



# Idaho Falls Regional Airport

A Community Amenity

Ian Turner, A.A.E.

Airport Director

February 20, 2025

# What to expect?

- What does an airport mean to a community?
- The Story of Air Service
- Long-Term Development
  - Airport Master Plan
  - Terminal Expansion Needs



# What is an airport to a community?





# Community Benefits - Social



AIR IDAHO RESCUE

# Community Benefits - Governmental



Credit: Airmen 1<sup>st</sup> Class Keagan Lee

# Community Benefits - Economic

- Economic impact by the numbers\*:
  - Supported 1,240 jobs
  - \$42,500,000 in earnings
  - \$145,600,000 Total Output
- What that study is missing:
  - Air Cargo Growth
    - UPS, USPS, and FedEx
  - Air Service Growth
    - 5 airlines – 9 cities – 11 routes
    - 610,000+ total passengers for 2024
  - Corporate tenants
  - Non-aeronautical tenants

\*Data from the 2020 ITD State System Plan

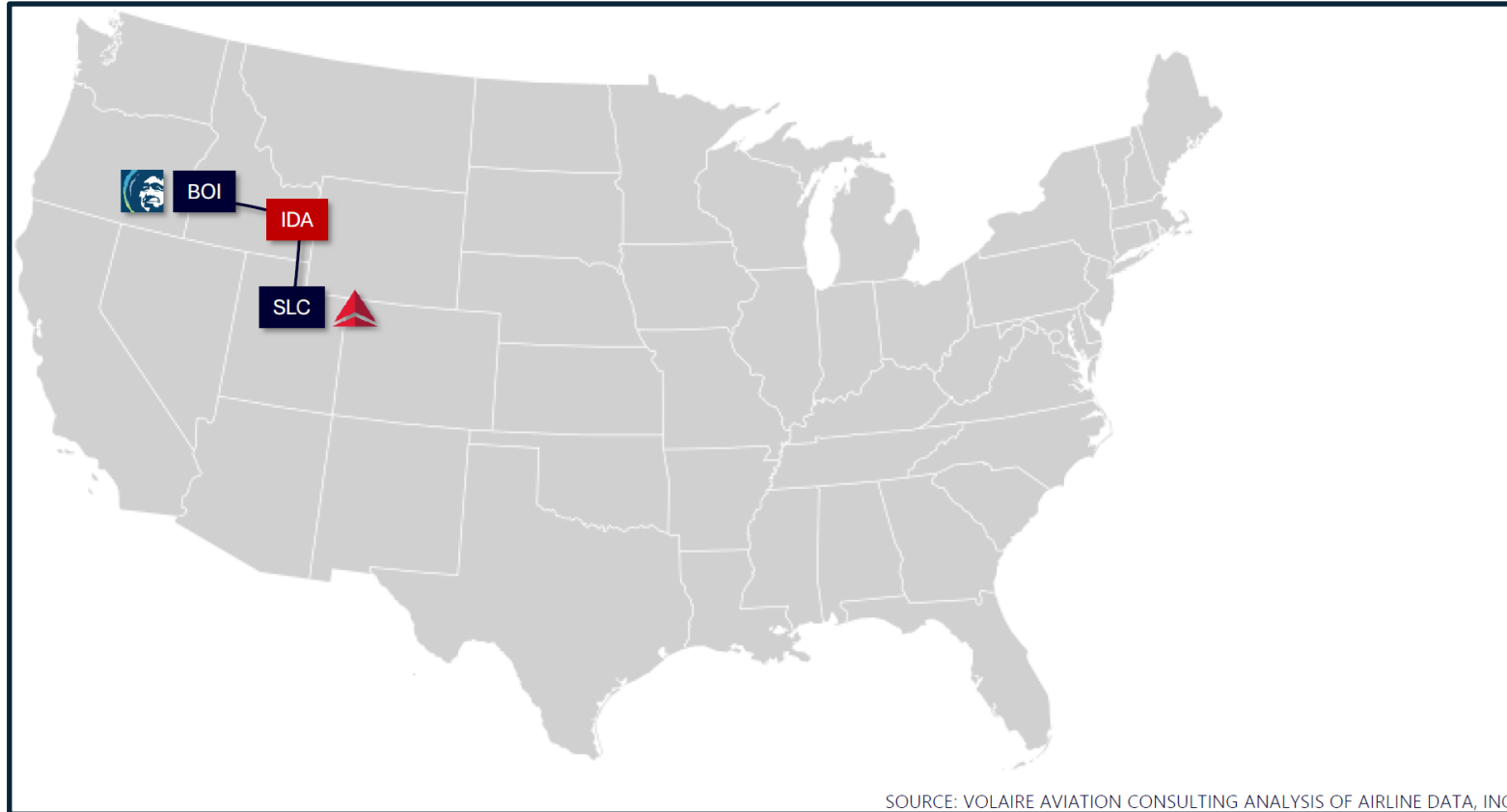


# The Story of Air Service



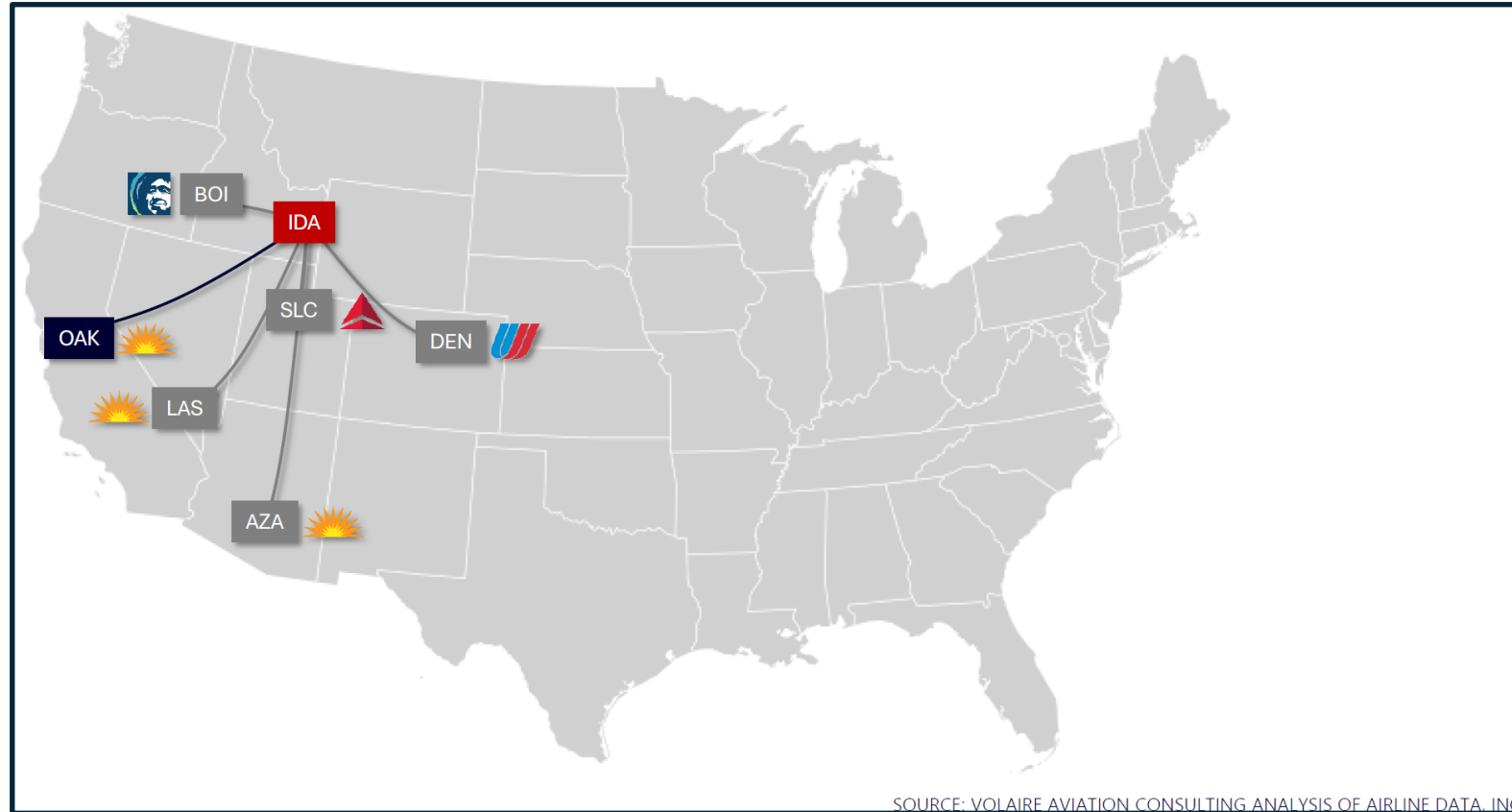


# Air Service - 2004

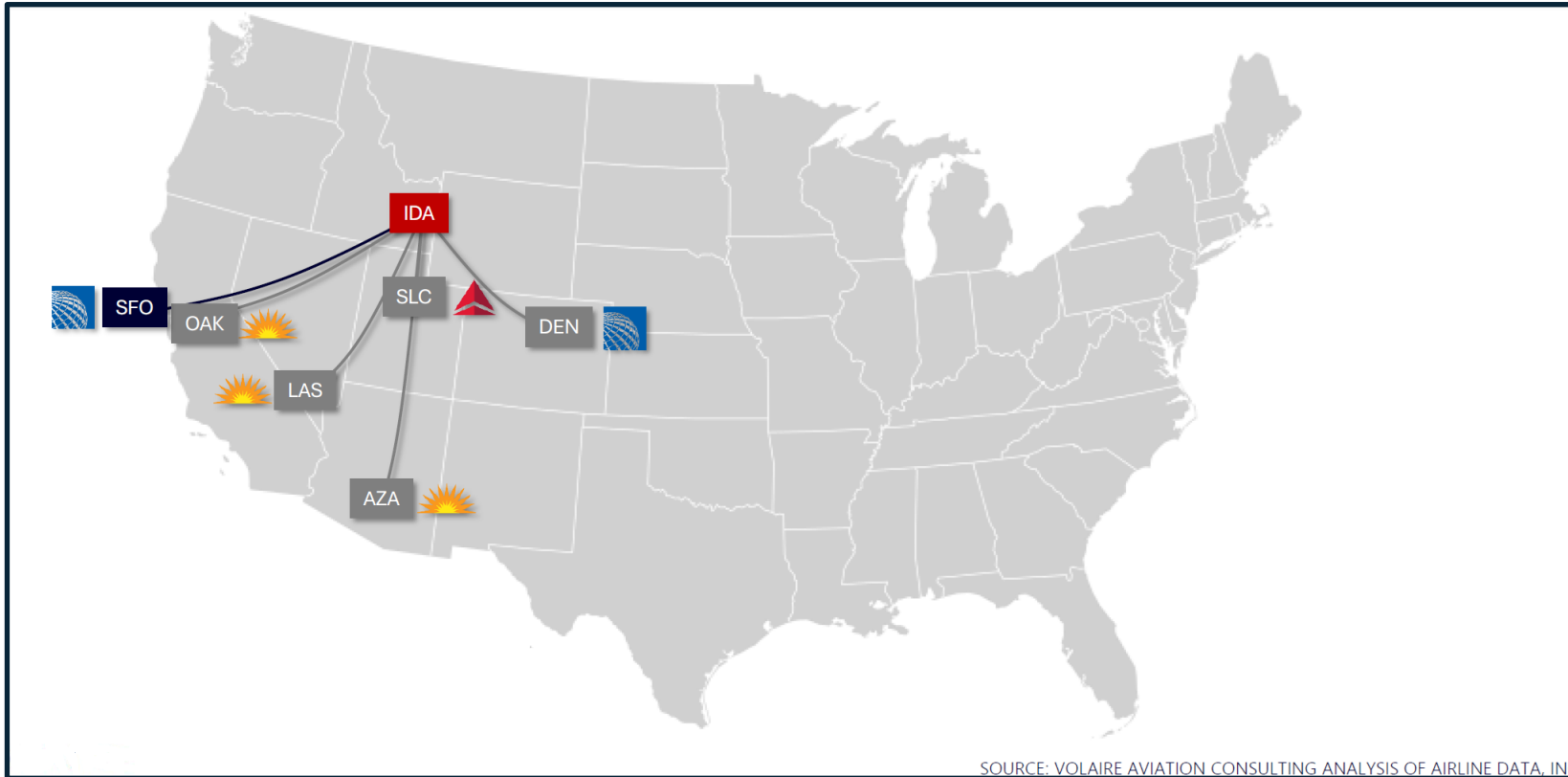




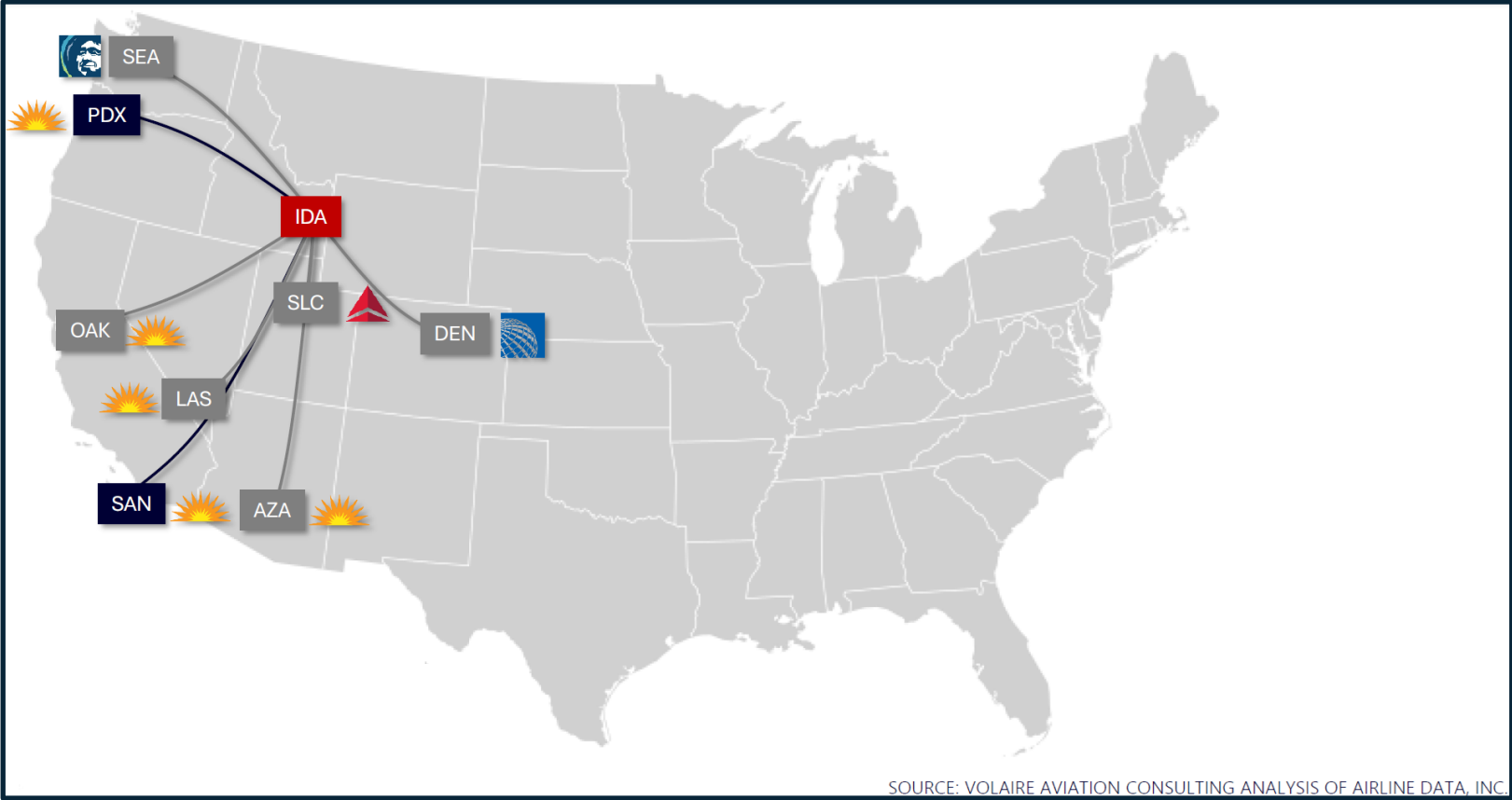
# Air Service - 2008



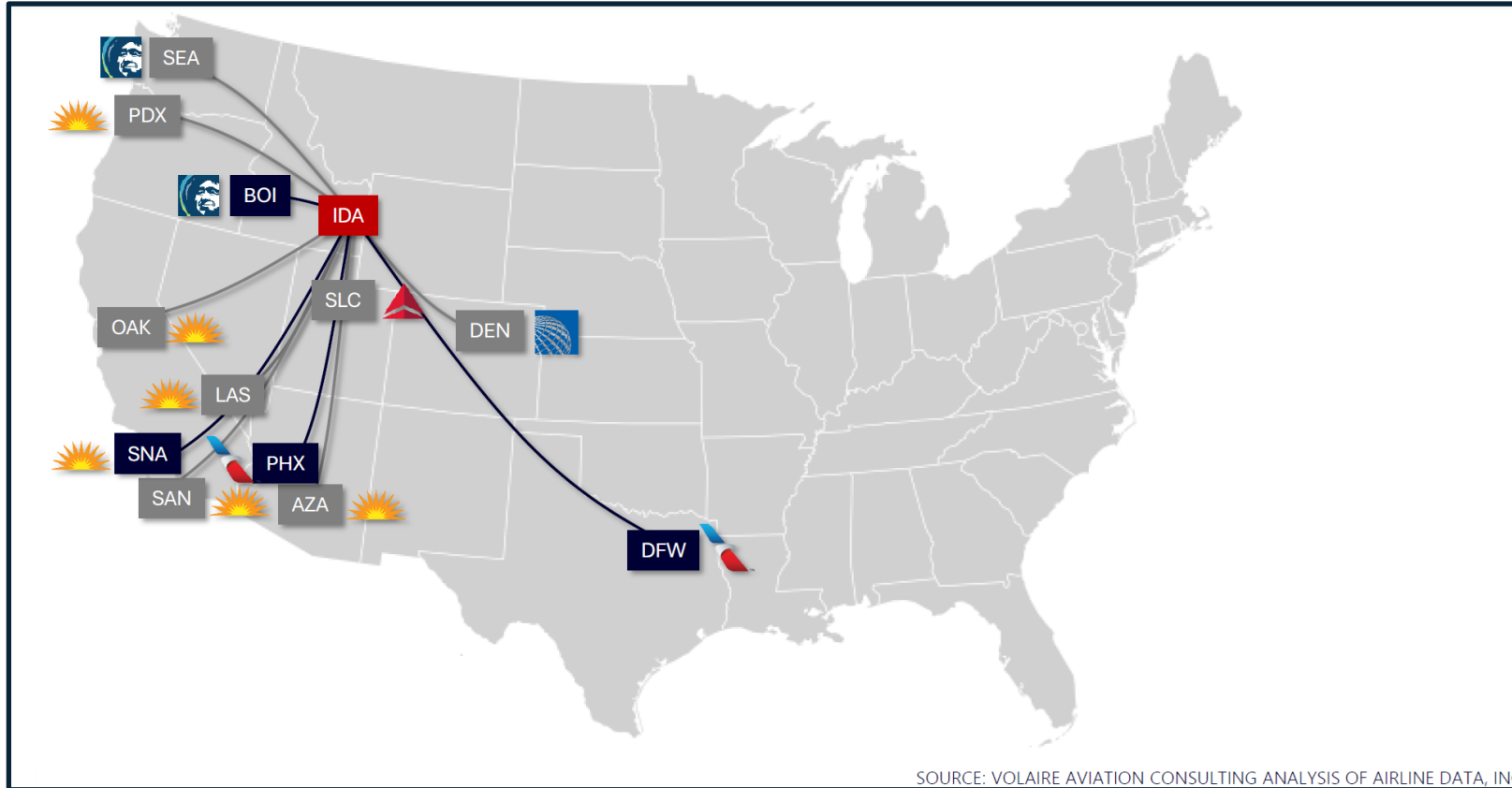
# Air Service - 2011



# Air Service – 2021

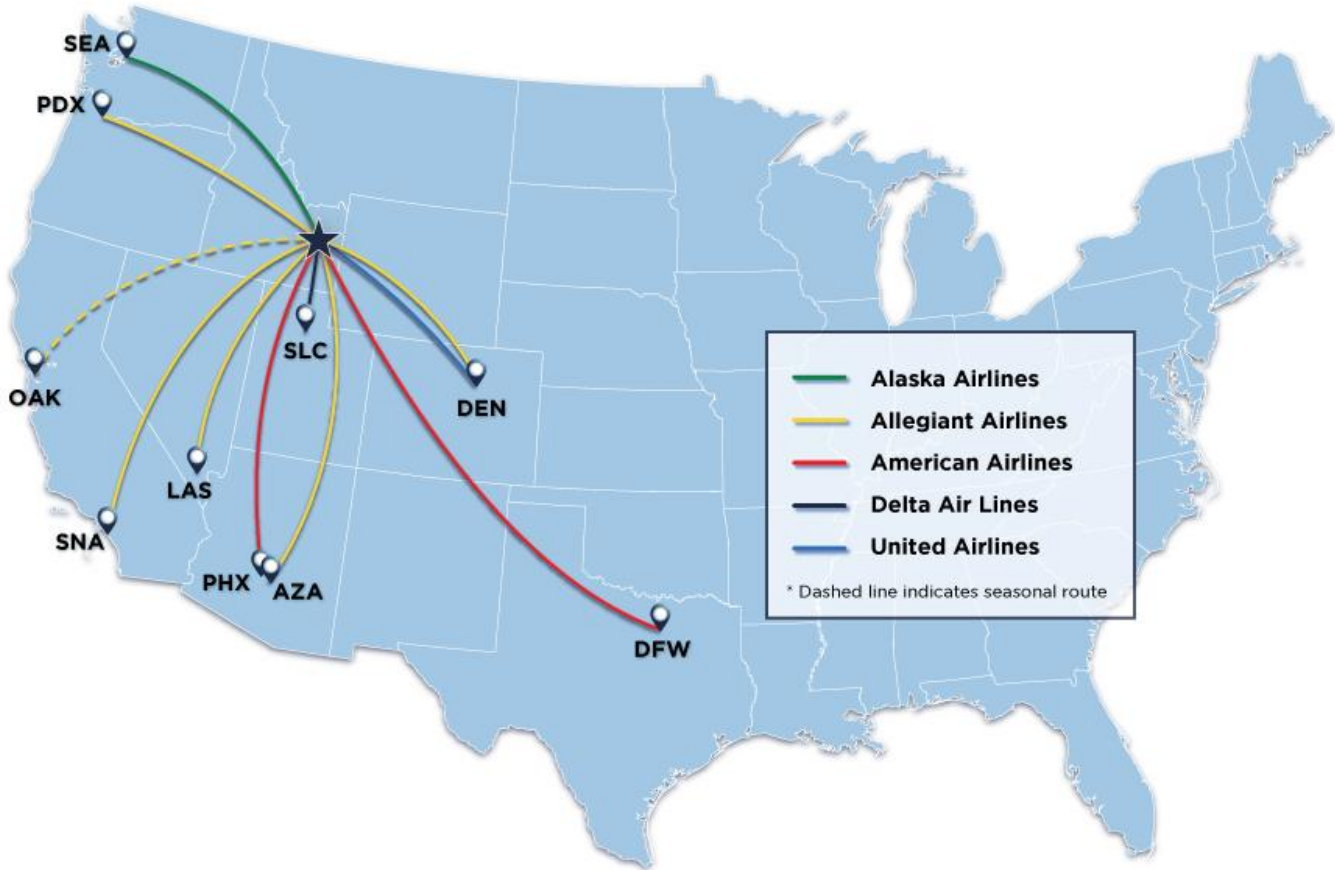


# Air Service – 2022





# Air Service – 2025



# Air Service – 2024/2025

- Changes in 2024:

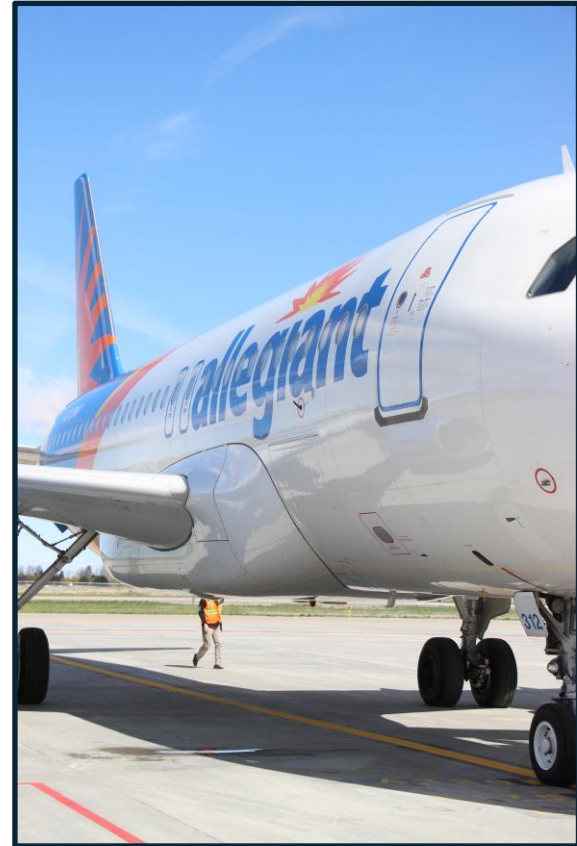
- United – 4<sup>th</sup> daily flight to Denver continued beyond summer
