

KENTUCKY AIRPORT ZONING COMMISSION

MINUTES

October 12, 2023

Pending Approval

KENTUCKY AIRPORT ZONING COMMISSION

October 12, 2023 AGENDA

I. ROLL CALL:

Anthony Adams, Administrator
Terry Hancock, Co-Administrator
Randall Royer, Chairman
Susan Chaplin, Office of Legal Service
Cherri Bemis, KDA Commissioner's Office

Kimber Heddens, Jr, Commissioner
Brandon Edmiston, Commissioner
Timothy Talton, Commissioner
Michael Betson, Commissioner
Lindsey Case, Commissioner - Absent
Gary Cox, Commissioner – joined at
Item 5

II. INTRODUCTIONS:

III. APPROVAL OF MINUTES FROM PREVIOUS MEETING – August 10, 2023

	Motion	Second		Motion	Second
Kimber Heddens, Jr.		X	Michael Betson	X	
Brandon Edmiston			Lindsey Case		
Timothy Talton			Gary Cox		
Comments: APPROVED.					

IV. OLD BUSINESS

No Old Business to discuss.

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, October 11, 2023

- AS-2023-057-EKX**
APPLICANTS NAME: Addington Field
NEAREST CITY: Elizabethtown, KY
LATITUDE/LONGITUDE: 37°41'25.05" N, 85°55'23.55" W
HEIGHT (In Feet): 37' AGL /1122' AMSL
CONSTRUCTION PROPOSED: Box Hangar and Apron

NOTES: The Box Hangar is on airport property. The hangar size is 150' x 175', and it exceeds the 100:1 Slope Surface by 15 ft and the Transitional Surface by 8 ft. The Apron does not penetrate any protected air surfaces. The airport has no objections.

FAA DETERMINATION: Hangar - 2023-ASO-5670 thru 5674-NRA and Apron Extension – 2023-ASO-8453 thru 8459-NRA. Submitted 8/8/2023.

RECOMMENDATION: Hangar – APPROVE. No objection must comply with FAA AC 150/5370-2, “Operational Safety on Airports During Construction.”

Apron Extension - Approve **pending** FAA Determination of No Hazard/No Impact to Navigation.

ACTION: Approve **Pending** FAA Determination of No Hazard No Impact to Air Navigation.

	Motion	Second		Motion	Second
Kimber Heddens, Jr.	X		Michael Betson		
Brandon Edmiston		X	Lindsey Case		
Timothy Talton			Gary Cox		
Comments:					

2. **AS-2023-058-LEX** **Bluegrass Airport**
APPLICANTS NAME: Bluegrass Airport
NEAREST CITY: Lexington, KY
LATITUDE/LONGITUDE: 38°2'15.33" N, 84°36'35.73" W
HEIGHT (In Feet): 32' AGL/987' AMSL
CONSTRUCTION PROPOSED: Box Hangar

NOTES: The box hangar is on airport property and penetrates no protected air surfaces. The airport has no objection.

FAA DETERMINATION: Hangar - 2023-ASO-8304 thru 8324-NRA. Hangar must be marked/lighted IAW FAA AC 70/7460-1 M, Obstruction Marking and Lighting. No objection if complying with FAA AC 150/5370-2, “Op Safety on Airports During Construction.”

Crane Locations – 2023-ASO-9319 thru 9321-NRA. Requires FDC NOTAMS due to loss of RNAV GPS approach and must comply with FAA AC 70/7460-1M and FAA AC 150/5370-2.

RECOMMENDATION: Hangar – APPROVE.

Crane Locations – APPROVE.

ACTION: APPROVED.

	Motion	Second		Motion	Second
Kimber Heddens, Jr.			Michael Betson		X
Brandon Edmiston	X		Lindsey Case		
Timothy Talton			Gary Cox		
Comments: LEX agrees to comply with all FAA requirements.					

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3. **AS-2023-059-SDF** **Louisville Muhammad Ali International Airport**
APPLICANTS NAME: UPS
NEAREST CITY: Louisville, KY
LATITUDE/LONGITUDE: 38°9'37.97" N, 85°43'30.62" W
HEIGHT (In Feet): 17' AGL/476' AMSL
CONSTRUCTION PROPOSED: 4 – 17' Canopies
NOTES: The canopies, to provide weather protection for employees, are located on airport property and penetrate no protected air surfaces.
FAA DETERMINATION: 2023-ASO-5259 thru 5296-NRA. No Objection as long as construction takes place IAW FAA AC 150/5370-2, Marking/Lighting not required.
RECOMMENDATION: APPROVE.
ACTION: APPROVED.

