KENTUCKY AIRPORT ZONING COMMISSION

MINUTES

August 8, 2024

KENTUCKY AIRPORT ZONING COMMISSION August 8, 2024 AGENDA

I. ROLL CALL:

Mark Carter, Chairperson Susan Chaplin, Office of Legal Service Anthony Adams, Administrator Terry Hancock, Co-Administrator Brad Schwandt, KDA Commissioner's Office Lindsey Case, Commissioner Gary Cox, Commissioner Brandon Edmiston, Commissioner Kimber Heddens, Jr, Commissioner Emily Herron, Commissioner Connor Tilford, Commissioner Absent

II. INTRODUCTIONS: Nick Bailey – Hopkins Cty EM

III. APPROVAL OF MINUTES FROM PREVIOUS MEETING – April 11, 2024

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

IV. APPROVAL OF MINUTES FROM PREVIOUS MEETING – June 13, 2024

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

V. OLD BUSINESS:

AS-2024-038-LEX	Blue Grass Airport
APPLICANTS NAME:	Municipal Communications III
NEAREST CITY:	Lexington, KY
LATITUDE/LONGITUDE:	38°02'19.1" N, 84°34'52.95" W
HEIGHT (In Feet):	111' AGL /1,100' AMSL
CONSTRUCTION PROPOSED:	Telecommunications Tower
NOTES: The tower location is appr	oximately 0.9 nm E of LEX and exceed

NOTES: The tower location is approximately 0.9 nm E of LEX and exceeds the 100:1 Slope Surface of LEX 04/22 by 68+ ft and the Horizontal Surface by 29 ft.

FAA DETERMINATION: 2023-ASO-32228-OE. No Hazard to Air Navigation. Marking and Lighting not required. LEX Airport Mngt has no objection to the Monopole. **ACTION: APPROVE.**

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

VI. 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, August 7, 2024

1.AS-2024-067-BRY
APPLICANTS NAME:Samuels FieldAPPLICANTS NAME:
NEAREST CITY:
LATITUDE/LONGITUDE:APC Towers, Jonathan GreeneNew Haven, KY
37°42'17.18" N, 85°31'29.17" W
HEIGHT (In Feet):
CONSTRUCTION PROPOSED:300' AGL /960' AMSL
Telecommunications Tower

NOTES: The tower location is approximately 6.6 nm S of BRY and exceeds 200 ft AGL. It penetrates no protected air surfaces.

FAA DETERMINATION: 2024-ASO-7585-OE. No Hazard to Air Navigation. Marking and Lighting rqd IAW FAA AC 70/7460-1 M, med-dual system – Chapter 4,8(M-Dual)&15. **ACTION: APPROVE.**

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

AS-2024-068-IOBMt Sterling-Montgomery County AirportAPPLICANTS NAME:Harmoni Towers LLCNEAREST CITY:Mt Sterling, KYLATITUDE/LONGITUDE:37°59'38.91" N, 83°53'40.75" WHEIGHT (In Feet):212' AGL /1130' AMSLCONSTRUCTION PROPOSED:Telecommunications TowerNOTES:The tower location is approximately 5.6 nm ESE of IOB and exceeds 200 ft AGL. Itpenetrates no protected air surfaces.

FAA DETERMINATION: 2024-ASO-10141-OE. No Hazard to Air Navigation. Marking and Lighting rqd IAW FAA AC 70/7460-1 M, med-dual system – Chapter 4,8(M-Dual)&15. **ACTION: APPROVE**.

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

3. AS-2024-069-IOB APPLICANTS NAME: NEAREST CITY: LATITUDE/LONGITUDE: HEIGHT (In Feet):

2.

Mt Sterling-Montgomery County Airport Harmoni Towers LLC Mt Sterling, KY 38°12'39.34" N, 83°56'2.64" W 267' AGL /1256' AMSL

CONSTRUCTION PROPOSED: Telecommunications Tower

NOTES: The tower location is approximately 9.4 nm N of IOB and exceeds 200 ft AGL. It penetrates no protected air surfaces.

FAA DETERMINATION: 2024-ASO-10130-OE. No Hazard to Air Navigation. Marking and Lighting rqd IAW FAA AC 70/7460-1 M, med-dual system – Chapter 4,8(M-Dual)&15. **ACTION: APPROVE**.

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

4. AS-2024-070-K24

Russell County Airport

APPLICANTS NAME: NEAREST CITY: LATITUDE/LONGITUDE: HEIGHT (In Feet): Harmoni Towers, LLC Russell Springs, KY 37°05'25.25" N, 84°54'43.81" W 317' AGL /1409' AMSL

CONSTRUCTION PROPOSED: Telecommunications Tower

NOTES: The tower location is approximately 10.4 nm NNE of K24 and exceeds 200 ft AGL. It penetrates no protected air surfaces.