- Delta – Began mainline A220 service in October
- Alaska – Added a second daily Seattle flight
- Allegiant – moved Portland, Oregon, service to year-round at 2X per week

- Changes for 2025

- Allegiant – Adding year-round service to Denver 2X per week (*Begins May 22<sup>nd</sup>*)
- Available seats at IDA are projected to be up about 15%

# Air Service – Local Landscape

- In 2021 – 59% of our community who flew used IDA
- In 2023 – 52% of our community who flew used IDA
  - Despite IDA growth of 23.8% between these years, actual air travel growth in our community grew at a higher rate
- 2023 – Average one-way fare was \$256 (BOI=\$211/SLC = \$246/BZN = \$263)
- The IDA market is as large as it has ever been – *and growing*
  - Total 2021 Market Passengers – 748,023
  - Total 2023 Market Passengers – 1,038,248



# Momentary Layover for Education

- What is a PDEW?
  - It is a passenger-per-day, each way.
    - 10 PDEW = 10 inbound passengers and 10 outbound
    - 20 total people using the airport
  - This means:
    - As an airport, IDA is most concerned with departing passengers – 10 passengers
    - An airline generates revenue, and demand is created, by both inbound and outbound passengers – 20 passengers



## What is Air Service Development?

- Create a data heavy marketing document
- Attend air service development conferences
  - One-on-one meetings lasting 20 minutes
