

DEPARTMENT OF AIRPORTS
BOARD MEETING

17 April 2019

AGENDA



**SALT LAKE CITY DEPARTMENT OF AIRPORTS
BOARD MEETING AGENDA**

17 April 2019
8:00 A.M.

CONSENT AGENDA

- A. Minutes of the 20 March 2019 Meeting

DISCUSSION ITEMS

- B. Director's Report – Bill Wyatt, Executive Director, SLCDA
- C. Airport Redevelopment Program (ARP) Update – Mike Williams, ARP Director, SLCDA
- D. Master Plan Update – Steve Domino, Senior Northwest Mountain Region Aviation Planner, RS&H

INFORMATION ITEMS

- A. Financial Report – February 2019
- B. Air Traffic Statistics – February 2019
- C. Construction Report – April 2019
- D. Media Clippings – April 2019

The next meeting will be held on **Wednesday, May 15, 2019**, at 8:00 a.m. Meetings are held in the Board Room located on the third level of the short-term parking garage. People with disabilities may make requests for reasonable accommodations no later than 48 hours in advance in order to attend this Airport Board Meeting. Accommodations may include alternate formats, interpreters, and other auxiliary aids. This is an accessible facility. For questions or additional information, please contact Tina Nee at 801-575-2096.

DEPARTMENT OF AIRPORTS
BOARD MEETING

17 April 2019

MINUTES

SALT LAKE CITY DEPARTMENT OF AIRPORTS MINUTES OF ADVISORY BOARD MEETING

March 20, 2019

Members Present: Cyndy Miller, Chair
 Wade Bitner
 Arlyn Bradshaw
 Roger Boyer
 Theresa Foxley
 J.T. Martin
 Karen Mayne
 Larry Pinnock
 Steve Price
 Jim Riding

Mayor's Office: Mayor Biskupski
 Patrick Leary

City Council Office: Nick Tarbet

Department of Airports: Bill Wyatt, Executive Director
 Shaun Anderson, Finance Manager
 Brian Butler, Interim Director of Finance
 Ed Cherry, Chief Information Officer
 Ed Clayson, Director of Maintenance
 Kristen Elder, Management Analyst
 Brady Fredrickson, Director of Planning & Environmental
 Marco Kunz, Attorney
 Joel Nelson, Property and Real Estate Manager
 Nancy Volmer, Director of Public Relations
 Mike Williams, ARP Program Director

Cyndy Miller called the meeting to order at 8:06 a.m.

AGENDA

A. Minutes

The motion was made by Larry Pinnock and seconded by Jim Riding to approve the minutes of February 20, 2019 as presented. All votes were affirmative; motion passed.

Miller welcomed Mayor Biskupski and congratulated the construction workers recognized at yesterday's topping out ceremony for the North Concourse Project.

B. Director's Report

Bill Wyatt, Executive Director, updated the Airport Advisory Board regarding current events.

- Wyatt announced the resignation of LuJean Christensen, now working for the Utah Schools for the Deaf and Blind. Tina Nee, executive assistant to the Mayor's Chief of Staff, Patrick Leary, has been hired to fill that vacancy on April 1st.
- Wyatt reported on the topping off ceremony for the North Concourse Project, which was held yesterday. This event recognized approximately 350 trade workers and marked another major milestone in the Airport Redevelopment Program.
- Wyatt remarked that we continue to see a record number of passengers on a regular basis. A weekday earlier this month brought over 30,000 passengers to SLC (not including connecting passengers), which is reflective of a strong local economy and ski season. Wyatt also commended airport and tenant staff for their ability to accommodate the growing number of passengers within the constraints of our existing facilities.
- Wyatt informed the Board of the intent to purchase equipment for the security checkpoints in the new terminal. Although the Transportation Security Administration (TSA) is typically obligated to provide screening equipment for the checkpoints, Congress has not appropriated sufficient funds for them to do so. As a result, the Airport will purchase the necessary equipment for 22 screening lanes and gift it to the TSA, which will be operating and maintaining the equipment. Reusing existing equipment is not recommended because the machines are very sensitive and cannot be moved to the new terminal overnight. Also, newer and more efficient technology is now available. Wyatt, Mike Williams, and several division directors visited the Hartsfield-Jackson Atlanta International Airport (ATL) earlier this week to view an automated screening lane (ASL) and other new technology which the TSA is about to certify. New software technology provides three-dimensional images, similar to MRI or CT scans, which allows the TSA to better view the contents of a bag without unpacking any items. Prohibited items can also be built into the software for improved recognition. Incorporating elements of automation into the screening process is estimated to improve throughput from 240 passengers per hour (PreCheck lanes) to approximately 350 passengers per hour. These gains will allow us to maximize efficiencies and vastly improve the passenger experience. We will closely monitor what ATL is testing to determine a preferred vendor.
- Wyatt made introductory remarks regarding the proposed budget for Fiscal Year 2020. This budget includes staff and equipment which will be required to operate our new facility next year.

Roger Boyer asked what the cost of the screening equipment will be and if leasing is an option. Wyatt explained that the TSA has a rigorous system for certifying these sophisticated machines and requires ownership to operate them. Pricing for individual machines vary by type and vendor, but the entire package is estimated to be fifteen million dollars. Other airports around the country are increasingly facing a similar challenge.

J.T. Martin arrived at 8:18 a.m.

Larry Pinnock inquired if Delta was aware of this addition to the project budget. Wyatt answered in the affirmative and added that the recent trip to ATL was made at Delta's suggestion. Our cooperation with Delta's corporate staff provides several significant advantages: seeing the security equipment in operation, receiving information on procurement, and obtaining feedback from Delta on the equipment they are testing.

Karen Mayne wondered who makes the equipment. Wyatt replied that the Automated Screening Lanes are made by European manufacturers MacDonal and Hatch, Scarabee, and Vanderlande. The scanner being tested in ATL is made by L3.

C. Airport Redevelopment Program (ARP) Update – Mike Williams, ARP Director, SLCDA

Mike Williams, Airport Redevelopment Program (ARP) Director, presented an update on the ARP (presentation on file). Main points included were:

- CGMP #4 – Landside and Airside enabling status
- CGMP #5 – Terminal/South Concourse West/Gateway status
- CGMP #6 – Roadways/Parking Garage/Central Utility Plant status
- CGMP #7 – Baggage Handling System status
- CGMP #9 – Apron Paving – Taxilane 20/21
- CGMP #9A – SCW Apron Paving and Hydrant Fueling status
- CGMP #15 – NCP Phase 1 enabling
- CGMP #16 – NCP Phase 1
- NCP Baggage Handling System Phase 1/Phase 2
- NCP Apron Paving/Hydrant Fueling
- Project statistics
- Near term schedule
- Overall Airport Redevelopment Program budget
- Job progress photos

Pinnock asked about the lead time for procurement if additional screening machines are needed. Williams answered that the lead time is a few months and the airport would anticipate that need well in advance. The new facility will include an extra machine to maintain capacity if another machine is inoperable or being repaired.

Boyer inquired about the number of parking stalls in the existing and future parking garages. Williams stated that the existing garage, which consistently fills to capacity on Tuesdays and Wednesdays, has 600 stalls on the ground level for rental cars and 1,800 public stalls. The new garage will have 1,200 stalls for rental cars and 3,600 public stalls.

D. Airport Budget for FY 2020 – Brian Butler, Interim Finance Director, SLCDA

Brian Butler, Interim Finance Director, presented the Airport's Budget for Fiscal Year 2020 (presentation on file). Main points included were:

- Budget goals and objectives
- Airline and non-airline revenues
- Cost Per Enplaned Passenger (CPE)
- Income statement forecast
- FY 2020 operating revenues budget
- Comparison of airline revenues
- Comparison of concession revenues
- Operating expenses for FY 2019
- Capital equipment budget
- New Capital Improvement Projects for FY 2020

Wyatt commented on the proposed parking rate increase. The increase is intended as a cost-recovery measure and not as a source of funding for the new terminal. For example, when the current parking garage fills to capacity, it requires resources (staff) to direct drivers to the economy lot. Miller added that this also creates concern for air quality. Wyatt noted that the parking rates will likely decrease when the new garage opens due to supply and demand.

Theresa Foxley wondered how the airport lots compare to off-site parking providers. Wyatt acknowledged that we are more expensive because of the proximity of our lots to the terminals. It is typical to see off-site providers raise rates in tandem with the airport.

Mayne asked Wyatt to speak to proposed legislation for peer-to-peer car sharing companies such as Turo. Wyatt explained that Turo, which has sought a sales tax adjustment from the legislature, is operating at SLC without an agreement. The message conveyed to legislators on behalf of the Airport centered on our ability to repay debt. If our revenue model is constrained by state law, in a way that is significant and did not exist when we began selling bonds, our ratings will be downgraded and interest rates would increase.

Patrick Leary arrived at 9:08 a.m.

Pinnock asked Wyatt to clarify the agreement between Turo and the Airport. Wyatt indicated that we have proposed an agreement to Turo which has not been accepted. Turo is operating illegally at this time.

Steve Price asked Wyatt to comment on Silvercar by Audi. Wyatt stated that Silvercar, a curbside service provided by Audi, is operating at twenty airports nationwide. As with Turo, these disruptive technologies will be an ongoing challenge. Although the full impact is not yet known, the Airport is committed to finding ways to generate revenue from entities which operate on its property.

Mayne emphasized the importance of educating legislators on how proposed bills might affect the Airport's ability to meet its financial obligations.

Mayor Biskupski inquired about the comparison of operating expenses and asked for a further breakdown when the budget is presented to her office next month. Butler agreed, and together

with Miller and Wyatt, acknowledged that the police merger and funding of new positions for a partial year made a true apples-to-apples comparison challenging.

Foxley complimented Butler on a fantastic presentation and wondered how the projected increase to airport reserves would be used. Butler explained the funds go into the airport operating cash account and may be used for investing, interest expense, debt repayment, and/or maintaining a reserve of operating expenses. Wyatt added that maintaining substantial reserves has been a common practice for airports since 9/11. Wyatt's predecessor, Maureen Riley, used increases to reserves to save approximately \$500 million for the Airport Redevelopment Project.

Boyer questioned what the Fiscal Year 2021 budget will look like. Butler and Wyatt noted that the full cost of additional staffing would be realized in FY2021 because many of those positions would only be funded for a portion of FY2020. Several contracts (janitorial, parking and baggage handling), which are scheduled to be rebid next year, may see significant increases due to the size of the new facilities and high rates of employee turnover. Until that procurement process is complete, and facility maintenance costs are better understood, the full impact to the FY2021 budget is not yet known. Miller remarked that the new group of recently awarded concessions will also improve revenues.

Miller thanked Butler for the presentation and congratulated him and his team for putting together an excellent set of documents.

Martin expressed concern for not having enough time to satisfactorily review the proposed budget, and asked if the vote for approval could be postponed until next month. Mayor Biskupski noted that the budget would be presented to her office before the Advisory Board met again in April. The mayor suggested that the budget be presented to the Board in February, before the budget is presented to the airlines. Discussion ensued on the benefits and challenges of such a change, and Wyatt agreed to explore the proposal for next year.

Mike Williams left at 9:36 a.m.

The motion was made by Larry Pinnock and seconded by Steve Price to recommend the FY 2020 budget to the Mayor and City Council for adoption as presented. Nine votes were affirmative; motion passed. Martin abstained from voting.

Cyndy Miller adjourned the meeting at 9:38 a.m.

The next Board meeting will be held on May 15, 2019.

Cynthia Miller, Chair

Date

Jacqueline M. Biskupski, Mayor

Date

DEPARTMENT OF AIRPORTS
BOARD MEETING

17 April 2019

DISCUSSION ITEMS

SALT LAKE CITY AIRPORT BOARD

AGENDA: DISCUSSION ITEM (B)
DATE: 17 April 2019
TO: Airport Board
FROM: Bill Wyatt, Executive Director
SUBJECT: **Executive Director's Report**

Bill Wyatt will present a monthly informational report to the Board, may include:

1. ARP progress
2. Ground transportation update
3. Concessions and rental cars
4. Airport safety and security
5. Airport facilities and operations
6. General aviation
7. Passenger and airport users
8. Environmental matters
9. Financial condition
10. Legislative issues
11. Airlines
12. Communications and marketing

SALT LAKE CITY AIRPORT BOARD

AGENDA: DISCUSSION ITEM (C)
DATE: 17 April 2019
TO: Airport Board
FROM: Bill Wyatt, Executive Director
SUBJECT: **Airport Redevelopment Program Update**

Mike Williams, Airport Redevelopment Program (ARP) Director, will present an update on the SLC Airport Redevelopment Program (presentation on file).

Airport Redevelopment Program

Status Update: 04-17-2019



Salt Lake City International Airport



Safety and Schedule Status

Safety (Numbers for March 2019)

- **OSHA National Average**
 - Lost Time Rate 1.80 Recordable Rate 3.10
- **TRP Metrics**
 - 5,073,058 Total Manhours worked
 - Lost Time Rate 0.157 Recordable Rate 2.09
- **NCP Metrics**
 - 546,335 Total Manhours worked
 - Lost Time Rate 0.37 Recordable Rate 2.90

Schedule – Construction Activity on Critical Path

- Completion of the Grading and Paving Work for the Terminal Exit Roadway shift
- Gateway and Arrivals Island construction
- Final connections for Baggage Handling System in the Terminal CBIS and South Concourse West Areas
- Terminal Two-Bay CPB Expansion Construction
- Enclosure of the North Concourse
- Overall Program is on schedule



CGMP# 4 – Landside and Airside Enabling

Project: CGMP# 4 - Landside and Airside Enabling **CGMP Original NTE: \$81.09M**
CGMP Revision: (\$1.57M) NTE: \$79.52M
CGMP Current NTE: \$79.52M EAC: \$76.4M

Terminal/South Concourse West/Gateway/Roadways/Airside and Landside Enabling and Central Utility Plant Hydronic Piping

Current Status

Schedule

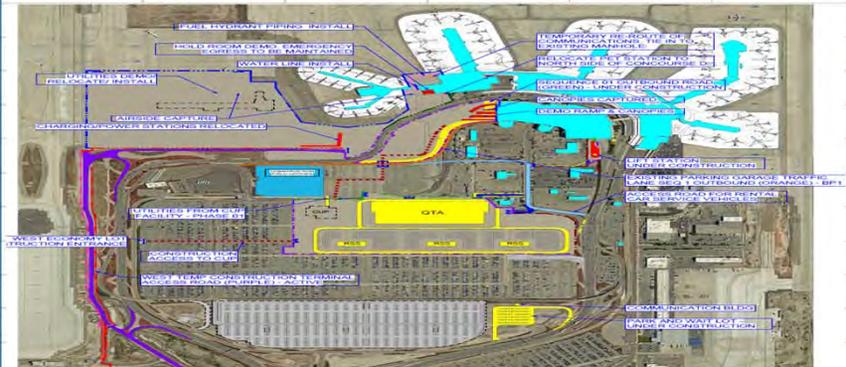
Recent Milestones Achieved

Activity	Target Date
Complete Seq 2 Tunnel Excavation	Dec 2016 A
Complete SCW Surcharge	Dec 2016 A
Complete West Lift Station Pumps	Mar 2017 A
Complete SCW Ductbank	Mar 2017 A
Complete Gateway Hydronic Piping	May 2017 A
Final Completion	Mar 2019

*** Final CGMP Close-out processes underway.**

Concerns/Issues/Risks

*** None at this time**

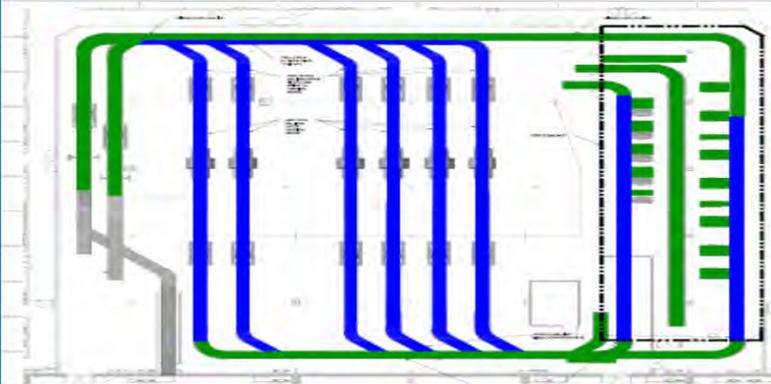


CGMP# 7 – Baggage Handling System

Project: CGMP# 7 - Baggage Handling System including TSA Screening Area	CGMP Original NTE: \$86.09M
	CGMP Current: \$1.25M NTE: \$87.34M
	CGMP Revision: \$12.22M NTE: \$99.56M
	CGMP Pending: \$5.67M NTE: \$105.23M

Terminal/Gateway/South Concourse West and TSA Screening Area Complete Baggage Handling System

Schedule		Recent Milestones Achieved
Activity	Target Date	
Issue NTP	Sep 2016 A	* BHS Terminal CBIS (TSA Screening) Room - Set TSA provided EDS Machines.
Start BHS Hanger Installation	Aug 2017 A	*SCW Baggage Makeup Conveyors operating on Permanent Power.
Install TSA Provided Equipment	Apr 2019 A	* BHS TSA OCR Room construction progressing.
Start BHS Testing/Commissioning	Nov 2019	* BHS CBP Expansion Long Lead Equipment Shop Drawings received.
Start TSABHS Acceptance Tests	Mar 2020	
BHS Substantial Completion	May 2020	
Concerns/Issues/Risks		
* Electrical installation labor availability.		



CGMP# 9 – Apron Paving – Taxilane 20/21

Project: CGMP# 9 - Apron Paving - Taxilane 20/21 and Taxiway A/B	CGMP Original NTE: \$26.76M
	CGMP Revision: (\$1.09M) NTE: \$25.67M
	CGMP Final NTE: \$22.43M

Initial Portion of Apron Paving that will Utilize \$10 million in AIP Funding and also Support Fence Installation for North Concourse Site.

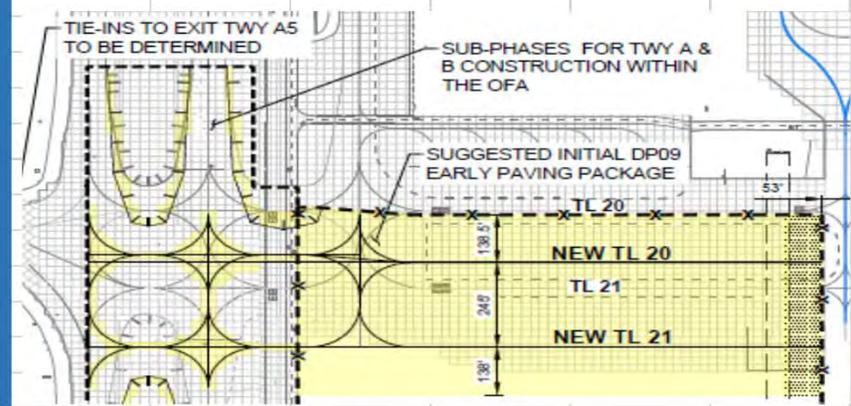
Schedule	Recent Milestones Achieved
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Activity	Target Date
Issue NTP	April 2017 A
Taxiway 'B' Reopens	Sep 2017 A
Taxilane 21 Reopens	Dec 2017 A
Taxiway 'A' Complete	Nov 2017 A
CGMP# 9 Bulletin# 1 Close-out	Mar 2019 A

*** CGMP# 9 Final Close-out CGMP approved.**

Concerns/Issues/Risks

*** None at this time.**



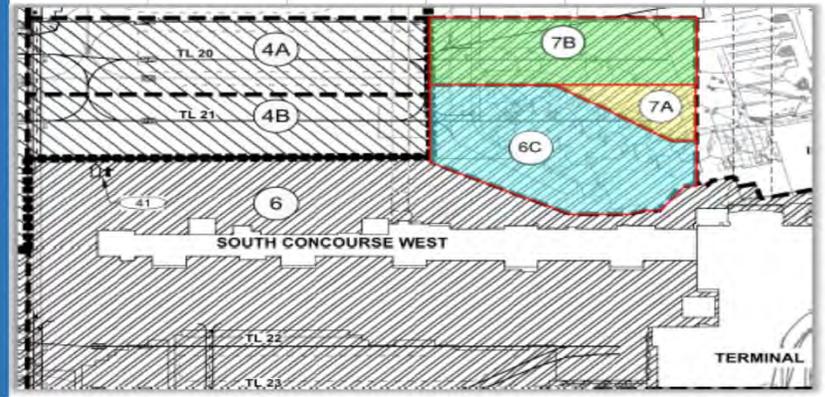
CGMP# 9A – SCW Apron Paving and Hydrant Fueling

Project: CGMP# 9A - SCW Apron Paving and Hydrant Fueling	CGMP 9A Original NTE: \$76.14M
	CGMP 9A EAC: \$76.14M

Apron Paving and Hydrant Fueling that will Support SCW Opening Day.

Schedule		Recent Milestones Achieved
Activity	Target Date	
Start 2019 Subgrade Prep	Apr 2019 A	<ul style="list-style-type: none"> * Fueling Trade Contractor welding and installing Fuel Pipe. * Started Site Prep for 2019 Apron Paving.
Start 2019 Apron Paving	Apr 2019	
Complete SCW North Side Paving	Jun 2019	
Complete SCW West Side Paving	Jun 2019	
Complete SCW South Side Paving	Oct 2019	
Taxiway 'B' Phase 6 Complete	Jul 2020	

Concerns/Issues/Risks
* None at this time.



CGMP# 15 – NCP Enabling Phase 1

Project: CGMP# 15 - NCP Phase 1 Enabling CGMP Original NTE: \$28.2M EAC: \$23.33M

North Concourse Phase 1 Enabling Construction including Ground Improvement and Driven Piles.