FAA DETERMINATION: 2024-ASO-10131-OE. No Hazard to Air Navigation. Marking and Lighting rqd IAW FAA AC 70/7460-1 M, med-dual system – Chapter 4,8(M-Dual)&15. **ACTION: APPROVE**.

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

 5. AS-2024-071-LOU Bowman Field APPLICANTS NAME: Verizon Wireless NEAREST CITY: Jeffersontown, KY LATITUDE/LONGITUDE: 38°12'38.53" N, 85°33'16.37" W HEIGHT (In Feet): 295' AGL /1003' AMSL CONSTRUCTION PROPOSED: Telecommunications Tower NOTES: The tower location is approximately 5 nm E of LOU and exceeds 200 ft AGL. It penetrates no protected air surfaces. FAA DETERMINATION: 2024-ASO-11806-OE. Filed 6/7/2024.

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	~	Х	Connor Tilford		
Comments:					

6. AS-2024-072-LOZ APPLICANTS NAME: London/Corbin/Magee Field APC Towers, Jonathan Green

NEAREST CITY: LATITUDE/LONGITUDE: **HEIGHT (In Feet): CONSTRUCTION PROPOSED:** Telecommunications Tower

London, KY 37°11'14.53" N, 84°11'53.04" W 260' AGL /1482' AMSL

NOTES: The tower location is approximately 8.3 nm N of LOZ and exceeds 200 ft AGL. It

penetrates no protected air surfaces.

FAA DETERMINATION: 2024-ASO-6473-OE. No Hazard to Air Navigation. Marking and Lighting required IAW FAA AC 70/7460-1 M, med-dual system – Chapter 4,8(M-Dual)&15. **ACTION: APPROVE.**

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

7. AS-2024-073-M34 **APPLICANTS NAME: NEAREST CITY:** LATITUDE/LONGITUDE: **HEIGHT (In Feet):**

KY Dam State Park Airport

APC Towers, Jonathan Greene Smithland, KY 37°09'27.01" N, 88°23'45.38" W 255' AGL /602' AMSL

CONSTRUCTION PROPOSED: Telecommunications Tower

NOTES: The tower location is approximately 9.9 nm N of M34 and exceeds 200 ft AGL. It penetrates no protected air surfaces.

FAA DETERMINATION: 2024-ASO-12786-OE. Filed 6/21/2024. ACTION: Approve, PENDING, FAA ASN of No Hazard to Air Navigation.

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

8. AS-2024-074-SME **APPLICANTS NAME: NEAREST CITY:**

Lake Cumberland Regional Airport Harmoni Towers, LLC Somerset, KY

LATITUDE/LONGITUDE:

37°05'58.31" N, 84°40'2.45" W 267' AGL /1337' AMSL

HEIGHT (In Feet): 267' AGL /1337

CONSTRUCTION PROPOSED: Telecommunications Tower

NOTES: The tower location is approximately 3.7 nm N of SME and exceeds 200 ft AGL. It penetrates no protected air surfaces.

FAA DETERMINATION: 2024-ASO-10140-OE. No Hazard to Air Navigation. Marking and Lighting required IAW FAA AC 70/7460-1 M, med-dual system – Chapter 4,8(M-Dual)&15.

ACTION: APPROVE.

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

9. AS-2024-075-210 APPLICANTS NAME: NEAREST CITY: LATITUDE/LONGITUDE: HEIGHT (In Feet): CONSTRUCTION PROPOS

Madisonville Regional Airport

Hopkins County Fiscal Court Madisonville, KY 37°21'11.73" N, 87°23'39.83" W 60' AGL /468' AMSL

CONSTRUCTION PROPOSED: Utility Pole – Storm Sirens

NOTES: The utility pole is located on airport property approximately 1,451 ft south of the runway and penetrates the 100:1 Slope Surface by 15+ ft.

FAA DETERMINATION: 2024-ASO-10453-NRA. FAA has no objection. The pole is installed amongst natural barriers that are taller in height then the pole. Follow FAA AC 150/5370-2 "Operational Safety on Airports During Construction."

ACTION: APPROVE.