- Stay in front of the airline and hope for anything that is not a “no”
- You must play the game, or you are out of the game



# Momentary Layover for a Disclaimer

*The next 7 slides contain information on the current air service possibilities for IDA. However, this can change on short notice. No guarantee exists that any of the air service on those slides will materialize. The information discussed is merely an educated opinion presented as evidence of what IDA is working on at this time.*



# Air Service – Top Destinations

- Top 15 Markets at IDA (PDEW - IDA%)

1. Los Angeles Basin (147.4 - 44.6%)
2. Phoenix/Mesa (128.8 - 80.4%)
3. Seattle/Everett (66.4 – 63.1%)
4. Las Vegas (61.5 – 77.3%)
5. Denver (55.5 – 75.5%)
6. Dallas/Fort Worth (52.5 – 55.0%)
7. Orlando/Sanford (52.5 – 15.0%)

8. San Francisco Bay (42.7 - 42.7%)
9. Portland, OR (40.2 – 94.5%)
10. South Florida (39.7 – 13.7%)
11. New York/Newark (37.8 – 21.7%)
12. Washington/Baltimore (35.4 – 51.9%)
13. San Diego (29.4 – 62.5%)
14. Houston (26.0 – 36.6%)
15. Chicago (20.5 – 42.4%)

# Air Service – Target Markets

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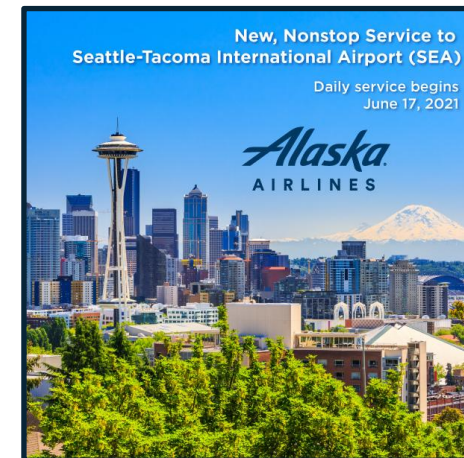
# Air Service – Target Markets

## Los Angeles Basin

- Very high daily demand at nearly 150 PDEW
- IDA holds a Small Community Air Service Development Grant for daily service
  - Letter of support provided by Alaska Airlines
  - The merger between Alaska and Hawaiian has complicated this

