



Advisory Board  
Meeting

January 15, 2020

Agenda



## **ADVISORY BOARD MEETING AGENDA**

15 January 2020

8:00 A.M.

### CONSENT

- A. Minutes of the 20 November 2019 Meeting

### DISCUSSION

- A. Director's Report – Bill Wyatt, Executive Director, SLCDCA
- B. Airport Redevelopment Program (ARP) Update – Mike Williams, ARP Director, SLCDCA
- C. Master Plan Update – Brady Fredrickson, Planning Director, SLCDCA and Steve Domino, RS&H
- D. Public Meetings Act Online Training Discussion
- E. Election of Board Chair and Vice-Chair

### INFORMATION ITEMS

Financial Report – November 2019  
Air Traffic Statistics – November 2019  
Construction Report – December 2019

### MEDIA CLIPPINGS

Media Clippings – December 2019

The next meeting will be held on **Wednesday, February 19, 2020**, at 8:00 a.m. Meetings are held in the Board Room located on the third level of the short-term parking garage, unless otherwise posted. People with disabilities may make requests for reasonable accommodations no later than 48 hours in advance in order to attend this [Airport Advisory 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 [801-575-2042](tel:801-575-2042).



Advisory Board  
Meeting

January 15, 2020

Minutes

# **SALT LAKE CITY DEPARTMENT OF AIRPORTS MINUTES OF ADVISORY BOARD MEETING**

November 20, 2019

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

Mayor's Office:            Mayor Jackie Biskupski

City Council Office:       Russell Weeks

Department of Airports:   Bill Wyatt, Executive Director  
                                  Tina Nee, Administration  
                                  Brian Butler, Chief Financial Officer  
                                  Brady Frederickson, Planning Director  
                                  Eddie Clayson, Maintenance Director  
                                  Medardo Gomez, ORAT Director  
                                  Pete Higgins, Chief Operations Officer  
                                  Treber Andersen, Interim Director of Operations  
                                  John Buckner, Director of Commercial Services  
                                  Marco Kunz, Senior City Attorney  
                                  Cate Brabson, Senior City Attorney  
                                  Nancy Volmer, Director of Communications & Marketing  
                                  Mike Williams, ARP Program Director

Other:                       Ann Thorvik, Chrysalis  
                                  Dirk Burton, West Jordan  
                                  Mark Lewis, TSA  
                                  Donnell Harvey, Delta Airlines

Cyndy Miller called the meeting to order at 8:18 a.m.

## AGENDA

### **A. Minutes**

A motion was made by Larry Pinnock and seconded by Steve Price to approve the minutes of October 16, 2019 as presented. All votes were affirmative; motion passed.

Arlyn Bradshaw arrived at 8:20 am.

Theresa Foxley arrived at 8:22 am.

### **B. Director's Report**

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

Mr. Wyatt indicated his gratitude to the whole team for the work being done to keep out of the PMT's way and to ensure they have the information needed to make the right choices and decisions in order to open on time. 299 days until opening. Approximately 260 days until airport administration takes possession of the new airport.

Mr. Wyatt thanked Mayor Biskupski for his appointment to the City. He stated his enjoyment in working for her and reminded her of her involvement in the new airport's opening ceremonies.

Mr. Wyatt indicated the airport is only weeks away from the hardstand operations. In preparation to tear down Concourse E, hardstands need to take place for the next 9 months. International gates in west concourse A will still be available. Donnell Harvey has taken the lead as Delta will operate the hardstands. There is a need for around 100 bus drivers. Passengers are going to have a different experience they are not familiar with.

Mr. Wyatt explained this weekend, Vanderlande representatives (bag handling system providers) will be in the terminal building to tape out all the areas for the new check-point equipment the airport is in the process of acquiring. Vanderlande was the successful bidder for the Automated Screening Lanes (ASLs.) The TSA will be providing the airport with the x-ray equipment, the machines you pass through and the magnetometers. With technology rapidly changing it's a challenge to make decisions now for the opening when the world will probably look a little different.

Mr. Wyatt indicated the airport is busy. One daily report last week indicated a 16,000-passenger day, which is very light. 16,000 used to be the average. Now if it's below 20,000 it's a surprise. Airport passenger traffic is continuing to grow around a 5% growth rate which is above the projections that have been historically used (1.5%.) The increase to the scope of the project is a direct result of this growth.

Mr. Wyatt stated all is well. Construction schedule is on time and within budget. Mr. Wyatt thanked the City Council for their approval of the budget amendment which they did a couple of weeks ago.

Mr. Bradshaw inquired as to the hardstand operation; this will only impact SkyWest flights that would normally be on the E Concourse? Mr. Wyatt indicated that yes, SkyWest is the only airline affected by the hardstand operation.

### **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:

- Safety and Schedule Stats
- Project statistics
- CGMP #5 – Terminal/South Concourse West/Gateway status
- CGMP #6 – Roadways/Parking Garage/Central Utility Plant status
- CGMP #7 – Baggage Handling System status
- CGMP #9A – SCW Apron Paving and Hydrant Fueling status
- CGMP #16 – NCP Phase 1
- CGMP #17 – NCP Baggage Handling System Phases 1 & 2 status
- CGMP #18 – NCP Apron Paving/ Hydrant Fueling
- Near term schedule
- Job progress photos

There weren't any questions presented for Mr. Williams.

