# KENTUCKY AIRPORT ZONING COMMISSION MINUTES

June 8, 2023

## KENTUCKY AIRPORT ZONING COMMISSION

June 8, 2023 AGENDA

#### **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 - Absent Michael Betson, Commissioner Lindsey Case, Commissioner - Absent Gary Cox, Commissioner

#### II. INTRODUCTIONS:

Guests: Henry Heaberlin – Airport Board Chairperson – LOZ, London/Corbin/Magee Field

Matthew Singer - Airport Manager - LOZ - LOZ, London/Corbin/Magee Field

### III. APPROVAL OF MINUTES FROM PREVIOUS MEETING – April 13, 2023

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

Comments: Motion Passed . APPROVED.

#### IV. OLD BUSINESS

AS-2023-012-LOZ London/Corbin/Magee Field

APPLICANTS NAME: VB 500 II, LLC NEAREST CITY: London, KY

**LATITUDE/LONGITUDE:** 37°5'3.38" N, 84°4'6.08" W **HEIGHT (In Feet):** 199' AGL /1183' AMSL

**CONSTRUCTION PROPOSED:** Antenna Tower for Communication Services

**NOTES:** The proposed tower penetrates the 100:1 slope surface by 146 ft, the horizontal surface by 20 ft, and is located approx 0.4 nm from LOZ by 20 ft. The airport opposes construction of the tower in this location. The airport believes the tower location will affect the approach and circling minimums. The tower location is directly beneath the downwind leg of the left-hand traffic pattern for RWY 24. This application was DEFERRED from the last KAZC meeting.

**FAA DETERMINATION:** 2023-ASO-2314-OE. Awaiting FAA Determination – 1/23/2023.

**RECOMMENDATION:** DEFER until we receive the FAA Final Determination.

**ACTION:** DEFERRED.

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

# 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, June 7, 2023

1. AS-2023-019-SJS Big Sandy Regional Airport

**APPLICANTS NAME:** Big Sandy Regional Airport Board

NEAREST CITY: Debord, KY

**LATITUDE/LONGITUDE:** 37°44′56.72″ N, 82°38′35.43″ W

**HEIGHT (In Feet):** 14' AGL /1187' AMSL

**CONSTRUCTION PROPOSED:** Construction of multiple tiny homes/cabins

**NOTES:** On airport property and penetrates no protected air surfaces.

FAA DETERMINATION: 2023-ASO-4191 thru 4194-NRA. No objection as long as

conducted IAW AC 150/5370-2, Op Safety on Airports During Construction.

**RECOMMENDATION:** Approve.

**ACTION:** APPROVED.

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

Comments: The buildings penetrate no Protected Air Surfaces. The FAA has no objections.

2. AS-2023-020-BYL Williamsburg-Whitley County Airport

Williamsburg-Whitley County Airport Board **APPLICANTS NAME:** 

**NEAREST CITY:** Williamsburg, KY

36°48'8.03" N, 84°11'46.72" W LATITUDE/LONGITUDE:

3' AGL /1175' AMSL **HEIGHT (In Feet):** 

**CONSTRUCTION PROPOSED:** Relocate REILs on both ends of the runway.

**NOTES:** Relocate REILs 40' off edge of pavement per FAA specs.

FAA DETERMINATION: 2023-ASO-2290 thru 2293-NRA. No objection as long as

conducted IAW AC 150/5370-2, Op Safety on Airports During Construction.

**RECOMMENDATION:** Approve.

**ACTION:** APPROVED.

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

3. AS-2023-021-SME Lake Cumberland Regional Airport

Western Pulaski County Water District **APPLICANTS NAME:** 

**NEAREST CITY:** Somerset, KY

37°2'21.35" N, 84°38'46.5" W LATITUDE/LONGITUDE: 111' AGL /1122' AMSL **HEIGHT (In Feet):** 

**CONSTRUCTION PROPOSED:** Elevated Water Tower

**NOTES:** Replace an existing 300K gallon elevated water tank with a 1M gallon elevated water tank. New tank is 18' taller than the existing tank. Penetrates the 100: Slop Surface by 229 ft and exceeds the Horizontal Surface by 156 ft.

FAA DETERMINATION: 2023-ASO-13750-OE. Awaiting FAA Determination.

**RECOMMENDATION:** DEFER. Review the application once the FAA Determination is

complete. **ACTION:** 

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

Comments:

4. AS-2023-022-27K Georgetown-Scott County Regional Airport

**APPLICANTS NAME:** High Performance Hangars, LLC

**NEAREST CITY:** Georgetown, KY

**LATITUDE/LONGITUDE:** 38°13'53" N, 84°26'00" W **HEIGHT (In Feet):** 32' AGL /940' AMSL

**CONSTRUCTION PROPOSED:** Three (3) private use hangars

**NOTES:** The buildings are on airport property.

FAA DETERMINATION: 2023-ASO-3651 thru 3682-NRA. The FAA has no objection to the

proposed construction as long as structures are marked and lighted IAW AC 70/7460-1M,

Obstruction Marking and Lighting, red obstruction light(s).

