 144-NRA. Filed 1/6/2025. Checked

4/7/2025.

ACTION: Approve, **PENDING**, FAA ASN of No Hazard to Air Navigation.

	Motion	Second		Motion	Second
Lindsey Case			Kimber Heddens, Jr		Χ
Gary Cox			Emily Herron		
Brandon Edmiston			Connor Tilford	Х	
Comments:					

17. AS-2025-029-SJS **Big Sandy Regional Airport** Big Sandy Regional Airport Board APPLICANTS NAME:

NEAREST CITY: Debord, KY

37°01'42.13" N, 84°38'23.1" W LATITUDE/LONGITUDE: 22' - 1' AGL /1244' - 1223' AMSL **HEIGHT (In Feet):**

CONSTRUCTION PROPOSED: Upgrade runway edge lights to new LEDs. Also replace

PAPIs, REILs, and wind cone. Airport closure scheduled for 30 days.

NOTES: All work is located on SJS property, exceeds the 100:1 Slope Surface by 1+ ft, and the

Primary Surface by 2+ ft.

FAA DETERMINATION: 2025-ASO-3638 thru 3642-NRA. Filed 3/11/2025. Checked

4/7/2025.

3631 thru 3637-NRA – 16 ft – Temp Construction Equipment.

ACTION: Approve, **PENDING**, FAA ASN of No Hazard to Air Navigation.

	Motion	Second		Motion	Second
Lindsey Case		X	Kimber Heddens, Jr		
Gary Cox			Emily Herron		
Brandon Edmiston			Connor Tilford	Х	
Comments:		•	<u> </u>		•

18. AS-2025-030-SME APPLICANTS NAME:Lake Cumberland Airport
American Freedom Distillery

NEAREST CITY: Somerset, KY

LATITUDE/LONGITUDE: 37°01'40.48" N, 84°38'22.56" W

37°01'39.86" N, 84°3825.01" W

HEIGHT (In Feet): 40' AGL /1007' AMSL

CONSTRUCTION PROPOSED: Building, Horse Soldier Distillery, 2-story, approx 50K SF. **NOTES:** The building is located approximately 1.4 nm SW of SME, lies under the Approach

Surface, and penetrates no protected air surfaces.

FAA DETERMINATION: 2025-ASO-3779-OE. Filed 2/19/2025. Checked 4/7/2025.

ACTION: Approve, PENDING, FAA ASN of No Hazard to Air Navigation.

	Motion	Second		Motion	Second
Lindsey Case			Kimber Heddens, Jr		
Gary Cox		X	Emily Herron		
Brandon Edmiston			Connor Tilford	Х	
Comments:			A))		

19. AS-2025-031-SME Lake Cumberland Airport APPLICANTS NAME: American Freedom Distillery

NEAREST CITY: Somerset, KY

LATITUDE/LONGITUDE: 37°01'42.13" N, 84°38'23.1" W

HEIGHT (In Feet): 61' AGL /10287' AMSL

CONSTRUCTION PROPOSED: Silos near Horse Soldier Distillery Building

NOTES: The silos are located approximately 1.4 nm SW of SME, lie under the Approach

Surface of RWY 05/23 by 51+ ft, and penetrate the 100:1 Slope Surface by 14+ ft.

FAA DETERMINATION: 2025-ASO-3780-OE. Filed 2/20/2025. Checked 4/7/2025.

ACTION: Approve, PENDING, FAA ASN of No Hazard to Air Navigation.

	Motion	Second		Motion	Second
Lindsey Case			Kimber Heddens, Jr		
Gary Cox		X	Emily Herron		
Brandon Edmiston			Connor Tilford	Х	
Comments:					

20. AS-2025-032-SME Lake Cumberland Airport

APPLICANTS NAME: Thoroughbred Hospitality Group

NEAREST CITY: Somerset, KY

LATITUDE/LONGITUDE: 37°03'53.98" N, 84°37'19.84" W

HEIGHT (In Feet): 63' AGL /1000' AMSL

CONSTRUCTION PROPOSED: Construction Crane for Home2Suites of Somerset,

Long-Term Permit through Aug 31, 2025.