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

10. AS-2024-076-BWG APPLICANTS NAME: NEAREST CITY: LATITUDE/LONGITUDE:

Bowling Green-Warren County Regional Airport Bowling Green Regional Airport Bowling Green, KY

36°57'43.54" N, 86°25'40.50" W

HEIGHT (In Feet):0' AGL /536' AMSLCONSTRUCTION PROPOSED:Concrete Rehab – Terminal ApronNOTES:The concrete rehab is located on airport property.FAA DETERMINATION:2024-ASO-7618 thru 7641-NRA.Filed 5/20/2024.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	Х	
Comments:				2	

11. AS-2024-077-BWG APPLICANTS NAME: NEAREST CITY: LATITUDE/LONGITUDE: HEIGHT (In Feet): CONSTRUCTION PROPOS Bowling Green-Warren County Regional Airport Bowling Green Regional Airport Bowling Green, KY 36°57'43.54" N, 86°25'40.50" W 25' AGL /561' AMSL

CONSTRUCTION PROPOSED: Excavator for Concrete Rehab – Terminal Apron **NOTES:** The concrete rehab is located on airport property.

FAA DETERMINATION: 2024-ASO-7593 thru 7617-NRA. Filed 5/20/2024. **ACTION:** Approve, **PENDING**, FAA ASN of No Hazard to Air Navigation.

	Motion	Second		Motion	Second
Lindsey Case			Kimber Heddens, Jr		Х
Gary Cox			Emily Herron		
Brandon Edmiston			Connor Tilford	Х	
Comments:	2				

12. AS-2024-078-BWG APPLICANTS NAME: NEAREST CITY: LATITUDE/LONGITUDE: HEIGHT (In Feet):

Bowling Green-Warren County Regional Airport OPERATION PRIDE Bowling Green, KY 36°57'44.03" N, 86°23'53.12" W

110' AGL /678' AMSL

CONSTRUCTION PROPOSED: Flagpole – Cumberland Trace Elementary School NOTES: The tower location is approximately 1 nm E of BWG and penetrates the 100:1 Slope Surface by 82+ ft.

FAA DETERMINATION: 2024-ASO-11518-OE. Filed 6/4/2024. ACTION: Approve, PENDING, FAA ASN of No Hazard to Air Navigation.

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

13. AS-2024-079-CPF **APPLICANTS NAME: NEAREST CITY:** LATITUDE/LONGITUDE: **HEIGHT (In Feet):**

Wendell H Ford Airport **KYTC** Chavies, KY 37°22'21.78" N, 83°14'59.88" W 120' AGL /1410' AMSL

CONSTRUCTION PROPOSED: Light Pole

NOTES: The light pole is located approximately 2,500 ft SE of CPF and penetrates the 100:1 Slope Surface by 131+ ft. AC 150/5300-13B - Penetrates the PAPI Light Signal Clearance Surface (LSCS) by approx 9 ft. May increase the rate of climb for departure on RWY 32 and negate an instrument approach with vertical guidance on RWY 32.

FAA DETERMINATION: 2024-ASO-13609-OE. Still waiting on FAA Final Determination. **ACTION: DEFER.**

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

14. AS-2024-080-EKQ **APPLICANTS NAME: NEAREST CITY:** LATITUDE/LONGITUDE: **HEIGHT (In Feet): CONSTRUCTION PROPOSED:** Telecommunications Tower

Wayne County Airport Harmoni Towers LLC Monticello, KY 36°51'44.48" N, 84°49'45" W 133' AGL /1130' AMSL

NOTES: The tower location is approximately 1.4 nm E of EKQ, penetrates the 100:1 Slope Surface by 93+ ft, and exceeds the Horizontal Surface by 11 ft. **FAA DETERMINATION:** 2024-ASO-10129-OE. Filed 5/10/2024. **ACTION:** Approve, **PENDING**, FAA ASN of No Hazard to Air Navigation.

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

15. AS-2024-081-EKX

APPLICANTS NAME: NEAREST CITY: LATITUDE/LONGITUDE: HEIGHT (In Feet): Addington Field Addington Field Airport Board Elizabethtown, KY 37°41'20.28" N, 85°55'29.78" W 29' AGL /802' AMSL

CONSTRUCTION PROPOSED: Terminal Expansion

NOTES: The expansion is located on airport property and penetrates the 100:1 Slope Surface by 19+ ft.

FAA DETERMINATION: 2024-ASO-6593 thru 6599-NRA. Filed 5/1/2024. Temp Structures/Construction Equipment – 2024-ASO-7251 thru 7254, 7257 thru 7260, 7265 thru 7267, and 7299 thru 7310-NRA. Filed 5/14/2024.

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

	Motion	Second		Motion	Second			
Lindsey Case			Kimber Heddens, Jr					
Gary Cox		Х	Emily Herron					
Brandon Edmiston	X		Connor Tilford					
Brandon Edmiston X Connor Tilford Comments: KAZC will require lighting if FAA Final Determination requires it.								