Schedule		Recent Milestones Achieved
Activity	Target Date	
Start Enabling Construction	Jan 2018 A	* Mid-Concourse Tunnel Dewatering continues. underway. * Trade Contractor Close-out underway.
Start Driven Piles	Jun 2018 A	
Complete Stone Columns	Jul 2018 A	
Complete Driven Piles	Aug 2018 A	
Start Outer Ramp Sitework	Aug 2018 A	
Substantial Completion	May 2019	
Concerns/Issues/Risks		
* None at this time.		



CGMP# 16 – NCP Phase 1

Project: CGMP# 16 - NCP Phase 1	Budget: \$296.0M
	CGMP Initial NTE: \$166.70M
	CGMP Revision to Add Part 2: \$95.37M
	CGMP Part 3 Revision: \$29.88M
	CGMP Current NTE: \$291.98M

North Concourse Phase 1 including Building Structure, Enclosure and Interior Fit-out for 20 Gates.

Schedule		Recent Milestones Achieved
Activity	Target Date	
Start Elevated Concrete Decks	Jan 2019 A	* Structural Steel Topping-out complete.
Start Interior MEP Overhead	Jan 2019 A	* Started Exterior Curtainwall and Glazing.
Start Building Exterior Enclosure	Feb 2019 A	* Started Roofing activities.
Structural Steel Topped-out	Mar 2019 A	* Interior and Exterior Masonry Progressing.
Start Building Roofing	Apr 2019 A	* Interior MEP activities progressing.
Start Interior Construction	May 2019	* Mid-Concourse Tunnel Passenger Cell concrete built-up floor progressing.
Concerns/Issues/Risks		
* Labor availability for upcoming trades.		



CGMP# 17 – NCP Baggage Handling System Ph 1 / Ph 2

Project: CGMP# 17 - NCP Baggage Handling System CGMP Original NTE: \$52.76M EAC: \$52.76M

North Concourse Phase 1 and Phase 2 Baggage Handling System.

Schedule		Recent Milestones Achieved
Activity	Target Date	
<p>Phase 1 installation supports construction of NCP Phase 1. Baggage Handling System is not Functional until completion of Central Tunnel and NCP Phase 2.</p>		<ul style="list-style-type: none"> * BHS Support Steel activities progressing. * BHS Conveyor fabrication initiated.
<p>Concerns/Issues/Risks</p>		



CGMP# 18 – NCP Apron Paving / Hydrant Fueling

Project: CGMP# 18 - NCP Apron Paving/Fueling Phase 1

CGMP NTE: \$73.55M EAC: \$73.55M

North Concourse Phase 1 Apron Paving, Hydrant Fueling and Site Utilities.

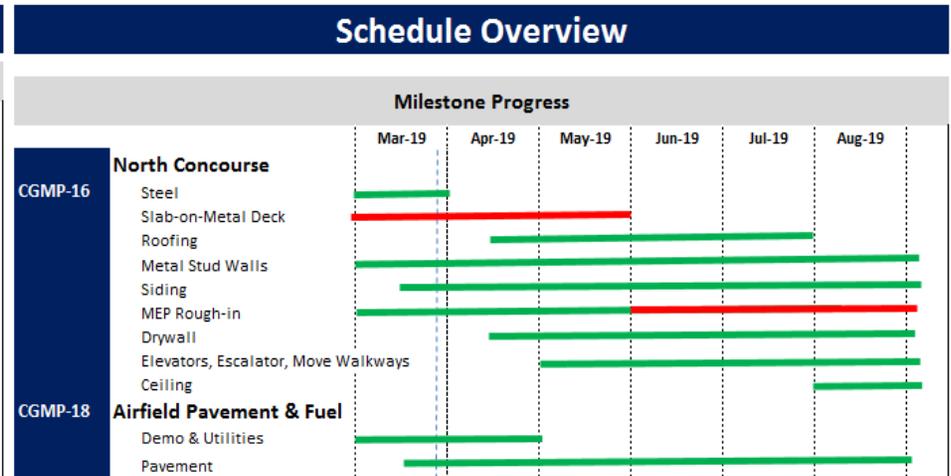
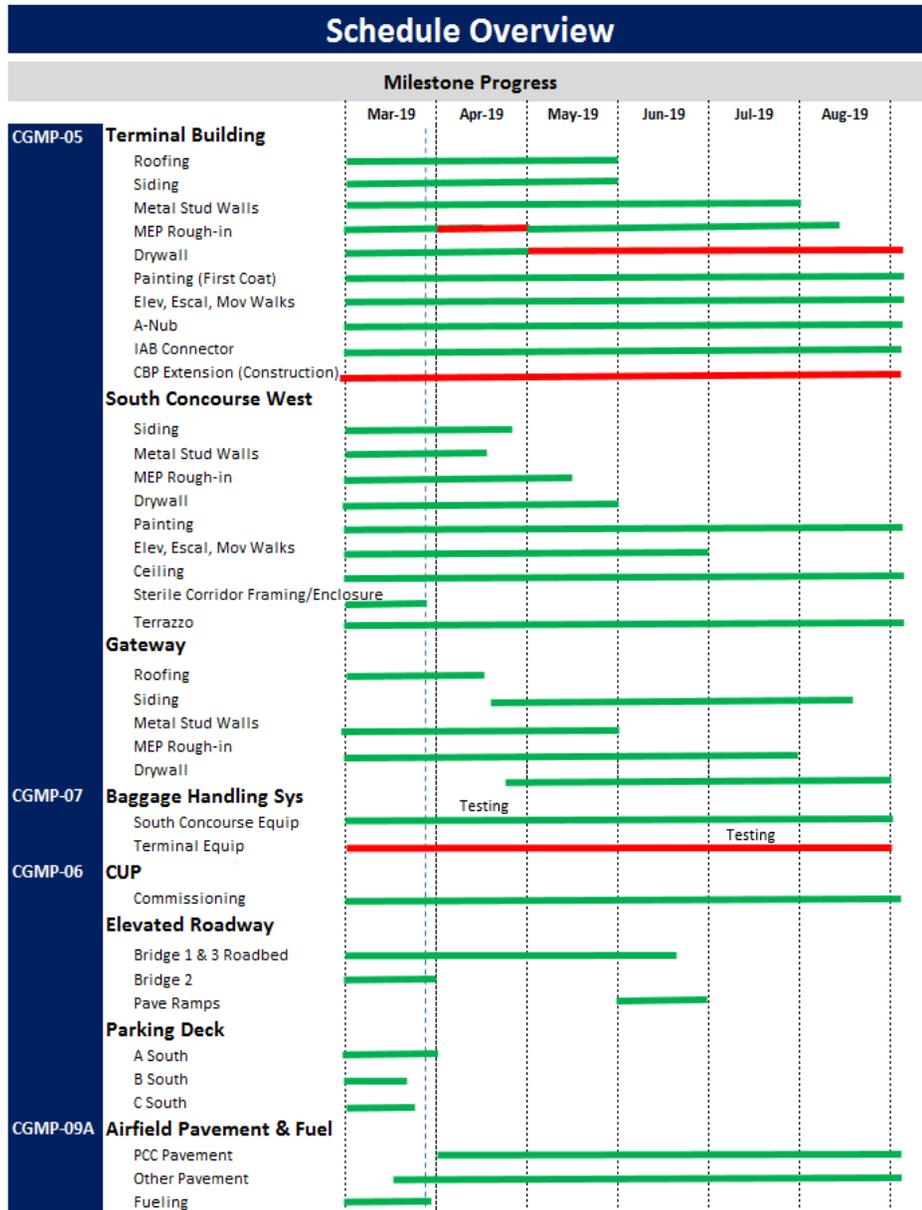
Schedule		Recent Milestones Achieved
Activity	Target Date	
Start Utility Installation	Oct 2018 A	* Utility Installation underway.
Start North Waterline - North	Nov 2018 A	* North Sanitary Sewer installation progressing.
Start NW Sanitary Sewer Lift Stn	Dec 2018 A	* Site Prep underway for 2019 Apron Paving.
Start 2019 Subgrade A	Mar 2019	
Start 2019 Paving	Apr 2019	
Complete 2019 Paving	Oct 2019	
Concerns/Issues/Risks		
Civil Trade Contractor Resources.		



Project Statistics

TRP/NCP Trade Staffing 4/05/2019						
1,835 Trade Workers on Site						
5,619,393 Hours Worked to Date						
Contract Local/Non-Local Awarded Statistics						
Local Trades			Dollar Value	Trade Count		Percentage
<hr/>						
Total Local (Wasatch Front) Contractors			\$1,059,074,695	102		67%
Total Out of State Contractors			\$531,383,212	21		33%
<hr/>						
Total Contract Awards			\$1,590,457,907	123		100%
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Contract Union/Merit Shop Awarded Statistics						
Union Trades			Dollar Value	Trade Count		Percentage
<hr/>						
Total Union Contractors			\$610,937,898	31		38%
Total Merit Shop Contractors			\$979,520,009	92		62%
<hr/>						
Total Contract Awards			\$1,590,457,907	123		100%

Near Term ARP Schedule



Schedule Milestones

- April 01-03, 2019 – CGMP-07 Delivery of BHS EDS Equipment
- April 01, 2019 – CGMP-09A Grading Northeast of SCW
- April 01, 2019 – CGMP-06 Landscaper Start Roadway Irrigation Piping
- April 02, 2019 – CGMP-05 First Install: Communication Innerduct
- April 04, 2019 – CGMP-05 First Install: Sterile Corridor Glass
- April 08, 2019 – CGMP-09A Start PCCP North of SCW
- April 08, 2019 – CGMP-06 Ground Roadway PCC Start
- April 08, 2019 – CGMP-09A PCCP Fill-ins in Slab South of SCW
- April 10, 2019 – CGMP-05 Start High Ceiling in SCW Area 'A'
- April 11, 2019 – CGMP-06 Elevated Roadway Bridge 3 Pour
- April 22, 2019 – CGMP-09A Econcrete Northeast of SCW
- April 22-26, 2019 – CGMP-06 CUP Mechanical Punchlist Walk
- April 22, 2019 – CGMP-05 Start Rough Terrazzo in SCW Area 'E' (Final Area)
- April 25, 2019 – CGMP-06 Elevated Roadway Bridge 3 Final Pour
- April 25, 2019 – CGMP-05 SCW Area 'D/E' Permanent Power
- April 25, 2019 – CGMP-05 Start Permanent Air at SCW Areas 'F' and 'H'

This month's schedule is based on February 2019 construction update that indicates that the Overall Program is tracking on schedule.



Job Progress Photos – Terminal Building and Gateway



Terminal Level 2 Food Court Restaurant Area



Concessions Areas at Terminal Level 2



Terminal Area 'C' Loading Dock



Pile Caps and Tie Beams at Terminal Expansion

Job Progress Photos – Baggage Handling System



TSA Explosive Detection Screening (EDS) Device



EDS set in-line at position Line 1



CBIS EDS "Feeder" Lines



BHS Line from the Baggage Tunnel to CBIS



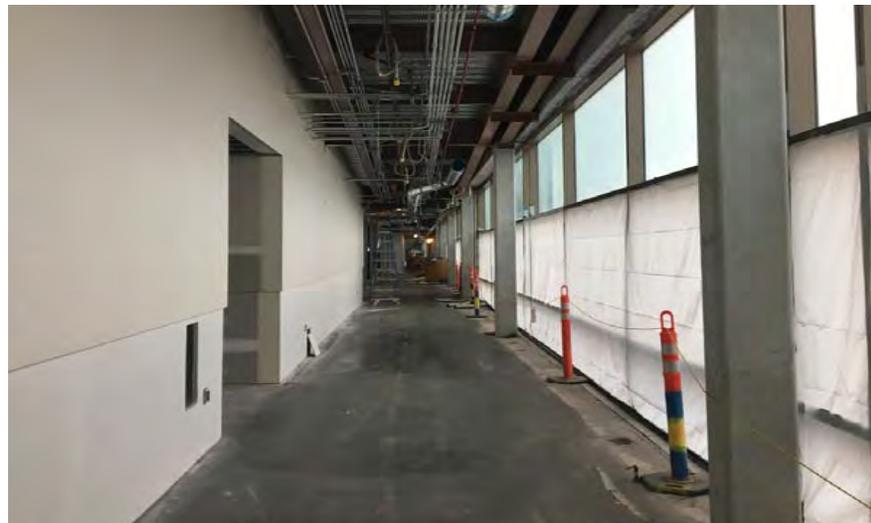
Job Progress Photos – South Concourse West



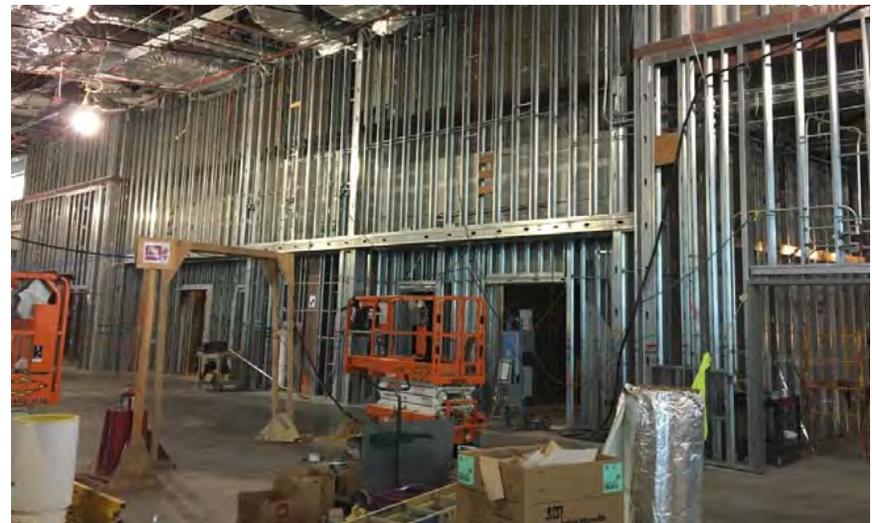
Sterile Corridor Interior Curtain Wall Frame at SCW



Plumbing Room at SCW Level 1



SCW Sterile Corridor Area



SCW Level 2 Area 'E'

Job Progress Photos – Parking Garage, Roadways, CUP



Parking Garage looking north – Roof Steel Erection underway



Parking Garage Steel erection



Grading of Arrivals/Terminal Roadway

Job Progress Terminal Aerial Photo



Terminal, Gateway, and Parking Garage, looking south



Job Progress Photos – North Concourse



NCP Glazing at the west of NCP Sector 'A' (West End)



North Concourse Sector 'CN' Cooling Towers



North Concourse Site Grading



NCP Fuel Vault

Job Progress Photos – North Concourse



North side of the North Concourse



South side of NCP Sector 'A'



NCP Tunnel Lid in Sector 'CN'



SALT LAKE CITY AIRPORT BOARD

AGENDA: DISCUSSION ITEM (D)
DATE: 17 April 2019
TO: Airport Board
FROM: Bill Wyatt, Executive Director
SUBJECT: **Master Plan Update**

Steve Domino, Senior Northwest Mountain Region Aviation Planner, RS&H, will present an update of the Master Plan (presentation on file).



Salt Lake City International Airport Master Plan

Board Update

April 17, 2019





Agenda

Schedule

Project Tasks

Visioning

Existing Conditions

Aviation Activity Forecast

GA Strategic Vision

Next Steps

What is a Master Plan?

“An airport master plan is a comprehensive study of an airport and usually describes the short-, medium-, and long term development plans to meet future aviation demand.”

-FAA Advisory Circular 150/5070-6B Airport Master Plans

Goals for this Master Plan



A Plan that . . .

» Provides guidelines for future development



» Satisfies future aviation demand



» Is financially feasible

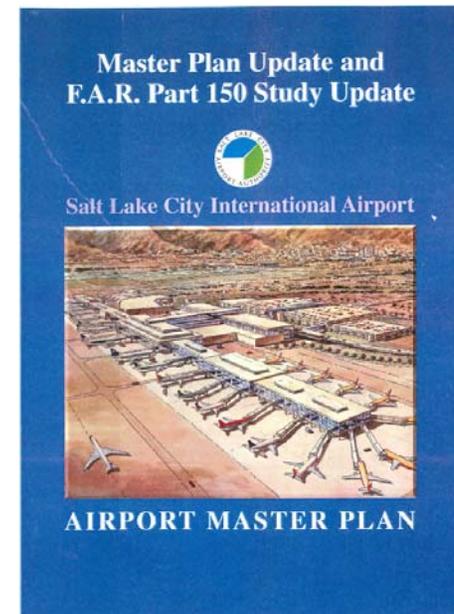
» Identifies and responds to environmental and socioeconomic conditions

Two Primary Master Plan Work Products

Airport Layout Plan:
(Illustrates the plan)

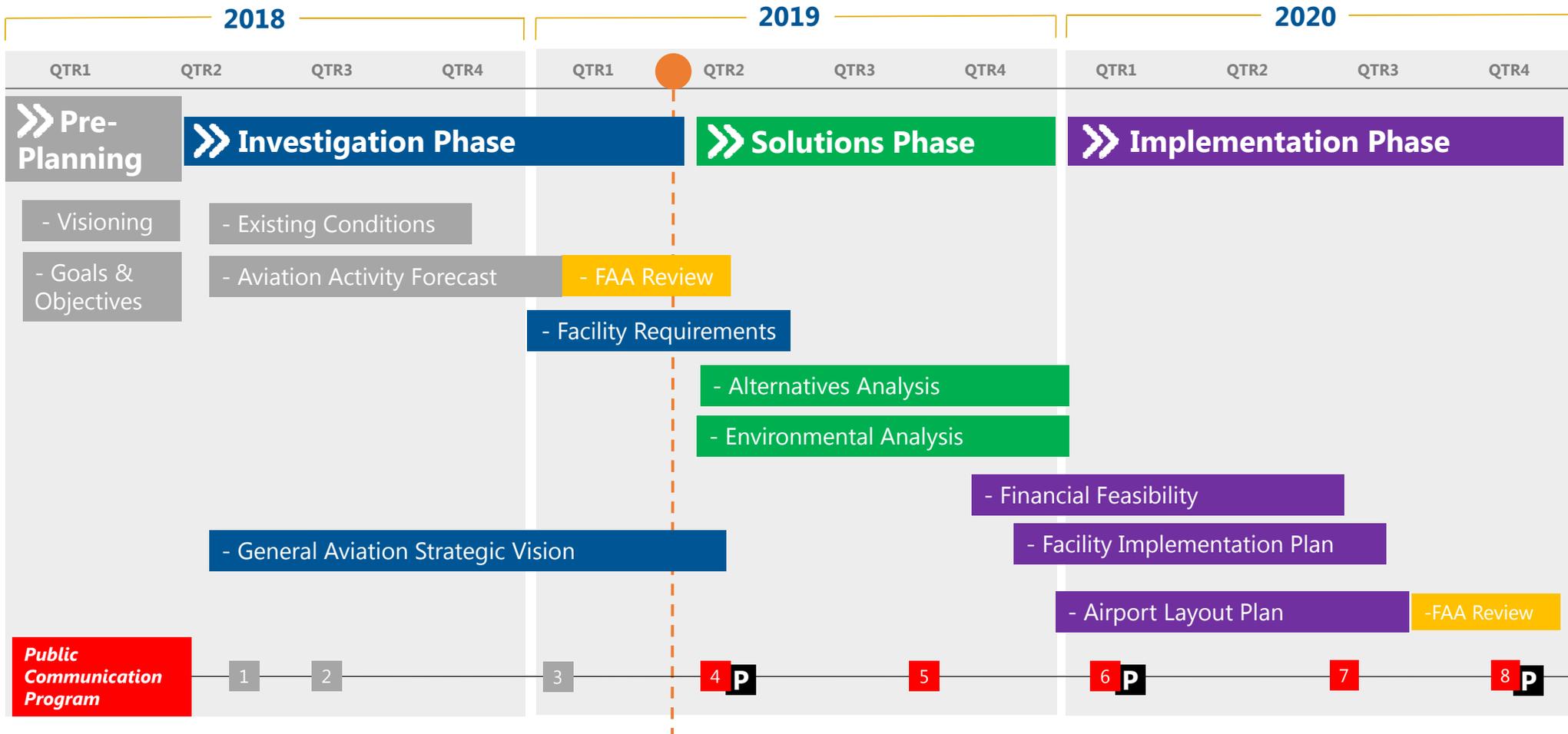


Technical Report:
(documents the why and how)



