



To: Flight Procedures & Airspace Group (AFS-420)

From: Alec Seybold – Flight Tech Engineering

Date: 01/28/2026

Yellowstone Regional (KCOD) Cody, WY RNAV (GPS) Y RWY 04, ORIG is submitted for processing and submission to AMC-AJV-IFP-ProdCoordTeam@faa.gov and 9-AMC-AJW-TL@faa.gov for publication.

Request publication in the **MARCH 19th, 2026 (Cycle 2603)** Terminal Procedures Publication.

Sincerely,
Alec Seybold
Chief Designer
Flight Tech Engineering
Mobile: 720-465-6170
aseybold@flight-tech.aero

Enclosures:

WY_KCOD_RNAV_(GPS)_Y_RWY_04_ORIG_F
WY_KCOD_RNAV_(GPS)_Y_RWY_04_ORIG_S
WY_KCOD_RNAV_(GPS)_Y_RWY_04_ORIG_AFS
WY_KCOD_RNAV_(GPS)_Y_RWY_04_ORIG_8260-2
WY_KCOD_RNAV_(GPS)_Y_RWY_04_ORIG_8260-2_Non-NFDC
ARI CODING FILE

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
FLIGHT VALIDATION CHECKLIST**

1. DATE	Oct 8, 2025	2. ORGANIZATION	Flight Tech Engineering		
3. AIRPORT	KCOD	4. PROCEDURE	RNAV (GPS) Y Rwy 04	5. AMEND #	ORIG
6. AIRCRAFT TYPE	C-182	7. FMS / SOFTWARE	GARMIN GTN 650XI /20.31		
8. PIC NAME / PHONE	NATHAN KURTH /970-401-2543		9. EVALUATOR NAME / PHONE	NATHAN KURTH /970-401-2543	

FLIGHT VALIDATION TASKS

10. FMS NAV DATA AND SOURCE COMPARISON SAT	YES	43. SIMULATOR AND OBSTACLE NOTES REVIEWED	YES
11. IAP ASSESSED TO DA / MDA	YES	44. AIR / GROUND COMMUNICATIONS SATISFACTORY	YES
12. DP / MISSED APPROACH ASSESSED AT MINIMUM CLIMB GRADIENTS	YES	45. RADAR COVERAGE ADEQUATE	YES
15. FLYABILITY SATISFACTORY	YES	46. ADEQUATE NAVIGATION PERFORMANCE ACHIEVED	YES
33. EQUIPMENT ACCURACY VERIFIED	YES	47. RUNWAY MARKINGS / FEATURES VERIFIED	YES
35. DOCUMENTED CONTROLLING OBSTACLE MOST ADVERSE	YES	48. FAS DATA BLOCK SATISFACTORY	YES

CHARTING CHECKLIST

16. CHART DETAIL SATISFACTORY	YES	20. TEMPERATURE LIMIT NOTED	YES
17. RNP < 1.0 IN MISSED APPROACH NOTED	NA	21. AIRCRAFT SIZE NOTED	NO
18. NON-STANDARD SPEED / CLIMB NOTED	NA	22. CHART MATCHES FLIGHT TRACK	YES
19. RF LEGS NOTED	YES		

IAP SEGMENT CHECKS

+			
-			
TRANS	SEZJI		
24. COURSES	P	25. DISTANCES	P
		27. TAWS	P
28. CONSTRAINTS MET	YES	29. WIND COMP	270/11
		30. RF BANK ANGLE	NA

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
FLIGHT VALIDATION CHECKLIST**