### **D. Master Plan Update – Brady Fredrickson, Planning Director**

Brady Fredrickson, Planning Director, presented an update on the Master Plan (presentation on file). Main points included were:

- Schedule
- Total Operation PALs
- Critical Aircraft
- Runway Length
- Airfield Capacity & Delay
- 2017 Design Day Flight Schedule
- 2037 Design Day Flight Schedule
- Simulations on Runway Use
- Original Runway Use Simulation Findings
- Simulations on Revised Runway Use
- Simulation Findings – Annualized Delays
- Preliminary Airfield Alternatives
- Safety – Runway 14-32 Hot Spots
- LOS Runway Extension to 14,500'
- Increasing Capacity – Runways
- Annual Passenger PALs

- Roads Future LOS
- Curb Roads Future LOS
- Parking Space Requirements
- Rental Car Space Requirements
- Next Steps

Mr. Boyer inquired as to the middle example of the runway expansion; is this example within SLCIA property? Mr. Frederickson indicated that yes, it is. All examples given today do not require additional acquisition of property.

Ms. Foxley asked for a clarification on the removal of general aviation in one of the examples provided. Mr. Frederickson indicated that yes, in this example it would affect the Air National Guard, Atlantic Aviation and TAC Air.

Mr. Bradshaw wondered if the decrease in parking could be due to the increase in offsite parking options? Mr. Boyer added if it could be due to worry about obtaining a parking spot, so the passenger takes an Uber. Mr. Fredrickson explained that both theories are exactly right.

Mr. Price inquired if additional levels can be added to the new parking structure. Mr. Fredrickson indicated that no, additional levels could not be added, however it was designed for growth out on the sides of the garage.

Mr. Milne inquired as to the ridership on TRAX. Is it trending upward? Mr. Fredrickson explained that it is currently a bit flat. Additional information can be provided after the meeting. Mr. Wyatt indicated TRAX will be more attractive in the new facility as it will be more easily accessible. Mr. Fredrickson is working with UTA to attempt to accommodate an expansion of bus traffic.

Ms. Miller indicated time was up for Mr. Fredrickson's presentation and representatives from RS&H will be at the next meeting to discuss this more thoroughly. Mr. Wyatt also shared that a parking update from the consultants should be considered for the upcoming meetings to provide the board with more information regarding parking pricing.

Ms. Miller asked for a moment of personal privilege. She indicated how happy and proud of Mr. Wyatt's and Mayor Biskupski's leadership is to cooperation with our partner communities. Tooele and South Valley now have plans for future growth. She went on to add that Mayor Riding's participation in the sub-committee for the reliever airports, and willingness to meet in small groups and hold candid conversations was a marvelous experience. A lot had been accomplished because of the leadership that Mayor Riding has exhibited in the sub-committee and here on this advisory board. She thanked Mayor Riding for his time on the board.

Ms. Miller explained how the last master plan was performed in 1996. She indicated Mr. Fredrickson has exhibited why master plans are necessary. The success of Salt Lake City and the state of Utah has been exhibited over the years due to the excellent planning of 1996, the land acquisition done then and since then, the improvements that have been done and the phenomenal staff that have kept this airport going based upon its design of 11 million passengers and now is around 26 million. Mayor Biskupski's leadership in having this airport look to the future and

looking at the ten, twenty, the fifty, the hundred year is going to not only serve this city, it will serve Utah and the region. Ms. Miller thanked Mayor Biskupski for providing the opportunity and appointed for this board. Ms. Biskupski indicated how remarkable it's been to be a part of this team and watching Mr. Wyatt lead through a very complicated project.

**E. Nominations of Board Chair and Vice-Chair**

Cyndy Miller opened the floor for nominations for Chair.

Mayor Biskupski asked for a moment of personal privilege. She extended her gratitude to everyone serving on this board. She indicated the tremendous value in maintaining the board's current leadership with Cyndy Miller through the opening of this first phase of the construction project. Ms. Miller's extreme expertise in airports, coming from an airport career background, will be very helpful to the board. Ms. Miller's ability to bring things to this board and t-them up for discussions as we get closer to the opening, will be very valuable. Mayor Biskupski also stated that there is tremendous opportunity for the board to learn some additional leadership skills from Ms. Miller. She would recommend that the board nominate Ms. Miller to continue on as the Board Chair.

Mayor Riding nominated Cyndy Miller as Airport Advisory Board Chair for 2020. A motion was made by Larry Pinnock and seconded by Mayor Riding that nominations for Board Chair be closed. All votes were affirmative; motion passed.

Cyndy Miller opened the floor for nominations for Vice-Chair.

Cyndy Miller nominated Steve Price as Airport Advisory Board Vice-Chair for 2020. A motion was made by Larry Pinnock and seconded by Arlyn Bradshaw that nominations or Board Vice-Chair be closed. All votes were affirmative; motion passed.

Voting by acclamation will be conducted at the January Advisory Board meeting, scheduled for 15 January 2020.

Cyndy Miller adjourned the meeting at 9:34 a.m.

\_\_\_\_\_  
Cynthia Miller, Chair

\_\_\_\_\_  
Date

\_\_\_\_\_  
Erin Mendenhall, Mayor

\_\_\_\_\_  
Date



Advisory Board  
Meeting

January 15, 2020

Discussion Items

**AGENDA:** DISCUSSION ITEM (A)  
**DATE:** 15 January 2020  
**TO:** Airport Advisory Board  
**FROM:** Bill Wyatt, Executive Director  
**SUBJECT:** **Executive Director's Report**

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Bill Wyatt will present a monthly informational report to the Board, which 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

**AGENDA:** DISCUSSION ITEM (B)  
**DATE:** 15 January 2020  
**TO:** Airport Advisory Board  
**FROM:** Bill Wyatt, Executive Director  
**SUBJECT:** **Airport Redevelopment Program Update**

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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: 01-15-2020