## Seattle

- Expanded service is a possibility in two ways:
  - Additional flight
  - Larger aircraft

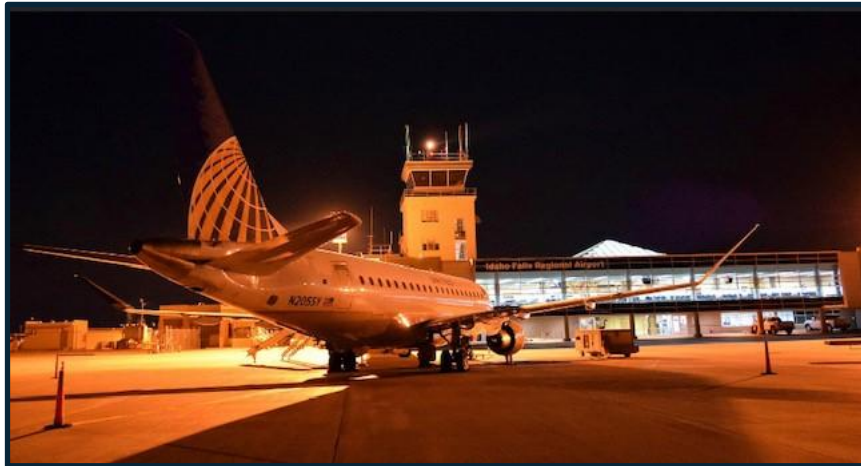




# Air Service – Target Markets

## Denver

- Expanded service is most likely:
  - Larger aircraft likely
  - Mainline service not out of the question



## Dallas/Fort Worth

- Best performing route by terms of seats filled
- Expanded service is a possibility:
  - Additional flight(s)



# Air Service – Target Markets

## San Francisco Bay Area

- Expanded service unlikely soon
- But.....
  - 2<sup>nd</sup> largest market without daily Bay Area service West of the Rockies
  - Connects IDA to 48 additional one-stop cities
  - While the service existed in 2012 for a short time, it performed well under a previous Small Community Air Service Development grant



# Air Service - Outside looking in

- BOI... It sure would be nice
  - Airline economics in 2025 do not support this route
    - Aircraft size shift – 30-40 passenger aircraft to 70-76 seat aircraft
    - Peak traffic (2004) generated 27 PDEW – this worked with the smaller aircraft.
      - 73% Load Factor then. These numbers now equal a 42%.
    - Evidence of the issue is the 2022 restart that yielded a 39% load factor – routes ideally should be near 80%
  - In 2004, connectivity was an issue with 2 destinations
    - 65 single stop connections – limited options forced passengers to take what was available
    - Today, IDA has more than 250 one-stop connections
  - Is not in our Top 50 destinations
- A case that would work:
  - Boise is established as a hub, or large focus city, by an airline
    - Enhances connectivity which puts more people on the plane to Boise to fly beyond the State Capitol

“

# What about a new airline?

”

- You, the audience



**Breeze** ✓



# Long-Term Development

Airport Master Plan and Meeting Growth



# What is an Airport Master Plan?

The blueprint to establish long-term development needs of the airport by identifying historic and current conditions. A forecast is established that is applied to the existing conditions to determine gaps, needed improvements, and address any conditions needed to meet FAA requirements. It covers a 20-year period and is updated every 5 to 10 years.



*Fun Fact*

## DID YOU KNOW?

The majority of airplane seats are blue because the color is known as a calming color.

**IDA**  
IDAHO FALLS  
REGIONAL AIRPORT

# Airport Master Plan Process





# Airport Master Plan Open House

## IN-PERSON MEETING

**Thursday, February 20, 2025**

**6-8 p.m.**

Idaho Falls Activity Center  
1575 N. Skyline Drive, Idaho Falls, ID 83402

The meeting will be a self-guided, open house format.  
No presentation will be given.

**[ifairportmp.com](http://ifairportmp.com)**

**Contact:** Wayne Reiter | [wreiter@ardurra.com](mailto:wreiter@ardurra.com) | (208) 762-3644

# Summary of Facility Requirements

- Airfield

- Add an additional 41 Hangars
- Relocate and Expand aircraft deicing pad
- Address issues with non-standard conditions:
  - Direct access to Runway 17/35 from parking apron
  - Relocate Runway 03/21 wind cone
  - Relocate the VOR-DME
  - Expand runway shoulders and blast pads

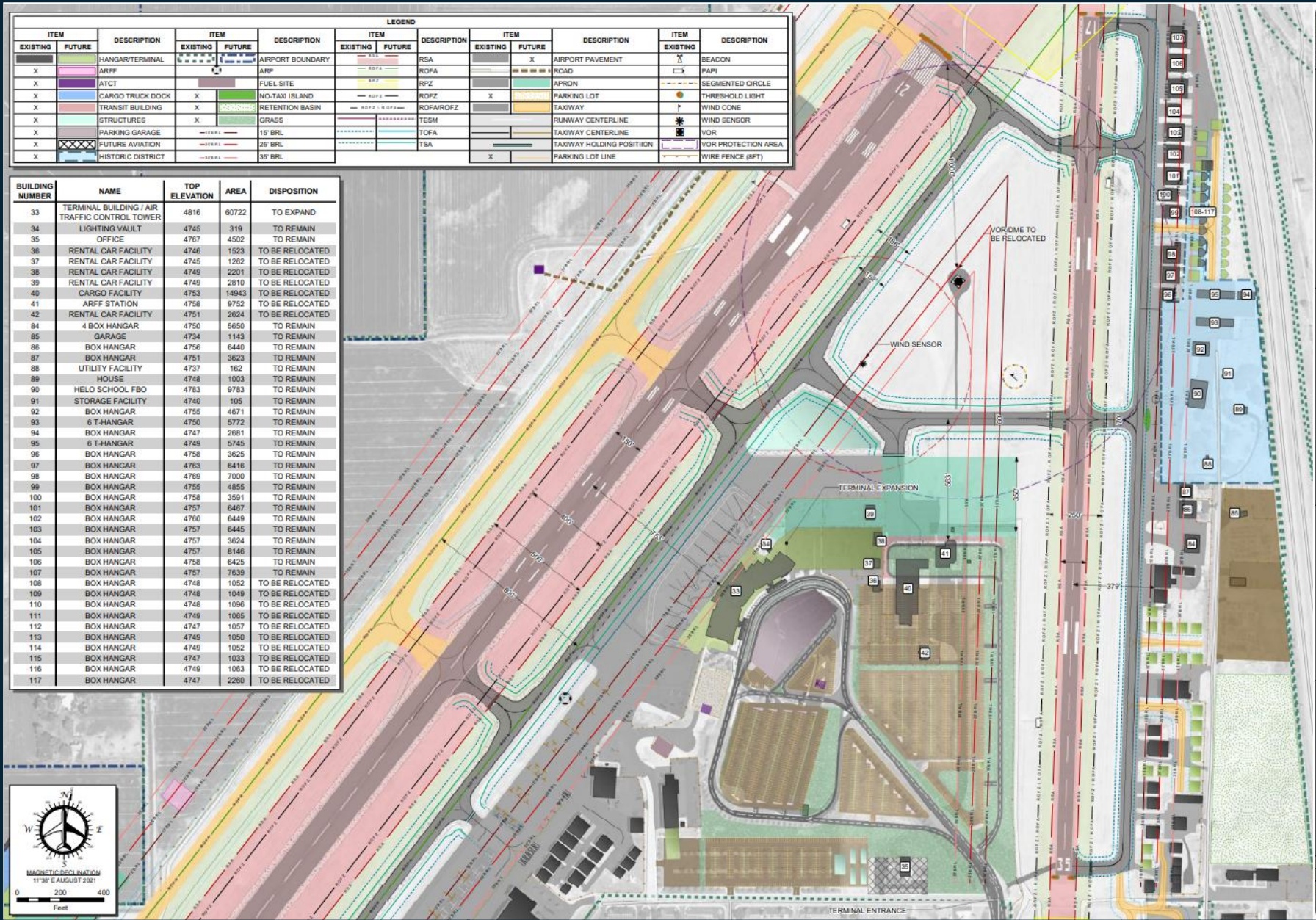
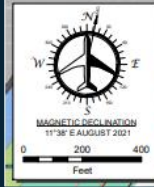
- Terminal

- Relocate the Air Traffic Control Tower
- Expand the Terminal building and add 2 gates
- Expand economy and employee parking
- Add a cell phone waiting lot



LEGEND														
ITEM		DESCRIPTION	ITEM		DESCRIPTION	ITEM		DESCRIPTION	ITEM		DESCRIPTION	ITEM		DESCRIPTION
EXISTING	FUTURE		EXISTING	FUTURE		EXISTING	FUTURE		EXISTING	FUTURE		EXISTING	DESCRIPTION	
X		HANGAR/TERMINAL			AIRPORT BOUNDARY			RSA	X		AIRPORT PAVEMENT		BEACON	
X		ARFF			ARFF			ROFA			ROAD		PAPI	
X		ATCT			FUEL SITE			RPZ			APRON		SEGMENTED CIRCLE	
X		CARGO TRUCK DOCK	X		NO-TAXI ISLAND			ROFZ	X		PARKING LOT		THRESHOLD LIGHT	
X		TRANSIT BUILDING	X		RETENTION BASIN			ROFAROFZ			TAXWAY		WIND CONE	
X		STRUCTURES	X		GRASS			TESM			RUNWAY CENTERLINE		WIND SENSOR	
X		PARKING GARAGE			15' BRL			TOFA			TAXWAY CENTERLINE		VOR	
X		FUTURE AVIATION			25' BRL			TSA			TAXWAY HOLDING POSITION		VOR PROTECTION AREA	
X		HISTORIC DISTRICT			35' BRL				X		PARKING LOT LINE		WIRE FENCE (8FT)	