+					
-					
TRANS	PECKK				
24. COURSES	<input type="text" value="P"/>	25. DISTANCES	<input type="text" value="P"/>	27. TAWS	<input type="text" value="P"/>
28. CONSTRAINTS MET	<input type="text" value="YES"/>	29. WIND COMP	<input type="text" value="260/09"/>	30. RF BANK ANGLE	<input type="text" value="NA"/>
+					
-					
TRANS	RLY				
24. COURSES	<input type="text" value="P"/>	25. DISTANCES	<input type="text" value="P"/>	27. TAWS	<input type="text" value="P"/>
28. CONSTRAINTS MET	<input type="text" value="YES"/>	29. WIND COMP	<input type="text" value="020/06"/>	30. RF BANK ANGLE	<input type="text" value="NA"/>
+					
-					
TRANS	BOY				
24. COURSES	<input type="text" value="P"/>	25. DISTANCES	<input type="text" value="P"/>	27. TAWS	<input type="text" value="P"/>
28. CONSTRAINTS MET	<input type="text" value="YES"/>	29. WIND COMP	<input type="text" value="020/06"/>	30. RF BANK ANGLE	<input type="text" value="NA"/>
FINAL					
24. COURSES	<input type="text" value="P"/>	25. DISTANCES	<input type="text" value="P"/>	26. FPA	<input type="text" value="P"/>
27. TAWS	<input type="text" value="P"/>	28. CONSTRAINTS MET	<input type="text" value="YES"/>	29. WIND COMP	<input type="text" value="260/09G22"/>
30. RF BANK ANGLE	<input type="text" value="10"/>				
MISSED APPROACH					
24. COURSES	<input type="text" value="P"/>	25. DISTANCES	<input type="text" value="P"/>	27. TAWS	<input type="text" value="P"/>
28. CONSTRAINTS MET	<input type="text" value="YES"/>	29. WIND COMP	<input type="text" value="270/11"/>	30. RF BANK ANGLE	<input type="text" value="NA"/>
HOLDING					
24. COURSES	<input type="text" value="P"/>	25. DISTANCES	<input type="text" value="P"/>	27. TAWS	<input type="text" value="P"/>
28. CONSTRAINTS MET	<input type="text" value="YES"/>	29. WIND COMP	<input type="text" value="270/11"/>	30. RF BANK ANGLE	<input type="text" value="NA"/>
49. VISUAL SEGMENT	<input type="text" value="SAT"/>			50. NIGHT EVALUATION	<input type="text" value="NA"/>

FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
FLIGHT VALIDATION CHECKLIST

STAR SEGMENT CHECKS

+

-

EN ROUTE TRANS

24. COURSES 25. DISTANCES 27. TAWS

28. CONSTRAINTS MET 29. WIND COMP 30. RF BANK ANGLE

COMMON ROUTE

24. COURSES 25. DISTANCES 27. TAWS

28. CONSTRAINTS MET 29. WIND COMP 30. RF BANK ANGLE

+

-

RWY TRANS

24. COURSES 25. DISTANCES 27. TAWS

28. CONSTRAINTS MET 29. WIND COMP 30. RF BANK ANGLE

DEPARTURE SEGMENT CHECKS

ICA OR COPTER PROCEED VISUALLY

24. COURSES 25. DISTANCES 27. TAWS

28. CONSTRAINTS MET 29. WIND COMP 30. RF BANK ANGLE

+

-

RWY TRANS

24. COURSES 25. DISTANCES 27. TAWS

28. CONSTRAINTS MET 29. WIND COMP 30. RF BANK ANGLE

COMMON ROUTE

24. COURSES 25. DISTANCES 27. TAWS

28. CONSTRAINTS MET 29. WIND COMP 30. RF BANK ANGLE

FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
FLIGHT VALIDATION CHECKLIST

+					
-					
TRANS	<input type="text"/>				
24. COURSES	<input type="text"/>	25. DISTANCES	<input type="text"/>	27. TAWS	<input type="text"/>
28. CONSTRAINTS MET	<input type="text"/>	29. WIND COMP	<input type="text"/>	30. RF BANK ANGLE	<input type="text"/>

51. EVALUATOR NOTES

SALT LAKE CENTER had issues with the transmitter for frequency 127.75. Confirmed with them normal reception altitudes at specific waypoints when transmitter functions properly.

SPECIAL TRAINING RECOMMENDATION FROM DEVELOPER

53. PROCEDURE

54. EVALUATOR SIGNATURE Digitally signed by Nathan Kurth
Date: 2025.10.13 14:23:15 -06'00'

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
OBSTACLE ASSESSMENT CHECKLIST**

1. DATE <input type="text" value="Oct 8, 2025"/>	2. ORGANIZATION <input type="text" value="Flight Tech Engineering"/>
3. AIRPORT <input type="text" value="KCOD"/>	4. PROCEDURE <input type="text" value="RNAV (GPS) Y Rwy 04"/> 5. AMEND # <input type="text" value="ORIG"/>
6. AIRCRAFT TYPE <input type="text" value="C-182"/>	7. FMS / SOFTWARE <input type="text" value="GARMIN GTN 650XI /20.31"/>
8. PIC NAME / PHONE <input type="text" value="NATHAN KURTH /970-401-2543"/>	9. EVALUATOR NAME / PHONE <input type="text" value="NATHAN KURTH /970-401-2543"/>

TERPS BIENNIAL REVIEW

31. BIENNIAL <input type="text" value="NA"/>	32. DATE BIENNIAL COMPLETE <input type="text"/>
--	---

OBSTACLE ASSESSMENT TASKS

33. EQUIPMENT ACCURACY VERIFIED	<input type="text" value="YES"/>
---------------------------------	----------------------------------

