KENTUCKY AIRPORT ZONING COMMISSION

MINUTES

October 10, 2024

KENTUCKY AIRPORT ZONING COMMISSION October 10, 2024 AGENDA

I. ROLL CALL:

Mark Carter, Chairperson - Absent 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: No Guests

III. APPROVAL OF MINUTES FROM PREVIOUS MEETING – August 8, 2024

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

IV. OLD BUSINESS:

AS-2024-079-CPF	Wendell H Ford Airport
APPLICANTS NAME:	KYTC
NEAREST CITY:	Chavies, KY
LATITUDE/LONGITUDE:	37°22'21.78" N, 83°14'59.88" W
HEIGHT (In Feet):	120' AGL /1410' AMSL
CONSTRUCTION PROPOSED:	Light Pole
NOTES: light pole is approx 1 nm	SE of CDE and penetrates the 100.

NOTES: light pole is approx 1 nm SE of CPF and penetrates the 100:1 Slope Surface by 131ft. **FAA DETERMINATION:** 2024-ASO-13980-OE. The structure exceeds Obstruction Standards. It would lie within the CPF TPA climb and descent area for Proposed RWY 14/32 extension for all categories of aircraft. **ACTION: DISAPPROVED**.

MotionSecondMotionSecondLindsey CaseKimber Heddens, JrXGary CoxXEmily HerronImage: Connor TilfordBrandon EdmistonConnor TilfordImage: Connor TilfordComments:Image: Connor TilfordImage: Connor Tilford

- 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 9, 2024
 - 1. AS-2024-088-8GKGallatin County AirportAPPLICANTS NAME:Blue Sky Towers IV, LLCNEAREST CITY:Owenton, KYLATITUDE/LONGITUDE:38°31'17.66" N, 84°40'35.41" WHEIGHT (In Feet):265' AGL /1,342' AMSLCONSTRUCTION PROPOSED:Telecommunications Tower

NOTES: The tower location is approximately 19 nm SE of 8GK, exceeds 200 ft AGL, and penetrates no protected air surfaces.

FAA DETERMINATION: 2024-ASO-12412-OE. This study was completed for a 255 ft tower. 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. <u>Still waiting on the FAA study at 265 ft.</u> **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	Х	
Brandon Edmiston			Connor Tilford		
Comments:					

2. AS-2024-089-RGA APPLICANTS NAME: NEAREST CITY: LATITUDE/LONGITUDE: HEIGHT (In Feet): **Central KY Regional Airport**

Blue Sky Towers IV, LLC Berea, KY 37°32'2.52" N, 84°23'35.03" W 265' AGL /1,277' AMSL Telecommunications Tower

CONSTRUCTION PROPOSED: Telecommunications Tower **NOTES:** The tower location is approximately 23 nm S of RGA, exceeds 200 ft AGL, and penetrates no protected air surfaces.

FAA DETERMINATION: 2024-ASO-17002-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:** APPROVED.

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

3. AS	8-2024-090-8GK	Gallatin County Airport
Al	PPLICANTS NAME:	Gallatin County Fiscal Court
N	EAREST CITY:	Sparta, KY
LA	ATITUDE/LONGITUDE:	38°40'46.18" N, 84°55'44.03" W
H	EIGHT (In Feet):	25' AGL /852' AMSL
C	ONSTRUCTION PROPOSED:	T-Hangar, Haul Route, and Construction Point
N	OTES: This is located on 8GK. T	The hangar exceeds the 100:1 Slope Surface by 16+ ft and
the	e Construction Point exceeds the 1	00:1 Slope Surface by 36+ ft.
FA	AA DETERMINATION: 2024-A	ASO-10260 thru 10262, 10746 thru 10747, and 10263 thru
10	280-NRA. The FAA has No Obje	ection. Follow FAA AC 150/5370-2, "Operational Safety on
		penetration of the RSA/TSA by construction personnel
		the appropriate Runway/Taxiway with NOTAMs issued.
Al	ll construction equipment shall be	marked/lighted in accordance with AC 150/5210-5.
A	CTION: APPROVED.	

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

4. AS-2024-091-27K APPLICANTS NAME: NEAREST CITY: LATITUDE/LONGITUDE: HEIGHT (In Feet): Georgetown-Scott County Regional Airport Georgetown-Scott County Regional Airport Georgetown, KY 38°14'3.96" N, 84°26'4.86" W 16' AGL /958' AMSL

CONSTRUCTION PROPOSED: New taxilane branching off to the east of the north apron. **NOTES:** The taxilane is located on 27K. The highest location of the taxilane exceeds the 100:1 Slope Surface by 22+ ft.