Salt Lake City International Airport



# Safety and Schedule Status

## **Safety** (Numbers for the Current Month)

- **OSHA National Average**
  - Lost Time Rate 1.80                      Recordable Rate 3.10
- **TRP Metrics**
  - 6,664,289 Total Manhours worked
  - Lost Time Rate 0.30                      Recordable Rate 2.43
- **NCP Metrics**
  - 1,439,028 Total Manhours worked
  - Lost Time Rate 0.278                      Recordable Rate 1.38

## **Schedule – Construction Activity on Critical Path**

- Terminal Two-Bay Expansion Mechanical, Electrical, and Plumbing
- Terminal Expansion Area ‘H’, ‘J’ and ‘K’ Drywall, Terrazzo, and MEP activities
- Gateway Drywall and MEP activities
- Parking Garage Helices Concrete
- Demolition of Concourse ‘E’ and Paving
- Overall Program is on schedule



# Project Statistics

<b>TRP/NCP Trade Staffing 12/31/2019</b>						
<b>Trade Workers 1,800</b>						
<b>8,103,317 Hours Worked to Date</b>						
<b>Contract Local/Non-Local Awarded Statistics</b>						
<b>Local Trades</b>		<b>Dollar Value</b>		<b>Trade Count</b>		<b>Percentage</b>
<b>Total Local (Wasatch Front) Contractors</b>		<b>\$1,059,074,695</b>		<b>102</b>		<b>67%</b>
<b>Total Out of State Contractors</b>		<b>\$531,383,212</b>		<b>21</b>		<b>33%</b>
<b>Total Contract Awards</b>		<b>\$1,590,457,907</b>		<b>123</b>		<b>100%</b>
<b>Contract Union/Merit Shop Awarded Statistics</b>						
<b>Union Trades</b>		<b>Dollar Value</b>		<b>Trade Count</b>		<b>Percentage</b>
<b>Total Union Contractors</b>		<b>\$610,937,898</b>		<b>31</b>		<b>38%</b>
<b>Total Merit Shop Contractors</b>		<b>\$979,520,009</b>		<b>92</b>		<b>62%</b>
<b>Total Contract Awards</b>		<b>\$1,590,457,907</b>		<b>123</b>		<b>100%</b>



# CGMP# 5 – Terminal/South Concourse West/Gateway

<b>Project: CGMP# 5 - Terminal/Gateway/SCW</b>				<b>CGMP Original NTE: \$795.35M</b>			
				<b>CGMP Rev 1-7: \$176.4M NTE: \$971.7M</b>			
				<b>Projected Rev 8: \$11.8M NTE: \$983.5M</b>			
<b>Terminal/Gateway/South Concourse West - Foundations, Structure, Building Envelope and Build-out</b>							
<b>Monthly Schedule</b>							
<b>Activity</b>		<b>Target Date</b>		<b>Actual Date</b>		<b>Notes</b>	
Holdroom A23/A25 Carpet Compl		01/03/2020		01/03/2019 A			
Concession Available for Build-out		01/06/2020		01/06/2020 A			
Start Terrazzo Polishing Area 'B'		01/06/2020		01/06/2020 A			
Start State Elevator Inspections		01/13/2020				On Schedule	
Start East Ped Bridge Terrazzo		01/15/2020				On Schedule	
SCW Ceiling Tile Area 'F' & 'G'		01/21/2020				On Schedule	
<b>Concerns/Issues/Risks</b>				<b>Recent Milestones Achieved</b>			
* Impact of Scope Change Changes.				* Completed First SCW Holdroom A22/A24			
* Shortage of Electrical Workers				* Completed Gateway Terrazzo			
				* Completed Checkpoint Security Equip Layout			
				* Started SLCDAdmin Breakroom Floor Tile			

# CGMP# 6 – Roadways/Parking Garage/Central Utility Plant

Project: CGMP# 6 - Parking Garage/Roadways				CGMP Original NTE: \$363.86M			
Central Plant/Project-Wide Special Systems				CGMP Rev 1-6: \$16.5M NTE: \$380.3M			
				Projected Rev 7: \$22.2M NTE: \$402.5M			
Parking Garage/Rental Car Ready Return/Elevated and At-Grade Roads/Central Utility Plant/Project-Wide IT and Special Systems							
<b>Monthly Schedule</b>							
Activity		Target Date		Actual Date		Notes	
Garage Lvl 1 Ready for RACs		01/06/2020		01/03/2020 A			
Start Roadway Entrance Wall#3		01/06/2020		01/03/2020 A			
Start Framing W Helix Ramp		01/10/2020				On Schedule	
E/W Helices COL Top-Out		01/10/2020				On Schedule	
Start Off-Site RAC Buss Drop-off		01/20/2020				On Schedule	
Start Parking Garage UPS Testing		01/22/2020				On Schedule	
Concerns/Issues/Risks				Recent Milestones Achieved			
				* Continued Parking Garage Helix Core Columns			
				* Continued Parking Garage Elevator Installation			
				* Continued Parking Garage Moving Walk Install			
				* Completed Parking Garage Roof			

# CGMP# 7 – Baggage Handling System

<b>Project: CGMP# 7 - Baggage Handling System including TSA Screening Area</b>				<b>CGMP Original NTE: \$86.09M</b>			
				<b>CGMP Rev 1-4: \$26.55M NTE: \$112.64M</b>			
<b>Terminal/Gateway/South Concourse West and TSA Screening Area Complete Baggage Handling System</b>							
<b>Monthly Schedule</b>							
<b>Activity</b>		<b>Target Date</b>		<b>Actual Date</b>		<b>Notes</b>	
Perform 600 Bag Volume Test		01/06/2020		01/03/2020 A			
East Ticket Counter Line Ready		01/15/2020				On Schedule	
Curbside Induction Line Ready		01/23/2020				On Schedule	
BHS Pre-ISAT Testing Start		02/10/2020				On Schedule	
Gateway Induction Line Ready		02/15/2020				On Schedule	
BHS ISAT (Battelle) Testing		03/23/2020				On Schedule	
<b>Concerns/Issues/Risks</b>				<b>Recent Milestones Achieved</b>			
				* Completed Several 600 Bag Volume Tests			
				* Activated Terminal West Ticket Counter BHS Line			
				* Activated BHS Control Room			
				* Activated TSA OSRA Room			