16.AS-2024-082-GLWGlasgowAPPLICANTS NAME:City of GNEAREST CITY:GlasgowLATITUDE/LONGITUDE:36°59'53HEIGHT (In Feet):100' AGCONSTRUCTION PROPOSED:Flagpole

Glasgow Municipal Airport City of Glasgow Glasgow, KY 36°59'53" N, 85°55'36" W 100' AGL /995' AMSL Elagnala NOTES: The tower location is approximately 2.3 nm S of GLW and penetrates the 100:1 Slope Surface by 87+ ft.

FAA DETERMINATION: 2024-ASO-14821-OE. Not available on OE/AAA site. ACTION: Approve, PENDING, FAA ASN of No Hazard to Air Navigation.

Motion	Second		Motion	Second
		Kimber Heddens, Jr		
		Emily Herron	Х	
		Connor Tilford		Х
	Motion	Motion Second	Kimber Heddens, Jr Emily Herron	Kimber Heddens, Jr Emily Herron

17. AS-2024-083-K24 **APPLICANTS NAME: NEAREST CITY:** LATITUDE/LONGITUDE: **HEIGHT (In Feet):**

Russell County Airport Harmoni Towers, LLC Jamestown, KY

36°59'15.31" N, 85°04'1.99" W 220' AGL /1210' AMSL

CONSTRUCTION PROPOSED: Telecommunications Tower NOTES: The tower location is approximately 1.9 nm E of K24, exceeds 200 ft AGL, and penetrates the 100:1 Slope Surface by 80+ ft.

FAA DETERMINATION: 2024-ASO-9751-OE. No Hazard to Air Navigation. Marking and Lighting rqd IAW FAA AC 70/7460-1 M, med-dual system – Chapter 4,8(M-Dual)&15. **ACTION: APPROVE.**

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

18. AS-2024-084-M21 **APPLICANTS NAME: NEAREST CITY:** LATITUDE/LONGITUDE: **HEIGHT (In Feet): CONSTRUCTION PROPOSED:** Personal Home

Muhlenberg County Airport

Brent and Vanessa Robinson Greenville, KY 37°13'47.70" N, 87°08'29.70" W 20' AGL /526' AMSL

NOTES: The house is located approximately 2,200 ft E of M21 and penetrates the 100:1 Slope Surface by 57+ ft.

FAA DETERMINATION: 2024-ASO-12922-OE. Filed 6/26/2024.

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

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

Comments: Discuss with airport the possibility of a noise complaint agreement and navigation easement.

19. AS-2024-085-SME

APPLICANTS NAME: NEAREST CITY: LATITUDE/LONGITUDE: **HEIGHT (In Feet):**

Lake Cumberland Regional Airport

Harmoni Towers, LLC Somerset, KY 37°04'00.14" N, 84°34'00.87" W 199' AGL /1148' AMSL

CONSTRUCTION PROPOSED: Telecommunications Tower

NOTES: The tower location is approximately 2.1 nm E of SME and penetrates the 100:1 Slope Surface by 95+ ft.

FAA DETERMINATION: 2024-ASO-10127-OE. No Hazard to Air Navigation. Marking and Lighting rqd IAW FAA AC 70/7460-1 M, med-dual system – Chapter 4,8(M-Dual)&15. **ACTION: APPROVE.**

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

20. AS-2024-086-SME **APPLICANTS NAME: NEAREST CITY:** LATITUDE/LONGITUDE: **HEIGHT (In Feet): CONSTRUCTION PROPOSED:** Telecommunications Tower

Lake Cumberland Regional Airport Tillman Infrastructure, LLC Somerset, KY 37°03'12.54" N, 84°36'22.87" W

200' AGL /1042' AMSL

NOTES: The tower location is approximately 2,011 ft S of SME and penetrates the 100:1 Slope Surface by 113+ ft.

FAA DETERMINATION: 2024-ASO-10866-OE. Filed 5/22/2024.

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

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

21. AS-2024-087-IOB

APPLICANTS NAME: NEAREST CITY: LATITUDE/LONGITUDE: HEIGHT (In Feet): **Mt Sterling-Montgomery County Airport**

TowerCom Mt Sterling, KY

37°56'55.96" N, 84°07'15.58" W 255' AGL /1281' AMSL

CONSTRUCTION PROPOSED: Telecommunications Tower

NOTES: The tower location is approximately 9.3 nm SW of IOB and exceeds 200 ft AGL. It penetrates no protected air surfaces.

FAA DETERMINATION: 2024-ASO-4129-OE. No Hazard to Air Navigation. Marking and Lighting rqd IAW FAA AC 70/7460-1 M, med-dual system – Chapter 4,8(M-Dual)&15. **RECOMMENDATION: APPROVE.**

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

VII. FINES:

VIII. ADJOURN:

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

Next Meeting – October 10, 2024 - 9:30 AM ET