IAP SEGMENT CHECKS

TRANS <input type="text" value="SEZJI"/>		
34. DOCUMENTED CONTROLLING OBSTACLE VERIFIED	<input type="text" value="YES"/>	35. CONTROLLING OBSTACLE MOST ADVERSE <input type="text" value="YES"/>
TRANS <input type="text" value="PECKK"/>		
34. DOCUMENTED CONTROLLING OBSTACLE VERIFIED	<input type="text" value="YES"/>	35. CONTROLLING OBSTACLE MOST ADVERSE <input type="text" value="YES"/>
TRANS <input type="text" value="RLY"/>		
34. DOCUMENTED CONTROLLING OBSTACLE VERIFIED	<input type="text" value="YES"/>	35. CONTROLLING OBSTACLE MOST ADVERSE <input type="text" value="YES"/>
TRANS <input type="text" value="BOY"/>		
34. DOCUMENTED CONTROLLING OBSTACLE VERIFIED	<input type="text" value="YES"/>	35. CONTROLLING OBSTACLE MOST ADVERSE <input type="text" value="YES"/>

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
OBSTACLE ASSESSMENT CHECKLIST**

FINAL

34. DOCUMENTED CONTROLLING OBSTACLE VERIFIED

 YES

35. CONTROLLING OBSTACLE MOST ADVERSE

 YES

MISSED APPROACH

34. DOCUMENTED CONTROLLING OBSTACLE VERIFIED

 YES

35. CONTROLLING OBSTACLE MOST ADVERSE

 YES

HOLDING

34. DOCUMENTED CONTROLLING OBSTACLE VERIFIED

 YES

35. CONTROLLING OBSTACLE MOST ADVERSE

 YES

IAP VISUAL SEGMENT

VISUAL SEGMENT OR COPTER PROCEED VISUALLY/VFR AREA

36. VERIFIED CLEAR

 YES

37. APPROPRIATE MITIGATIONS IN PLACE IF NOT CLEAR

 YES

STAR SEGMENT CHECKS

EN ROUTE TRANS

34. DOCUMENTED CONTROLLING OBSTACLE VERIFIED

35. CONTROLLING OBSTACLE MOST ADVERSE

COMMON ROUTE

34. DOCUMENTED CONTROLLING OBSTACLE VERIFIED

35. CONTROLLING OBSTACLE MOST ADVERSE

RWY TRANS

34. DOCUMENTED CONTROLLING OBSTACLE VERIFIED

35. CONTROLLING OBSTACLE MOST ADVERSE

DEPARTURE SEGMENT CHECKS

ICA OR COPTER PROCEED VISUALLY

34. DOCUMENTED CONTROLLING OBSTACLE VERIFIED

36. VERIFIED CLEAR

35. CONTROLLING OBSTACLE MOST ADVERSE

37. APPROPRIATE MITIGATIONS IN PLACE IF NOT CLEAR

FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
OBSTACLE ASSESSMENT CHECKLIST

RWY TRANS

34. DOCUMENTED CONTROLLING OBSTACLE VERIFIED

36. VERIFIED CLEAR

35. CONTROLLING OBSTACLE MOST ADVERSE

37. APPROPRIATE MITIGATIONS IN PLACE IF NOT CLEAR

COMMON ROUTE

34. DOCUMENTED CONTROLLING OBSTACLE VERIFIED

35. CONTROLLING OBSTACLE MOST ADVERSE

TRANS

34. DOCUMENTED CONTROLLING OBSTACLE VERIFIED

35. CONTROLLING OBSTACLE MOST ADVERSE

OBSTRUCTION DISCREPENCIES

38. OBSTACLE IN DATABASE DOES NOT EXIST

OBSTACLE ID HEIGHT MSL/AGL

COORDINATES SUPPORTING DOC

39. OBSTACLE NOT IN DATABASE

OBSTACLE ID HEIGHT MSL/AGL

COORDINATES SUPPORTING DOC

40. OBSTACLE DATA INCORRECT

OBSTACLE ID HEIGHT MSL/AGL

COORDINATES SUPPORTING DOC

OBSTRUCTION NOTIFICATION

41. OBSTACLE DATA DISCREPENCIES SENT TO NFDC

42. DATE SENT

FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
OBSTACLE ASSESSMENT CHECKLIST

51. EVALUATOR NOTES

53. PROCEDURE SAT

54. EVALUATOR SIGNATURE Nathan Kurth

Digitally signed by Nathan Kurth
Date: 2025.10.13 14:15:35 -06'00'



U.S. Department
of Transportation
**Federal Aviation
Administration**

Aviation Safety
Flight Technologies and
Procedures Division

800 Independence Ave., S.W.
Washington, DC 20591

January 16, 2026

Mr. Alec Seybold
Flight Tech Engineering
P.O. Box 3596
Englewood, CO 80155

Dear Mr. Seybold:

Your request to utilize a glidepath angle of 3.74° on the “RNAV (GPS) Y RWY 04, ORIG” at Cody, WY (KCOD) was discussed at the Flight Standards Procedure Review Board on 01/15/2026 and is approved.