FAA DETERMINATION: 2024-ASO-9647 thru 9656-NRA. The FAA has No Objection. Follow FAA AC 150/5370-2, "Operational Safety on Airports During Construction." **ACTION: APPROVED.**

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

5. AS-2024-092-BWG Bowling Green-Warren County Regional Airport APPLICANTS NAME: Dis Is It, LLC
NEAREST CITY: Bowling Green, KY
LATITUDE/LONGITUDE: 36°57'16.48" N, 86°25'15.72" W
HEIGHT (In Feet): 22' AGL /553' AMSL
CONSTRUCTION PROPOSED: LL Flooring Building, 22 ft Bldg
NOTES: The building is located approximately 1,800 ft S of BWG 03/21. It penetrates no protected air surfaces.
FAA DETERMINATION: 2024-ASO-xxxx-OE. Filed xx/xx/xxxx.

ACTION: DEFERRED.

	Motion	Second		Motion	Second
Lindsey Case			Kimber Heddens, Jr	X	
Gary Cox		Х	Emily Herron		
Brandon Edmiston			Connor Tilford		
Comments: Will consider the application once a FAA AS # is assigned.					

6. AS-2024-093-BWG APPLICANTS NAME: NEAREST CITY: LATITUDE/LONGITUDE: HEIGHT (In Feet): CONSTRUCTION PROPOS

Bowling Green-Warren County Regional Airport Gary Force Honda Bowling Green, KY 36°57'18.51" N, 86°25'41.11" W 26' AGL /561' AMSL

CONSTRUCTION PROPOSED: Expansion of the Gary Force Honda Building **NOTES:** The building is located approximately 1,500 ft SW of BWG 03/21 and is under the Approach Surface of BWG 03/21 by 11+ ft. It <u>penetrates no protected air surfaces</u>. **FAA DETERMINATION:** 2024-ASO-xxxx-OE. Filed xx/xx/xxxx. **ACTION: DEFERRED.**

	Motion	Second		Motion	Second
Lindsey Case			Kimber Heddens, Jr	Х	
Gary Cox			Emily Herron		Х
Brandon Edmiston			Connor Tilford		
Comments: Will consider the application once a FAA AS # is assigned.					

7. AS-2024-094-BWGBowling Green-Warren County Regional AirportAPPLICANTS NAME:Stuart KirbyNEAREST CITY:Bowling Green, KYLATITUDE/LONGITUDE:36°57'37.55" N, 86°24'43.2" WHEIGHT (In Feet):42' AGL /567' AMSLCONSTRUCTION PROPOSED:60,000 SF, 3 story, climate-controlled self storage building.NOTES:The building is located is approximately 900 ft E of BWG 12/30 and penetrates the100:1Slope Surface by 11+ ft.

FAA DETERMINATION: 2024-ASO-xxxx-OE. Filed xx/xx/xxxx. **ACTION: DEFERRED.**

	Motion	Second		Motion	Second
Lindsey Case			Kimber Heddens, Jr		
Gary Cox		Х	Emily Herron	X	
Brandon Edmiston			Connor Tilford		
Comments: Will consider the application once a FAA AS # is assigned.					

8. AS-2024-095-CVG APPLICANTS NAME: NEAREST CITY: LATITUDE/LONGITUDE: HEIGHT (In Feet): CONSTRUCTION PROPOS

Cincinnati/NKY Intl Airport Bascon, Inc Erlanger, KY 39°03'22.58" N, 84°39'53.2" W

35' AGL /904' AMSL

CONSTRUCTION PROPOSED: Warehouse - 81,000 SF

NOTES: The warehouse is located on CVG. It is located approx 1,100 ft from CVG 18C/36C and exceeds no protected air surfaces. <u>CVG has no objection to the building.</u>

FAA DETERMINATION: 2024-ASO-9427 thru 9430-NRA. No Objection. Must comply with FAA Final Determination findings. Marking and Lighting required IAW FAA AC 70/7460-1 M, med-dual system – Chapter 4,8(M-Dual)&15. The proposal may have an adverse effect on the airport surface Surveillance Broadcast Service (SBS) system coverage. <u>CVG said there was a similar size warehouse in this location. They expect no issues with SBS.</u> **ACTION: APPROVED.**