# CGMP# 9A – SCW Apron Paving and Hydrant Fueling

Project: CGMP# 9A - SCW Apron Paving and Hydrant Fueling				CGMP Original NTE: \$76.14M			
				CGMP Rev 1: \$1.62M NTE: \$77.76M			
Apron Paving and Hydrant Fueling that will Support South Concourse West Opening Day.							
<b>Monthly Schedule</b>							
Activity	Target Date	Actual Date	Notes				
RJ Hardstand Ready for Training	12/09/2019	12/09/2019 A					
RJ Hardstand Aircraft Soft Start	12/30/2019	12/30/2019 A					
RJ Hardstand Full Operation	01/06/2020	01/06/2020 A					
Capture Concourse 'E' Site	01/06/2020	01/06/2020 A					
Start Concourse 'E' Apron Demo	01/08/2020	01/07/2020 A					
Start Concourse 'E' Demo	01/13/2020		On Schedule				
Concerns/Issues/Risks				Recent Milestones Achieved			
				* Completed RJ Hardstand Support Trailer			
				* Completed RJ Hardstand Operation Area			
				* Completed RJ Hardstand D10 De-Planing Ramp			

# CGMP# 16 – NCP Phase 1

Project: CGMP# 16 - North Concourse Phase 1			CGMP Original NTE: \$291.98M		
			CGMP Rev 1: \$8.14M NTE: \$300.12M		
North Concourse Phase 1 Building-out for 20 Gates and Mid-Concourse Tunnel Interior Finish-out					
<b>Monthly Schedule</b>					
Activity	Target Date	Actual Date	Notes		
Start Comm Room Turn-over	12/31/2019	12/20/2019 A			
Complete Concourse Moving Walk	01/15/2020		On Schedule		
Start Mid-Concourse Tunnel Sys	01/17/2020		On Schedule		
Compl Boarding Bridge Delivery	01/20/2020		On Schedule		
First Public Restroom Complete	01/30/2020		On Schedule		
Complete Terrazzo in Sector 'C'	01/31/2020		On Schedule		
Concerns/Issues/Risks			Recent Milestones Achieved		
* Shortage of Electrical Workers			* Completed Terrazzo in Sector 'B'		
			* Continued Concourse Moving Walk Install		
			* Started Mid-Concourse Tunnel Moving Walks		
			* Continued MEP and HVAC Installations		

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

<b>Project: CGMP# 17 - Baggage Handling System</b>				<b>CGMP Original NTE: \$52.76M</b>			
<b>Phase 1 and Phase 2</b>							
<b>North Concourse Phase 1 and Phase 2 Baggage Handling System</b>							
<b>Monthly Schedule</b>							
Activity		Target Date		Actual Date		Notes	
Start Elect Install Sector 'FN'		12/17/2019		12/17/2019 A			
Complete Elec Install Sector 'E'		12/24/2019		12/20/2019 A			
Permanent Power to BHS		01/14/2020				On Schedule	
Mech/Elec Inspection Sector 'E'		01/24/2020				On Schedule	
Compl Mech Install Sector 'FN'		02/20/2020				On Schedule	
Comple Elec Install Sector 'FN'		03/20/2020				On Schedule	
Concerns/Issues/Risks				Recent Milestones Achieved			
				* Continuing Conveyor Installation			
				* Continuing Bag Make-up Carrousel Installation			
				* Continue Electrical Wiring			