	Motion	Second		Motion	Second
Kimber Heddens, Jr.	X		Michael Betson		
Brandon Edmiston			Lindsey Case		
Timothy Talton		X	Gary Cox		
Comments:					

4. **AS-2023-060-KY8** **Hancock County/Ron Lewis Field**
APPLICANTS NAME: Vertical Bridge
NEAREST CITY: Hawesville, KY
LATITUDE/LONGITUDE: 37°53'11.12" N, 86°41'49.13" W
HEIGHT (In Feet): 265' AGL/679' AMSL
CONSTRUCTION PROPOSED: 255' Telecommunication Tower with a 10' lightning rod.
NOTES: The tower is approx 12 nm ESE of KY8 and penetrates no protected air surfaces.
FAA DETERMINATION: 2023-ASO-7363-OE. No Hazard No Impact to Air Navigation. Must be lighted IAW FAA AC 70/7460-1 M, med-dual system - Chapters 4, 8 (M-Dual) & 15 and be in compliance with FAA 5G C band.
RECOMMENDATION: APPROVE.
ACTION: APPROVED.

	Motion	Second		Motion	Second
Kimber Heddens, Jr.	X		Michael Betson	X	
Brandon Edmiston			Lindsey Case		
Timothy Talton			Gary Cox		
Comments:					

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5. **AS-2023-061-RGA** **Central Kentucky Regional**
APPLICANTS NAME: TAG Towers, LLC
NEAREST CITY: MT Vernon, KY
LATITUDE/LONGITUDE: 37°19'32.58" N, 84°15'28.77" W
HEIGHT (In Feet): 305' AGL/1506' AMSL
CONSTRUCTION PROPOSED: 305' Telecommunication Tower.
NOTES: The tower is approx 21 nm S of RGA and penetrates no protected air surfaces.
FAA DETERMINATION: 2023-ASO-23317-OE. Submitted 7/17/2023.
RECOMMENDATION: Approve pending FAA Determination of No Hazard/No Impact to Navigation.
ACTION: Approve **Pending** FAA Determination of No Hazard No Impact to Air Navigation.

	Motion	Second		Motion	Second
Kimber Heddens, Jr.		X	Michael Betson		
Brandon Edmiston			Lindsey Case		
Timothy Talton			Gary Cox	X	
Comments:					

6. **AS-2023-062-I93** **Breckinridge County Airport**
APPLICANTS NAME: Breckinridge County Airport
NEAREST CITY: Hardinsburg, KY
LATITUDE/LONGITUDE: 37°47'0.86" N, 86°26'34.5" W
HEIGHT (In Feet): 36' AGL/755' AMSL
CONSTRUCTION PROPOSED: Automated Weather Observing System, AWOS.
NOTES: The AWOS is on airport property and penetrates the 100: 1 Slope Surface by 19 ft. The airport has no objection.
FAA DETERMINATION: 2023-ASO-8639-NRA. No objection, must comply with FAA AC 150/5370-2, "Operational Safety on Airports During Construction."
RECOMMENDATION: APPROVE.
ACTION: APPROVED.

	Motion	Second		Motion	Second
Kimber Heddens, Jr.		X	Michael Betson		
Brandon Edmiston			Lindsey Case		
Timothy Talton			Gary Cox	X	
Comments: Lighting not required.					

7. **AS-2023-063-IOB** **Mt Sterling-Montgomery County Airport**

APPLICANTS NAME: Mt Sterling-Montgomery County Airport
NEAREST CITY: Mt Sterling, KY
LATITUDE/LONGITUDE: 38°03'27.10" N, 83°58'56.35" W
HEIGHT (In Feet): 40' AGL/1051' AMSL
CONSTRUCTION PROPOSED: New Terminal

NOTES: The terminal building is on airport property and located approx 73 ft N of the existing terminal building. It penetrates the 100:1 Slope Surface by 66 ft and the Transitional Surface by 71 ft. The airport has no objection.

FAA DETERMINATION: 2023-ASO-8144 thru 8149-NRA. No Hazard No Impact to Air Navigation. Must be marked/lighted with red obstruction lights, FAA AC 70/7460-1M. No objection as long as constructed IAW FAA AC 150/5370-2.

RECOMMENDATION: APPROVE.

ACTION: APPROVED.

	Motion	Second		Motion	Second
Kimber Heddens, Jr.			Michael Betson	X	
Brandon Edmiston			Lindsey Case		
Timothy Talton		X	Gary Cox		
Comments:					

8. **AS-2023-064-HOP** **Campbell Army Airfield**
APPLICANTS NAME: Vertical Bridge 500, LLC
NEAREST CITY: Ft Campbell
LATITUDE/LONGITUDE: 36°40'17.27" N, 87°30'23.36" W
HEIGHT (In Feet): 100' AGL/657' AMSL
CONSTRUCTION PROPOSED: 97 ft Monopole with 3 ft lightning rod.
NOTES: The monopole is located approx 0.7 nm N of HOP. It penetrates the 100:1 Slope Surface of RWY 05/23 by 58 ft. The airport has no objection.
FAA DETERMINATION: 2023-ASO-26174-OE. Submitted 08/18/2023.
RECOMMENDATION: Approve pending FAA Determination of No Hazard/No Impact to Navigation.
ACTION: Approve **Pending** FAA Determination of No Hazard No Impact to Air Navigation.