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

9.	AS-2024-096-CVG	Cincinnati/NKY Intl Airport
	APPLICANTS NAME:	Bascon, Inc
	NEAREST CITY:	Erlanger, KY
	LATITUDE/LONGITUDE:	39°03'22.58" N, 84°39'53.2" W
	HEIGHT (In Feet):	120' AGL /1019' AMSL
	CONSTRUCTION PROPOSED:	Temporary Crane to construct warehouse.
	NOTES: Located on CVG approx	1,100 ft from CVG 18C/36C. It penetrates the 100:1 Slope
	Surface by 80+ ft, and the Transition	nal Surface by 36+ ft. CVG has no objection.
	FAA DETERMINATION: 2024-A	ASO-9419 thru 9426-NRA. No Objection. Taxi and runway
	closing and safety aspects of this pro-	bject. Lower crane when not in use, at night and during low
	visibility conditions. Must comply v	with Flight Procedures, Airports, Tech Ops and Air Traffic
	Obstruction Evaluation Group. Cran	ne will exceed the Part 77 RWY 18C/36C transitional
	surface. This crane must be marked	with a flag and red obstruction light.
	ACTION: APPROVED.	

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

10. AS-2024-097-CVG APPLICANTS NAME: NEAREST CITY: LATITUDE/LONGITUDE: HEIGHT (In Feet): **Cincinnati/NKY Intl Airport** The Silverman Group Hebron, KY 39°04'29.94" N, 84°40'16.73" W 50' AGL /890' AMSL Warehouse 88 988 SE

CONSTRUCTION PROPOSED: Warehouse - 88,988 SF

NOTES: Located approximately 3,800 ft N of CVG beneath the Approach Surface of CVG 18C/36C by 54+ ft. It <u>penetrates no protected air surfaces</u>. <u>CVG has no objection</u>.

FAA DETERMINATION: 2024-ASO-14260-OE. Filed 7/23/2024.

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

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

11. AS-2024-098-EKX	Addington Field
APPLICANTS NAME:	LOTTE Aluminum Materials USA
NEAREST CITY:	Elizabethtown, KY
LATITUDE/LONGITUDE:	37°40'12" N, 85°56'18" W
HEIGHT (In Feet):	83' AGL /843' AMSL
CONSTRUCTION PROPOSED:	Warehouse
NOTES: The tower location is appr	coximately 3,200 ft S of EKX and exceeds the 100:1 Slope
Surface by 44+ ft.	
FAA DETERMINATION: 2022-A	ASO-45543-OE. No Hazard to Air Navigation. Marking on
Lighting not required.	

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	X	
Brandon Edmiston		-	Connor Tilford		
Comments:		C		*	

12. AS-2024-099-I50 APPLICANTS NAME: NEAREST CITY: LATITUDE/LONGITUDE: HEIGHT (In Feet): Stanton-Powell County Airport Stanton-Powell County Airport Stanton, KY 37°50'55.48" N, 83°51'5.83" W 15' AGL /354' AMSL

CONSTRUCTION PROPOSED: Marshall St extension

NOTES: The road extension is located approximately 300 ft N of I50 and exceeds the 50:1 Slope Surface by 2+ ft.

FAA DETERMINATION: 2024-ASO-xxxx-OE. Filed x/xx/xxxx.

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		Х
Brandon Edmiston			Connor Tilford		
Comments:					
~					

13.	AS-2024-100-JQD
	APPLICANTS NAME:
	NEAREST CITY:
	LATITUDE/LONGITUDE:

Ohio County Airport Ohio County Airport Hartford, KY 37°27'32.23" N, 86°51'2.29" W 37°27'26.74" N, 86°51'5.42" W 1' AGL /526' AMSL

HEIGHT (In Feet):1' AGL /526' AMSLCONSTRUCTION PROPOSED:Seven (7) Tiedowns on the apronNOTES:The Tiedowns are located on JQD and penetrate no protected air surfaces.FAA DETERMINATION:2024-ASO-11694 thru 11700-NRA. No Objection. Must complywith the requirements in FAA AC 150/5370-2, "Operational Safety on Airports DuringConstruction."Ensure the tails of aircraft don't penetrate the Runway Object Free Area, ROFA.ACTION:APPROVED.

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

14. AS-2024-101-JQD	Ohio County Airport
APPLICANTS NAME:	Ohio County Airport
NEAREST CITY:	Hartford, KY
LATITUDE/LONGITUDE:	37°27'31.67" N, 86°51'5.88" W
HEIGHT (In Feet):	17' AGL /544' AMSL
CONSTRUCTION PROPOSED:	T-Hangar
NOTES: The T-hangar is located on	n JQD and exceeds the 100:1 Slop

NOTES: The T-hangar is located on JQD and exceeds the 100:1 Slope Surface by 1+ft. **FAA DETERMINATION:** 2024-ASO-11660 thru 11666-NRA. No Objection. Must comply with the requirements in FAA AC 150/5370-2, "Operational Safety on Airports During Construction." Marking and Lighting not required.