Please direct all inquiries to Sherri Hubbard, PRB Lead, Flight Procedures and Airspace Group, at (405) 954-6618.

Attachment

Sincerely,

Jim Rose
Signed By: Jim Rose Fri
Jan 23 2026 14:38:08 GMT-
06:00:00 (Central Standard
Time)

Romana B. Wolf
Acting Manager, Flight Technologies
and Procedures Division



Memorandum

To: Manager, Flight Technologies and Procedures

THRU: Manager, Flight Procedures and Airspace Group

From: Alec Seybold, Manager, Instrument Flight Procedures (IFP). Flight Tech Eng.

Subject: Approval Request: Cody, WY (KCOD): RNAV(GPS) Y RWY 04

The runway 04 PAPI at Cody is set to an angle of 3.5 degrees to support existing final approach paths. The newly developed RNAV (GPS) Y RWY 04 approach has an optimized precision final approach glidepath angle of 3.74°, which is considered a standard angle for the approach category allowed and therefore supports the safety benefits of a stabilized descent to the runway. FAA Order 8260.3G, section 2-6-2 a. states that approval is required to establish a GPA that is more than 0.20 degrees greater than the angle of a VGSI installed to the same runway.

The elevated GPA was necessary to clear high terrain in the final-approach course. The non-coincident angle will be noted on the approach plate.

Request approval to publish a final approach glidepath angle of 3.74 degrees for the KCOD RNAV(GPS) Y RWY 04 approach.



U.S. Department
of Transportation
**Federal Aviation
Administration**

Aviation Safety
Flight Technologies and
Procedures Division

800 Independence Ave., S.W.
Washington, DC 20591

January 16, 2026

Mr. Alec Seybold
Flight Tech Engineering
P.O. Box 3596
Englewood, CO 80155

Dear Mr. Seybold:

Your request to utilize RF legs on the RNAV (GPS) Y RWY 04 at Cody, WY (KCOD) was discussed at the Flight Standards Procedure Review Board on 01/15/2026 and is approved.

Please direct all inquiries to Sherri Hubbard, PRB Lead, Flight Procedures and Airspace Group, at (405) 954-6618.

Attachment

Sincerely,

Jim Rose
Signed By: Jim Rose Fri
Jan 23 2026 14:38:08 GMT-
06:00:00 (Central Standard
Time)

Romana Wolf
Acting Manager, Flight Technologies
and Procedures Division



Memorandum

To: Manager, Flight Technologies and Procedures Division

THRU: Manager, Flight Procedures and Airspace Group

From: Alec Seybold, Manager, Instrument Flight Procedures (IFP). Flight Tech Eng.