Master Plan Process

● = We Are Here



3-day Visioning Session

- » **SLCDA Airport Staff**

- » **SLC Airport Stakeholders**
 - GA Users
 - Airlines
 - FAA

- » **General Aviation**
 - Policy Group
 - Stakeholder Group

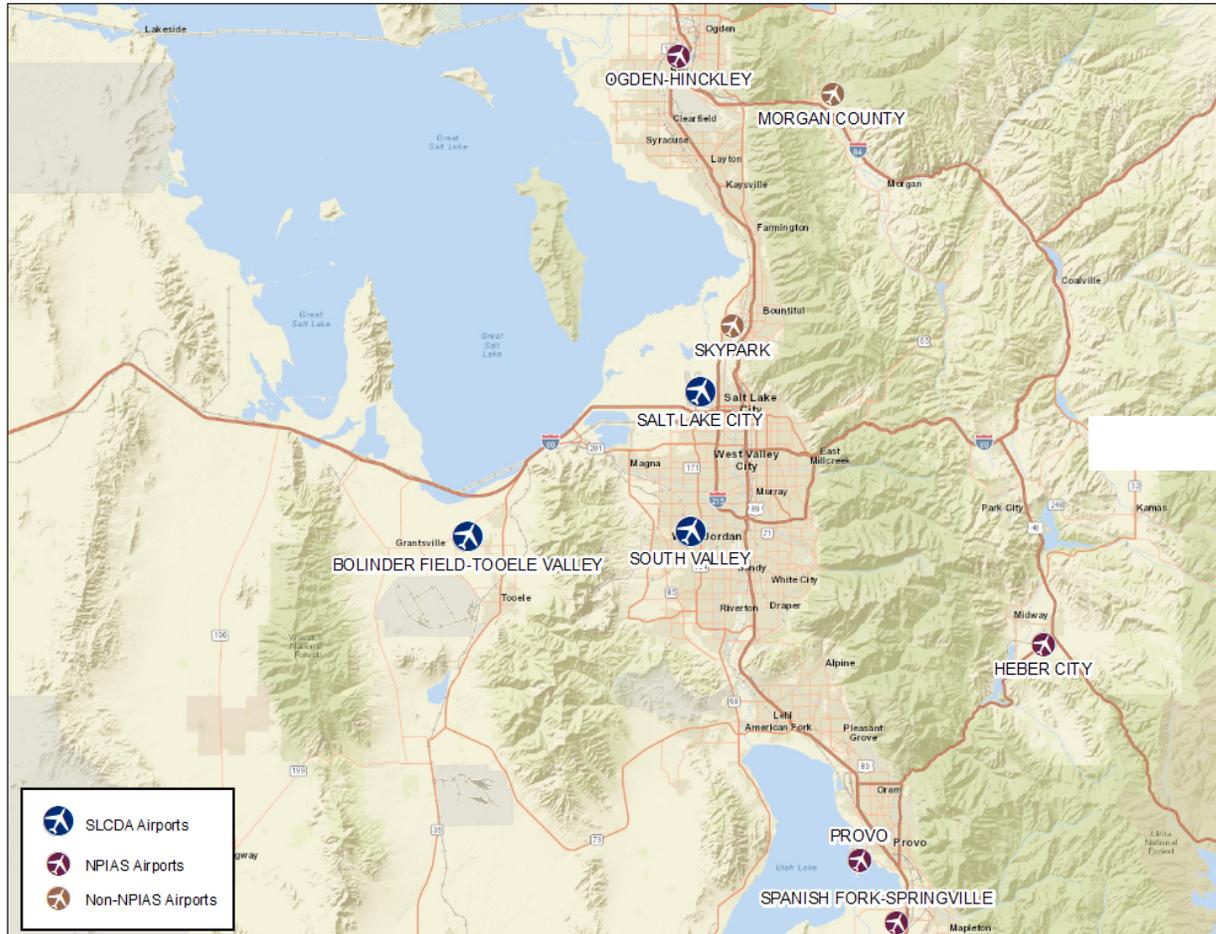


Visioning Session Topics

- » Airside
- » Airspace
- » Landside
- » Support Facilities
- » Environmental / Sustainability
- » Financial
- » General Aviation
- » Community
- » GA included three boards (SLC, U42, TVA)

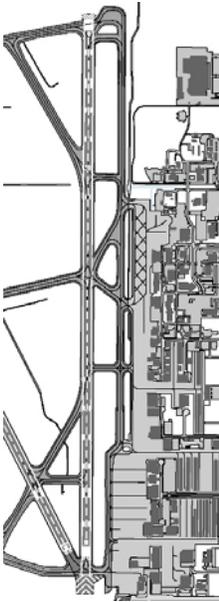


Airport System General Aviation Strategic Vision



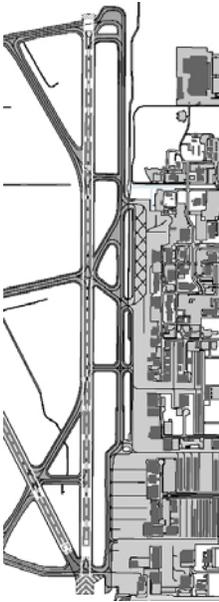
Salt Lake City International Airport – Revised Role

- » *It is the role of the Salt Lake City International Airport to serve as a primary commercial service airport with supporting general aviation facilities and services. General aviation operations at SLCIA will be accommodated as a secondary activity to the primary purpose of accommodating commercial air carrier operations. Future general aviation facilities will focus on aircraft operations that are most compatible with commercial service operations.*



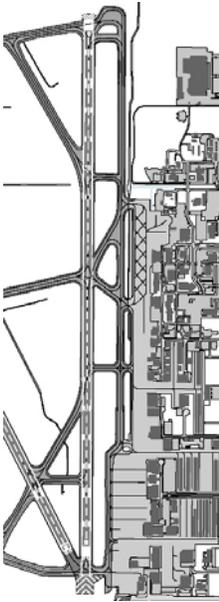
Salt Lake City International Airport – Revised Role

- » *It is the role of the Salt Lake City International Airport to serve as a primary commercial service airport with supporting general aviation facilities and services. General aviation operations at SLCIA will be accommodated as a secondary activity to the primary purpose of accommodating commercial air carrier operations. Future general aviation facilities will focus on aircraft operations that are most compatible with commercial service operations.*



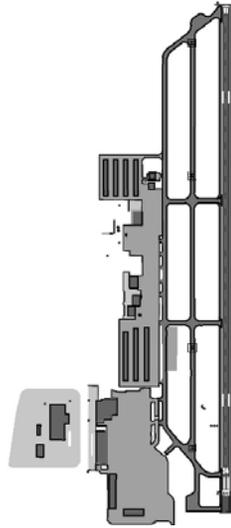
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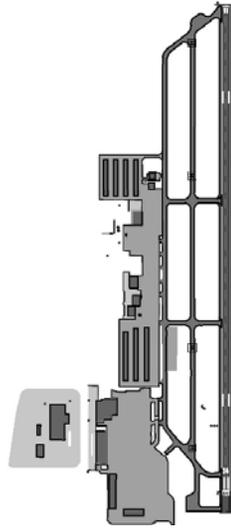
South Valley Airport Revised Role

- » *It is the role of South Valley Regional Airport to serve as a general aviation reliever. U42 will be developed and managed to support the needs of the region for non-air carrier flight operations, consisting of business, and recreational activity. As a mixed-use facility, the Airport will accommodate a broad range of general aviation uses including, single-engine, twin-engine, flight training and instruction, corporate, public service flight activities, helicopters, and military operations.*



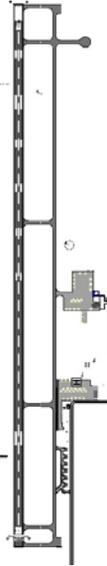
South Valley Airport Revised Role

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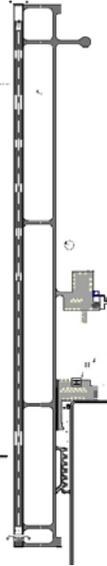
Tooele Valley Airport Revised Role

- » *It is the role of Tooele Valley Airport to serve as a general aviation reliever airport primarily dedicated to the non-air carrier needs of recreational and business aviation. TVY will be developed and managed as a mixed-use facility that can accommodate a broad range of aircraft types and aviation uses including recreational, pilot instruction and training, sky diving, and public service flight activities.*



Tooele Valley Airport Revised Role

- » *It is the role of Tooele Valley Airport to serve as a general aviation reliever airport primarily dedicated to the non-air carrier needs of recreational and business aviation. TVY will be developed and managed as a mixed-use facility that can accommodate a broad range of aircraft types and aviation uses including recreational, pilot instruction and training, sky diving, and public service flight activities.*

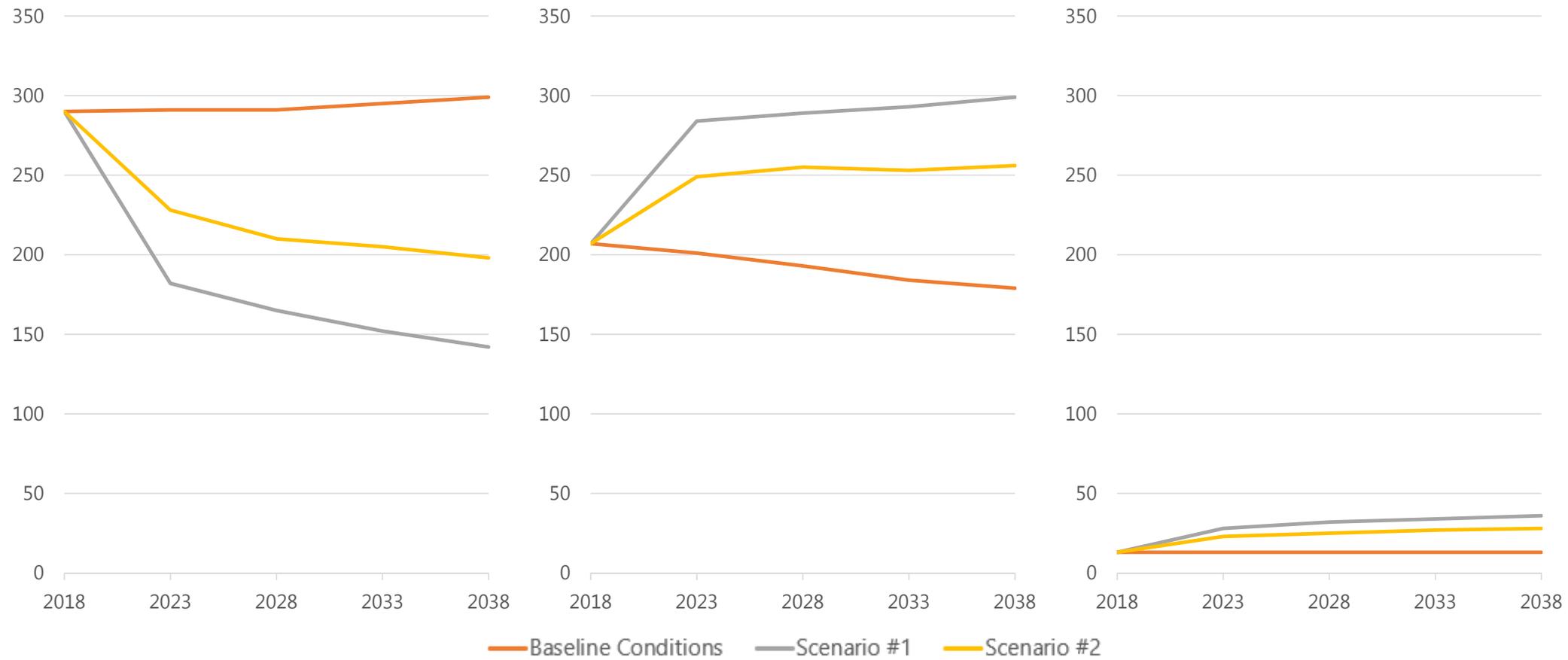


Based Aircraft Forecast Comparison

SLC

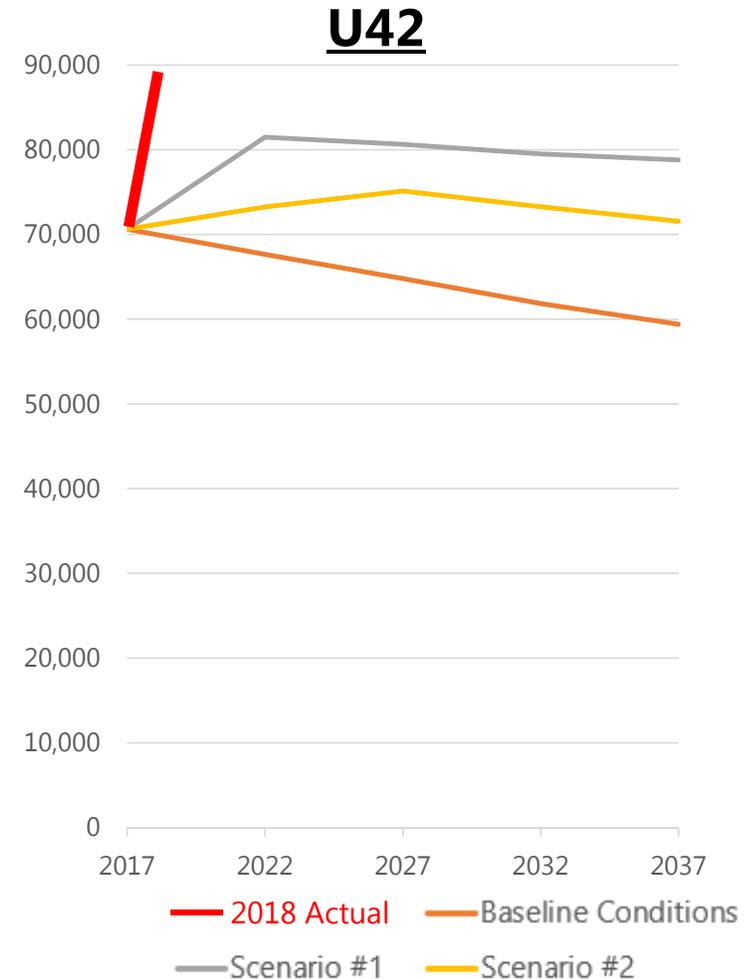
U42

TVY



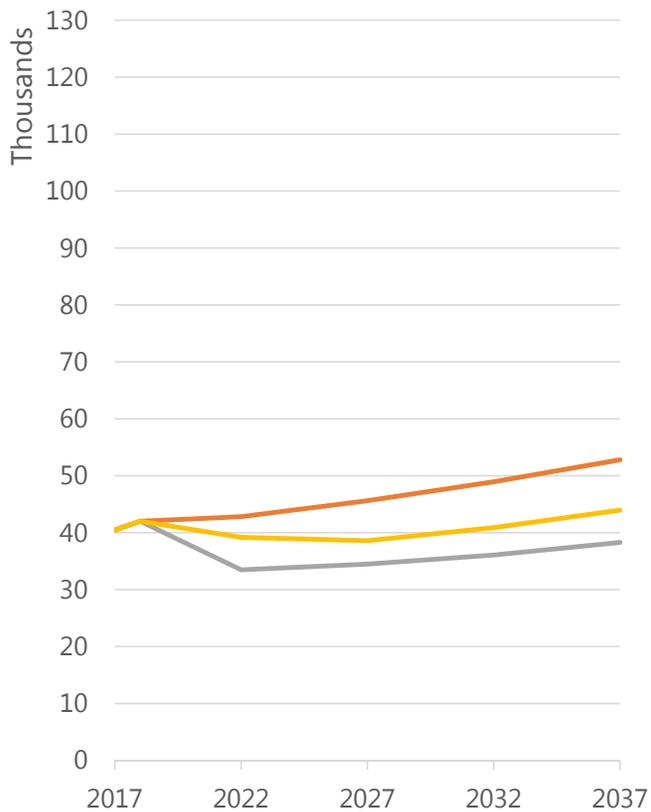
2018 Calendar Year Operations Growth

- » Large growth at U42
 - Flight school operation growth
 - *Strong demand in region*
 - *Skypark & Provo crowded*
 - Air National Guard Regional Pilot Training
 - *7 new aircraft*
 - >10% above all historical operations or OPBA amounts
- » Growth at TVY
 - Flight training, skydiving, & firefighting