**RECOMMENDATION:** Approve.

**ACTION:** APPROVED.

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

Comments: Must be lighted IAW FAA Final Determination.

5. AS-2023-023-1M7 Fulton Airport

**APPLICANTS NAME:** Tillman Infrastructure, LLC

NEAREST CITY: Clinton, KY

**LATITUDE/LONGITUDE:** 36°43'46.36" N, 88°58'23.87" W

HEIGHT (In Feet): 315' AGL /764' AMSL

**CONSTRUCTION PROPOSED:** Guyed Tower for Telecommunications

**NOTES:** The proposed tower exceeds 200 AGL and penetrates no protected air surfaces.

**FAA DETERMINATION:** 2023-ASO-10666-OE. Awaiting FAA Determination – 3/17/2023 **RECOMMENDATION:** Approve *pending* FAA Determination of No Hazard/No Impact to

Navigation.

**ACTION:** Approved, PENDING FAA Determination of NHNI.

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

Comments:

6. AS-2023-024-M20 Leitchfield-Grayson County Airport

**APPLICANTS NAME:** Verizon

**NEAREST CITY:** Leitchfield, KY

**LATITUDE/LONGITUDE:** 37°22'3.84" N, 86°22'25.86" W

**HEIGHT (In Feet):** 235' AGL /934' AMSL

**CONSTRUCTION PROPOSED:** Antenna Tower

**NOTES:** The proposed tower exceeds 200 AGL and penetrates no protected air surfaces.

**FAA DETERMINATION:** 2021-ASO-50778-OE. The FAA has no objection to the proposed construction as long as structures are marked and lighted IAW AC 70/7460-1M, Obstruction

Marking and Lighting, a med-dual system.

**RECOMMENDATION:** Approve.

**ACTION:** APPROVED.

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

Comments: Must be lighted IAW FAA Final Determination.

7. AS-2023-025-LOU Bowman Field

**APPLICANTS NAME:** Crown Castle **NEAREST CITY:** Louisville, KY

**LATITUDE/LONGITUDE:** 38°13'4.05" N, 85°37'31.1" W **HEIGHT (In Feet):** 171' AGL /739' AMSL

**CONSTRUCTION PROPOSED:** Increase existing tower height to 171 ft.

**NOTES:** The proposed tower penetrates the 100:1 Slope by 91 ft and Conical Surface by 27 ft. **FAA DETERMINATION:** 2022-ASO-46350-OE. No Hazard/No Impact to Air Navigation.

Marking and lighting are not required. **RECOMMENDATION:** Approve.

**ACTION:** APPROVED.

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

Comments: The accepted opinion was the tower height would not negatively impact the Circling Approach.

8. AS-2023-026-9KY9 Paintsville-Prestonsburg-Combs Field

**APPLICANTS NAME:** KY Power **NEAREST CITY:** Paintsville, KY

**LATITUDE/LONGITUDE:** 37°44'12.07" N, 82°45'55.19" W

**HEIGHT (In Feet):** 86' AGL /873' AMSL

**CONSTRUCTION PROPOSED:** Proposed electric transmission line.

**NOTES:** The proposed transmission line penetrates the 100:1 Slope and the Conical Surface. **FAA DETERMINATION:** Not Required. Does not exceed FAA Notice Criteria. This is a

Private Airport covered by KAZC Zoning regulation/protection. **RECOMMENDATION:** Approve; pending airport feedback.

**ACTION:** APPROVED.

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

9. AS-2023-027-CVG Cincinnati/Northern Kentucky International Airport

**APPLICANTS NAME:** Duke Energy **NEAREST CITY:** Francisville, KY

**LATITUDE/LONGITUDE:** 39°6'26.79" N, 84°48'7.36" W **HEIGHT (In Feet):** 310' AGL /455' AMSL

**CONSTRUCTION PROPOSED:** Rebuild existing double circuit transmission line.

Replace lattice towers with steel poles.

**NOTES:** 4 of the first 5 poles exceed 200' AGL. None of these poles penetrate any protected air surface. The remaining poles on the transmission line are not in KAZC jurisdiction.

**FAA DETERMINATION:** 2022-ASO-23410-OE. No Hazard/No Impact to Air Navigation. Marking and lighting required IAW FAA AC 70/7460-1 M, Obstruction Marking and Lighting.