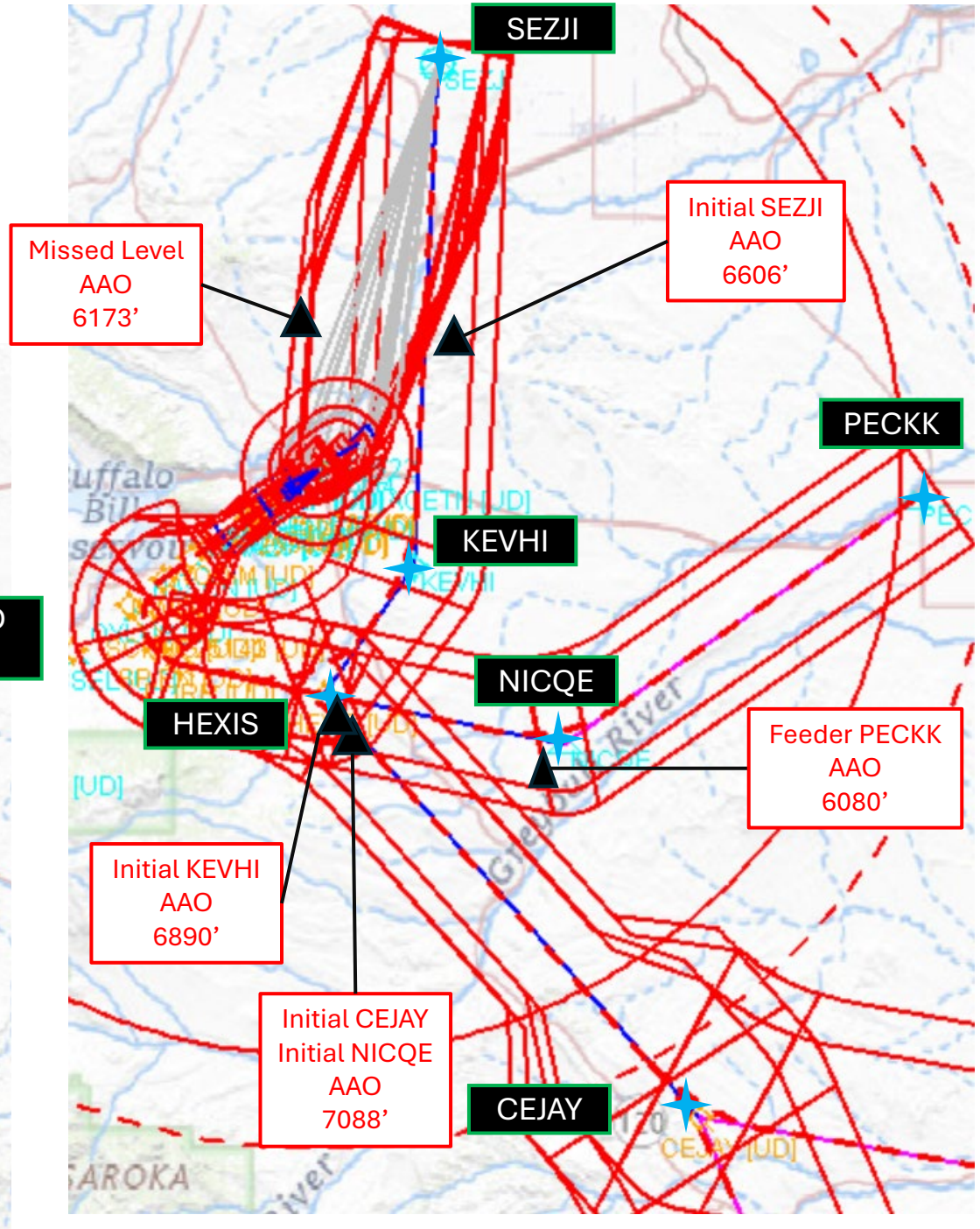
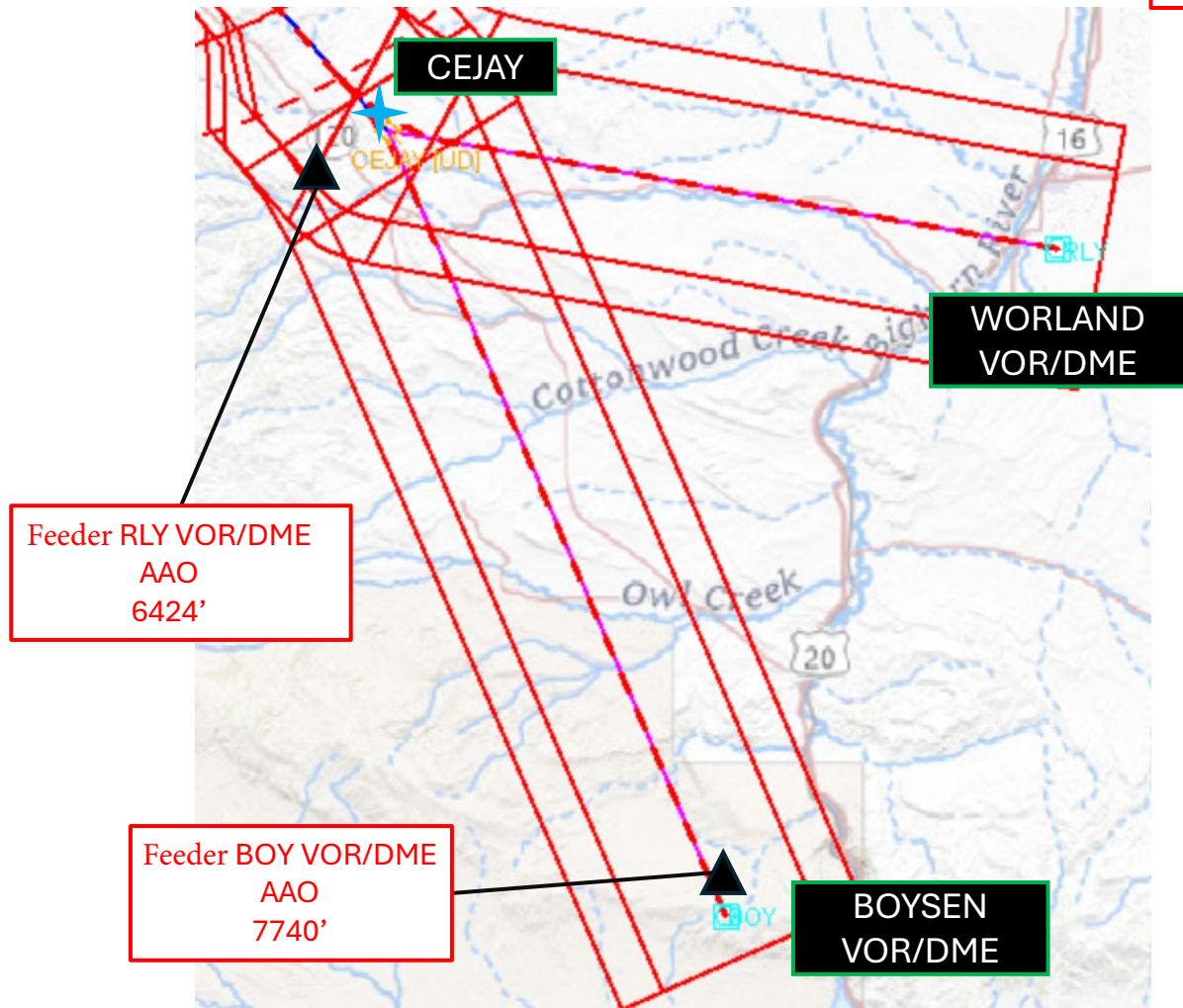
Subject: Approval Request: Cody, WY (KCOD): RNAV (GPS) Y RWY 04