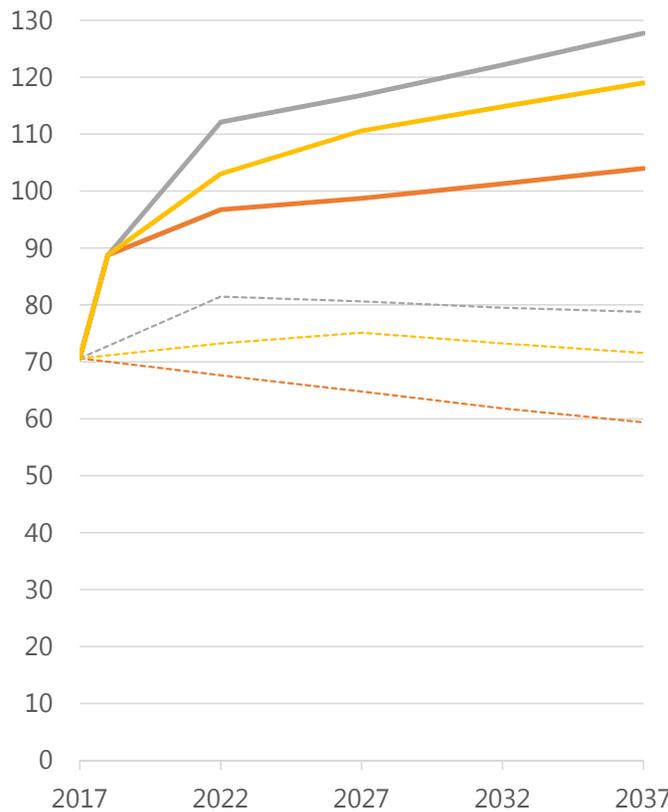


Updated GA Operations Forecast Comparisons

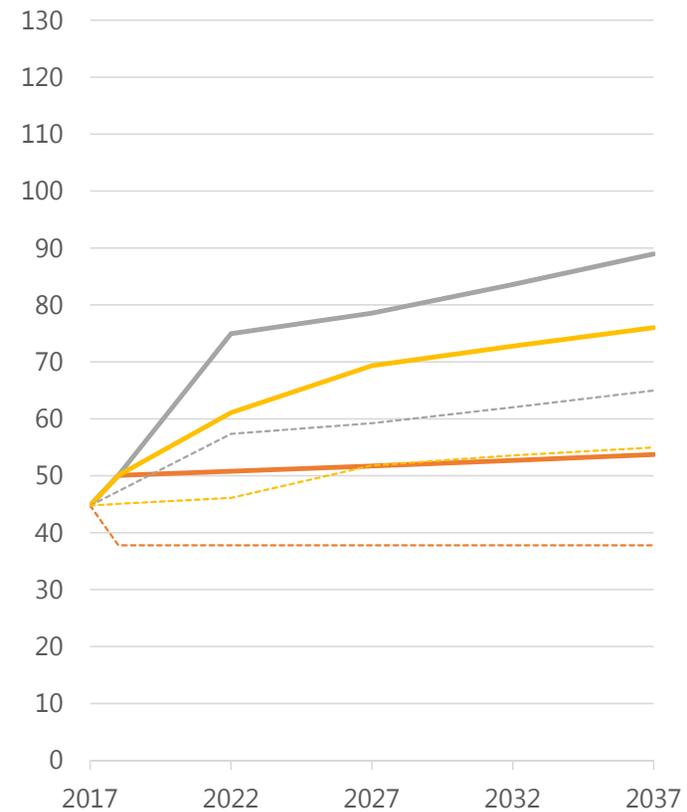
SLC



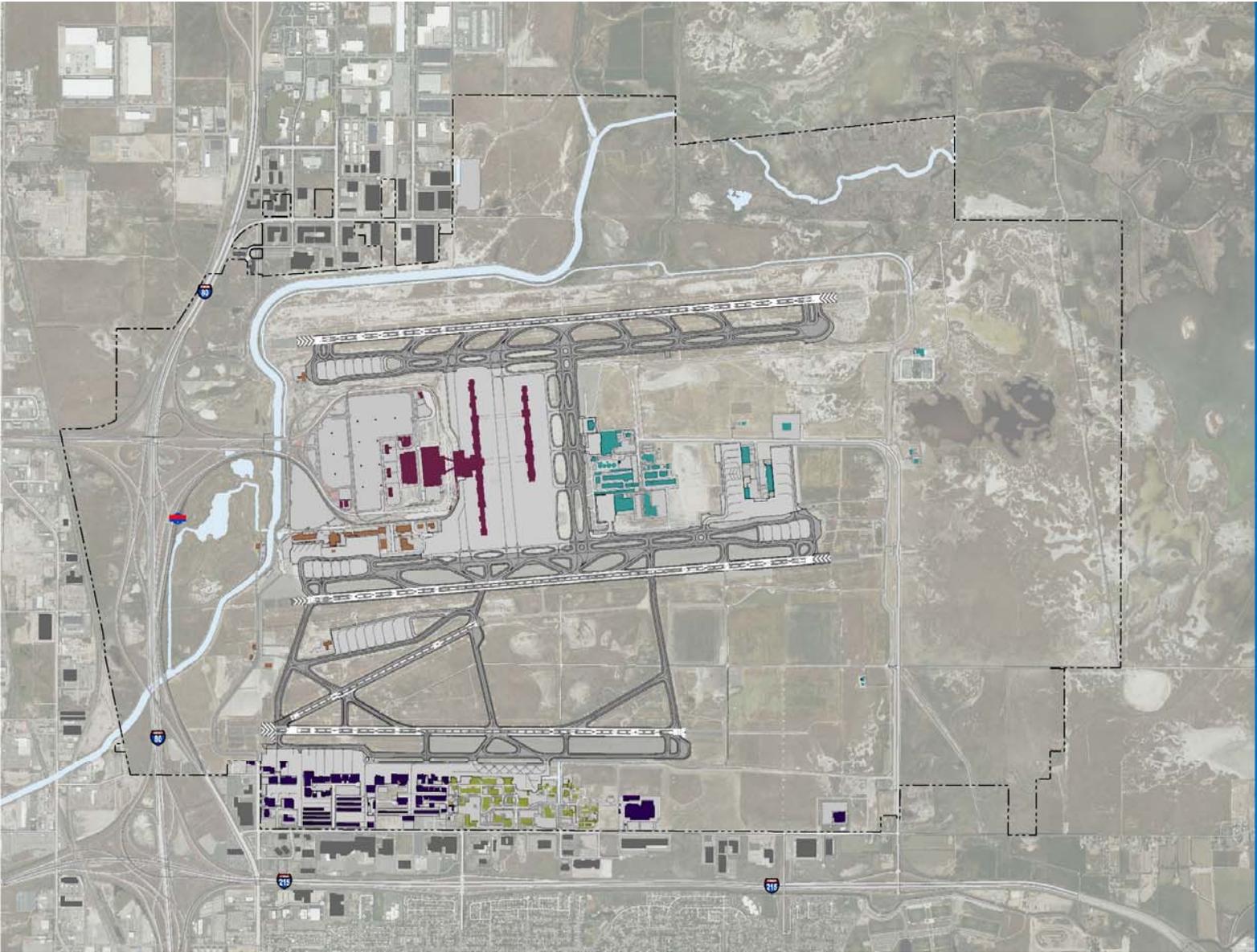
U42



TVY



— Baseline Conditions — Scenario #1 — Scenario #2

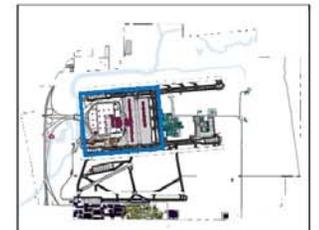
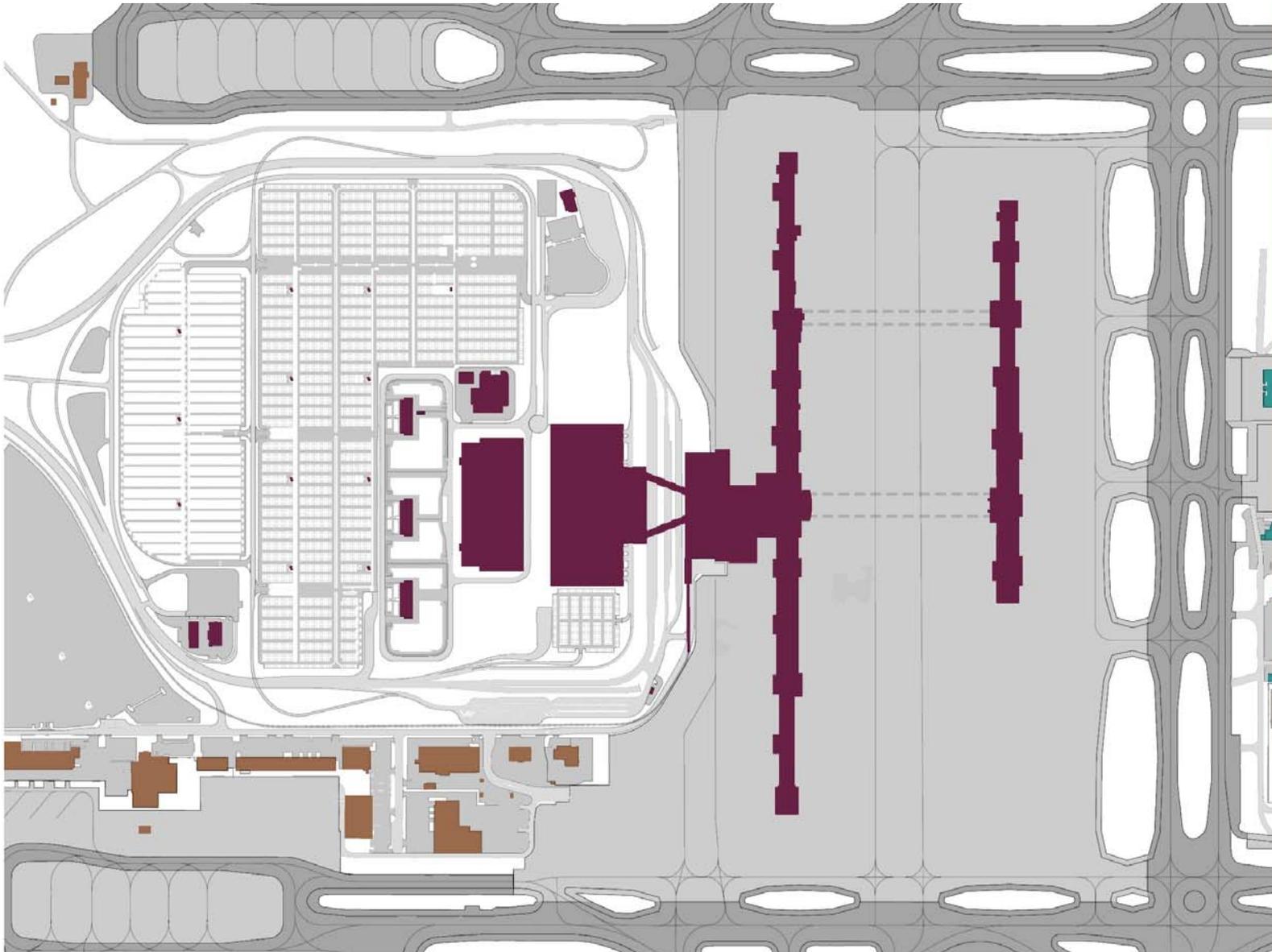


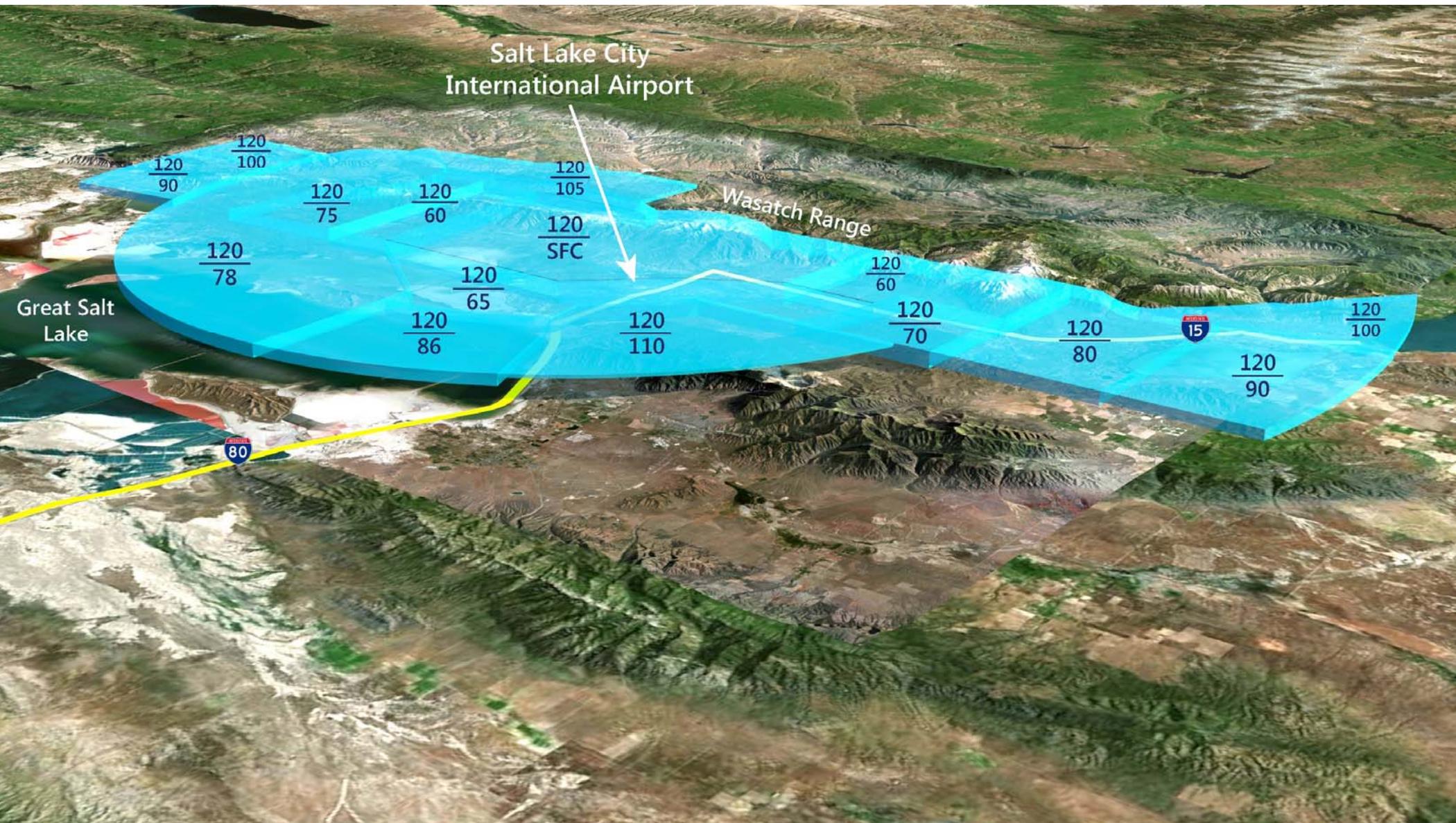
AIRFIELD OVERVIEW

-  Terminal Area Buildings
-  North Support and Cargo Buildings
-  South Support and Cargo Buildings
-  General Aviation Buildings
-  Utah Air National Guard Buildings

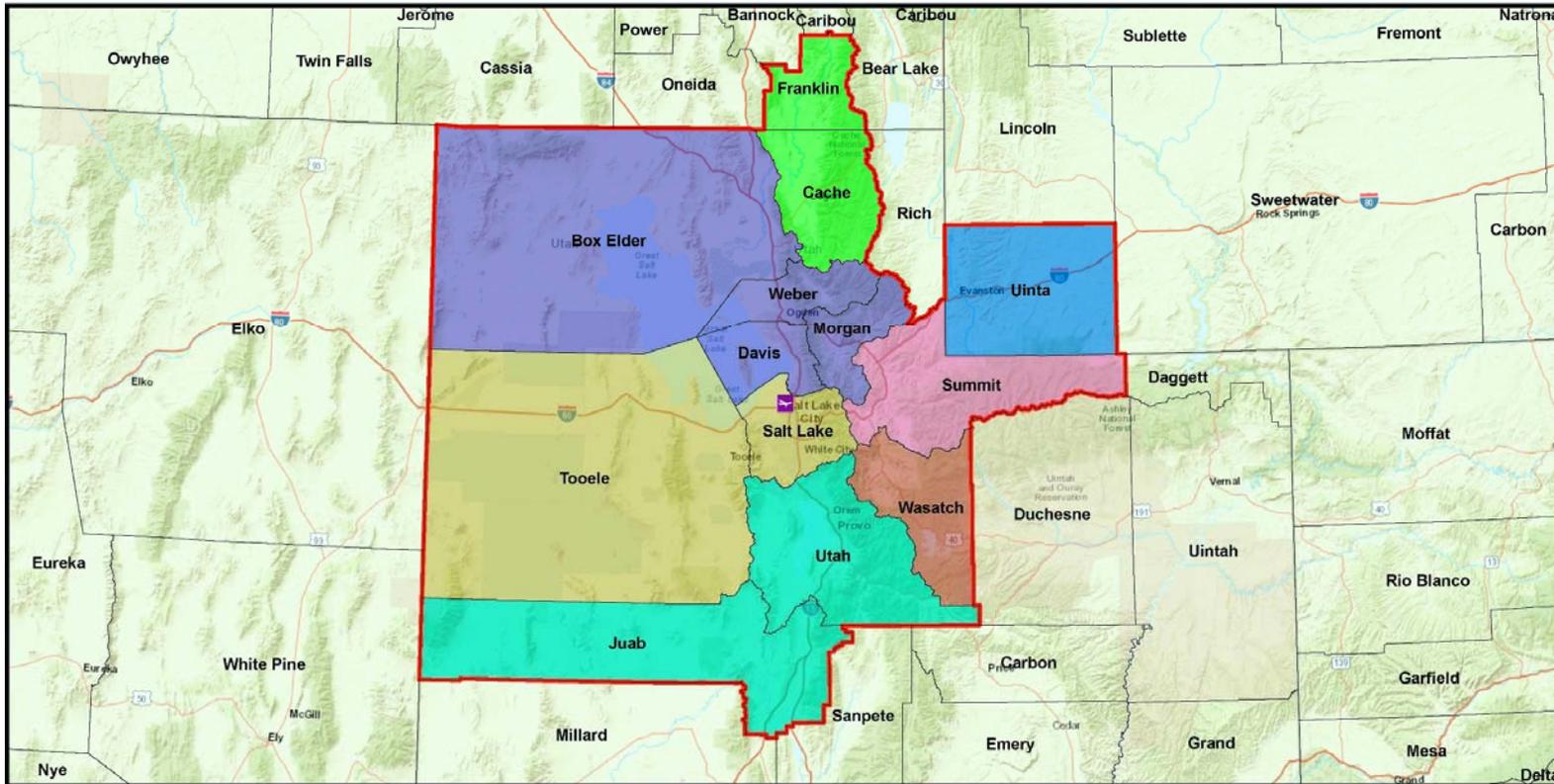


BASELINE AIRPORT REDEVELOPMENT PROGRAM (ARP)



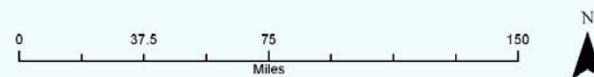


Airport Service Area



Legend

-  SLC
-  SLC Service Area Extent
-  Salt Lake City, UT MSA
-  Provo-Orem, UT MSA
-  Ogden-Clearfield, UT MSA
-  Logan, UT-ID MSA
-  Heber, UT MICRO
-  Summit Park, UT MICRO
-  Evanston, WY MICRO

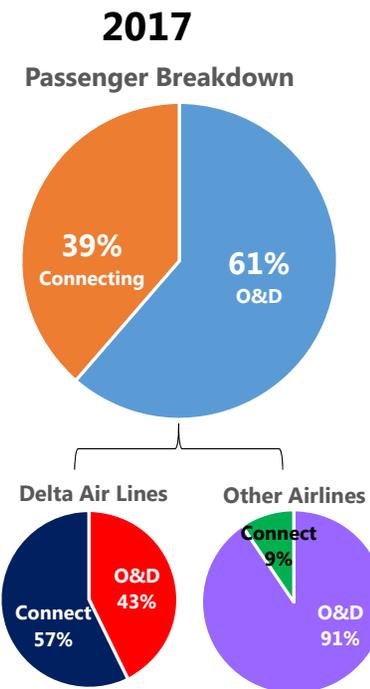
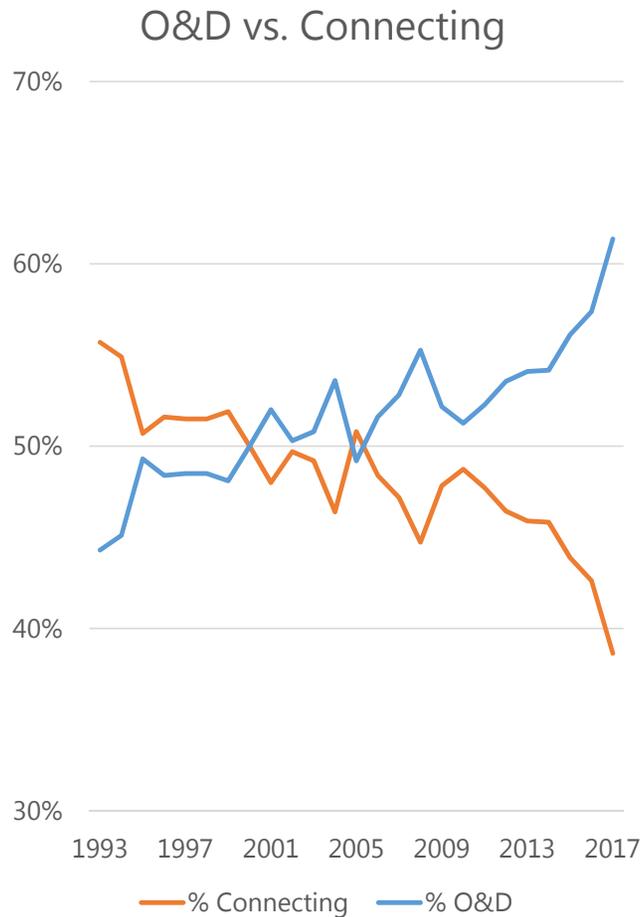


Coordinate System: NAD 1983 COR896 StatePlane Utah North FIPS 4301 Ft US
 Projection: Lambert Conformal Conic
 Datum: NAD 1983 COR896

