

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	Brandon Edmiston, Commissioner
Terry Hancock, Co-Administrator	Kimber Heddens, Jr, Commissioner
Brad Schwandt, KDA Commissioner's Office	Emily Herron, 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 Submitted					

IV. OLD BUSINESS: None.

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 018, exceeds 200 ft AGL, and penetrates no 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.

ACTION: APPROVE.

	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 penetrates no 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 penetrates no 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.**ACTION: APPROVE.**

	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 penetrates 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 penetrates no 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.

ACTION: APPROVE.

	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 penetrates 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 penetrates 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.
ACTION: APPROVE.

	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 018, 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	X	
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.

ACTION: APPROVE.

	Motion	Second		Motion	Second
Lindsey Case			Kimber Heddens, Jr		
Gary Cox			Emily Herron	X	
Brandon Edmiston			Connor Tilford		X
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.**ACTION: APPROVE.**

	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		X
Gary Cox			Emily Herron	X	
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."**ACTION: APPROVE.**

	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		X
Gary Cox	X		Emily Herron		
Brandon Edmiston			Connor Tilford		
Comments:					

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."**ACTION: APPROVE.**

	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****APPLICANTS NAME:**

Barkley Regional Airport Board

NEAREST CITY:

Paducah, KY

LATITUDE/LONGITUDE:

37°03'59.84" N, 88°46'32.05" W

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		X
Gary Cox			Emily Herron		
Brandon Edmiston			Connor Tilford	X	
Comments:					

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

Big Sandy Regional Airport Board

NEAREST CITY:

Debord, KY

LATITUDE/LONGITUDE:

37°01'42.13" N, 84°38'23.1" W

HEIGHT (In Feet):

22' – 1' AGL /1244' - 1223' AMSL

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	X	
Comments:					

18. AS-2025-030-SME**Lake Cumberland Airport****APPLICANTS NAME:**

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°38'25.01" 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	X	
Comments:					

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	X	
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	X	
Brandon Edmiston		X	Connor Tilford		
Comments:					

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

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**Henderson City-County Airport****APPLICANTS NAME:**

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.**

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

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