# CGMP# 18 – NCP Apron Paving Phase 1

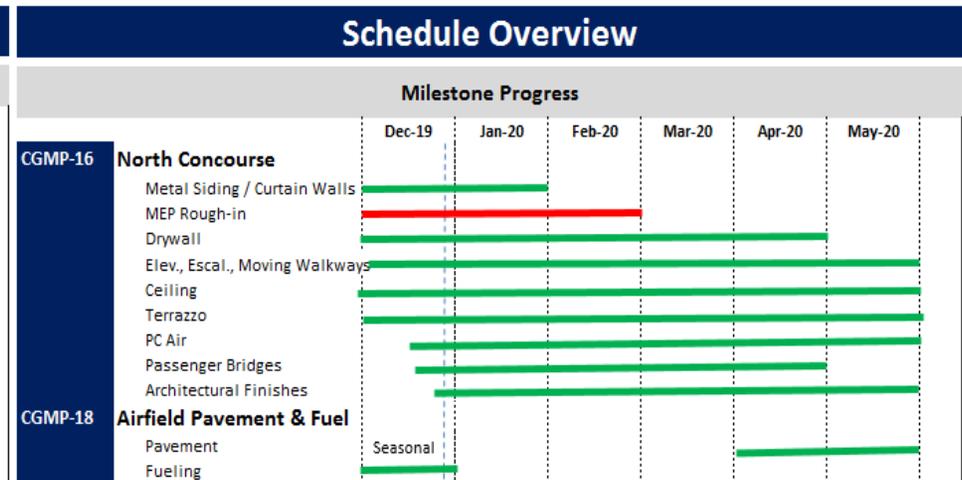
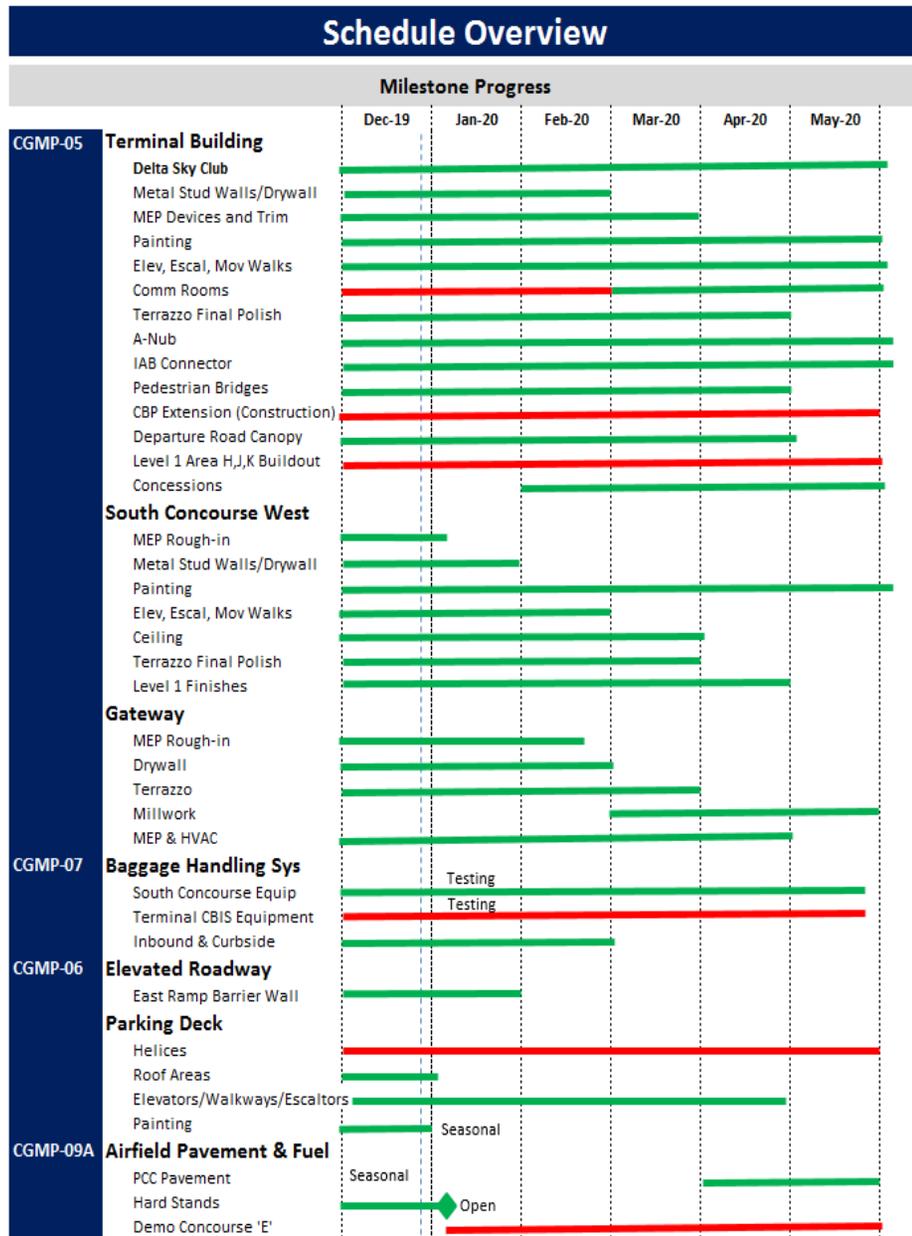
Project: CGMP# 18 - NCP Apron Paving and Hydrant Fueling				CGMP Original NTE: \$73.55M			
Apron Paving and Hydrant Fueling that will Support North Concourse Phase Opening Day.							
<b>Monthly Schedule</b>							
Activity	Target Date	Actual Date	Notes				
Complete 2019 Airfield Light Cans	12/06/2019	12/06/2019 A					
No East Sanitary Lift Stn Compl	12/17/2019	12/17/2019 A					
Compl Asphalt Paving NW Lift Stn	01/14/2020		On Schedule				
Compl Asphalt Paving NE Lift Stn	01/20/2020		On Schedule				
Restart Apron Paving Activities	03/16/2020		On Schedule				
Start Light Cans Area A4	04/02/2020		On Schedule				
Concerns/Issues/Risks				Recent Milestones Achieved			
				Completed NE Lift Station			
				Completed Light Can Installation			