Source: RS&H, 2018; ESRI, 2018

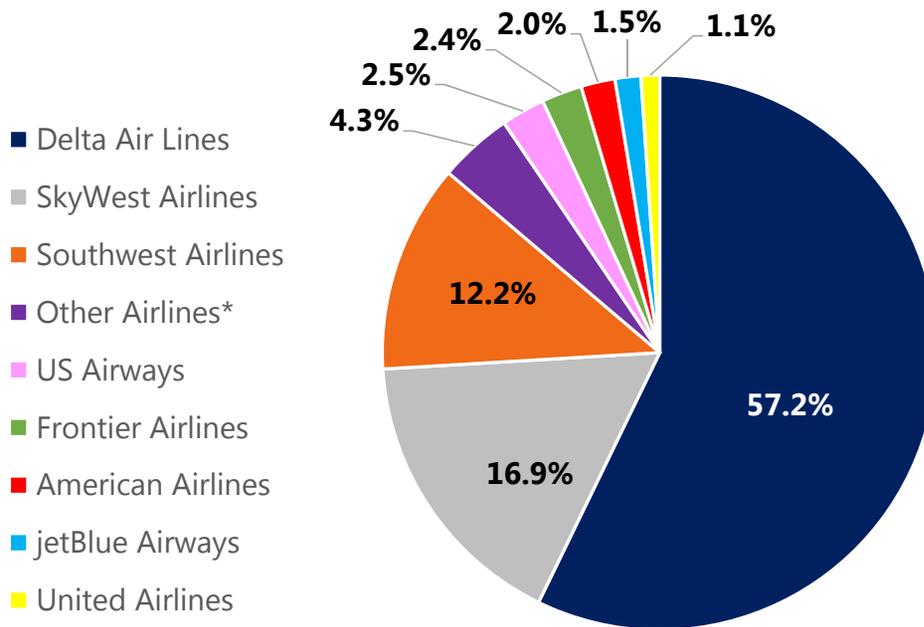


Origination & Destination vs. Connecting

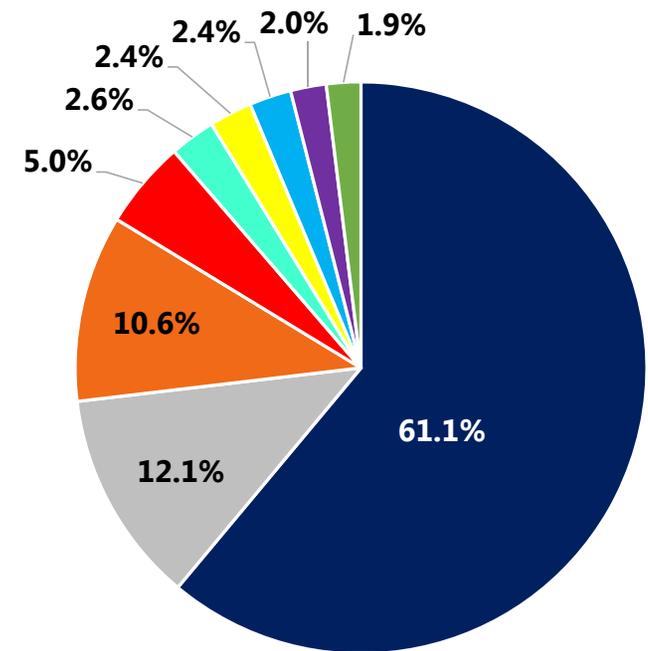


Air Carrier Shares

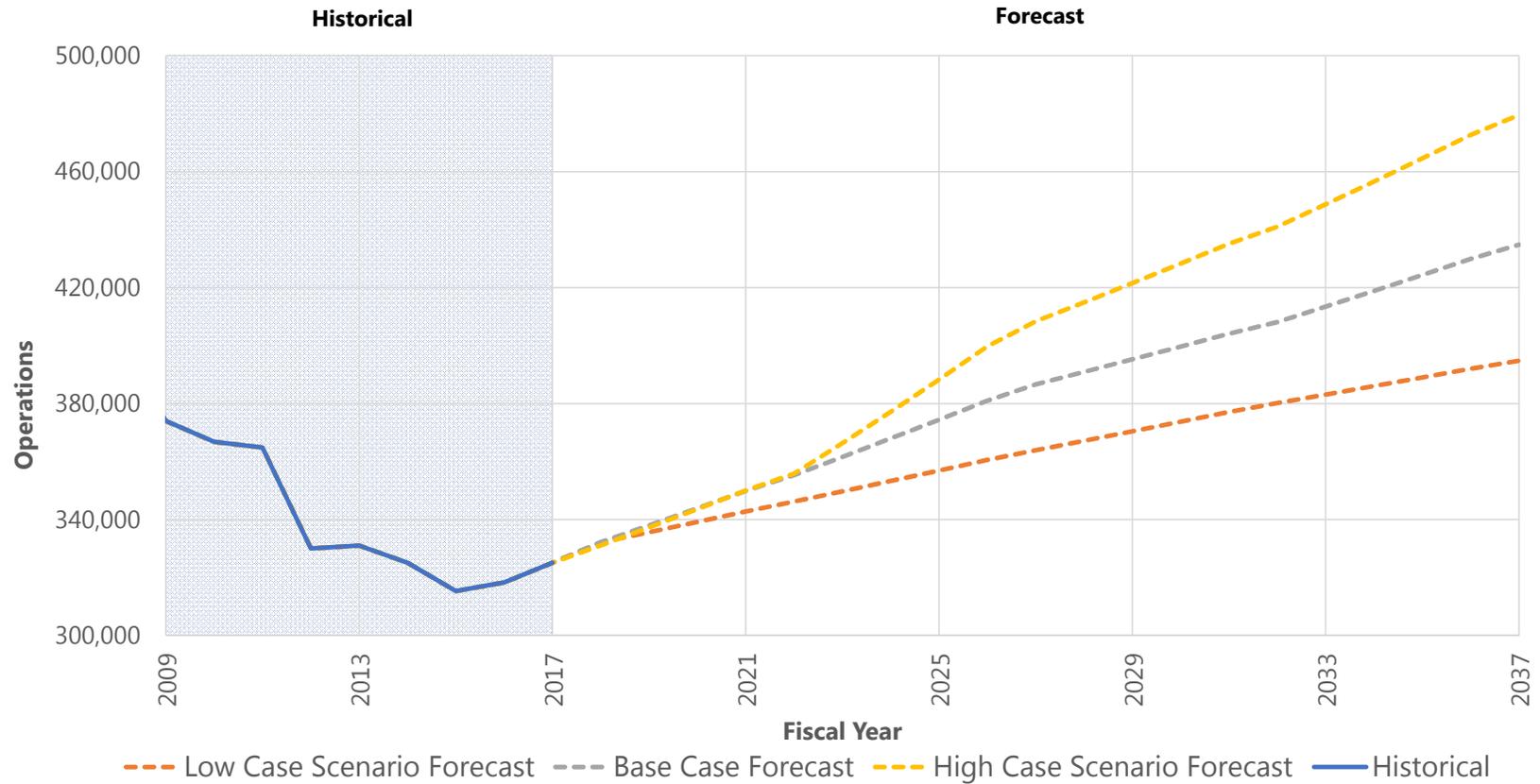
2013 Air Carrier Shares



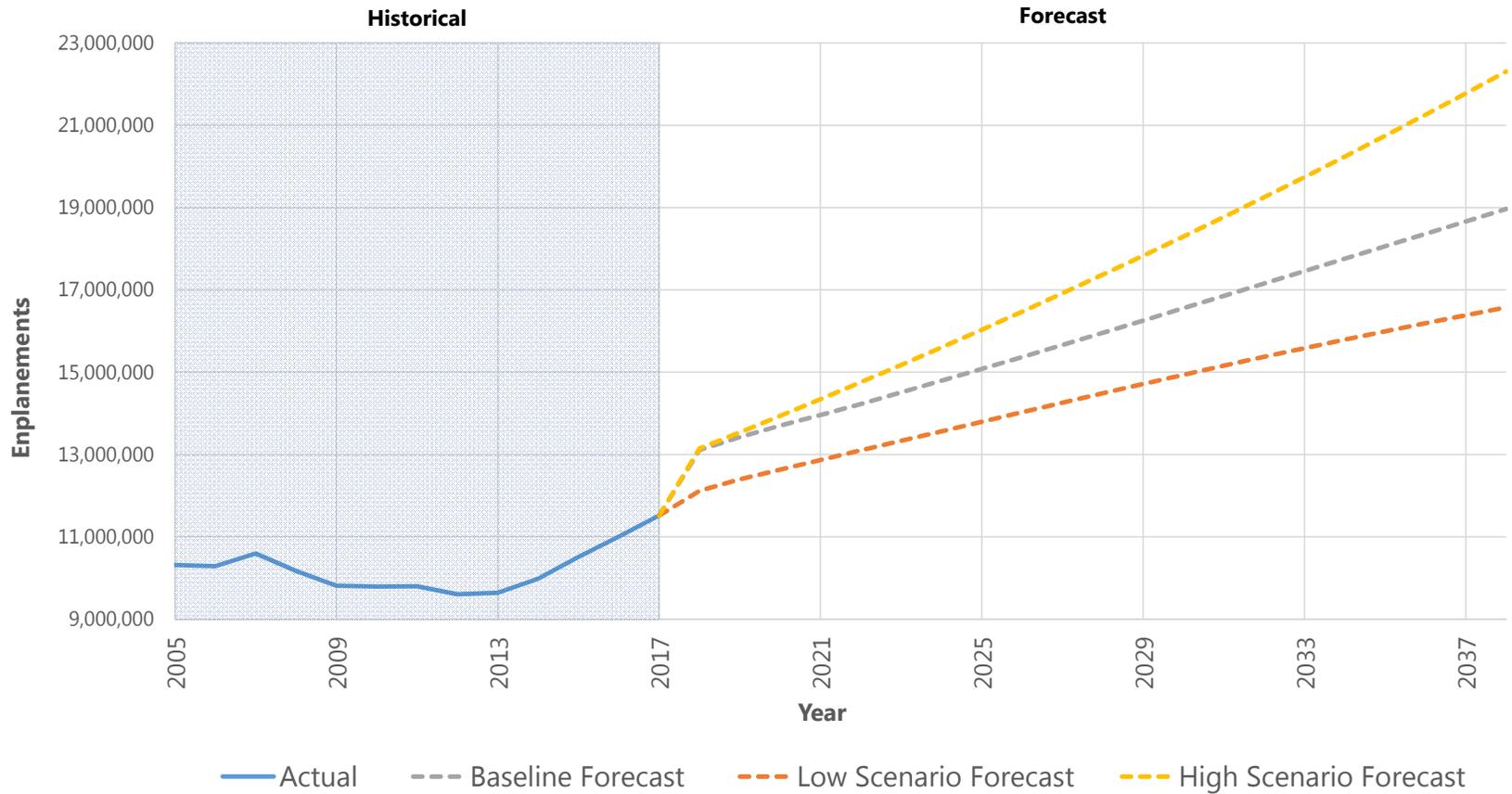
2017 Air Carrier Shares



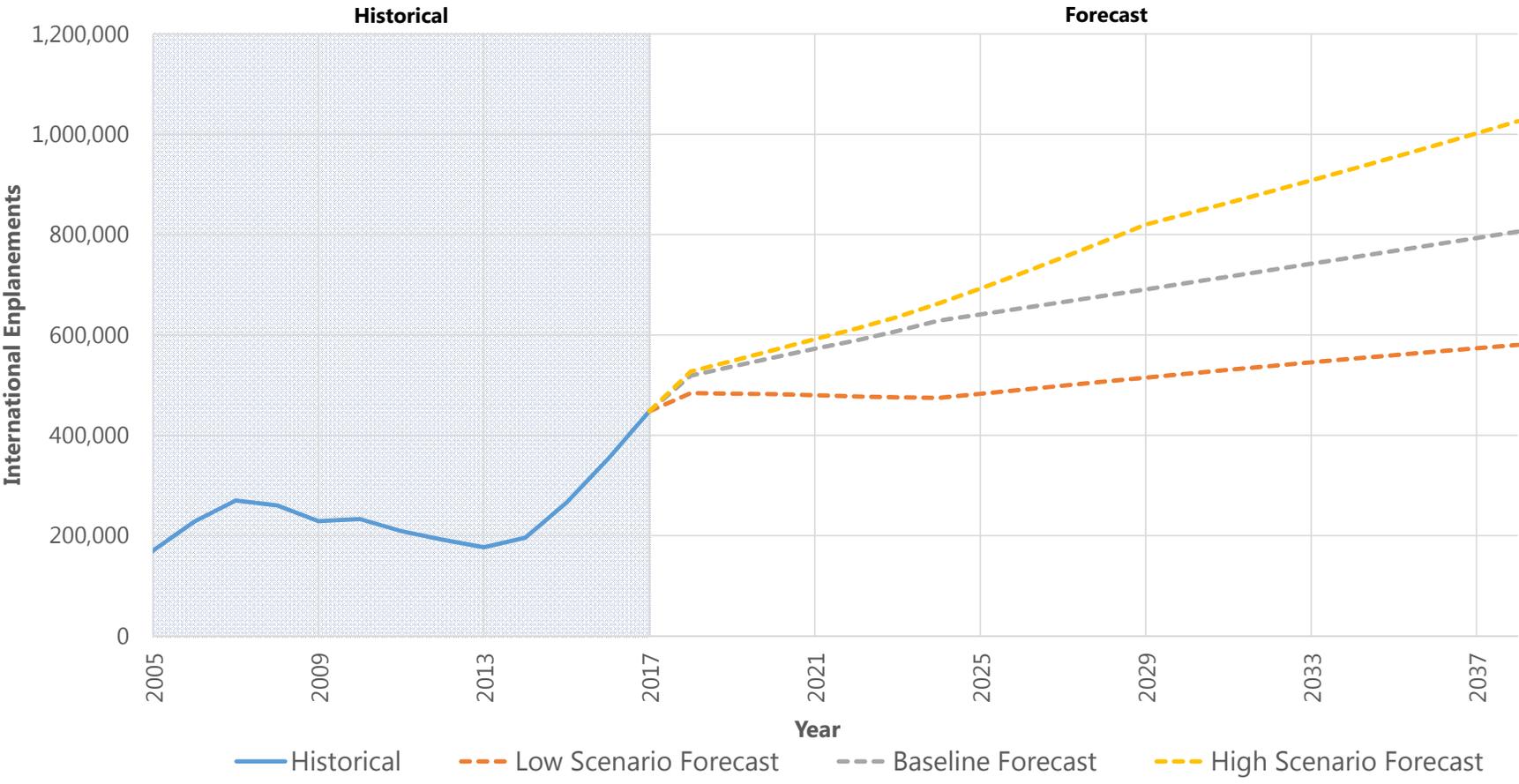
Operations Forecast Comparisons



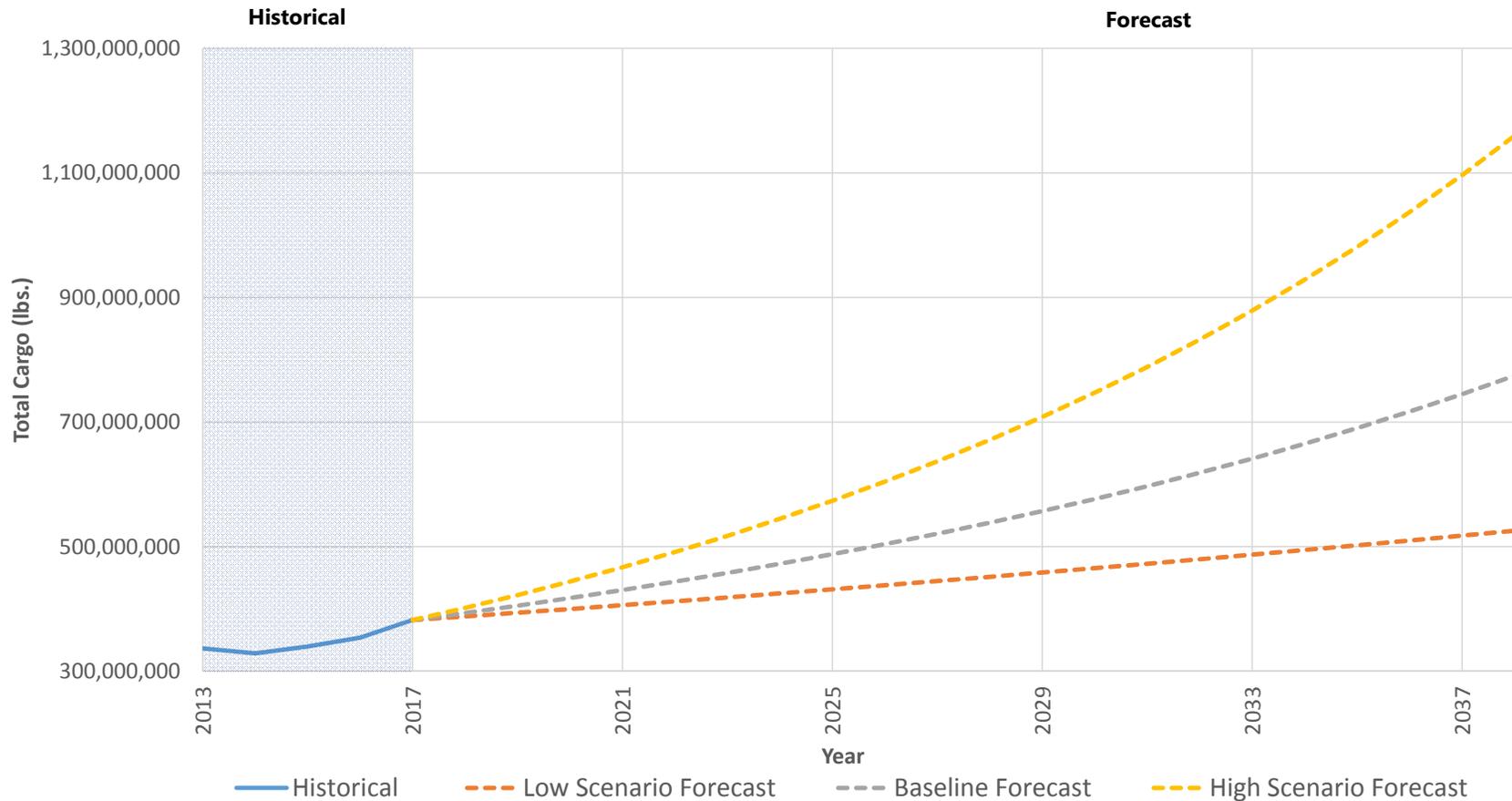
Enplanement Forecast Comparisons



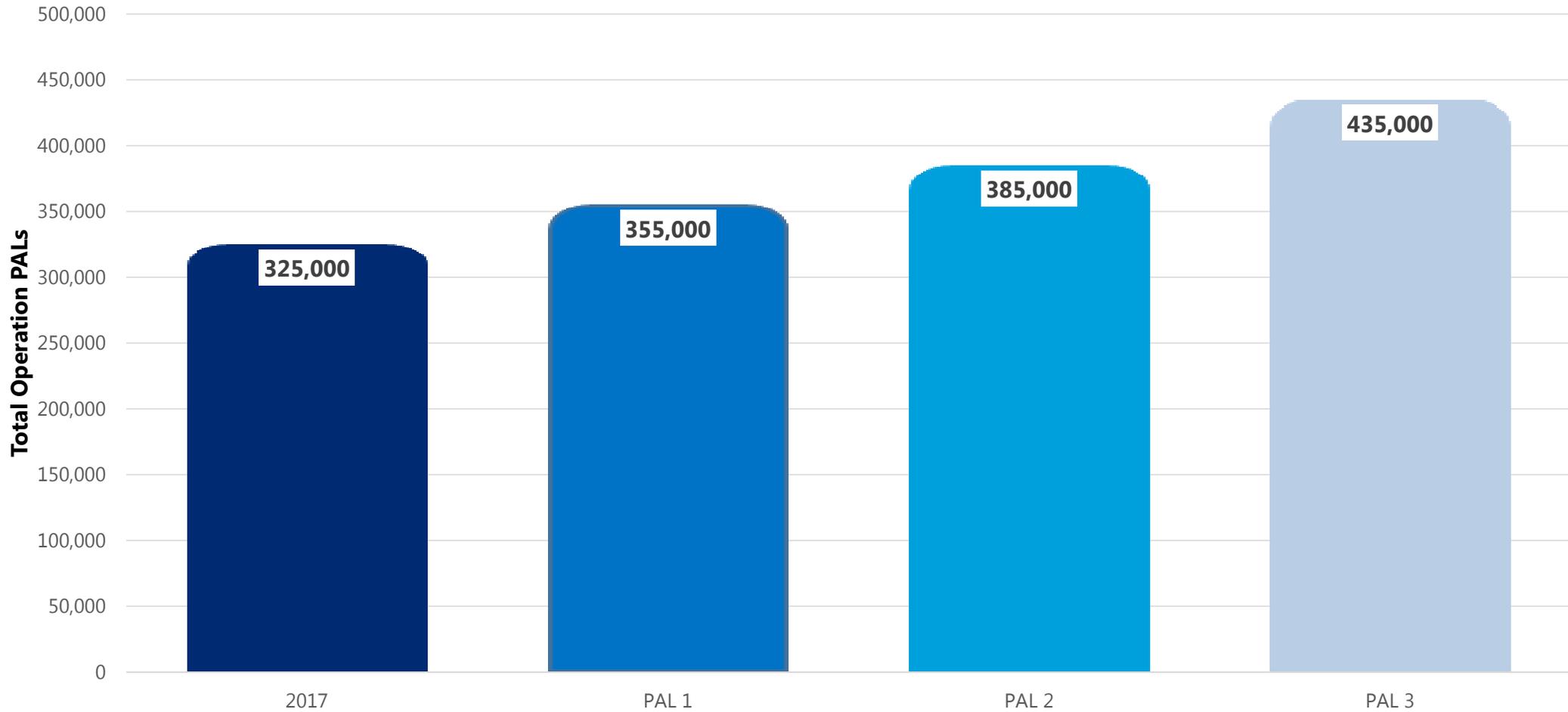
International Enplanement Forecast Comparisons



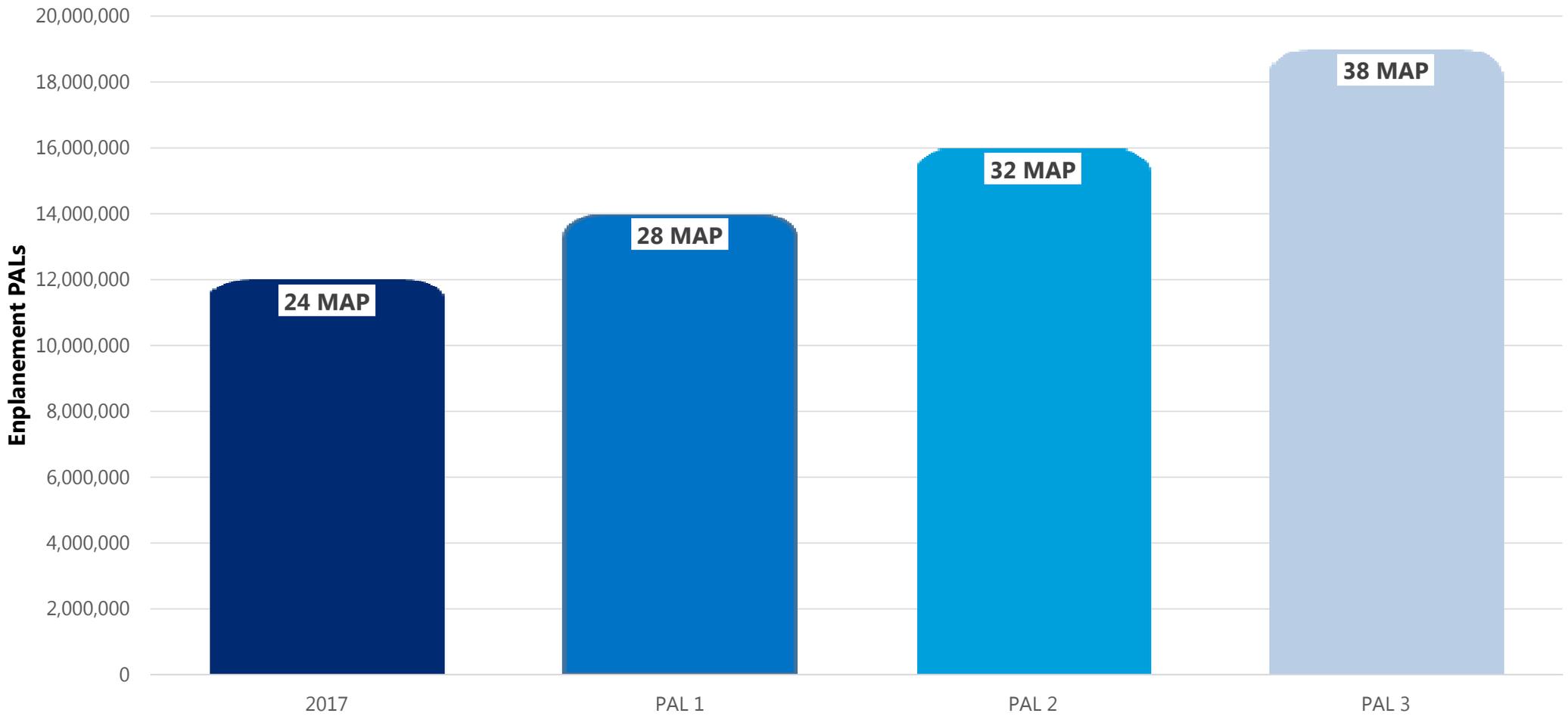
Air Cargo Forecast Comparisons



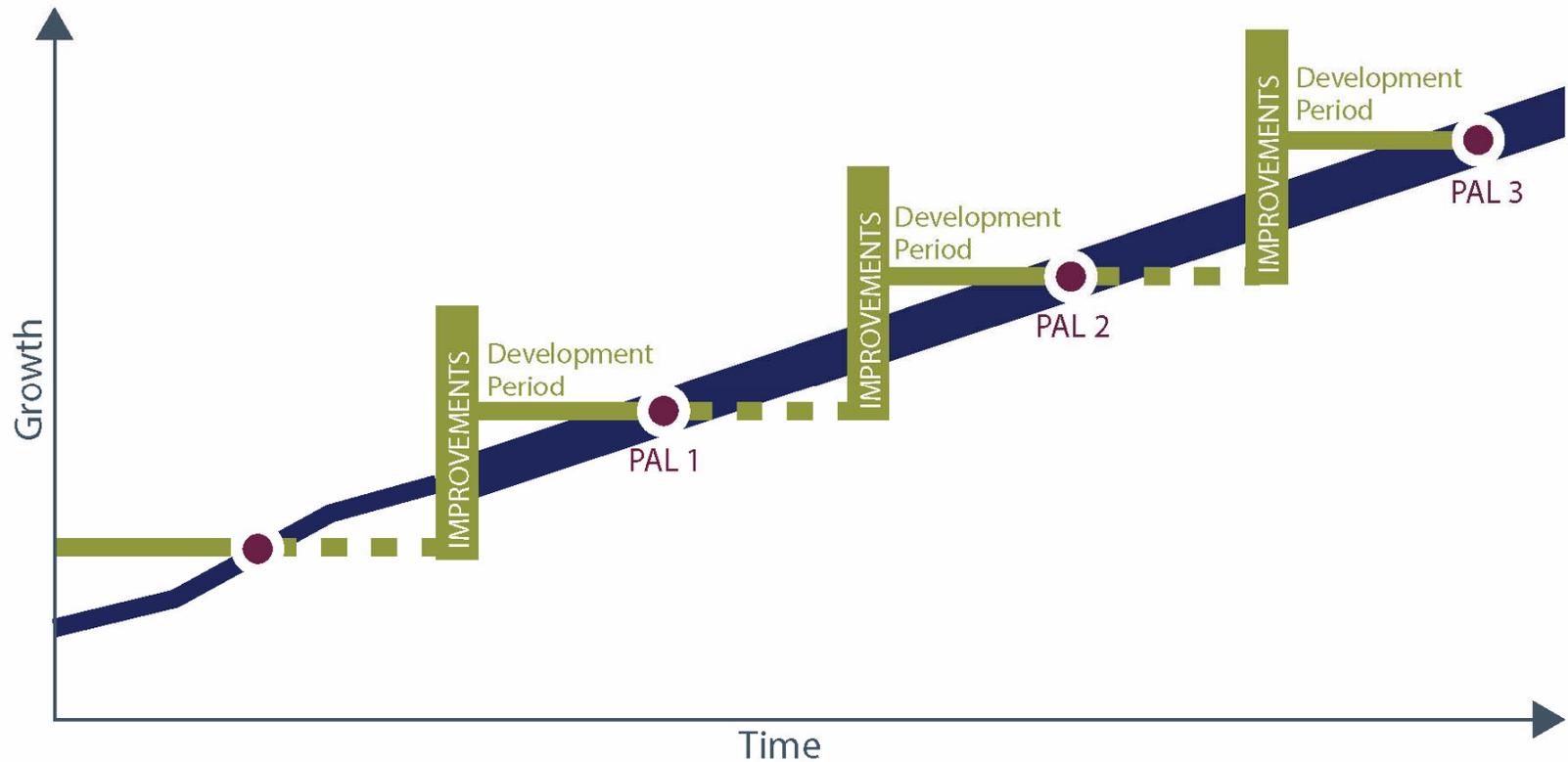
Next Steps – Planning Activity Levels



Next Steps – Planning Activity Levels



Next Steps – Planning Activity Levels



Master Plan Next Steps

- » Finalize General Aviation Strategic Vision Recommended Action Plan
- » Obtain FAA approval of Aviation Activity Forecast
- » Begin Facility Requirements
- » Start Public Communication Program
 - Working papers to be made available online
 - Public open house to be scheduled