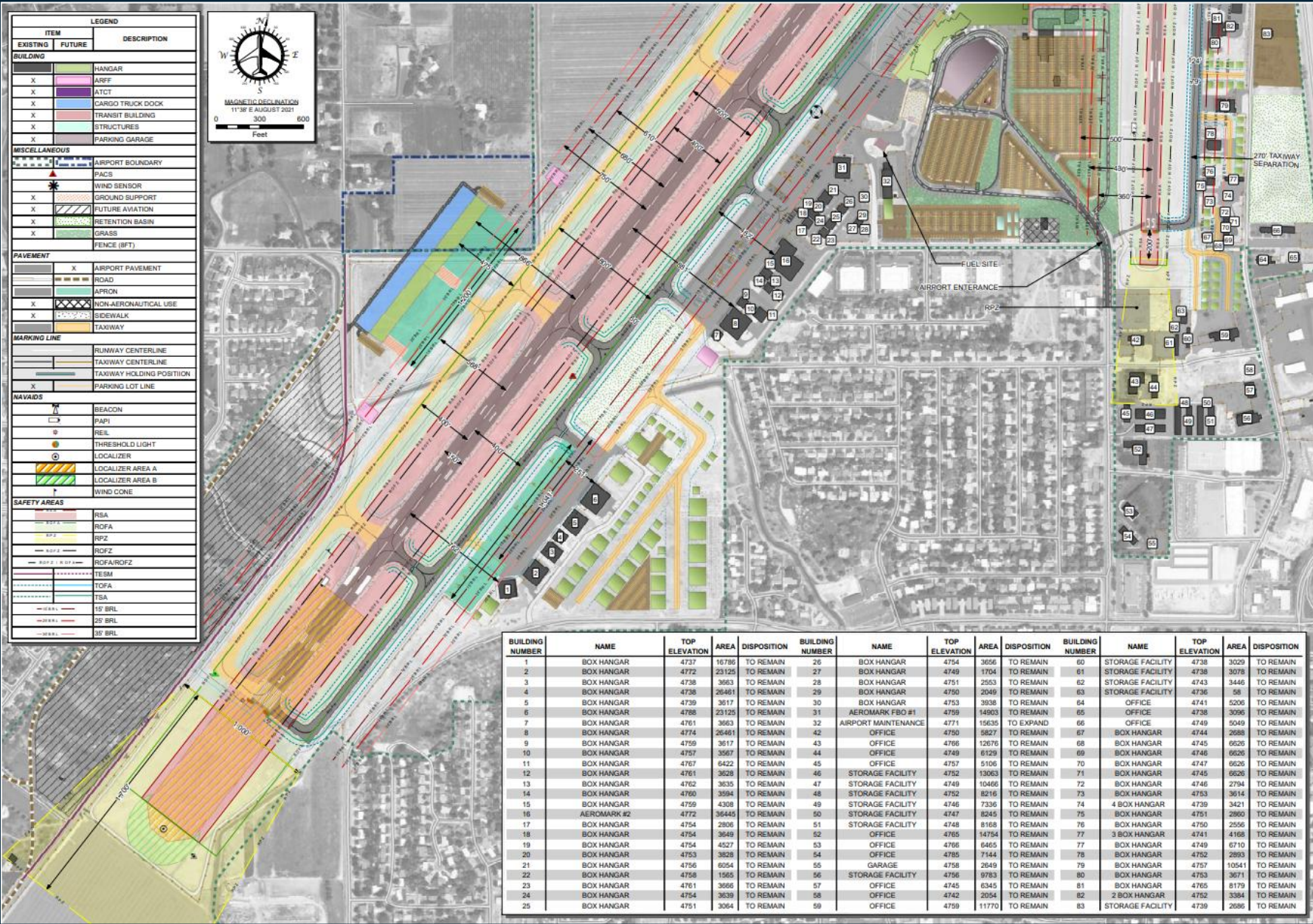
BUILDING NUMBER	NAME	TOP ELEVATION	AREA	DISPOSITION
33	TERMINAL BUILDING / AIR TRAFFIC CONTROL TOWER	4816	60722	TO EXPAND
34	LIGHTING VAULT	4745	319	TO REMAIN
35	OFFICE	4767	4502	TO REMAIN
36	RENTAL CAR FACILITY	4746	1523	TO BE RELOCATED
37	RENTAL CAR FACILITY	4745	1262	TO BE RELOCATED
38	RENTAL CAR FACILITY	4749	2201	TO BE RELOCATED
39	RENTAL CAR FACILITY	4749	2810	TO BE RELOCATED
40	CARGO FACILITY	4753	14943	TO BE RELOCATED
41	ARFF STATION	4758	9752	TO BE RELOCATED
42	RENTAL CAR FACILITY	4751	2624	TO BE RELOCATED
84	4 BOX HANGAR	4750	5650	TO REMAIN
85	GARAGE	4734	1143	TO REMAIN
86	BOX HANGAR	4756	6440	TO REMAIN
87	BOX HANGAR	4751	3623	TO REMAIN
88	UTILITY FACILITY	4737	162	TO REMAIN
89	HOUSE	4748	1003	TO REMAIN
90	HELO SCHOOL FBO	4783	9783	TO REMAIN
91	STORAGE FACILITY	4740	105	TO REMAIN
92	BOX HANGAR	4755	4671	TO REMAIN
93	6 T-HANGAR	4750	5772	TO REMAIN
94	BOX HANGAR	4747	2581	TO REMAIN
95	6 T-HANGAR	4749	5745	TO REMAIN
96	BOX HANGAR	4758	3625	TO REMAIN
97	BOX HANGAR	4763	6416	TO REMAIN
98	BOX HANGAR	4769	7000	TO REMAIN
99	BOX HANGAR	4755	4855	TO REMAIN
100	BOX HANGAR	4758	3591	TO REMAIN
101	BOX HANGAR	4757	6467	TO REMAIN
102	BOX HANGAR	4760	6449	TO REMAIN
103	BOX HANGAR	4757	6445	TO REMAIN
104	BOX HANGAR	4757	3624	TO REMAIN
105	BOX HANGAR	4757	8146	TO REMAIN
106	BOX HANGAR	4758	6425	TO REMAIN
107	BOX HANGAR	4757	7639	TO REMAIN
108	BOX HANGAR	4748	1052	TO BE RELOCATED
109	BOX HANGAR	4748	1049	TO BE RELOCATED
110	BOX HANGAR	4748	1096	TO BE RELOCATED
111	BOX HANGAR	4749	1065	TO BE RELOCATED
112	BOX HANGAR	4747	1057	TO BE RELOCATED
113	BOX HANGAR	4749	1050	TO BE RELOCATED
114	BOX HANGAR	4749	1052	TO BE RELOCATED
115	BOX HANGAR	4747	1033	TO BE RELOCATED
116	BOX HANGAR	4749	1063	TO BE RELOCATED
117	BOX HANGAR	4747	2260	TO BE RELOCATED



BORDER SIZE	11'X17'
DESIGNER	ARDURRA
DRAWN	BRG
CHECKED	BRG
APPROVED	BRG
DATE	
REVISIONS	
NO.	DESCRIPTION
 1144 SOUTH SILVERSTONE WAY, SUITE 300 MERIDIAN, ID 83642 PHONE: 208.329.2255 WWW.ARDURRA.COM	
A.I.P. PROJECT # 3-16-0018-050-2021	
<b>TERMINAL AREA NORTH</b> IDAHO FALLS REGIONAL AIRPORT	
DATE: XXX.X.XXXX	
PROJECT # 200419	
SHEET: <b>8A</b>	
	13 OF 19



ITEM		LEGEND
EXISTING	FUTURE	DESCRIPTION
<b>BUILDING</b>		
		HANGAR
X		ARFF
X		A/CT
X		CARGO TRUCK DOCK
X		TRANSIT BUILDING
X		STRUCTURES
X		PARKING GARAGE
<b>MISCELLANEOUS</b>		
		AIRPORT BOUNDARY
		PADS
X		WIND SENSOR
X		GROUND SUPPORT
X		FUTURE AVIATION
X		RETENTION BASIN
X		GRASS
X		FENCE (8FT)
<b>PAVEMENT</b>		
	X	AIRPORT PAVEMENT
		ROAD
		APRON
X		NON-AERONAUTICAL USE
X		SIDEWALK
		TAXIWAY
<b>MARKING LINE</b>		
		RUNWAY CENTERLINE
		TAXIWAY CENTERLINE
		TAXIWAY HOLDING POSITION
X		PARKING LOT LINE
<b>NAVAIDS</b>		
		BEACON
		PAPI
		REL
		THRESHOLD LIGHT
		LOCALIZER
		LOCALIZER AREA A
		LOCALIZER AREA B
		WIND CONE
<b>SAFETY AREAS</b>		
		RSA
		ROFA
		RPZ
		ROFZ
		ROFA/ROFZ
		TESM
		TOFA
		TSA
		15' BRL
		30' BRL
		30' BRL