In accordance with FAAO 8260.58D, 1-2-5.d.(3) RNP APCH procedures that require RF leg capability to accommodate operational requirements require Flight Standards Approval.

The RNAV (GPS) Y RWY 04 is a public procedure incorporating multiple RF legs within the intermediate approach segment. These legs use a NAVSPEC of RNP APCH, utilizing RF legs at RNP 1.0. The RF legs provide for more precise control of the ground track versus the public NAVAID arc approaches. It also reduces track miles, narrows the width of the OEA (due to no fly-by transitions), and provides a more predictable flight track.

Request Flight Standards approval to utilize RF legs on the KCOD RNAV (GPS) Y RWY 04.

KCOD
Cody Airport
Cody, WY
RNAV (GPS) Y RWY 04
1:500,000 Scale
Overview and Initials/Missed



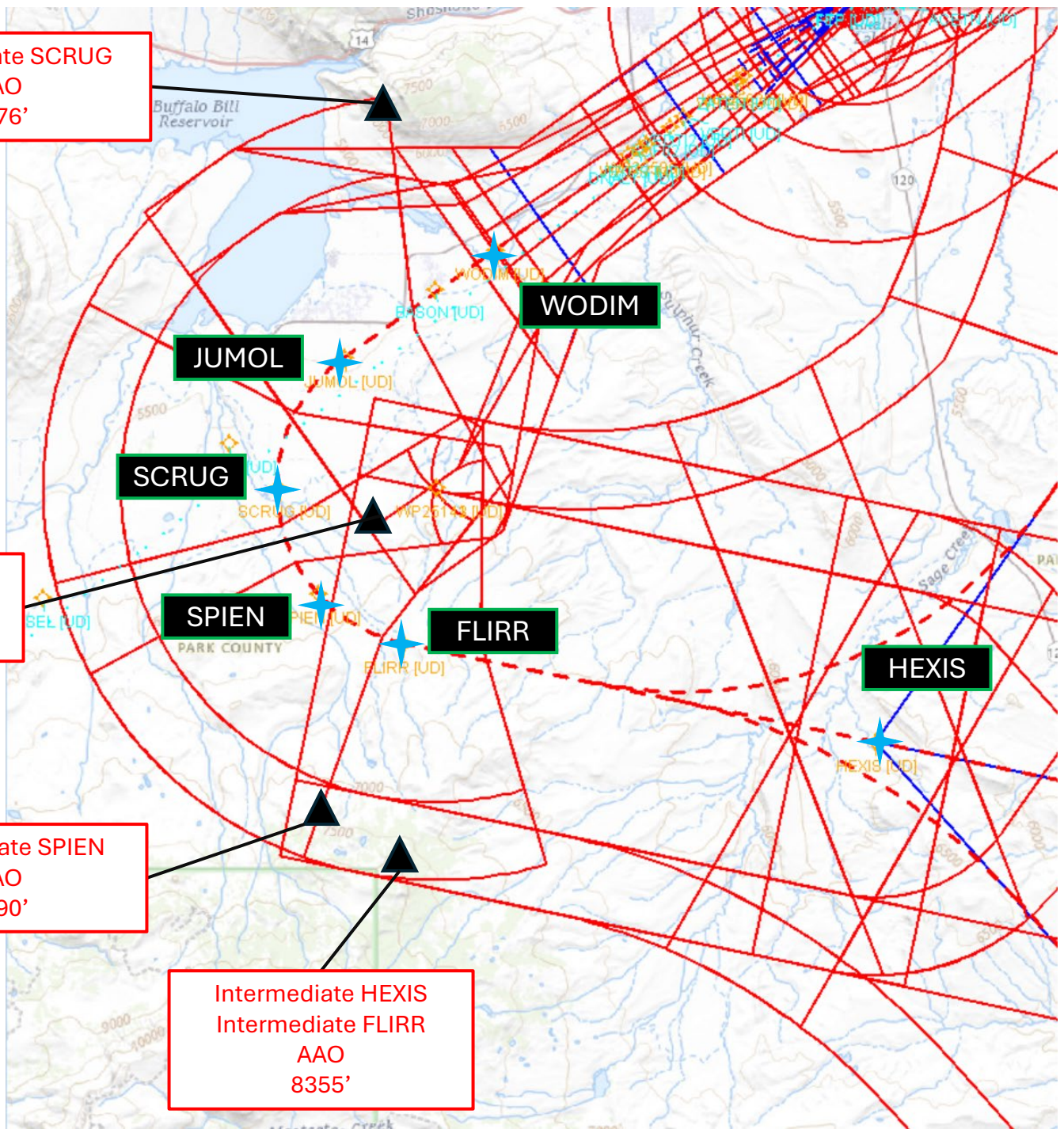
KCOD
Cody Airport
Cody, WY
RNAV (GPS) Y RWY 04
1:500,000 Scale
Intermediate Segment

