

Idaho Falls Regional Airport Facility Requirements

Airfield Requirements



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

Landside Requirements



- **Expand the terminal building**
- Add two aircraft gates
- Expand the economy parking lot
- Expand the employee parking lot
- **Expand the rental car facility**
- **■** Expand the cargo apron
- **■** Expand the cargo processing building
- **■** Expand the snow removal equipment building
- **Expand terminal access road**

Recommendations



- Relocate the air traffic control tower to allow for terminal expansion
- Relocate the aircraft rescue and firefighting (ARFF) station to allow for cargo expansion
- Eliminate terrain obstruction at Runway 21 end
- Add approach lighting system to Runway 3 end
- Assess drainage infrastructure capacity and structural integrity
- Reconfigure parking lot access points from N.
 Skyline Drive
- Add electric vehicle (EV) charging stations to parking lot

>>> Next Steps

1

Identify potential alternatives to meet facility requirements.

2

Evaluate each alternative to determine the most environmentally, socially, and financially responsible plan.

3

Present each alternative to the public and seek feedback from the community.

4

Prepare an implementation plan with a preliminary schedule and estimated costs.

5

Conduct a financial analysis and prepare a capital improvement plan.

6

Prepare the airport layout plan (ALP).