**RECOMMENDATION:** Approve.

**ACTION:** APPROVED.

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

10. AS-2023-028-SDF Louisville Muhammad Ali International Airport

**APPLICANTS NAME:** UPS

**NEAREST CITY:** Louisville, KY

**LATITUDE/LONGITUDE:** 38°9'44.14" N, 85°43'5.89" W

**HEIGHT (In Feet):** 63' AGL /459' AMSL

**CONSTRUCTION PROPOSED:** Expansion of an existing UPS flight training building.

3 stories. 60' max height with 3' for roof mounted mechanical equipment.

**NOTES:** Proposed expansion exceeds the 100:1 Slope Surface.

FAA DETERMINATION: 2023-ASO-16590-OE. Nothing filed yet.

**RECOMMENDATION:** Approve <u>pending</u> FAA Determination of No Hazard/No Impact to

Navigation.

**ACTION:** Approve, PENDING FAA Determination of NHNI.

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

Comments:

11. AS-2023-029-SDF Louisville Muhammad Ali International Airport

APPLICANTS NAME: UPS

NEAREST CITY: Louisville, KY

**LATITUDE/LONGITUDE:** 38°9'43.9" N, 85°44'7.6" W **HEIGHT (In Feet):** 74' AGL /459' AMSL

**CONSTRUCTION PROPOSED:** Install a Jet A fuel storage tank.

**NOTES:** The fuel tank exceeds the 100:1 slope of 17R/35L by 19 ft and is located south of the

UPS sort facility between RWY 35L and 35R.

FAA DETERMINATION: 2023-ASO-3487-NRA. No objection if complying with FAA AC

150/5370-2, Op Safety on Airports During Construction.

**RECOMMENDATION:** Approve.

**ACTION:** APPROVED.

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

Comments: Must comply with FAA AC 150/5370-2, Op Safety on Airports During

Construction.

12. AS-2023-030-SDF Louisville Muhammad Ali International Airport

APPLICANTS NAME: UPS

**NEAREST CITY:** Louisville, KY

**LATITUDE/LONGITUDE:** 38°9'43.9" N, 85°44'7.6" W **HEIGHT (In Feet):** 200' AGL /459' AMSL

**CONSTRUCTION PROPOSED:** Crane used to install a Jet A fuel storage tank.

**NOTES:** The crane exceeds the 100:1 slope, the Horizontal, and the Transitional Surfaces.

**FAA DETERMINATION:** 2023-ASO-3488-NRA. Awaiting FAA Determination – 4/10/2023. **RECOMMENDATION:** Approve *pending* FAA Determination of No Hazard/No Impact to

Navigation.

ACTION: Approve, PENDING FAA Determination of NHNI.

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

13. AS-2023-031-OWB Owensboro-Daviess County Airport

**APPLICANTS NAME:** Owensboro-Daviess County Airport Board

NEAREST CITY: Owensboro, KY

**LATITUDE/LONGITUDE:** 37°43'52.98" N, 87°9'57.53" W

**HEIGHT (In Feet):** 0' AGL /397' AMSL

**CONSTRUCTION PROPOSED:** Asphalt pavement rehabilitation of a portion of

TWY C & D, realign Connector C1 & C3, and remove Connector C2.

**NOTES:** The proposed construction is on airport property and penetrates no protected air

surfaces.

**FAA DETERMINATION:** 2023-ASO-4974-NRA. Awaiting FAA Determination – 5/16/2023. **RECOMMENDATION:** Approve *pending* FAA Determination of No Hazard/No Impact to

Navigation.

**ACTION:** Approve, PENDING FAA Determination of NHNI.

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

14. AS-2023-032-OWB Owensboro-Daviess County Airport Owensboro-Daviess County Airport Board

**NEAREST CITY:** Owensboro, KY

**LATITUDE/LONGITUDE:** 37°43'52.98" N, 87°9'57.53" W

**HEIGHT (In Feet):** 15' AGL /397' AMSL

**CONSTRUCTION PROPOSED:** Construction equipment used in the asphalt pavement

rehabilitation of a portion of TWY C & D, realign Connector C1 & C3, and remove

Connector C2.

**NOTES:** The construction equipment will be operating on airport property.

**FAA DETERMINATION:** 2023-ASO-4988-NRA. Awaiting FAA Determination – 5/16/2023. **RECOMMENDATION:** Approve *pending* FAA Determination of No Hazard/No Impact to

Navigation.

**ACTION:** Approve, PENDING FAA Determination of NHNI.

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

VI. FINES: No fines proposed as of issuance of the agenda.

Discussed proposing fines for two companies at the next KAZC meeting.

#### VI. ADJOURN:

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

Next Meeting – August 10, 2023 - 9:30 AM ET