Intermediate SCRUG
AAO
7376'

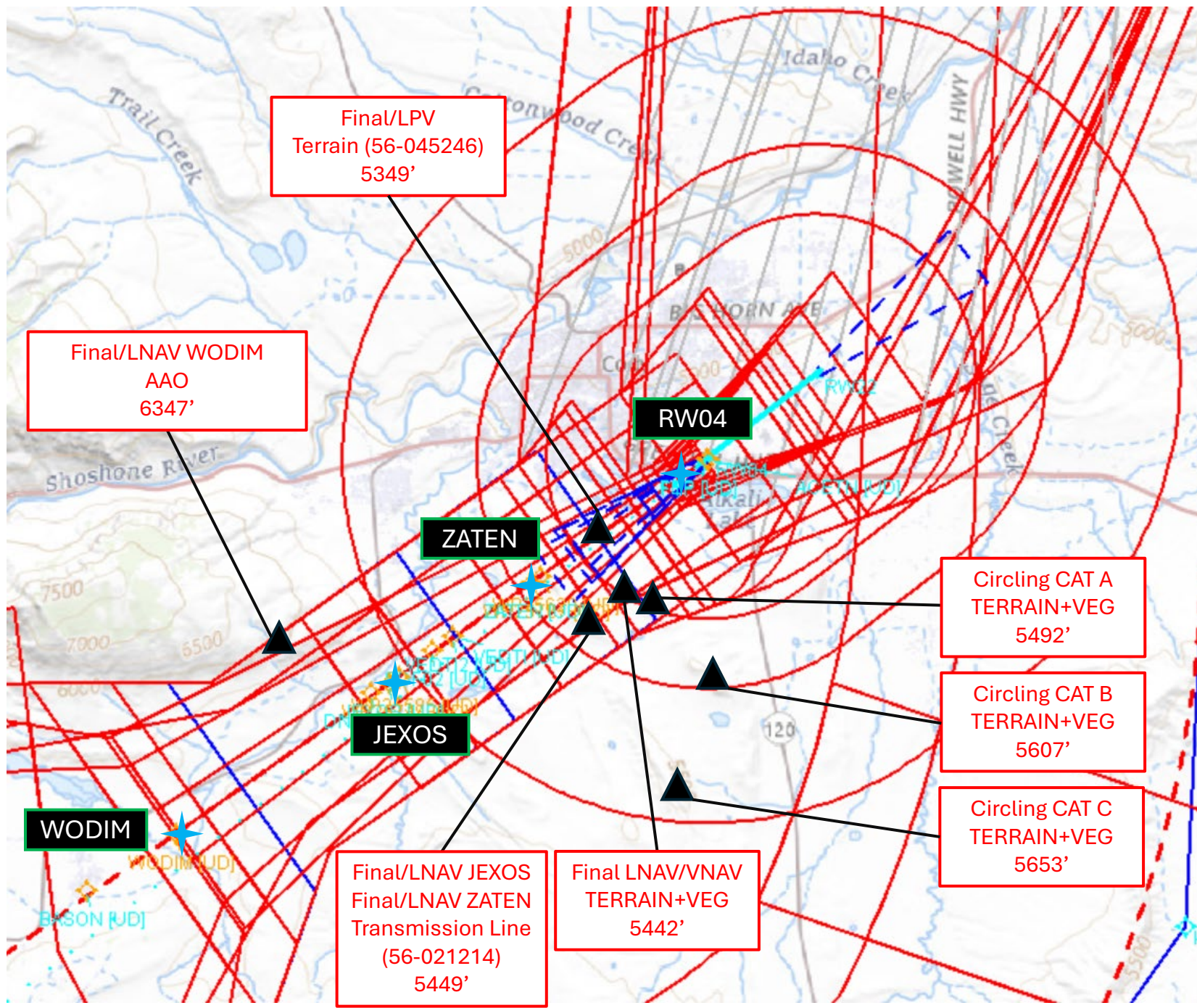
Intermediate JUMOL
AAO
6,111'