BUILDING NUMBER	NAME	TOP ELEVATION	AREA	DISPOSITION	BUILDING NUMBER	NAME	TOP ELEVATION	AREA	DISPOSITION	BUILDING NUMBER	NAME	TOP ELEVATION	AREA	DISPOSITION
1	BOX HANGAR	4737	16786	TO REMAIN	26	BOX HANGAR	4754	3656	TO REMAIN	60	STORAGE FACILITY	4738	3029	TO REMAIN
2	BOX HANGAR	4772	23125	TO REMAIN	27	BOX HANGAR	4749	1704	TO REMAIN	61	STORAGE FACILITY	4738	3078	TO REMAIN
3	BOX HANGAR	4738	3663	TO REMAIN	28	BOX HANGAR	4751	2553	TO REMAIN	62	STORAGE FACILITY	4743	3446	TO REMAIN
4	BOX HANGAR	4738	26461	TO REMAIN	29	BOX HANGAR	4750	3249	TO REMAIN	63	STORAGE FACILITY	4736	58	TO REMAIN
5	BOX HANGAR	4739	3617	TO REMAIN	30	BOX HANGAR	4753	3938	TO REMAIN	64	OFFICE	4741	5206	TO REMAIN
6	BOX HANGAR	4788	23125	TO REMAIN	31	AEROMARK #1	4759	14903	TO REMAIN	65	OFFICE	4738	3096	TO REMAIN
7	BOX HANGAR	4761	3663	TO REMAIN	32	AIRPORT MAINTENANCE	4771	15635	TO EXPAND	66	OFFICE	4749	5049	TO REMAIN
8	BOX HANGAR	4774	26461	TO REMAIN	42	OFFICE	4750	5827	TO REMAIN	67	BOX HANGAR	4744	2688	TO REMAIN
9	BOX HANGAR	4759	3617	TO REMAIN	43	OFFICE	4766	12676	TO REMAIN	68	BOX HANGAR	4745	6626	TO REMAIN
10	BOX HANGAR	4757	3667	TO REMAIN	44	OFFICE	4759	6129	TO REMAIN	69	BOX HANGAR	4746	6626	TO REMAIN
11	BOX HANGAR	4767	3622	TO REMAIN	45	OFFICE	4757	5106	TO REMAIN	70	BOX HANGAR	4747	6526	TO REMAIN
12	BOX HANGAR	4761	3628	TO REMAIN	46	STORAGE FACILITY	4752	13063	TO REMAIN	71	BOX HANGAR	4745	6626	TO REMAIN
13	BOX HANGAR	4762	3635	TO REMAIN	47	STORAGE FACILITY	4749	10466	TO REMAIN	72	BOX HANGAR	4746	2794	TO REMAIN
14	BOX HANGAR	4760	3694	TO REMAIN	48	STORAGE FACILITY	4752	8216	TO REMAIN	73	BOX HANGAR	4753	3614	TO REMAIN
15	BOX HANGAR	4759	4308	TO REMAIN	49	STORAGE FACILITY	4746	7336	TO REMAIN	74	4 BOX HANGAR	4739	3421	TO REMAIN
16	AEROMARK #2	4772	36445	TO REMAIN	50	STORAGE FACILITY	4747	8245	TO REMAIN	75	BOX HANGAR	4751	2860	TO REMAIN
17	BOX HANGAR	4754	2806	TO REMAIN	51	STORAGE FACILITY	4748	6168	TO REMAIN	76	BOX HANGAR	4750	2556	TO REMAIN
18	BOX HANGAR	4754	3648	TO REMAIN	52	OFFICE	4754	5754	TO REMAIN	77	3 BOX HANGAR	4741	4168	TO REMAIN
19	BOX HANGAR	4754	4527	TO REMAIN	53	OFFICE	4766	6465	TO REMAIN	77	BOX HANGAR	4749	6710	TO REMAIN
20	BOX HANGAR	4753	3828	TO REMAIN	54	OFFICE	4785	7144	TO REMAIN	78	BOX HANGAR	4752	2893	TO REMAIN
21	BOX HANGAR	4756	6054	TO REMAIN	55	GARAGE	4758	2649	TO REMAIN	79	BOX HANGAR	4757	10541	TO REMAIN
22	BOX HANGAR	4758	1965	TO REMAIN	56	STORAGE FACILITY	4756	9783	TO REMAIN	80	BOX HANGAR	4753	3671	TO REMAIN
23	BOX HANGAR	4761	3666	TO REMAIN	57	OFFICE	4745	6345	TO REMAIN	81	BOX HANGAR	4765	8179	TO REMAIN
24	BOX HANGAR	4754	3639	TO REMAIN	58	OFFICE	4742	2054	TO REMAIN	82	2 BOX HANGAR	4752	3384	TO REMAIN
25	BOX HANGAR	4751	3064	TO REMAIN	59	OFFICE	4759	11770	TO REMAIN	83	STORAGE FACILITY	4739	2686	TO REMAIN