Salt Lake City International Airport Master Plan

Board Update

April 17, 2019



DEPARTMENT OF AIRPORTS
BOARD MEETING

17 April 2019

INFORMATIONAL ITEMS

SALT LAKE CITY DEPARTMENT OF AIRPORTS
(An Enterprise Fund of Salt Lake City Corporation)
Statements of Net Position
(Amounts in Thousands)

<i>As of February 28,</i>	2019	2018
ASSETS		
Current Assets		
Cash and cash equivalents	\$ 423,664	\$ 224,967
Restricted cash and cash equivalents	95,225	51,740
Restricted investments	383,088	-
Investments	13,629	16,203
Airline and rental fees receivable	18,249	23,360
Other assets	3,611	4,040
Total current assets	937,466	320,310
Noncurrent Assets		
Restricted cash and cash equivalents	521,081	809,704
Restricted investments	64,117	43,656
Investments	31,439	28,461
Other assets	2,058	2,000
Total noncurrent assets and investments	618,695	883,821
Capital assets		
Land	105,129	104,590
Building and improvements	1,419,580	1,369,273
Equipment	148,699	141,313
Construction in progress	1,358,340	692,344
Total capital assets - at cost	3,031,748	2,307,520
Less accumulated depreciation	1,028,393	966,393
Net capital assets	2,003,355	1,341,127
Total noncurrent assets	2,622,050	2,224,948
Total Assets	3,559,516	2,545,258
Deferred Outflows of Resources	6,741	11,948
Total Assets and Deferred Outflows of Resources	\$ 3,566,257	\$ 2,557,206

SALT LAKE CITY DEPARTMENT OF AIRPORTS
(An Enterprise Fund of Salt Lake City Corporation)
Statements of Net Position
(Amounts in Thousands)

<i>As of February 28,</i>	2019	2018
LIABILITIES		
Current Liabilities		
Accounts payable	\$ 29,111	\$ 34,770
Accrued compensation	937	905
Interest payable	22,652	8,333
Other accrued liabilities	3,988	4,085
Total current liabilities	56,688	48,093
Noncurrent Liabilities		
Revenue bonds payable	2,052,068	1,124,186
Noncurrent compensation liability	3,936	3,790
Net pension liability	20,449	27,424
Other accrued liabilities	40,447	17,698
Total noncurrent liabilities	2,116,900	1,173,098
Total Liabilities	2,173,588	1,221,191
Deferred Inflows of Resources	12,241	6,776
NET POSITION		
Net investment in capital assets	968,462	900,321
Restricted for		
Capital projects	46,340	52,440
Debt service	214,383	169,281
Unrestricted	151,243	207,197
Net Position	1,380,428	1,329,239
Total Liabilities, Deferred Inflows of Resources, and Net Position	\$ 3,566,257	\$ 2,557,206

SALT LAKE CITY DEPARTMENT OF AIRPORTS

(An Enterprise fund of Salt Lake City Corporation)

Statements of Revenues, Expenses, and Changes in Fund Net Position

(Amounts in Thousands)

<i>for the eight month period ended February,</i>	2019	2018
Operating Revenues		
Airline revenue	\$ 50,635	\$ 48,944
Terminal concessions	13,389	12,422
Landside concessions	47,511	44,638
Lease revenue	4,380	4,013
General aviation	2,023	1,768
State aviation tax	1,939	2,048
Other revenue	5,224	4,270
Operating revenues	125,101	118,103
Less airline revenue sharing	(8,836)	(8,610)
Total operating revenues	116,265	109,493
Operating Expenses		
Salaries and benefits	33,532	33,020
Materials and supplies	8,045	6,744
Maintenance contracts	7,006	5,965
Charges and services	6,207	6,154
Utilities	4,430	4,400
Inter-governmental	2,794	3,852
Other expenses	2,228	2,219
Total operating expenses before depreciation	64,242	62,354
Operating Income Before Depreciation	52,023	47,139
Depreciation Expense	42,651	43,110
Operating Income	9,372	4,029
Non-Operating Revenues (Expenses)		
Passenger facility charges	31,939	31,051
Customer facility charges	10,134	10,026
Interest income	21,095	12,273
Interest expense	(46,548)	(32,707)
Bond issuance costs	(3,130)	-
Gain on disposition of property and equipment	26	65
Net non-operating income	13,516	20,708
Capital Contributions		
Contributions and grants	2,896	16,694
Total capital contributions	2,896	16,694
Net Position		
Increase in net position	25,784	41,431
Net Position, beginning of period	1,354,644	1,287,808
Net Position, end of period	\$ 1,380,428	\$ 1,329,239

SALT LAKE CITY DEPARTMENT OF AIRPORTS

(An Enterprise fund of Salt Lake City Corporation)

OPERATING REVENUES AND EXPENDITURES TO BUDGET (Unaudited)

(Amounts in Thousands)

	Jul 2018 - Feb 2019 ACTUALS	Jul 2018 - Feb 2019 BUDGET	SURPLUS/ DEFICIT	PERCENT CHANGE
Revenues				
Landing Fees	\$ 22,958	\$ 21,694	\$ 1,264	5.8%
Fuel Farm	359	359	-	0.0%
Aircraft Remain Overnight Fees	169	226	(57)	-25.2%
Cargo Bldg. & Ramp Use Fee	1,049	1,058	(9)	-0.8%
Security Charges to TSA	530	502	28	5.5%
Extraordinary Service Charges	53	68	(15)	-21.3%
Passenger Boarding Bridges	1,133	1,133	0	0.0%
Tenant Telephone Fees	182	211	(29)	-13.7%
Terminal Rents	23,490	23,151	339	1.5%
General Aviation Hangars	827	825	2	0.3%
FBO Hangars/Fuel Oil Royalty	321	291	30	10.4%
Flight Kitchens	1,361	725	636	87.7%
Other Buildings & Office Space	3,593	3,419	174	5.1%
Food Service & Vending	8,158	7,588	570	7.5%
News/Gift Shop	4,480	4,110	370	9.0%
Car Rental	19,896	18,381	1,515	8.2%
Leased Site Areas	1,794	1,615	179	11.1%
Auto Parking/Ground Transportation	27,584	25,323	2,261	8.9%
Advertising	750	799	(49)	-6.1%
State Aviation Fuel Tax	1,939	1,879	60	3.2%
Military	115	102	13	12.6%
Glycol Recycling Sales	127	280	(153)	-54.6%
Auxiliary Airport Fuel Sales	876	605	271	44.7%
Other	3,357	1,092	2,265	207.4%
Less: Airline Revenue Sharing	(8,836)	(8,334)	(502)	6.02%
Total Operating Revenues	116,265	107,102	9,163	8.6%
Expenses				
Salary & Wages	23,580	24,220	640	2.6%
Employee Benefits	10,778	11,611	833	7.2%
Maintenance Supplies	4,958	5,434	476	8.8%
Automotive Supplies	1,802	1,669	(133)	-8.0%
Other Supplies	1,285	1,429	144	10.1%
Insurance Premiums	1,277	1,186	(91)	-7.7%
Janitorial Service	5,814	5,913	99	1.7%
Maintenance Contracts	1,193	1,321	128	9.7%
Other Contractual Services	4,666	4,908	242	4.9%
Professional & Tech Services	1,542	3,183	1,641	51.5%
Utilities	4,430	4,707	277	5.9%
Administrative Service Fee	660	1,075	415	38.6%
Aircraft Rescue Fire Fighting	2,134	3,110	976	31.4%
Other Expenses	952	1,871	919	49.1%
Contingency Reserve	-	561	561	100.0%
Operating Expenses Before Capitalized Salaries	65,071	72,198	7,127	9.9%
Capitalized Salaries	829	829	-	0.0%
Total Operating Expenses	64,242	71,369	7,127	10.0%
Operating Income	\$ 52,023	\$ 35,733	\$ 16,290	45.6%

SALT LAKE CITY DEPARTMENT OF AIRPORTS

(An Enterprise fund of Salt Lake City Corporation)

OPERATING REVENUES AND EXPENDITURES TO PRIOR YEAR (Unaudited)

(Amounts in Thousands)

	Jul 2018 - Feb 2019	Jul 2017 - Feb 2018	SURPLUS/ (DEFICIT)	PERCENT CHANGE
Revenues				
Landing Fees	\$ 22,958	\$ 21,327	\$ 1,631	7.6%
Fuel Farm	359	357	2	0.5%
Aircraft Remain Overnight Fees	169	197	(28)	-14.0%
Cargo Bldg. & Ramp Use Fee	1,049	1,055	(6)	-0.6%
Security Charges to TSA	530	669	(139)	-20.8%
Extraordinary Service Charges	53	65	(12)	-18.6%
Passenger Boarding Bridges	1,133	1,116	17	1.5%
Tenant Telephone Fees	182	206	(24)	-11.5%
Terminal Rents	23,490	23,195	295	1.3%
General Aviation Hangars	827	811	16	2.0%
FBO Hangars/Fuel Oil Royalty	321	288	33	11.6%
Flight Kitchens	1,361	1,203	158	13.1%
Other Buildings & Office Space	3,593	3,594	(1)	0.0%
Food Service & Vending	8,158	7,501	657	8.8%
News/Gift Shops	4,480	4,231	249	5.9%
Car Rental	19,896	19,543	353	1.8%
Leased Site Areas	1,794	1,659	135	8.2%
Auto Parking/Ground Transportation	27,584	25,061	2,523	10.1%
Advertising	750	690	60	8.7%
State Aviation Fuel Tax	1,939	2,048	(109)	-5.3%
Military	115	115	(0)	0.0%
Glycol Recycling Sales	127	210	(83)	-39.5%
ARFF Training	-	481	(481)	-100.0%
Auxiliary Airport Fuel Sales	876	669	207	30.9%
Other	3,357	1,812	1,545	85.3%
Less: Airline Revenue Sharing	(8,836)	(8,610)	(226)	2.6%
Operating Revenues	116,265	109,493	6,772	6.2%
Expenses				
Salary & Wages	\$ 23,580	\$ 23,176	\$ 404	1.7%
Employee Benefits	10,778	10,591	187	1.8%
Maintenance Supplies	4,958	4,179	779	18.6%
Automotive Supplies	1,802	1,713	89	5.2%
Other Supplies	1,285	852	433	50.8%
Insurance Premiums	1,277	1,338	(61)	-4.6%
Janitorial Service	5,814	4,816	998	20.7%
Maintenance Contracts	1,193	1,150	43	3.7%
Other Contractual Services	4,666	4,535	131	2.9%
Professional & Tech Service	1,542	1,620	(78)	-4.8%
Utilities	4,430	4,400	30	0.7%
Administrative Service Fee	660	926	(266)	-28.7%
Aircraft Rescue Fire Fighting	2,134	2,925	(791)	-27.1%
Other Expenses	952	882	70	7.9%
Operating Expenses Before Capitalized Salaries	65,071	63,103	1,968	3.1%
Capitalized Salaries	829	749	80	10.7%
Total Operating Expenses	64,242	62,354	1,888	3.0%
Operating Income	\$ 52,023	\$ 47,139	\$ 4,884	10.4%



**SALT LAKE CITY INTERNATIONAL AIRPORT
AIR TRAFFIC STATISTICS AND ACTIVITY REPORT
TWO MONTHS ENDED FEBRUARY 2019**

	February 2019	CHANGE	YTD 2019	CHANGE	12 MO ROLLING Ending 02/2019	CHANGE
PASSENGERS						
<i>DOMESTIC</i>						
Enplaned	921,438	3.76%	1,891,918	3.98%	12,322,807	5.10%
Deplaned	925,654	3.71%	1,888,098	4.59%	12,314,836	5.25%
TOTAL DOMESTIC	1,847,092	3.73%	3,780,016	4.29%	24,637,643	5.17%
<i>INTERNATIONAL</i>						
Enplaned	32,758	6.60%	67,855	7.87%	531,066	17.41%
Deplaned	33,275	1.81%	71,979	8.10%	551,242	16.04%
TOTAL INTERNATIONAL	66,033	4.13%	139,834	7.99%	1,082,308	16.71%
TOTAL PASSENGERS	1,913,125	3.75%	3,919,850	4.41%	25,719,951	5.61%
LANDED WEIGHT						
Air Carriers	1,062,554,422	2.39%	2,225,375,693	2.67%	14,128,424,034	4.12%
Cargo Carriers	92,878,248	2.43%	196,525,808	4.13%	1,211,825,364	5.57%
TOTAL LANDED WEIGHT (LBS)	1,155,432,670	2.40%	2,421,901,501	2.78%	15,340,249,398	4.24%
MAIL						
Enplaned	2,017,675	-16.76%	4,635,931	-6.67%	26,234,305	4.40%
Deplaned	1,317,073	20.19%	2,624,550	12.63%	14,762,775	1.96%
TOTAL MAIL (LBS)	3,334,748	-5.26%	7,260,481	-0.50%	40,997,080	3.51%
CARGO						
Enplaned	15,382,563	17.69%	32,474,436	19.21%	186,950,288	7.16%
Deplaned	15,176,959	1.02%	32,359,501	3.12%	211,279,932	2.57%
TOTAL CARGO (LBS)	30,559,522	8.78%	64,833,937	10.60%	398,230,220	4.68%
MAIL & CARGO						
Enplaned	7,691	17.69%	16,237	19.21%	93,475	7.16%
Deplaned	7,588	1.01%	16,180	3.12%	105,640	2.58%
TOTAL MAIL & CARGO (TONS)	15,279	8.77%	32,417	10.60%	199,115	4.68%
AIRCRAFT OPERATIONS						
Passenger Aircraft	19,146	0.17%	40,314	0.80%	253,088	1.34%
All-Cargo Aircraft	1,598	8.12%	3,336	3.67%	20,862	3.15%
General Aviation	4,594	-0.50%	9,748	7.81%	58,051	11.41%
Military	360	-41.65%	846	-23.65%	6,157	-16.65%
TOTAL AIRCRAFT OPERATIONS	25,698	-0.50%	54,244	1.65%	338,158	2.64%

**SALT LAKE CITY INTERNATIONAL AIRPORT
PASSENGER TRAFFIC REPORT
TWO MONTHS ENDED FEBRUARY 2019**

	February 2018	February 2019	% CHANGE	YTD 2018	YTD 2019	% CHANGE	12 MO ROLLING Ending 02/2019	% CHANGE
ENPLANED PASSENGERS								
AEROMEXICO	3,081	3,290	6.8%	4,455	7,333	64.6%	46,960	897.9%
AIR CANADA	-	-	0.0%	-	-	0.0%	0	-100.0%
ALASKA	23,692	10,670	-55.0%	47,969	22,799	-52.5%	211,793	-26.5%
Horizon Air / Alaska	1,568	-	-100.0%	3,189	-	-100.0%	3,985	-87.6%
Skywest / Alaska	5,124	12,817	150.1%	10,329	27,266	164.0%	136,678	88.2%
AMERICAN	57,816	57,034	-1.4%	116,578	114,210	-2.0%	620,797	-3.2%
Compass	1,781	1,870	5.0%	3,718	3,786	1.8%	23,526	-26.2%
Envoy Air	-	-	0.0%	-	-	0.0%	-	-100.0%
American/Mesa Air	986	-	-100.0%	986	-	-100.0%	2,286	131.8%
SkyWest (American)	7,166	7,391	3.1%	14,650	16,284	11.2%	107,507	14.6%
DELTA	448,737	461,944	2.9%	916,145	950,723	3.8%	6,664,726	4.9%
SkyWest (Delta Connection)	140,374	151,027	7.6%	293,531	315,104	7.3%	1,964,549	-2.8%
Compass (Delta Connection)	19,006	37,308	96.3%	39,509	76,513	93.7%	446,863	205.2%
FRONTIER	17,812	16,884	-5.2%	37,178	36,208	-2.6%	276,685	21.1%
JETBLUE	31,316	28,700	-8.4%	64,422	59,505	-7.6%	362,256	6.5%
KLM ROYAL DUTCH AIRLINES	-	-	0.0%	-	-	0.0%	21,316	6.8%
SOUTHWEST	108,596	108,566	0.0%	223,036	217,144	-2.6%	1,298,217	1.9%
UNITED	24,008	31,193	29.9%	48,589	57,367	18.1%	294,860	8.5%
GoJet Airlines	1,510	412	-72.7%	3,362	951	-71.7%	10,612	163.8%
Express Jet	-	50	100.0%	-	50	100.0%	468	257.3%
Mesa Airlines (United Express)	3,120	456	-85.4%	6,400	2,956	-53.8%	34,666	53.2%
Republic Airways (United)	175	3,289	1779.4%	443	5,964	1246.3%	23,095	-21.0%
SkyWest (United Express)	22,822	21,124	-7.4%	47,248	45,295	-4.1%	300,068	7.9%
Trans States	-	-	0.0%	-	-	0.0%	0	-100.0%
Charters	130	171	31.5%	659	315	-52.2%	1,960	-73.3%
West Coast Charters	-	0	0.0%	-	0	0.0%	5	100.0%
TOTAL ENPLANED PASSENGERS	918,820	954,196	3.9%	1,882,396	1,959,773	4.1%	12,853,873	5.6%
DEPLANED PASSENGERS								
AeroMexico	3,539	3,524	-0.4%	5,161	8,823	71.0%	47,345	769.5%
AIR CANADA	-	-	0.0%	-	-	0.0%	0	-100.0%
ALASKA AIR	24,719	9,920	-59.9%	48,618	20,847	-57.1%	201,996	-29.7%
Horizon Air / Alaska	1,507	-	-100.0%	3,344	-	-100.0%	4,180	-86.0%
Skywest / Alaska	4,990	13,192	164.4%	10,074	27,776	175.7%	137,736	81.3%
AMERICAN	59,807	59,211	-1.0%	118,398	118,644	0.2%	629,912	-1.1%
Compass	1,659	1,876	13.1%	3,397	3,793	11.7%	23,397	-26.1%
Envoy Air (American)	-	-	0.0%	-	-	0.0%	-	-100.0%
American/Mesa Air	948	-	-100.0%	948	-	-100.0%	2,104	121.9%
SkyWest (American)	6,818	9,326	36.8%	13,157	18,702	42.1%	113,986	26.9%
DELTA	452,825	465,288	2.8%	910,379	949,704	4.3%	6,674,821	5.0%
SkyWest (Delta Connection)	139,716	150,196	7.5%	292,341	316,712	8.3%	1,961,952	-2.8%
Compass (Delta Connection)	18,482	35,457	91.8%	37,402	72,129	92.8%	434,696	200.8%
FRONTIER	17,598	16,699	-5.1%	36,981	35,987	-2.7%	276,594	20.1%
JETBLUE	31,543	29,435	-6.7%	63,872	59,897	-6.2%	364,762	7.8%
KLM ROYAL DUTCH AIRLINES	-	-	0.0%	-	-	0.0%	38,587	-2.9%
SOUTHWEST	109,945	107,272	-2.4%	222,880	214,631	-3.7%	1,293,462	1.6%
UNITED	24,266	32,513	34.0%	49,188	58,709	19.4%	296,444	13.8%
GoJet Airlines	1,614	372	-77.0%	3,467	921	-73.4%	11,412	178.0%
Express Jet	-	45	100.0%	-	45	100.0%	464	166.7%
Mesa Airlines / United Express	3,019	298	-90.1%	6,334	2,739	-56.8%	34,493	50.3%
Republic Airways (United)	201	3,352	1567.7%	422	5,945	1308.8%	23,892	-22.0%
SkyWest (United Express)	21,916	20,639	-5.8%	44,662	43,555	-2.5%	291,741	5.5%
Trans States	-	-	0.0%	-	-	0.0%	0	-100.0%
Charters	90	314	248.9%	722	518	-28.3%	2,102	-72.6%
West Coast Charters	-	-	0.0%	-	-	0.0%	2	100.0%
TOTAL DEPLANED PASSENGERS	925,202	958,929	3.6%	1,871,747	1,960,077	4.7%	12,866,078	5.7%
TOTAL PASSENGERS*	1,844,022	1,913,125	3.7%	3,754,143	3,919,850	4.4%	25,719,951	5.6%
INTERNATIONAL - ENPLANED								
AEROMEXICO	3,081	3,290	6.8%	4,455	7,333	64.6%	46,960	897.9%
AIR CANADA	-	-	0.0%	-	-	0.0%	0	-100.0%
DELTA	23,623	25,534	8.1%	49,275	52,178	5.9%	384,293	18.1%
SkyWest (Delta Connection)	73	-	-100.0%	1,182	601	-49.2%	21,080	-69.6%
Compass	3,954	3,934	-0.5%	7,991	7,743	-3.1%	57,417	228.8%
KLM ROYAL DUTCH AIRLINES	-	-	0.0%	-	-	0.0%	21,316	6.8%
Charters	-	-	0.0%	-	-	0.0%	-	-100.0%
TOTAL ENPLANED INTERNATIONAL	30,731	32,758	6.6%	62,903	67,855	7.9%	531,066	17.4%
DEPLANED INTERNATIONAL								
AEROMEXICO	3,539	3,524	-0.4%	5,161	8,823	71.0%	47,345	769.5%
AIR CANADA	-	-	0.0%	-	-	0.0%	0	-100.0%
DELTA	25,276	25,841	2.2%	53,016	54,777	3.3%	386,633	16.9%
SkyWest (Delta Connection)	76	-	-100.0%	1,088	694	-36.2%	20,938	-68.9%
Compass	3,792	3,910	3.1%	7,318	7,685	5.0%	57,739	239.2%
KLM ROYAL DUTCH AIRLINES	-	-	0.0%	-	-	0.0%	38,587	-2.9%
Charters	-	-	0.0%	-	-	0.0%	-	-100.0%
TOTAL DEPLANED INTERNATIONAL	32,683	33,275	1.8%	66,583	71,979	8.1%	551,242	16.0%
TOTAL INTERNATIONAL PASSENGERS	63,414	66,033	4.1%	129,486	139,834	8.0%	1,082,308	16.7%