Intermediate SPIEN
AAO
7790'

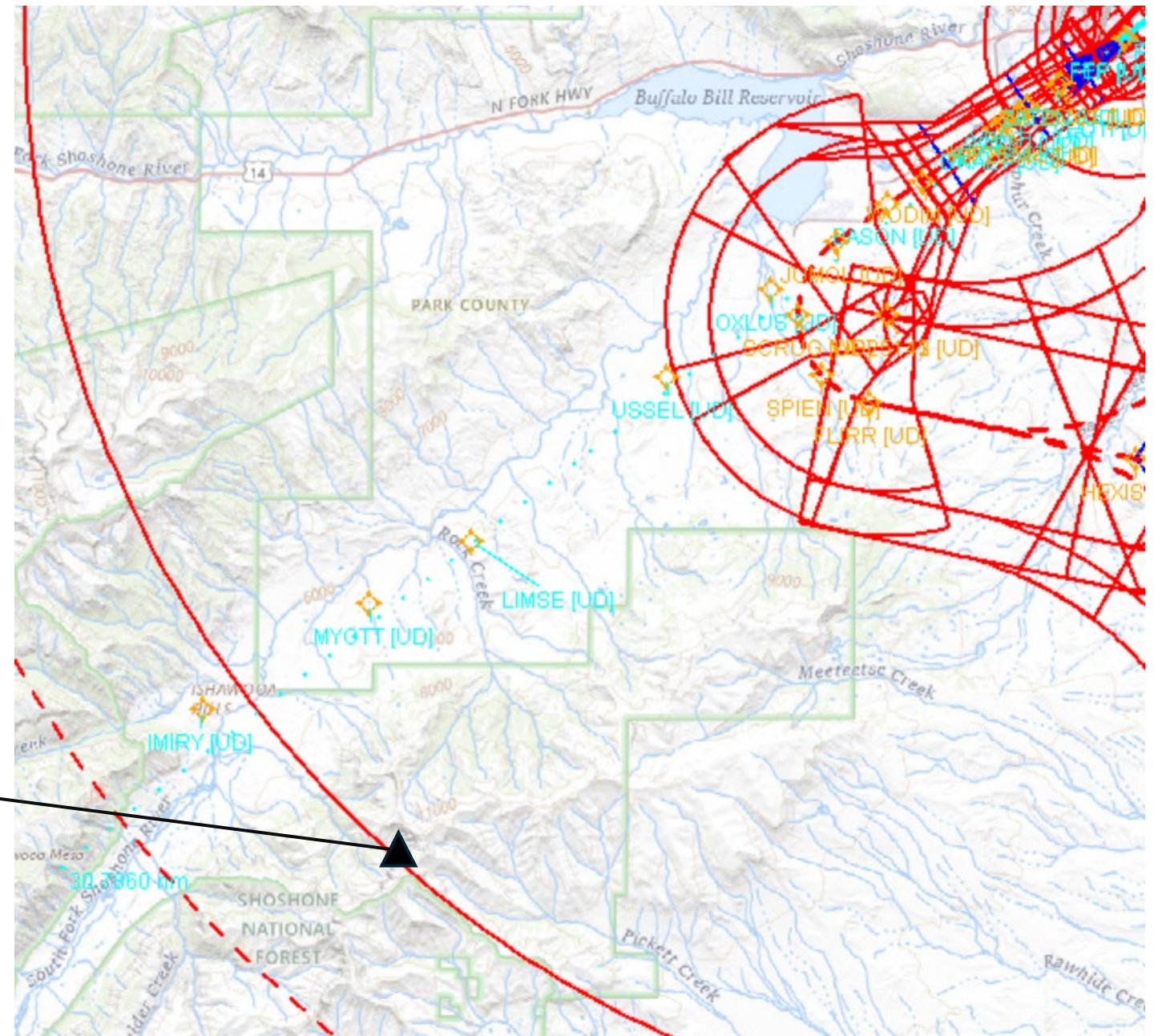
Intermediate HEXIS
Intermediate FLIRR
AAO
8355'



KCOD
Cody Airport
Cody, WY
RNAV (GPS) Y RWY 04
1:500,000 Scale
Final and Circling



KCOD
Cody Airport
Cody, WY
RNAV (GPS) Y RWY 04
1:500,000 Scale
MSA



MSA
AAO
12,507'