	Motion	Second		Motion	Second
Kimber Heddens, Jr.	X		Michael Betson		
Brandon Edmiston			Lindsey Case		
Timothy Talton			Gary Cox		X
Comments:					

9. **AS-2023-065-CVG** **Cincinnati/NKY International Airport**

APPLICANTS NAME: Arlington Properties
NEAREST CITY: Erlanger
LATITUDE/LONGITUDE: 39°02'59.21" N, 84°37'51.42" W
HEIGHT (In Feet): 55' AGL/943' AMSL
CONSTRUCTION PROPOSED: Mineola Pike Apartments
NOTES: The apartments are located approx 0.8 nm E of CVG. They are located 58 ft under the Approach Surface of RWY 09/27.
FAA DETERMINATION: 2023-ASO-27065 thru 27082-OE. No Hazard No Impact to Air Navigation. Marking/Lighting not required.
RECOMMENDATION: APPROVE.
ACTION: APPROVED.

	Motion	Second		Motion	Second
Kimber Heddens, Jr.			Michael Betson		
Brandon Edmiston			Lindsey Case		
Timothy Talton		X	Gary Cox	X	
Comments:					

10. AS-2023-066-2I3 Rough River State Park
APPLICANTS NAME: TowerCo 2013 LLC
NEAREST CITY: McDaniels
LATITUDE/LONGITUDE: 37°37'9.08" N, 86°26'17.3" W
HEIGHT (In Feet): 300' AGL/903' AMSL
CONSTRUCTION PROPOSED: Telecommunications Tower
NOTES: The tower is located approx 5 nm N of 2I3. It exceeds 200 AGL. It penetrates the 100:1 Slope Surface of RWY 02/20 by 129 ft and the 3.34 Nautical Mile Ring Surface by 65ft.
FAA DETERMINATION: 2022-ASO-46478-OE. No Hazard/No Impact to Air Navigation. The tower must be marked/lighted IAW FAA AC 70/7460-1 M, med-dual system-Chapters 4, 8 (M-Dual) & 15.
RECOMMENDATION: APPROVE.
ACTION: APPROVED.

	Motion	Second		Motion	Second
Kimber Heddens, Jr.		X	Michael Betson		
Brandon Edmiston			Lindsey Case		
Timothy Talton			Gary Cox	X	
Comments:					

11. **AS-2023-067-2I3** **Rough River State Park**
APPLICANTS NAME: TowerCo 2013 LLC
NEAREST CITY: Glen Dean
LATITUDE/LONGITUDE: 37°36'16.71" N, 86°30'43.37" W
HEIGHT (In Feet): 110' AGL/671' AMSL
CONSTRUCTION PROPOSED: Monopole
NOTES: The monopole is located approx 0.2 nm W of the RWY centerline. It penetrates the 100:1 Slope Surface of RWY 02/20 by 84 ft and the Transitional Surface by 30 ft.
FAA DETERMINATION: 2023-ASO-16887-OE. No Hazard/No Impact to Air Navigation. Marking/lighted not required.
RECOMMENDATION: APPROVE.
ACTION: APPROVED.

	Motion	Second		Motion	Second
Kimber Heddens, Jr.			Michael Betson		
Brandon Edmiston	X		Lindsey Case		
Timothy Talton			Gary Cox		X
Comments:					

12. **AS-2023-068-CVG** **Cincinnati/NKY International Airport**
APPLICANTS NAME: Paul Hemmer Co
NEAREST CITY: Florence
LATITUDE/LONGITUDE: 39°02'2.38" N, 84°38'1.92" W
HEIGHT (In Feet): 48' AGL/963' AMSL
CONSTRUCTION PROPOSED: Building Expansion
NOTES: The building expansion is located 0.6 nm E of CVG. It penetrates the 100:1 Slope Surface of RWY 18L/36R by 30 ft.
FAA DETERMINATION: 2023-ASO-27121 thru 27131-OE. Submitted 9/15/2023.
RECOMMENDATION: Approve **pending** FAA Determination of No Hazard/No Impact to Navigation.
ACTION: Approve **Pending** FAA Determination of No Hazard No Impact to Air Navigation.