NOTES: The crane location is approx 0.7 nm N of SME and penetrates the 100:1 Slope Surface

by 30+ ft. This is an extension of a Temporary Permit, Dec 11, 2024 – Apr 10, 2025.

FAA DETERMINATION: ACTION: APPROVE.

	Motion	Second		Motion	Second
Lindsey Case			Kimber Heddens, Jr		
Gary Cox			Emily Herron	Χ	
Brandon Edmiston		X	Connor Tilford		
Comments:			A))		

21. AS-2025-033-EHR
APPLICANTS NAME:
Henderson City-County Airport
Henderson City-County Airport

NEAREST CITY: Henderson, KY

LATITUDE/LONGITUDE: 37°48'26.93" N, 87°42'2.57" W

HEIGHT (In Feet): 1' AGL /390' AMSL

CONSTRUCTION PROPOSED: Runway Rehab, Extension, Grading, and Drainage work.

The airport will be closed for approx 150 days.

NOTES: The proposed work is located on airport property and will be completed while the airport is closed.

FAA DETERMINATION: 2025-ASO-4166-NRA. Filed 3/20/2025. OE/AAA shows

Determined, but no Study Result listed. Checked 4/7/2025.

ACTION: Approve, **PENDING**, FAA ASN of No Hazard to Air Navigation.

	Motion	Second		Motion	Second
Lindsey Case		X	Kimber Heddens, Jr		
Gary Cox	X		Emily Herron		
Brandon Edmiston			Connor Tilford		
Comments:					

22. AS-2025-034-EHR APPLICANTS NAME:Henderson City-County Airport
Henderson City-County Airport

NEAREST CITY: Henderson, KY

LATITUDE/LONGITUDE: 37°48'27.13" N, 87°40'29.1" W

HEIGHT (In Feet): 20' AGL /404' AMSL

CONSTRUCTION PROPOSED: Excavator for runway extension and drainage work,

Long-Term Permit May 1 – October 31, 2025.

NOTES: The excavator location is on airport property. It penetrates the 100:1 Slope Surface by 30+ ft. The airport will be closed for 150 days.

FAA DETERMINATION: 2025-ASO-2749 thru 2754-NRA. The FAA has no objection if complying with AC 150/5370-2, "Operational Safety on Airports During Construction." No temporary equipment may operate in the RSA while the runway is open for operations.

ACTION: APPROVE.

	Motion	Second		Motion	Second
Lindsey Case		X	Kimber Heddens, Jr		
Gary Cox	X		Emily Herron		
Brandon Edmiston			Connor Tilford		
Comments:			/		

23. AS-2025-035-BWG Bowling Green-Warren County Regional Airport

APPLICANTS NAME: Stewart Richey Construction

NEAREST CITY: Bowling Green, KY

LATITUDE/LONGITUDE: 36°56'31" N, 86°24'42" W **HEIGHT (In Feet):** 140' AGL /699' AMSL

CONSTRUCTION PROPOSED: Construction Crane for school - Warren County BoE.

Long-Term Permit through Aug 31, 2025.

NOTES: The crane location is approx 1 nm S of BWG, penetrates the 100:1 Slope Surface by

90+ ft, and the Horizontal Surface by 2 ft.

FAA DETERMINATION: ACTION: APPROVE.

7	Motion	Second		Motion	Second
Lindsey Case			Kimber Heddens, Jr		
Gary Cox			Emily Herron		Х
Brandon Edmiston			Connor Tilford	Х	
Comments:					

VI. FINES:

DW Wilburn – 2/17/2025 – Lake Cumberland Regional Airport (SME) - 1st Offense. **ACTION:** Fine Assessed - \$500.00. Motion – Brandon Edmiston, Second - Gary Cox

VII. ADJOURN:

	Motion	Second		Motion	Second
Lindsey Case			Kimber Heddens, Jr		
Gary Cox			Emily Herron	Х	
Brandon Edmiston			Connor Tilford		Х
Comments:					

Next Meeting - June 12, 2025 - 9:30 AM ET