BORDER SIZE	DESIGNED	DATE
DRAWN	BY	
CHECKED	BY	
APPROVED	BY	

NO.	REVISIONS	DESCRIPTION

**ARDURRA**  
 114 SOUTH SHERBORNE WAY, SUITE 300  
 MERIDIAN ID 83442 WWW.ARDURRA.COM  
 PHONE: 208.323.2288

A.I.P. PROJECT # 3-16-0018-050-2021

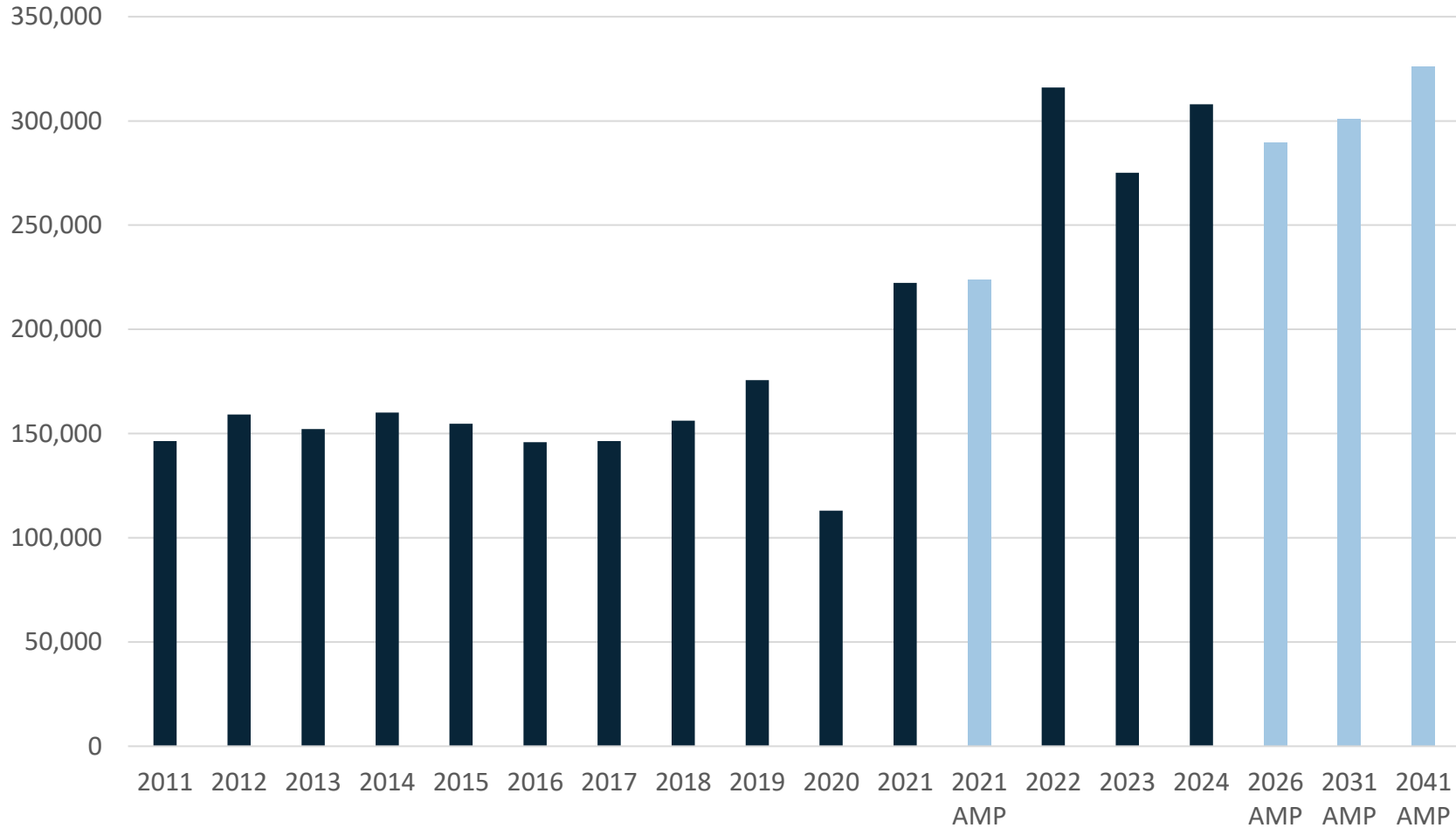
**TERMINAL AREA SOUTH**  
 IDAHO FALLS REGIONAL AIRPORT

DATE: XXX.X.XXXX  
 PROJECT # 200419  
 SHEET: **8B**  
 14 OF 19

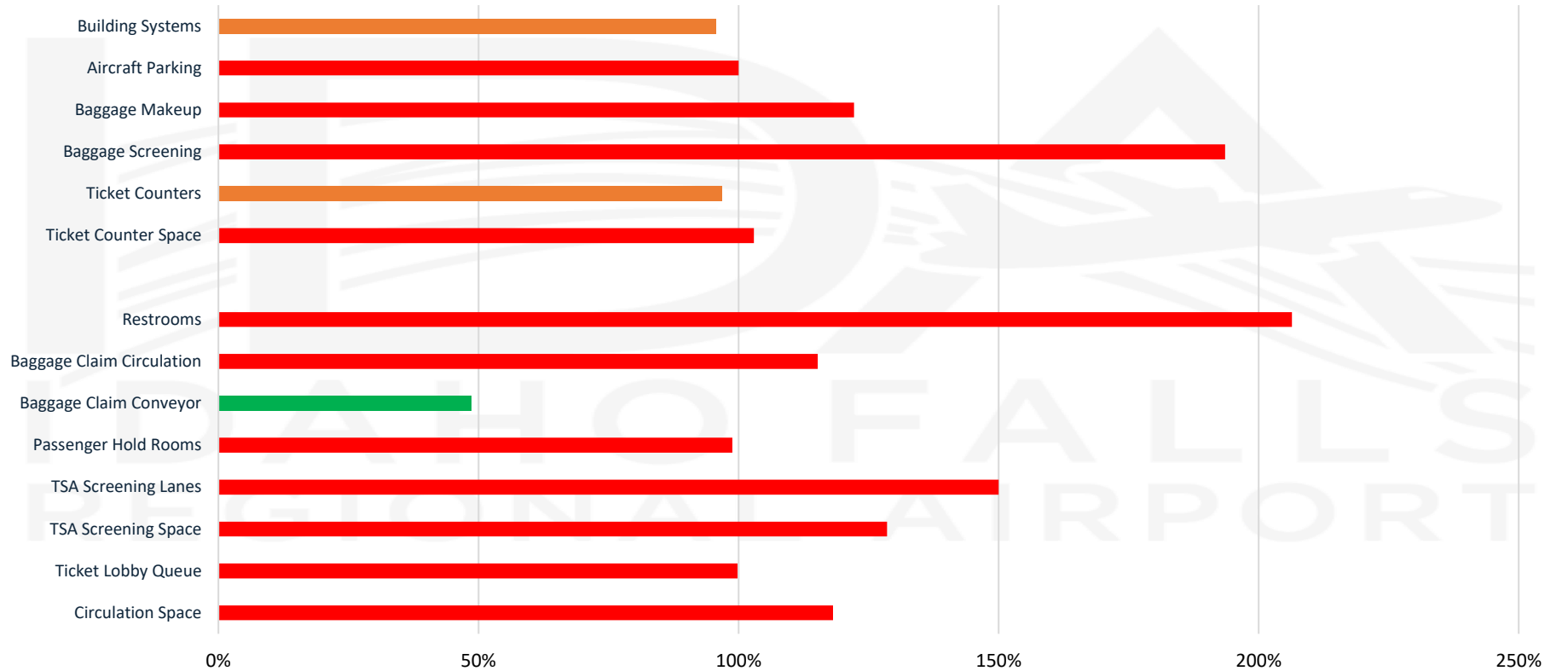
From 2019 to 2024, enplanements have increased from 175,645 to 307,942. An increase of 75.3%.

# IDA Passenger Enplanements



# IDA Terminal Capacity 2026

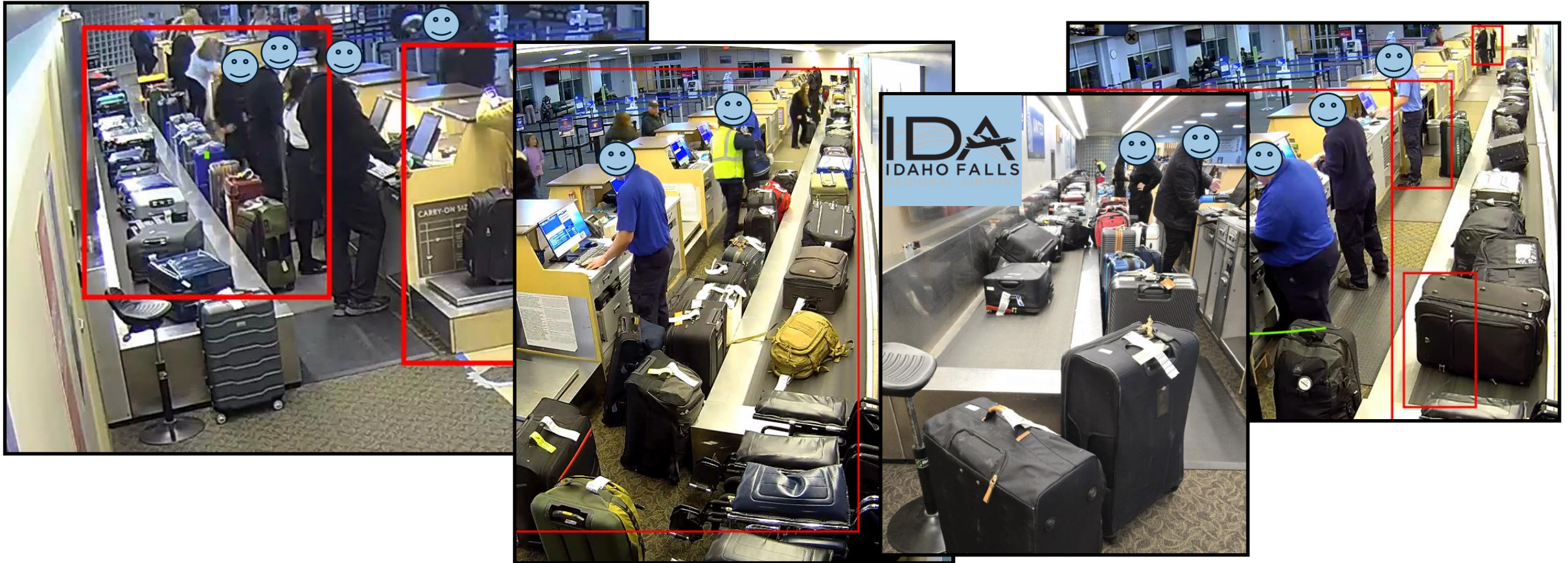
This chart identifies the Terminal systems and facilities that were projected to be at or over capacity in 2026, based on 2021 data.