ACTION: APPROVED.

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

Ohio County Airport	Cancelled
Ohio County Airport	
Hartford, KY	
37°27'31.67" N, 86°51'5.88" V	W
15' AGL /542' AMSL	
Temporary Crane for T-hanga	r construction
on JQD.	
ASO-xxx-NRA. Filed 5/10/202	24.
e, PENDING, FAA ASN of No	Hazard to Air Navigation.
	Ohio County Airport Hartford, KY 37°27'31.67" N, 86°51'5.88" 15' AGL /542' AMSL Temporary Crane for T-hanga on JQD. ASO-xxx-NRA. Filed 5/10/202

16. AS-2024-103-LEX APPLICANTS NAME: NEAREST CITY: LATITUDE/LONGITUDE: HEIGHT (In Feet): Bluegrass Airport Bluegrass Airport – Joey Honeycut Lexington, KY 38°01'52.42" N, 84°36'19.55" W 41' AGL /957' AMSL

CONSTRUCTION PROPOSED: Private Hangar

NOTES: The proposed hangar is located on airport property alongside existing buildings/hangars and penetrates the 100:1 Slope Surface by 6+ ft. <u>LEX has no objection</u>. **FAA DETERMINATION:** 2024-ASO-8753 thru 8759-NRA. No Objection. Must comply with the requirements in FAA AC 150/5370-2, "Op Safety on Airports During Construction." Crane operators must call ATCT at 859-514-7905 before lifting/lowering the crane. Marking and Lighting not required.

ACTION: APPROVED.

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

17. AS-2024-104-SDF	Louisville Muhammad Ali Intl Airport
APPLICANTS NAME:	Louisville Renaissance Zone Corp
NEAREST CITY:	Louisville, KY
LATITUDE/LONGITUDE:	38°07'57.1" N, 85°43'00.07" W
HEIGHT (In Feet):	44' AGL /507' AMSL
CONSTRUCTION PROPOSED:	Warehouse – 324,000 SF
NOTES: The warehouse is located	approximately 1.5 nm S of SDF and under the Approach
Surface of SDF 17L/35R by 203+ ft	. It penetrates no protected air surfaces.
FAA DETERMINATION: 2024-A	ASO-13911 thru 13914-OE. No Hazard to Air Navigation.
Marking and Lighting not required.	
ACTION: APPROVED.	

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

18.	AS-2024-105-SDF
	APPLICANTS NAME:
	NEAREST CITY:
	LATITUDE/LONGITUDE:
	HEIGHT (In Feet):

Louisville Muhammad Ali Intl Airport KY Kingdom Theme Park, LLC Louisville, KY

38°11'45.81" N, 85°44'49.74" W

120' AGL /498' AMSL

CONSTRUCTION PROPOSED: Tower Ride – KY Kingdom Theme Park

NOTES: The tower ride location is approximately 3,300 ft N of SDF, exceeds the 100:1 Slope Surface of SDF 17R/35L by 64+, and Transitional Surface by 1 ft.

FAA DETERMINATION: 2024-ASO-10897-OE. The FAA study presents areas of concern that require close examination to ensure there is no loss of useable navigable air space over and around SDF. SDF Mngt/Air Ops reviewed and discussed this ride location/height with KY Kingdom and agreed to this location/height. <u>SDF has no objection.</u> **ACTION: APPROVED.**

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

19. AS-2024-106-SYM	Morehead-Rowan County Airport
APPLICANTS NAME:	Morehead-Rowan County Airport KYTC
NEAREST CITY:	Morehead, KY
LATITUDE/LONGITUDE:	38°12'35.03" N, 83°35'17.34" W
HEIGHT (In Feet):	33' AGL /1083' AMSL
CONSTRUCTION PROPOSED:	Relocate AWOS
NOTES. The AWOS releastion we	a accordinated with the EAA and places the AWC

NOTES: The AWOS relocation was coordinated with the FAA and places the AWOS closer to an FAA designated area. This is considered an incremental improvement.

FAA DETERMINATION: 2022-ASO-26-NR. No Objection. Must comply with the requirements in FAA AC 150/5370-2, "Operational Safety on Airports During Construction." **ACTION: APPROVED.**

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

20. FINES:

21. ADJOURN:

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

Next Meeting – December 12, 2024 - 9:30 AM ET