# Overall Airport Redevelopment Program Tracking Budget

Construction Budget December 2019	Budget to be Submitted	Committed	Revisions	Revised Commitment	Estimate at Completion
CGMP 01 HDJV Preconstruction Services	\$9,575,407	\$9,575,407	\$0	\$0	\$9,575,407
CGMP 02 HDJV General Conditions Services	\$139,961,933	\$85,525,177	\$0	\$0	\$139,961,933
CGMP 03 QTA/RSS Site Work, Utilities	\$88,721,326	\$88,721,327	\$0	\$0	\$88,721,326
CGMP 04 Landside/Airside Enabling	\$77,259,912	\$77,259,912	\$0	\$0	\$77,259,912
CGMP 05 Terminal/SCW/Gateway	\$982,556,731	\$971,729,773	\$0	\$0	\$982,556,731
CGMP 06 Parking Garage, Roadways, CUP	\$402,520,759	\$380,305,572	\$0	\$0	\$402,520,759
CGMP 07 TRP Baggage Handling System	\$112,641,755	\$112,641,755	\$0	\$0	\$112,641,755
CGMP 09 Taxilanes 20&21/Taxiways A&B	\$22,432,812	\$22,432,812	\$0	\$0	\$22,432,812
CGMP 09A Apron Paving & Fueling/SCW	\$80,365,458	\$77,759,058	\$0	\$0	\$80,365,458
CGMP 10 SCE/Central Tunnel Shell	\$405,207,572	\$38,784,509	\$0	\$0	\$405,207,572
CGMP 11 Apron Paving & Fueling SCE	\$230,030,028	\$0	\$0	\$0	\$230,030,028
CGMP 12 Existing Structure Demolition	\$28,914,775	\$0	\$0	\$0	\$28,914,775
CGMP 13 AOJV Preconstruction Services	\$16,235,519	\$17,469,310	\$0	\$0	\$16,235,519
CGMP 14 AOJV General Conditions Ph 1	\$93,384,788	\$47,006,676	\$0	\$0	\$93,384,788
CGMP 15 NCP Enabling Ph 1	\$19,778,827	\$20,078,827	\$0	\$0	\$19,778,827
CGMP 16 North Concourse & Mid-Tunnel Ph 1	\$299,026,568	\$300,126,922	\$0	\$0	\$299,026,568
CGMP 17 NCP Baggage Handling System	\$52,756,826	\$52,756,826	\$0	\$0	\$52,756,826
CGMP 18 NCP Apron Paving & Fueling Ph 1	\$70,150,553	\$73,552,803	\$0	\$0	\$70,150,553
CGMP 19 North Concourse & C-Tunnel Ph 2	\$268,581,778	\$28,647,982	\$0	\$0	\$268,581,778
CGMP 20 NCP Apron Paving & Jet Fuel Ph 2	\$51,196,368	\$0	\$0	\$0	\$51,196,368
Security Checkpoint Equipment	\$11,751,472	\$0	\$0	\$0	\$11,751,472
Reduntant Fuel Main	\$12,500,000	\$0	\$0	\$0	\$12,500,000
Taxilane East Construction	\$23,856,270	\$0	\$0	\$0	\$23,856,270
<b>Total Program Construction</b>	<b>\$3,499,407,437</b>	<b>\$2,404,374,648</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,499,407,437</b>
TRP Owner Procurement	\$7,848,142	\$1,972,426	\$0	\$0	\$7,848,142
NCP Owner Procurement	\$3,921,380	\$1,860,182	\$0	\$0	\$3,921,380
TRP Soft Cost	\$340,675,078	\$249,929,127	\$0	\$0	\$340,675,078
NCP Soft Cost	\$170,407,622	\$107,186,598	\$0	\$0	\$170,407,622
<b>Total Program Soft Cost</b>	<b>\$522,852,222</b>	<b>\$360,948,332</b>	<b>\$0</b>	<b>\$0</b>	<b>\$522,852,222</b>
TRP Owner Reserve	\$33,500,000	\$0	\$0	\$0	\$33,500,000
NCP Owner Reserve	\$16,500,000	\$0	\$0	\$0	\$16,500,000
<b>Total Program Owner Reserve</b>	<b>\$50,000,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$50,000,000</b>
<b>Total ARP Program Budget</b>	<b>\$4,072,259,659</b>	<b>\$2,765,322,980</b>	<b>\$0</b>	<b>\$0</b>	<b>\$4,072,259,659</b>



# Near Term ARP Schedule



## Schedule Milestones

- January 03, 2020 – CGMP-09A Start Hard Stand Operations
- January 06, 2020 – CGMP-06 Parking Garage Start-up Heat Trace Level 1
- January 06, 2020 – CGMP-05 Start Polishing SCW Area 'B' Terrazzo
- January 06, 2020 – CGMP-06 Start Framing the Ramp on the West Helix
- January 06, 2020 – CGMP-05 SCW Turn Concession Space over to Concessionaires
- January 08, 2020 – CGMP-06 Start Lot 'E' Storm Drain
- January 13, 2020 – CGMP-09A Start Concourse 'E' Demolition
- January 13, 2020 – CGMP-05 SCW Start State Elevator Inspections
- January 15, 2020 – CGMP-06 Wall #3 Wire Baskets Onsite
- January 16, 2020 – CGMP-06 Start Storm Drain at Lot 'E'
- January 17, 2020 – CGMP-16 NCP Systems Tie-in at Mid-Concourse Tunnel
- January 20, 2020 – CGMP-06 Start Storm Drain @ Offsite Rental Car Parking
- January 21, 2020 – CGMP-05 Start SCW Ceiling Tile Installation Level 1
- January 22, 2020 – CGMP-06 Parking Garage Start UPS Testing
- January 31, 2020 – CGMP-06 Place Surcharge on Parking Garage Wall 3
- January 31, 2019 – CGMP-05 Complete SCW Ceiling Tile Installation Level 2