Source: Ardurra, 2021

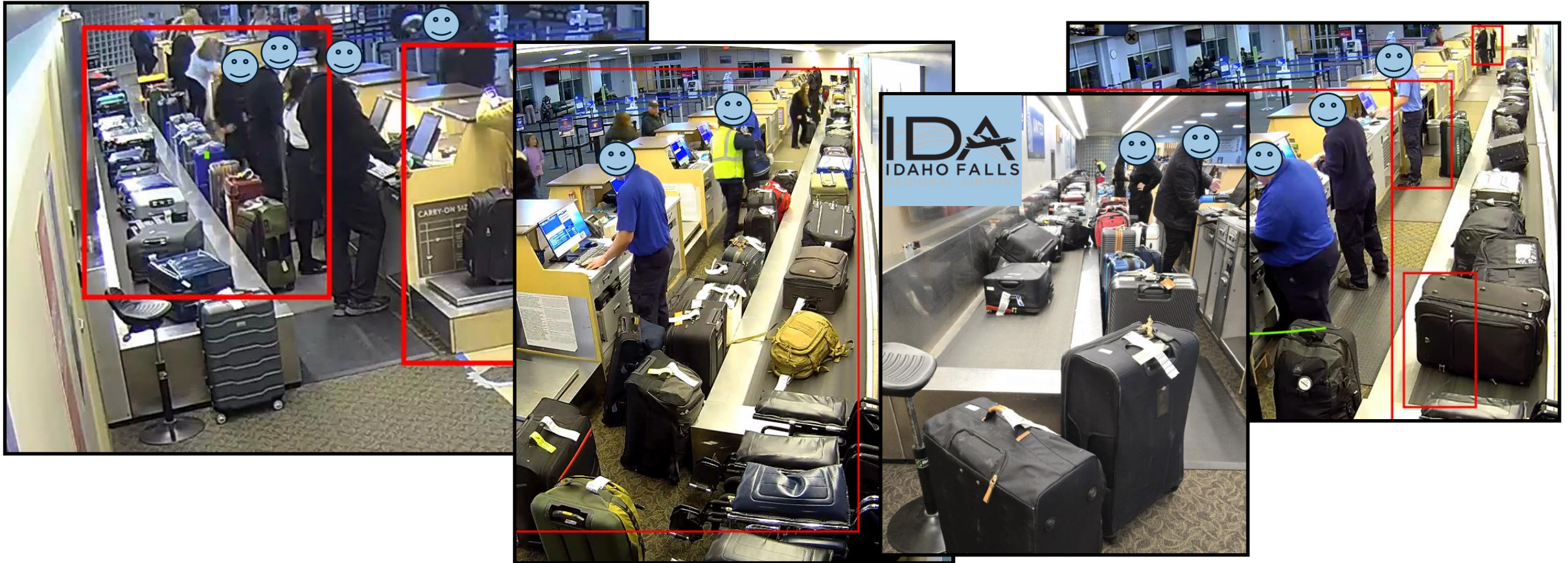


# The Terminal Challenge - Visually





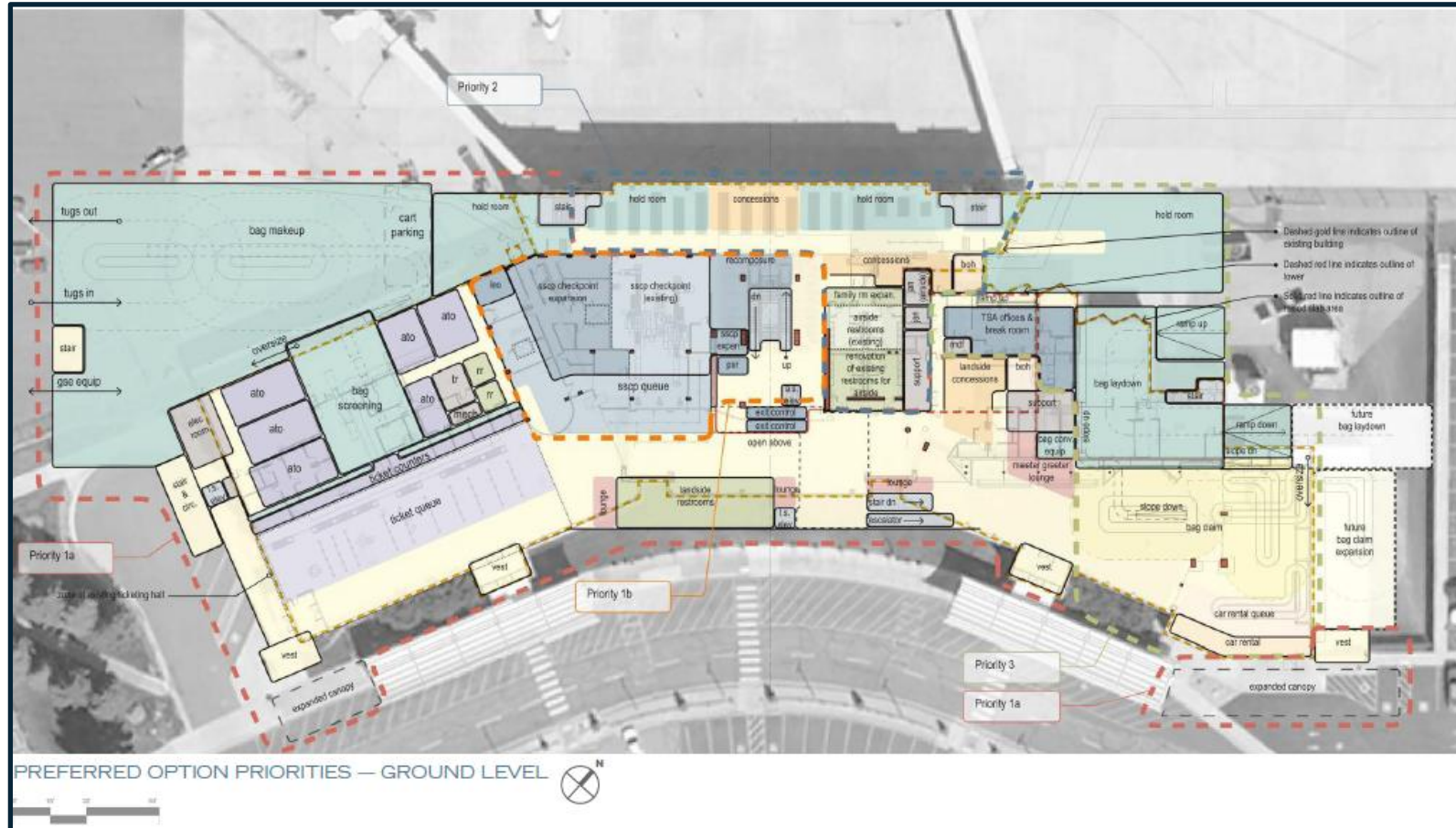
# The Terminal Challenge - Visually



**IDA is fortunate to have dedicated airline and TSA staff who have addressed this issue, for now.**

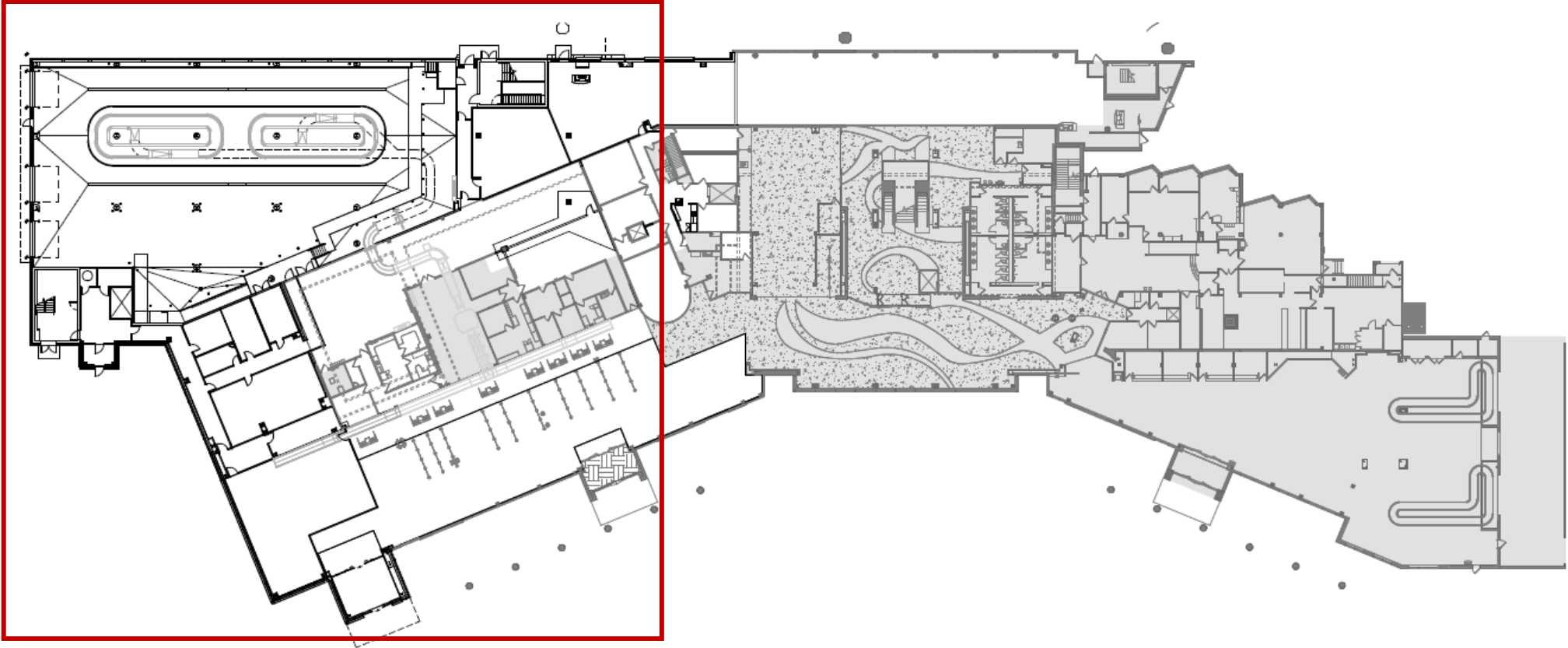


# Addressing Terminal Congestion



Source: 2022 Terminal Expansion Planning Study Report, Ardurra Group and Allliance Architects

# Addressing Terminal Congestion

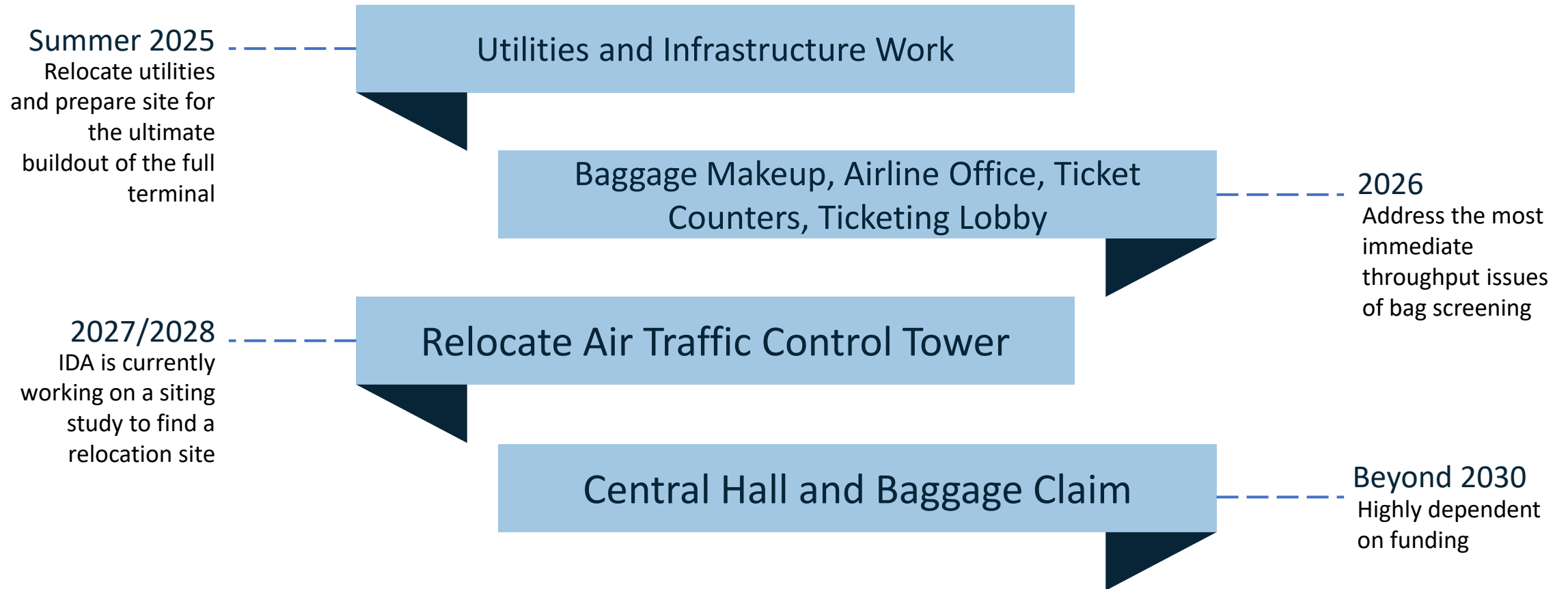


Source: Terminal Expansion Design Drawings, Ardurra Group and Alliance Architects

# The Cost of Expansion

- The cost to construct the expansion of bag make-up, ticket counters, airline offices, and utility and infrastructure needs exceeds \$60 million.
- The current funding plan:
  - FAA Airport Improvement Program grants = \$5,000,000
  - Bipartisan Infrastructure Law Airport grants = \$22,000,000
  - Idaho First and Idaho Aid to Airports Program = \$1,000,000
  - *Pending* Community Project Funding request = \$12,000,000
  - Total = \$40,000,000
  - Remainder – Airport funds = +\$20,000,000+  
\$60,000,000+

# Terminal Expansion Timeline



# Into the Future

1

Provide for more hangar space – more than a dozen currently waiting

2

Airport infrastructure and support facility needs (ATCT, NAVAIDs, stormwater, ARFF, maintenance etc.)

3

Business development opportunities (maintenance facility, avionics, non-aeronautical businesses)

4

Foster an aviation culture





# Q&A

It has been my pleasure to be here today. Thank you!



## **Ian Turner, A.A.E**

Airport Director

Idaho Falls Regional Airport

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