*Includes International

SALT LAKE CITY INTERNATIONAL AIRPORT
TWO MONTHS ENDED FEBRUARY 2019
Based on Total Enplanements

MARKET SHARE

	February 2018	MARKET SHARE	February 2019	MARKET SHARE	YTD 2018	MARKET SHARE	YTD 2019	MARKET SHARE	12 MO ROLLING Ending 02/2018	12 MO ROLLING Ending 02/2019	MARKET SHARE
AEROMEXICO	3,081	0.34%	3,290	0.34%	4,455	0.24%	7,333	0.37%	4,706	46,960	0.37%
AIR CANADA	-	0.00%	-	0.00%	-	0.00%	-	0.00%	15,364	-	0.00%
ALASKA	30,384	3.31%	23,487	2.46%	61,487	3.27%	50,065	2.55%	392,983	352,456	2.74%
AMERICAN	67,749	7.39%	66,295	6.95%	135,932	7.23%	134,280	6.85%	768,178	754,116	5.87%
DELTA	608,117	66.29%	650,279	68.15%	1,249,185	66.48%	1,342,340	68.49%	8,520,824	9,076,138	70.61%
FRONTIER	17,812	1.94%	16,884	1.77%	37,178	1.98%	36,208	1.85%	228,406	276,685	2.15%
JETBLUE	31,316	3.41%	28,700	3.01%	64,422	3.43%	59,505	3.04%	340,035	362,256	2.82%
KLM ROYAL DUTCH	-	0.00%	-	0.00%	-	0.00%	-	0.00%	19,955	21,316	0.17%
SOUTHWEST	108,596	11.84%	108,566	11.38%	223,036	11.87%	217,144	11.08%	1,273,570	1,298,217	10.10%
UNITED	50,125	5.46%	56,524	5.92%	102,680	5.46%	112,583	5.74%	602,044	663,769	5.16%
Charters	130	0.01%	171	0.02%	659	0.04%	315	0.02%	7,334	1,960	0.02%
TOTAL ENPLANEMENTS	917,310	100%	954,196	100%	1,879,034	100%	1,959,773	100%	12,173,399	12,853,873	100%

PERCENT CHANGE YOY

	February 2018	February 2019	PERCENT CHANGE	YTD 2018	YTD 2019	PERCENT CHANGE	12 MO ROLLING Ending 02/2018	12 MO ROLLING Ending 02/2019	PERCENT CHANGE
AEROMEXICO	3,081	3,290	100.00%	4,455	7,333	100.00%	4,706	46,960	100.00%
AIR CANADA	-	-	#DIV/0!	-	-	#DIV/0!	15,364	-	-100.00%
ALASKA	30,384	23,487	-22.70%	61,487	50,065	-18.58%	392,983	352,456	-10.31%
AMERICAN	67,749	66,295	-2.15%	135,932	134,280	-1.22%	768,178	754,116	-1.83%
DELTA	608,117	650,279	6.93%	1,249,185	1,342,340	7.46%	8,520,824	9,076,138	6.52%
FRONTIER	17,812	16,884	-5.21%	37,178	36,208	-2.61%	228,406	276,685	21.14%
JETBLUE	31,316	28,700	-8.35%	64,422	59,505	-7.63%	340,035	362,256	6.53%
KLM ROYAL DUTCH	-	-	0.00%	-	-	0.00%	19,955	21,316	6.82%
SOUTHWEST	108,596	108,566	-0.03%	223,036	217,144	-2.64%	1,273,570	1,298,217	1.94%
UNITED	50,125	56,524	12.77%	102,680	112,583	9.64%	602,044	663,769	10.25%
Charters	130	171	31.54%	659	315	-52.20%	7,334	1,960	-73.28%
TOTAL ENPLANEMENTS	917,310	954,196	4.0%	1,879,034	1,959,773	4.3%	12,173,399	12,853,873	5.6%

**SALT LAKE CITY INTERNATIONAL AIRPORT
LANDING ACTIVITY
TWO MONTHS ENDED FEBRUARY 2019**

	February 2018	February 2019	CHANGE	YTD 2018	YTD 2019	CHANGE	12 MO ROLLING Ending 02/2019	% CHANGE
TOTAL NUMBER OF LANDINGS								
SCHEDULED CARRIERS								
AEROMEXICO	32	28	-12.5%	53	58	9.4%	369	570.9%
AIR CANADA	-	-	0.0%	-	-	0.0%	-	-100.0%
ALASKA	192	80	-58.3%	405	176	-56.5%	1,582	-31.9%
Horizon Air / Alaska	29	-	-100.0%	60	-	-100.0%	80	-84.8%
Skywest / Alaska	76	190	150.0%	157	407	159.2%	2,141	86.3%
AMERICAN	437	400	-8.5%	930	822	-11.6%	4,673	-2.2%
Compass	28	26	-7.1%	59	53	-10.2%	371	-28.9%
American/Mesa Air	14	-	-100.0%	14	-	-100.0%	33	120.0%
Envoy Air (American)	-	-	0.0%	-	-	0.0%	1	-80.0%
SkyWest (American)	119	161	35.3%	248	322	29.8%	1,838	16.1%
DELTA	3,352	3,295	-1.7%	6,960	6,924	-0.5%	47,320	2.2%
SkyWest (Delta Connection)	2,740	2,765	0.9%	5,776	5,923	2.5%	36,081	-4.9%
Compass (Delta Connection)	283	557	96.8%	594	1,166	96.3%	6,306	189.4%
FRONTIER	106	101	-4.7%	225	220	-2.2%	1,586	16.0%
JETBLUE	236	218	-7.6%	487	456	-6.4%	2,705	5.0%
KLM ROYAL DUTCH AIRLINES	-	-	0.0%	-	-	0.0%	93	0.0%
SOUTHWEST	880	861	-2.2%	1,855	1,776	-4.3%	10,891	-3.1%
UNITED	184	239	29.9%	373	454	21.7%	2,324	14.9%
GoJet	25	6	-76.0%	53	15	-71.7%	174	100.0%
Express Jet	-	1	100.0%	-	1	100.0%	11	175.0%
Mesa / United Express	42	6	-85.7%	89	43	-51.7%	500	56.3%
Republic Airways Holdings	3	49	1533.3%	6	89	1383.3%	351	-23.7%
SkyWest (United Express)	337	325	-3.6%	703	700	-0.4%	4,600	1.6%
Trans States	-	-	0.0%	-	-	0.0%	-	-100.0%
SUBTOTAL SCHEDULED CARRIERS:	9,115	9,308	2.1%	19,047	19,605	2.9%	124,030	3.1%
CHARTER CARRIERS								
ALLEGiant AIR	-	-	0.0%	1	2	100.0%	7	-36.4%
BOMBARDIER BUSINESS JETS	42	57	35.7%	83	120	44.6%	263	5.6%
BOUTIQUE AIR	20	-	-100.0%	102	-	-100.0%	103	-91.5%
DELTA PRIVATE JETS	34	-	-100.0%	61	-	-100.0%	124	-45.9%
EXECUTIVE JET MANAGEMENT	20	-	-100.0%	37	-	-100.0%	44	-68.3%
FLIGHT OPTIONS	10	-	-100.0%	21	-	-100.0%	17	-81.5%
KEYLIME AIR	-	-	0.0%	3	-	-100.0%	12	33.3%
NETJETS	148	202	36.5%	321	392	22.1%	1,378	11.2%
SUNSET AVIATION	6	-	-100.0%	11	-	-100.0%	20	-64.9%
SWIFT AIR	-	-	0.0%	-	-	0.0%	5	-16.7%
VIRGIN AMERICA	-	-	0.0%	1	-	-100.0%	-	-100.0%
XOJET	20	-	-100.0%	42	24	-42.9%	90	-49.7%
OTHER CHARTER	142	12	-91.5%	267	20	-92.5%	458	-58.4%
SUBTOTAL CHARTER CARRIERS:	442	271	-38.7%	950	558	-41.3%	2,521	-44.6%
CARGO CARRIERS								
ABX AIR	-	1	100.0%	-	1	-	2	100.0%
AERO CHARTER & TRANSPORT	20	-	-100.0%	45	-	-100.0%	112	-57.6%
AIR TRANSPORT INTERNATIONAL	1	-	-100.0%	4	-	-100.0%	-	-100.0%
ALPINE AVIATION	123	184	49.6%	196	368	87.8%	1,953	143.2%
AMERIFLIGHT	201	132	-34.3%	473	287	-39.3%	2,169	-31.1%
CORPORATE AIR (BILLINGS)	104	117	12.5%	217	245	12.9%	1,489	10.7%
EMPIRE	16	16	0.0%	34	34	0.0%	207	1.0%
FEDERAL EXPRESS	119	136	14.3%	247	294	19.0%	1,709	6.9%
GEM AIR	-	48	100.0%	58	104	79.3%	739	59.3%
SOUTHERN AIR	37	39	5.4%	76	81	6.6%	517	1.6%
UPS	109	107	-1.8%	227	224	-1.3%	1,364	-3.9%
WESTERN AIR EXPRESS	4	6	50.0%	19	13	-31.6%	94	-65.7%
OTHER CARGO	5	7	40.0%	13	11	-15.4%	69	-1.4%
SUBTOTAL CARGO CARRIERS:	739	793	7.3%	1,609	1,662	3.3%	10,424	3.1%
TOTAL LANDINGS	10,296	10,372	0.7%	21,606	21,825	1.0%	136,975	1.5%
TOTAL LANDED WEIGHT								
SCHEDULED CARRIERS								
AEROMEXICO	3,172,000	2,660,000	-16.1%	5,295,583	5,510,000	4.0%	35,220,000	532.3%
AIR CANADA	-	-	0.0%	-	-	0.0%	-	-100.0%
ALASKA	29,175,700	12,157,706	-58.3%	61,326,900	26,559,198	-56.7%	239,056,386	-30.7%
Horizon Air / Alaska	1,790,750	-	-100.0%	3,705,000	-	-100.0%	4,940,000	-85.1%
Skywest / Alaska	5,696,732	14,241,830	150.0%	11,768,249	30,507,499	159.2%	160,035,625	88.2%
AMERICAN	63,656,288	58,784,016	-7.7%	135,256,832	120,811,172	-10.7%	686,345,556	-1.7%
Compass	2,098,600	1,948,700	-7.1%	4,422,050	3,972,350	-10.2%	27,806,450	-28.9%
Envoy Air (American)	-	-	0.0%	-	-	0.0%	74,950	-79.1%
American/Mesa Air	1,037,000	-	-100.0%	1,037,000	-	-100.0%	2,447,900	120.1%
SkyWest (American)	7,973,000	10,787,000	35.3%	16,616,000	21,574,000	29.8%	123,066,000	16.1%
DELTA	503,265,581	514,534,167	2.2%	1,046,654,453	1,078,159,247	3.0%	7,220,024,164	4.1%
SkyWest (Delta Connection)	165,179,010	176,703,673	7.0%	349,240,730	378,954,505	8.5%	2,257,388,684	-0.7%
Compass (Delta Connection)	21,275,091	41,873,589	96.8%	44,655,138	87,656,382	96.3%	474,066,162	189.5%

**SALT LAKE CITY INTERNATIONAL AIRPORT
LANDING ACTIVITY
TWO MONTHS ENDED FEBRUARY 2019**

	February 2018	February 2019	CHANGE	YTD 2018	YTD 2019	CHANGE	12 MO ROLLING Ending 02/2019	% CHANGE
FRONTIER	16,085,220	14,588,798	-9.3%	34,134,742	31,764,928	-6.9%	245,176,090	19.2%
JETBLUE	33,559,200	30,999,600	-7.6%	69,251,400	64,843,200	-6.4%	384,651,000	5.0%
KLM ROYAL DUTCH AIRLINES	-	-	0.0%	-	-	0.0%	39,703,438	0.3%
SOUTHWEST	115,138,000	113,360,800	-1.5%	242,536,000	233,394,000	-3.8%	1,423,561,200	-2.7%
UNITED	26,675,980	33,648,920	26.1%	53,880,780	63,661,380	18.2%	331,560,880	12.7%
GoJet	1,875,000	402,000	-78.6%	3,975,000	1,005,000	-74.7%	12,858,000	97.1%
Express Jet	-	53,100	100.0%	-	53,100	100.0%	494,020	180.1%
Mesa / United Express	3,150,000	450,000	-85.7%	6,675,000	3,225,000	-51.7%	37,500,000	56.3%
Republic Airways Holdings	216,936	3,580,318	1550.4%	436,517	6,499,248	1388.9%	25,735,942	-22.8%
SkyWest (United Express)	23,753,196	22,772,852	-4.1%	49,421,220	48,926,027	-1.0%	322,008,849	2.9%
Trans States	-	-	0.0%	-	-	0.0%	-	-100.0%
SUBTOTAL SCHEDULED CARRIERS:	1,024,773,284	1,053,547,069	2.8%	2,140,288,594	2,207,076,236	3.1%	14,053,721,296	4.5%
CHARTER CARRIERS								
ALLEGiant AIR	-	-	0.0%	139,500	268,962	92.8%	952,391	-37.9%
BOMBARDIER	1,776,722	1,939,004	9.1%	3,455,685	4,206,068	21.7%	9,439,794	-0.9%
BOUtiQUE AIR	269,520	-	-100.0%	1,227,170	-	-100.0%	1,458,640	-89.1%
DELTA PRIVATE JETS	749,250	-	-100.0%	1,379,550	-	-100.0%	2,968,400	-46.2%
EXECUTIVE JET MANAGEMENT	861,195	-	-100.0%	1,640,445	-	-100.0%	1,808,340	-71.9%
FLIGHT OPTIONS	192,570	-	-100.0%	378,085	-	-100.0%	286,705	-84.7%
KALITTA CHARTERS	81,900	109,200	33.3%	158,400	267,400	68.8%	752,120	63.8%
KEYLIME AIR	-	63,448	100.0%	95,172	120,966	27.1%	374,758	31.3%
NETJETS	4,624,281	6,550,701	41.7%	9,901,922	12,312,261	24.3%	40,682,596	8.3%
SIERRA PACIFIC	-	-	0.0%	110,000	-	-100.0%	875,000	-9.3%
SUN COUNTRY	-	-	0.0%	-	-	0.0%	877,800	-75.0%
SWIFT AIR	-	-	0.0%	-	-	0.0%	598,000	-17.6%
VIRGIN AMERICA	-	-	0.0%	142,198	-	-100.0%	-	-100.0%
XOJET	647,700	-	-100.0%	1,362,900	778,800	-42.9%	2,943,900	-49.6%
OTHER CHARTER	3,727,957	438,900	-88.2%	7,299,373	438,900	-94.0%	10,766,226	-59.8%
SUBTOTAL CHARTER CARRIERS:	12,931,095	9,101,253	-29.6%	27,290,400	18,393,357	-32.6%	74,784,670	-37.4%
CARGO CARRIERS								
ABX AIR INC	0	283,000	100.0%	0	283,000		566,000	100.0%
AERO CHARTER & TRANSPORT	137,000	-	-100.0%	308,250	-	-100.0%	766,700	-57.7%
AIR TRANSPORT INTERNATIONAL	19,500	-	-100.0%	73,500	-	-100.0%	-	-100.0%
ALPINE AVIATION	1,787,900	2,593,200	45.0%	2,854,900	5,186,400	81.7%	27,720,100	132.4%
AMERIFLIGHT	2,919,662	1,805,588	-38.2%	6,755,024	4,142,356	-38.7%	32,094,596	-28.5%
ATLAS AIR	1,184,000	592,000	-50.0%	3,184,000	1,408,000	-55.8%	15,308,000	7.1%
CORPORATE AIR (BILLINGS)	884,000	994,500	12.5%	1,844,500	2,082,500	12.9%	12,656,500	10.7%
EMPIRE	578,480	611,219	5.7%	1,201,615	1,458,443	21.4%	7,908,947	5.2%
FEDEX EXPRESS	41,146,100	47,121,800	14.5%	86,065,400	100,814,800	17.1%	587,219,800	5.7%
GEM AIR	-	408,000	100.0%	484,000	873,500	80.5%	6,108,300	65.7%
SOUTHERN AIR INC	4,485,697	4,774,081	6.4%	9,207,596	9,948,849	8.1%	63,191,881	2.2%
UPS	37,464,360	32,206,460	-14.0%	76,474,480	68,666,860	-10.2%	455,208,900	6.0%
WESTERN AIR EXPRESS	52,000	78,000	50.0%	247,000	169,000	-31.6%	1,208,400	-64.7%
OTHER CARGO	15,300	1,316,500	8504.6%	30,600	1,398,200	4469.3%	1,405,308	-51.9%
SUBTOTAL CARGO CARRIERS:	90,673,999	92,784,348	2.3%	188,730,865	196,431,908	4.1%	1,211,363,432	5.4%
TOTAL LANDED WEIGHT	1,128,378,378	1,155,432,670	2.4%	2,356,309,859	2,421,901,501	2.8%	15,340,249,398	4.2%

**SALT LAKE CITY INTERNATIONAL AIRPORT
CARGO ACTIVITY REPORT
TWO MONTHS ENDED FEBRUARY 2019**

	February 2018	February 2019	CHANGE	YTD 2018	YTD 2019	CHANGE	12 MO ROLLING Ending 02/2019	% CHANGE
ENPLANED CARGO								
PASSENGER CARRIERS								
ALASKA	34,320	21,654	-36.91%	49,702	37,312	-24.93%	228,784	0.60%
Horizon Air / Alaska	-	-	0.00%	-	-	0.00%	249	-75.66%
Skywest / Alaska	-	-	0.00%	-	-	0.00%	-	-100.00%
AMERICAN	52,445	31,543	-39.86%	118,407	62,966	-46.82%	405,364	4.00%
American Eagle/Republic	-	-	0.00%	-	-	0.00%	-	0.00%
Compass	-	-	0.00%	-	-	0.00%	-	0.00%
Envoy Air (American)	-	-	0.00%	-	-	0.00%	-	0.00%
Mesa	-	-	0.00%	-	-	0.00%	36	100.00%
SkyWest (American)	-	-	0.00%	-	-	0.00%	-	-100.00%
DELTA	1,224,194	876,099	-28.43%	2,276,463	1,697,807	-25.42%	10,709,736	-21.56%
KLM ROYAL DUTCH	-	-	0.00%	-	-	0.00%	971,393	142.80%
SOUTHWEST	238,671	373,428	56.46%	506,771	753,126	48.61%	3,742,070	3.62%
UNITED	3,680	6,194	68.32%	9,548	12,757	33.61%	120,837	81.99%
Others	-	-	0.00%	-	-	0.00%	-	-100.00%
CARGO CARRIERS								
FEDEX EXPRESS*	6,910,867	8,246,730	19.33%	14,752,583	17,455,626	18.32%	100,078,026	9.21%
GEM AIR	-	43,651	100.00%	53,755	98,978	84.13%	737,076	59.79%
SOUTHERN AIR	375,071	379,811	1.26%	753,373	795,401	5.58%	4,945,864	7.20%
UPS	3,346,804	4,520,551	35.07%	7,010,349	9,645,090	37.58%	49,950,606	3.55%
MISC CARGO	884,549	882,902	-0.19%	1,710,551	1,915,373	11.97%	15,060,247	35.06%
ABX AIR	-	-	0.00%	-	-	0.00%	5,781	100.00%
TOTAL ENPLANED CARGO	13,070,601	15,382,563	17.69%	27,241,502	32,474,436	19.21%	186,950,288	7.16%
DEPLANED CARGO								
PASSENGER CARRIERS								
ALASKA	28,285	17,963	-36.49%	54,365	46,001	-15.38%	269,225	-13.19%
Horizon Air / Alaska	217	-	-100.00%	1,159	-	-100.00%	2,017	-68.88%
Skywest / Alaska	1,020	-	-100.00%	1,386	-	-100.00%	-	-100.00%
AMERICAN	26,504	21,359	-19.41%	66,918	49,857	-25.50%	361,629	-15.44%
American Eagle/Republic	-	-	0.00%	-	-	0.00%	-	0.00%
Compass	-	-	0.00%	-	-	0.00%	88	-98.71%
Envoy Air (American)	-	-	0.00%	-	-	0.00%	-	0.00%
SkyWest (American)	285	345	21.05%	840	1,460	73.81%	7,721	11.54%
DELTA	1,325,845	1,147,858	-13.42%	2,598,760	2,281,600	-12.20%	16,049,218	-10.21%
KLM ROYAL DUTCH	-	-	0.00%	-	-	0.00%	1,310,703	46.59%
SOUTHWEST	342,088	429,005	25.41%	725,352	895,878	23.51%	4,620,384	-0.12%
UNITED	27,832	59,486	113.73%	52,844	105,069	98.83%	478,771	45.35%
Others	-	2,481	100.00%	-	7,618	100.00%	9,098	-17.78%
CARGO CARRIERS								
FEDEX EXPRESS*	7,681,227	7,923,312	3.15%	15,962,799	16,846,580	5.54%	104,496,762	2.87%
GEM AIR	-	17,779	100.00%	22,427	38,583	72.04%	245,242	11.00%
SOUTHERN AIR	415,789	317,020	-23.75%	770,940	742,442	-3.70%	5,735,625	8.14%
UPS	4,925,546	4,975,344	1.01%	10,640,112	10,735,817	0.90%	70,309,507	-0.88%
MISC CARGO	248,702	265,007	6.56%	482,310	608,596	26.18%	7,383,942	114.73%
ABX AIR	-	5,745	100.00%	-	5,745	100.00%	49,243	100.00%
TOTAL DEPLANED CARGO	15,023,340	15,176,959	1.02%	31,380,212	32,359,501	3.12%	211,279,932	2.57%
TOTAL CARGO	28,093,941	30,559,522	8.78%	58,621,714	64,833,937	10.60%	398,230,220	4.68%