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



# Job Progress Aerial Photo - Terminal



Terminal Complex Looking Northwest



# Job Progress Photos – Terminal



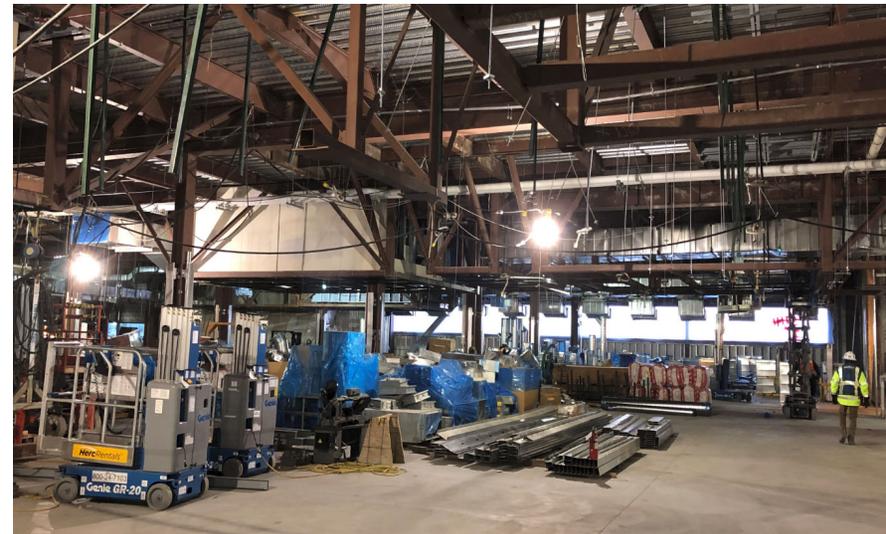
Terminal Level 2 Food Court Tile Accent Wall



Terminal Level 3 Delta Sky Club



Terminal Level 2 Baggage Claim Area Restroom



Terminal Level 1 CBP Expansion Area Build-out



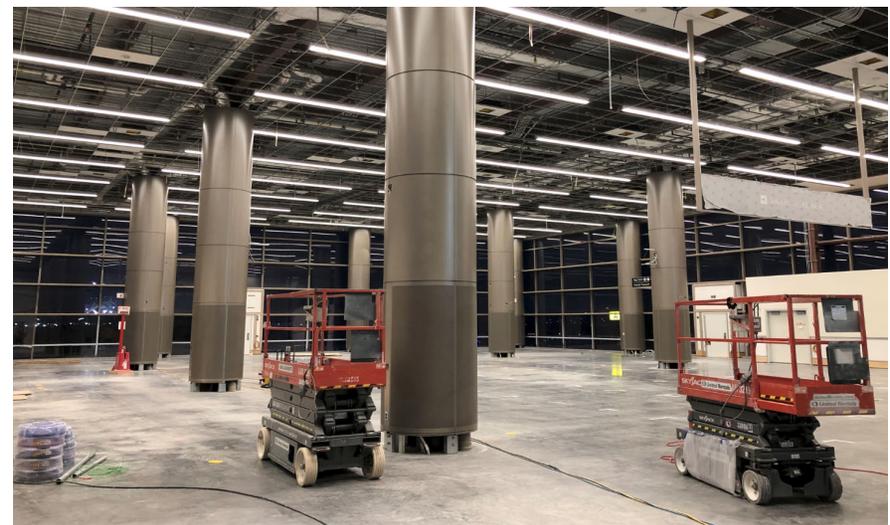
# Job Progress Photos – South Concourse West



South Concourse West looking Northeast (RJ Hardstand South Side)



SCW Level 2 Concessions Spaces



SCW Level 2 Hammerhead Holdroom

# Job Progress Photos – RJ Hardstand



South Apron RJ Hardstand SkyWest Ops Trailers



Hardstand Mobile Passenger Boarding Ramp



Gate D10 Passenger Bus UnLoading Ramp



RJ Hardstand Facility in operation



**AGENDA:** DISCUSSION ITEM (C)  
**DATE:** 15 January 2020  
**TO:** Airport Advisory Board  
**FROM:** Bill Wyatt, Executive Director  
**SUBJECT:** **Master Plan Update**

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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