	Motion	Second		Motion	Second
Kimber Heddens, Jr.	X		Michael Betson		X
Brandon Edmiston			Lindsey Case		
Timothy Talton			Gary Cox		
Comments: t					

13. **AS-2023-069-TZV** **Tompkinsville-Monroe County Airport**

APPLICANTS NAME: Vertical Bridge LLC
NEAREST CITY: Gamaliel
LATITUDE/LONGITUDE: 36°41'56.29" N, 85°50'29.84" W
HEIGHT (In Feet): 255' AGL/1,181' AMSL
CONSTRUCTION PROPOSED: Telecommunications Tower
NOTES: The tower is located approx 9 nm W of TZV. It exceeds 200 ft AGL and penetrates no protected air surfaces.
FAA DETERMINATION: 2023-ASO-8220-OE. No Hazard/No Impact to Air Navigation. Tower must be marked/lighted IAW FAA AC 70/7460-1 M, med-dual system – Chapters 4, 8 (M-Dual) & 15.
RECOMMENDATION: APPROVE.
ACTION: APPROVED.

	Motion	Second		Motion	Second
Kimber Heddens, Jr.		X	Michael Betson		
Brandon Edmiston			Lindsey Case		
Timothy Talton			Gary Cox	X	
Comments: No response from the airport					

14. **AS-2023-070-DVK** **Stuart Powell Field**
APPLICANTS NAME: Vertical Bridge, LLC
NEAREST CITY: Perryville
LATITUDE/LONGITUDE: 37°39'24.7" N, 84°56'26.46" W
HEIGHT (In Feet): 270' AGL/1211' AMSL
CONSTRUCTION PROPOSED: Telecommunications Tower
NOTES: The tower is located approx 10 nm WNW of DVK. It exceeds 200 ft AGL and penetrates no protected air surfaces.
FAA DETERMINATION: 2023-ASO-14454-OE. No Hazard/No Impact to Air Navigation. Tower must be marked/lighted IAW FAA AC 70/7460-1 M, med-dual system – Chapters 4, 8 (M-Dual) & 15.
RECOMMENDATION: APPROVE.
ACTION: APPROVED.

	Motion	Second		Motion	Second
Kimber Heddens, Jr.		X	Michael Betson		
Brandon Edmiston			Lindsey Case		
Timothy Talton			Gary Cox	X	
Comments:					

15. **AS-2023-071-2M0** **Princeton-Caldwell County Airport**

APPLICANTS NAME: Vertical Bridge, LLC
NEAREST CITY: Eddyville
LATITUDE/LONGITUDE: 37°04'31.14" N, 88°05'35.18" W
HEIGHT (In Feet): 210' AGL/645' AMSL
CONSTRUCTION PROPOSED: Monopole Tower

NOTES: The tower is located approx 11 nm W of 2M0. It exceeds 200 ft AGL and penetrates no protected air surfaces.

FAA DETERMINATION: 2023-ASO-27372-OE. Submitted 9/11/2023.

RECOMMENDATION: Approve pending FAA Determination of No Hazard/No Impact to Navigation.

ACTION: Approve **Pending** FAA Determination of No Hazard No Impact to Air Navigation.

	Motion	Second		Motion	Second
Kimber Heddens, Jr.	X		Michael Betson		
Brandon Edmiston		X	Lindsey Case		
Timothy Talton			Gary Cox		
Comments:					

16. AS-2023-072-M21 Muhlenberg County Airport

APPLICANTS NAME: Muhlenberg County Board
NEAREST CITY: Greenville
LATITUDE/LONGITUDE: 37°13'30.85" N, 87°09'42.62" W
HEIGHT (In Feet): 28' AGL/446' AMSL
CONSTRUCTION PROPOSED: Box Hangar

NOTES: The 100' x 100' box hangar is located on airport property. It exceeds the 100:1 Slope Surface by 13 ft and the Transitional Surface by 15 ft. The airport has no objection.

FAA DETERMINATION: 2023-ASO-1088 thru 1093-NRA. No Hazard No Impact to Air Navigation. Must comply with FAA AC 150/5370-2, Operational Safety on Airports During Construction. Lighting not required.

RECOMMENDATION: APPROVE.

ACTION: APPROVED.

	Motion	Second		Motion	Second
Kimber Heddens, Jr.			Michael Betson		X
Brandon Edmiston			Lindsey Case		
Timothy Talton	X		Gary Cox		
Comments:					

VI. FINES: No proposed fines.

VII. ADJOURN:

	Motion	Second		Motion	Second
Kimber Heddens, Jr.			Michael Betson		X
Brandon Edmiston			Lindsey Case		
Timothy Talton			Gary Cox	X	
Comments:					

Next Meeting – December 14, 2023 - 9:30 AM ET