*FEDEX EXPRESS includes mail



Salt Lake City
Department of Airports

COMPARISON OF ON TIME OPERATIONS
December 2018

ARRIVALS

Airport	Flights	% On Time	Rank
HNL HONOLULU	4,269	88.9	1
DTW DETROIT METRO WAYNE CNTY	12,489	88.1	2
MSP MINNEAPOLIS-ST. PAUL INTL	12,306	87.6	3
ATL HARTSFIELD-JACKSON ATLANTA INTL	31,448	85.3	4
PDX PORTLAND INTL	4,856	84.7	5
DEN DENVER INTL	18,927	84.6	6
SLC SALT LAKE CITY INTL	9,393	84.6	7
LAS LAS VEGAS MCCARRAN INTL	12,810	83.3	8
IAD WASHINGTON DULLES	5,910	83.2	9
PHX PHOENIX SKY HARBOR INTL	14,769	82.7	10
DCA RONALD REAGAN NATIONAL	11,092	82.6	11
SAN SAN DIEGO LINDBERGH FIELD	7,611	82.3	12
PHL PHILADELPHIA INTL	9,684	81.7	13
SEA SEATTLE-TACOMA INTL	10,694	81.7	14
BWI BALTIMORE/WASHINGTON INTL	8,619	81.1	15
LAX LOS ANGELES INTL	18,360	80.9	16
BOS BOSTON LOGAN INTL	11,652	80.2	17
MDW CHICAGO MIDWAY	7,009	80.1	18
ORD CHICAGO O HARE	27,640	80.0	19
CLT CHARLOTTE DOUGLAS	18,719	79.8	20
JFK NEW YORK JFK INTL	10,776	78.9	21
MIA MIAMI INTL	7,731	78.2	22
TPA TAMPA INTL	6,749	77.9	23
IAH HOUSTON GEORGE BUSH	14,822	77.8	24
MCO ORLANDO INTL	12,373	77.1	25
DFW DALLAS-FT. WORTH REGIONAL	22,931	76.1	26
LGA NEW YORK LAGUARDIA	13,389	75.6	27
FLL FT. LAUDERDALE	8,668	74.8	28
SFO SAN FRANCISCO INTL	14,306	73.1	29
EWR NEWARK LIBERTY INTERNATIONAL	11,434	69.1	30
AVERAGES	12,715	80.7	

DEPARTURES

Airport	Flights	% On Time	Rank
HNL HONOLULU	4,270	91.9	1
MSP MINNEAPOLIS-ST. PAUL INTL	12,304	88.0	2
DTW DETROIT METRO WAYNE CNTY	12,489	87.8	3
IAD WASHINGTON DULLES	5,912	86.7	4
PDX PORTLAND INTERNATIONAL	4,862	86.6	5
SLC SALT LAKE CITY INTL	9,378	86.1	6
SEA SEATTLE-TACOMA INTL	10,690	85.3	7
DCA RONALD REAGAN NATIONAL	11,102	84.1	8
PHL PHILADELPHIA INTL	9,690	83.8	9
ATL HARTSFIELD-JACKSON ATLANTA INTL	31,428	83.3	10
SAN SAN DIEGO LINDBERGH FIELD	7,639	83.2	11
BOS BOSTON LOGAN INTERNATIONAL	11,653	82.6	12
DEN DENVER INTERNATIONAL	18,903	82.3	13
JFK NEW YORK JFK INTL	10,776	82.3	14
LAS LAS VEGAS MCCARRAN INTL	12,805	82.2	15
PHX PHOENIX SKY HARBOR INTL	14,772	81.7	16
LAX LOS ANGELES INTL	18,339	81.4	17
MIA MIAMI INTL	7,726	81.3	18
ORD CHICAGO O HARE	27,639	80.2	19
LGA NEW YORK LAGUARDIA	13,396	80.0	20
IAH HOUSTON GEORGE BUSH	14,804	79.8	21
CLT CHARLOTTE DOUGLAS	18,721	78.9	22
TPA TAMPA INTERNATIONAL	6,740	78.4	23
DFW DALLAS-FT. WORTH REGIONAL	22,946	78.3	24
MCO ORLANDO INTL	12,365	77.2	25
EWR NEWARK LIBERTY INTERNATIONAL	11,442	77.0	26
FLL FT. LAUDERDALE	8,664	76.7	27
SFO SAN FRANCISCO INTL	14,266	76.5	28
BWI BALTIMORE/WASHINGTON INTL	8,618	74.3	29
MDW CHICAGO MIDWAY	7,010	66.9	30
AVERAGES	12,712	81.5	

ON TIME ARRIVAL PERFORMANCE AT SLC

By Carrier

Air Carrier	Flights	% On Time
AS ALASKA	101	87.1%
DL DELTA	7,470	86.9%
UA UNITED	276	80.3%
WN SOUTHWEST	860	79.1%
F9 FRONTIER	112	77.7%
B6 JETBLUE	213	76.1%
AA AMERICAN	361	72.0%
	9,393	84.6%

Source: DOT Air Travel Consumer Report



Salt Lake City
Department of Airports

COMPARISON OF ON TIME OPERATIONS January 2019

ARRIVALS

Airport	Flights	% On Time	Rank
HNL HONOLULU	4,269	88.9	1
ATL HARTSFIELD-JACKSON ATLANTA INTL	31,151	86.2	2
PHX PHOENIX SKY HARBOR INTL	14,764	84.7	3
CLT CHARLOTTE DOUGLAS	19,105	84.4	4
SLC SALT LAKE CITY INTL	9,360	84.3	5
IAH HOUSTON GEORGE BUSH	14,586	84.0	6
SEA SEATTLE-TACOMA INTL	10,227	84.0	7
PHL PHILADELPHIA INTL	9,085	83.7	8
PDX PORTLAND INTL	4,770	83.2	9
MSP MINNEAPOLIS-ST. PAUL INTL	12,184	83.1	10
BWI BALTIMORE/WASHINGTON INTL	7,768	82.8	11
SAN SAN DIEGO LINDBERGH FIELD	7,491	82.8	12
LAS LAS VEGAS MCCARRAN INTL	13,219	82.6	13
DEN DENVER INTL	18,498	82.2	14
IAD WASHINGTON DULLES	5,215	81.1	15
MIA MIAMI INTL	7,894	80.9	16
DTW DETROIT METRO WAYNE CNTY	12,160	80.6	17
TPA TAMPA INTL	6,616	80.6	18
LAX LOS ANGELES INTL	17,977	80.1	19
DFW DALLAS-FT. WORTH REGIONAL	23,078	79.9	20
MCO ORLANDO INTL	12,042	79.9	21
FLL FT. LAUDERDALE	8,696	77.3	22
JFK NEW YORK JFK INTL	10,483	77.2	23
DCA RONALD REAGAN NATIONAL	11,851	75.2	24
MDW CHICAGO MIDWAY	6,412	72.4	25
BOS BOSTON LOGAN INTL	11,429	70.4	26
SFO SAN FRANCISCO INTL	13,702	68.8	27
EWK NEWARK LIBERTY INTERNATIONAL	10,536	64.6	28
ORD CHICAGO O HARE	26,212	64.2	29
LGA NEW YORK LAGUARDIA	13,882	61.3	30
AVERAGES	12,489	79.0	

DEPARTURES

Airport	Flights	% On Time	Rank
HNL HONOLULU	3,933	91.2	1
PDX PORTLAND INTERNATIONAL	4,767	87.9	2
SEA SEATTLE-TACOMA INTL	10,230	87.3	3
PHL PHILADELPHIA INTL	9,087	85.9	4
ATL HARTSFIELD-JACKSON ATLANTA INTL	31,155	85.7	5
SLC SALT LAKE CITY INTL	9,339	85.5	6
IAH HOUSTON GEORGE BUSH	14,598	85.0	7
CLT CHARLOTTE DOUGLAS	19,100	84.4	8
PHX PHOENIX SKY HARBOR INTL	14,761	84.3	9
SAN SAN DIEGO LINDBERGH FIELD	7,493	83.8	10
IAD WASHINGTON DULLES	5,237	82.9	11
MSP MINNEAPOLIS-ST. PAUL INTL	12,180	82.9	12
LAS LAS VEGAS MCCARRAN INTL	13,209	82.1	13
LAX LOS ANGELES INTL	17,988	81.6	14
TPA TAMPA INTERNATIONAL	6,626	81.5	15
DFW DALLAS-FT. WORTH REGIONAL	23,063	81.2	16
MIA MIAMI INTL	7,901	81.1	17
MCO ORLANDO INTL	12,045	80.6	18
DEN DENVER INTERNATIONAL	18,507	80.3	19
BWI BALTIMORE/WASHINGTON INTL	7,772	79.6	20
JFK NEW YORK JFK INTL	10,485	79.4	21
DTW DETROIT METRO WAYNE CNTY	12,172	78.6	22
FLL FT. LAUDERDALE	8,696	77.6	23
DCA RONALD REAGAN NATIONAL	11,839	77.0	24
SFO SAN FRANCISCO INTL	13,689	74.1	25
EWK NEWARK LIBERTY INTERNATIONAL	10,552	73.5	26
BOS BOSTON LOGAN INTERNATIONAL	11,430	72.6	27
LGA NEW YORK LAGUARDIA	13,872	69.2	28
ORD CHICAGO O HARE	26,216	64.1	29
MDW CHICAGO MIDWAY	6,410	61.1	30
AVERAGES	12,478	80.1	

ON TIME ARRIVAL PERFORMANCE AT SLC

By Carrier

Air Carrier	Flights	% On Time
AS ALASKA	89	91.0%
DL DELTA	3,399	89.0%
UA UNITED	219	82.2%
WN SOUTHWEST	928	80.0%
F9 FRONTIER	119	79.0%
B6 JETBLUE	230	78.7%
AA AMERICAN	421	75.8%
	5,405	84.6%

Source: DOT Air Travel Consumer Report

DESIGN AND CONSTRUCTION REPORT

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- I. Area Map of Project Locations
- II. Project Schedule
- III. Construction Analysis
- IV. Design and Construction Report

SALT LAKE CITY DEPARTMENT OF AIRPORTS

April 9, 2019



Salt Lake City
International Airport

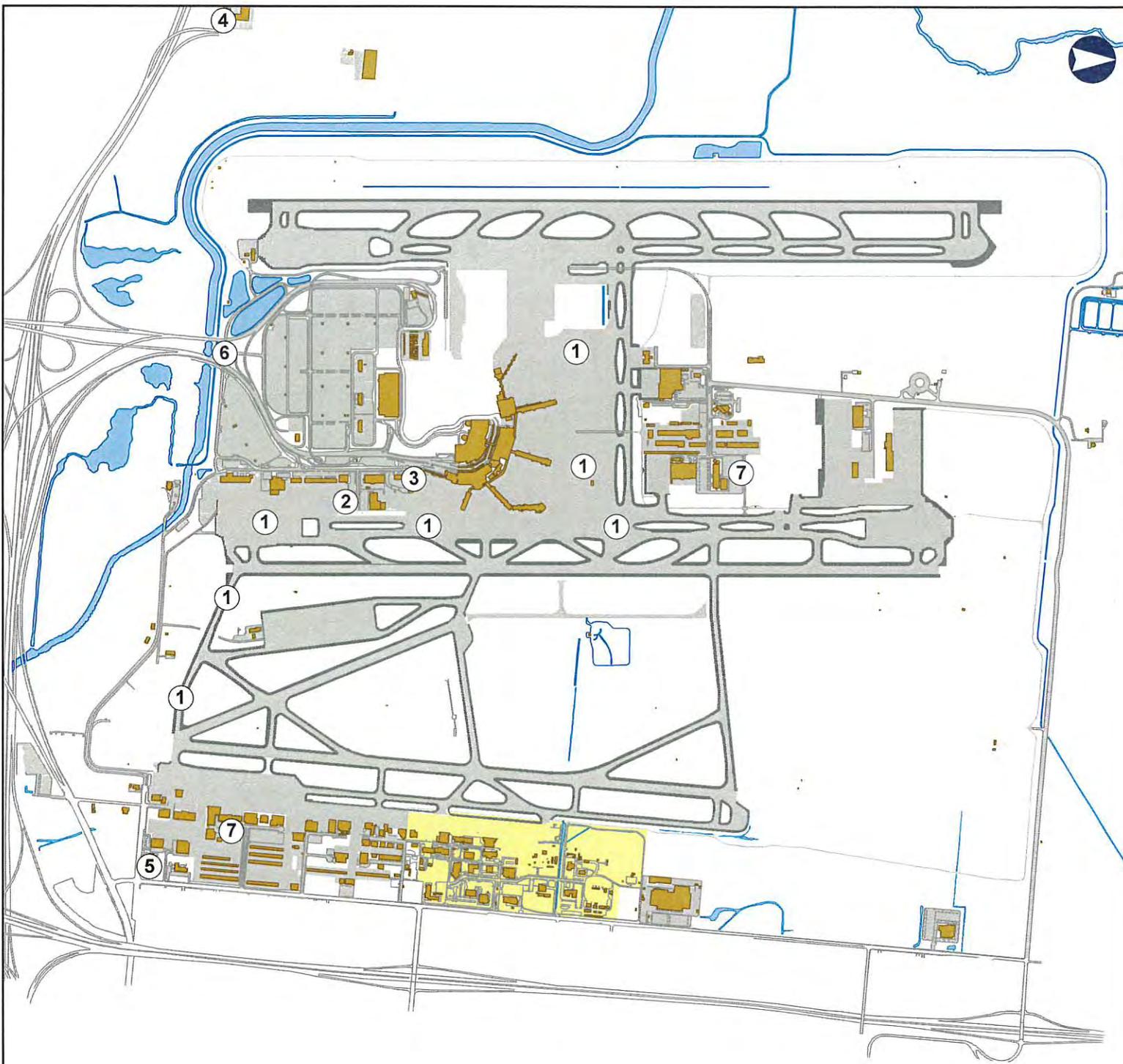
2018 - 2019 Project Legend

Airfield

- 1. Airfield Lighting Wiring Rehabilitation Phases 2 & 3
- 2. Central Screening Warehouse

Landside

- 3. Police Station Demo and Paving
- 4. IC4 HVAC Replacement
- 5. National Weather Service HVAC Replacement
- 6. Traffic Signal at XBAR
- 7. Asphalt Overlay Program 2019



SALT LAKE CITY INTERNATIONAL AIRPORT
CONSTRUCTION PROGRAM
2018/2019 Construction Schedule

ID	Task Name	Start	Finish	2018												
				Dec '18	Jan '19	Feb '19	Mar '19	Apr '19	May '19	Jun '19	Jul '19	Aug '19	Sep '19	Oct '19		
1	Airfield	Thu 1/3/19	Wed 10/16/19													
2	(1) Airfield Lighting Wiring Rehabilitation Phases 2 & 3	Mon 4/1/19	Tue 7/9/19													
3	(2) Central Screening Warehouse	Wed 1/2/19	Fri 8/30/19													
4	(3) Police Station Demolition and Paving	Mon 3/4/19	Mon 6/3/19													
5	(4) IC4 HVAC Replacement	Fri 1/25/19	Fri 4/26/19													
6	(5) National Weather Service HVAC Replacement	Fri 2/15/19	Fri 5/31/19													
7	(6) Traffic Signal at XBAR Road	Thu 8/15/19	Tue 10/15/19													
8	(7) Asphalt Overlay Program 2019	Mon 4/22/19	Mon 6/3/19													
9	(8) TVY Ramp Pavement Rehabilitation	Mon 4/22/19	Mon 5/27/19													

Project: Microsoft Project - 3-13-2 Date: Tue 4/9/19	DESIGN		Inactive Milestone		Manual Summary	
	CONSTRUCTION		Inactive Summary		Start-only	
	SCOPING		Manual Task		Finish-only	
	SUMMARY		Duration-only		Deadline	
	Inactive Task		Manual Summary Rollup			

**SALT LAKE CITY DEPARTMENT OF AIRPORTS
CONSTRUCTION PROJECT STATUS 2018 - 2019**

#	PROJECT NAME	ENGINEER'S ESTIMATE	BID AMOUNT	APPROVED CHANGE ORDERS TO DATE	% OF COST INCREASE TO DATE	STATUS	CONTRACTOR
CONSTRUCTION							
2	Central Screening Warehouse	\$ 4,771,730	\$ 4,237,990			on schedule	Paulsen Construction
3	Police Station Demolition and Paving	\$ 587,685	\$ 198,000			on schedule	Paulsen Construction
4	IC4 HVAC Replacement	\$ 313,789	\$ 380,000			on schedule	Webb Brothers Construction
5	National Weather Service HVAC Replacement	\$ 127,500	\$ 192,092			on schedule	AIS Commerical Inc.
	Sub-Total	\$ 5,800,704	\$ 5,008,082	\$ -	0.00%		
DESIGN/BID/AWARD							
1	Airfield Lighting Wiring Rehabilitation Phases 2 & 3	\$ 2,580,000	\$ 2,222,222			award	Royal Electric
6	Traffic Signal at XBAR Road	\$ 287,258	\$ 378,564			award	Cache Valley Electric
7	Asphalt Overlay Program 2019	\$ 563,535	\$ 289,684			award	Kilgore Contracting
8	TVY Ramp Pavement Rehabilitation	\$ 346,833	\$ 304,753			award	Black Forest Paving
	Total	\$ 9,578,330	\$ 8,203,305	\$ -	0.00%		
Budget amount, Engineer's estimate, and Bid amount is based on construction cost only.							

DESIGN AND CONSTRUCTION REPORT

DESIGN/BID/AWARD

- (1) **Airfield Lighting Wiring Rehabilitation Phases 2 & 3** - The Contractor, Royal Electric will begin construction in the spring of 2019 due to the unavailability of construction materials in the fall of 2018. Shipments of wire and other construction materials received by the Contractor during the fourth quarter of 2018 and the first quarter of 2019 are securely stored on SLCDA property. A notice to proceed is anticipated to be given to the Contractor on April 15, 2019.
- (6) **Traffic Signal at XBAR Road** - The bid opening for this project was held on March 7, 2019. The apparent low bidder is Cache Valley Electric. Contract documents are currently being prepared.
- (7) **Asphalt Overlay Program 2019** - The bid opening for this project was held on March 14, 2019. The apparent low bidder is Kilgore Contracting. Contract documents are being prepared.
- (8) **TVY Ramp Pavement Rehabilitation** - The bid opening for this project was held on February 21, 2019. The apparent low bidder is Black Forest Paving. Contract documents are being prepared.

CONSTRUCTION

- (2) **Central Screening Warehouse** - The Contractor has completed the footing and foundation work. The floor slabs will be poured and completed by the week of April 15, 2019 at which time the exterior masonry wall work will begin.
- (3) **Police Station Demolition and Paving** - The hazardous material abatement has been completed and the demolition of the building started on April 2, 2019. The Contractor is currently in the process of hauling off the building debris and then will begin the demolition of the pavement.
- (4) **IC4 HVAC Replacement** - The Contractor has installed the two HVAC units and the control work has been completed. Start up and testing is currently taking place with a final walkthrough anticipated for the week of April 15, 2019.
- (5) **National Weather Service HVAC Replacement** - The HVAC unit is scheduled to arrive on site the week of April 22, 2019.



**April 2019
Media Clippings**

Advisory Board Meeting

<https://slcairport.com/assets/pdfDocuments/AABoard/AprilClippingPacket2019.pdf>

Compiled by P.R. & Marketing Dept.