



IDAHO FALLS REGIONAL AIRPORT

Airport Master Plan

Meeting 3: Draft Alternatives

February 7, 2024



Agenda

- **Master Plan Overview and Project Status**
- **Forecast Summary**
- **Requirements Summary**
- **Draft Alternatives**
- **Next Steps**
- **Q&A**



Master Plan Overview

- 20-year plan to safely and efficiently meet aviation demand at an airport
- Began in July of 2021
- Kickoff meeting in August 2021
- Forecast and Facility Requirements Open House in October 2022
- Normally a two-year process





Commercial Forecast

- Passenger enplanements to grow 1.9% annually
- Airline operations to grow 1% annually
- Critical Aircraft – Airbus A319/320



Air Cargo Forecast

- Cargo movement to grow 3.9% annually
- Cargo operations to grow 2.3% annually
- Critical Aircraft – ATR 72



General Aviation Forecast

- GA operations to grow 0.8% annually
- Military operations to grow 2.1% annually
- Based aircraft to grow 1.3% annually
- GA Critical Aircraft – Challenger 300

Forecast Summary

Forecast Year	Itinerant						Local		Total Airport Operations
	Enplaned Passengers	Airline Ops	Cargo (Lbs.)	Cargo Ops	GA/Air Taxi Ops	Military Ops	GA Ops	Military Ops	
2021 (Baseline)	223,741	7,856	6,288,882	676	17,228	259	7,402	235	33,656
2026	289,508	9,468	9,952,995	843	18,017	286	7,604	235	36,453
2031	300,869	9,484	11,072,550	918	18,843	319	7,812	235	37,611
2041	326,041	9,570	13,488,226	1,071	20,610	389	8,244	235	40,119
CAGR	1.9%	1.0%	3.9%	2.3%	0.9%	2.1%	0.5%	0%	0.9%

Requirements Airfield

- Relocate Runway 3 windcone outside RSA
- Expand runway shoulders and blast pads
- Expand taxiway width and shoulders
- Eliminate direct access to Runway 17/35 from apron
- Relocate the deicing pad and VOR-DME
- Reconfigure GA parking spaces
- Add 41 hangars



Requirements Landside

- Expand the terminal and add 2 gates
- Expand all parking lots – passenger, employee, rental car
- Expand the cargo apron and processing facility
- Expand the SRE building
- Expand the terminal access road



Recommended

Recommendations

- Relocate the ATCT and ARFF station
- Add approach lights to Runway 3
- Assess storm drainage capacity and structural integrity
- Reconfigure parking lot access point along Skyline
- Add EV charging stations to the parking lots



Alternatives

- **Intended to address the requirements and recommendations**
- **This is the creative part of the planning process**
- **These alternatives have been developed over the past year**
- **Alternative drawings**



Master Plan Next Steps

- Allow 30 days for additional public comment (March 1, 2024)
- City/Airport selects the preferred alternatives



Master Plan Next Steps

- **Develop an implementation plan and complete the ALP**
- **Hold a TAC/public open house to present the draft Master Plan/ALP**
- **Allow for public comment then finalize the Master Plan and ALP**
- **Submit to FAA for review and comment**
- **Incorporate FAA comments, then submit to City Council for adoption**



Q & A Period