*Airport Board Update*

*January 15, 2020*



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# Agenda

*Status Update*

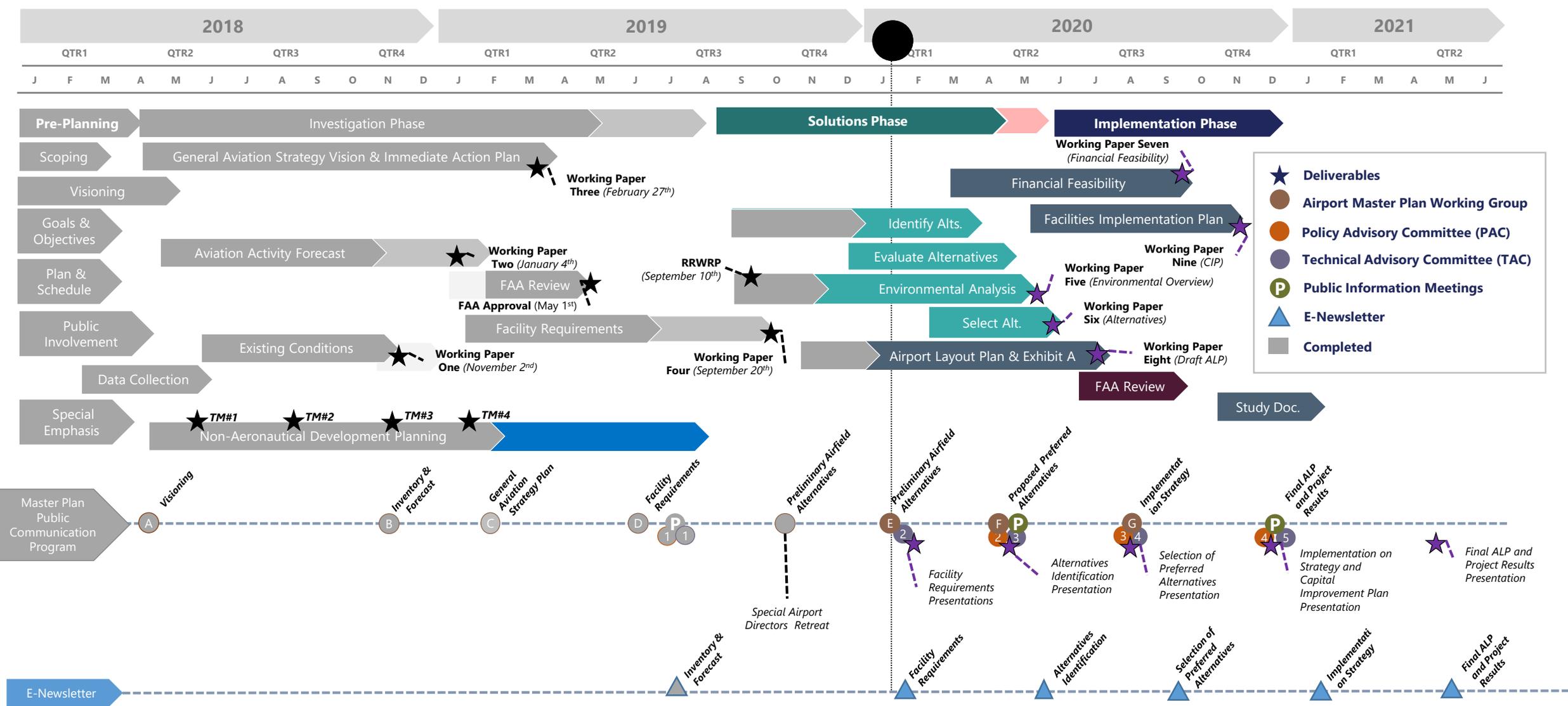
*Airfield Delay & Capacity*

*Preliminary Airfield  
Alternatives*

*Land Use Development*

*Next Steps*

# Master Plan Schedule



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# Today's Reality

**23** million passengers

**98** nonstop flights to different cities

**39%** connecting passengers

**325,000** Aircraft Operations

**169,000** tons of freight



# Twenty years from now...

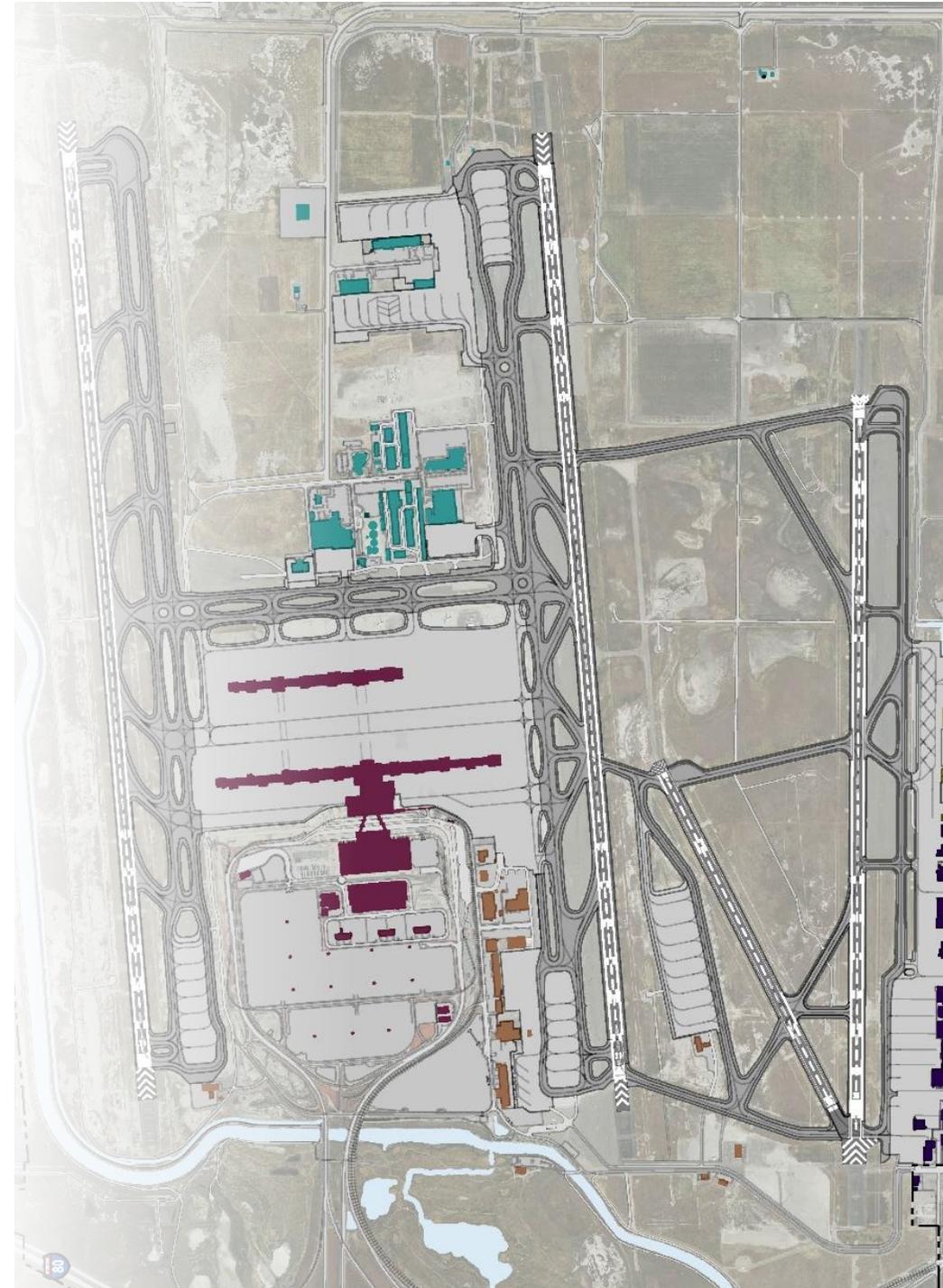
**38** million passengers

**108** nonstop flights to different cities

**47%** connecting passengers

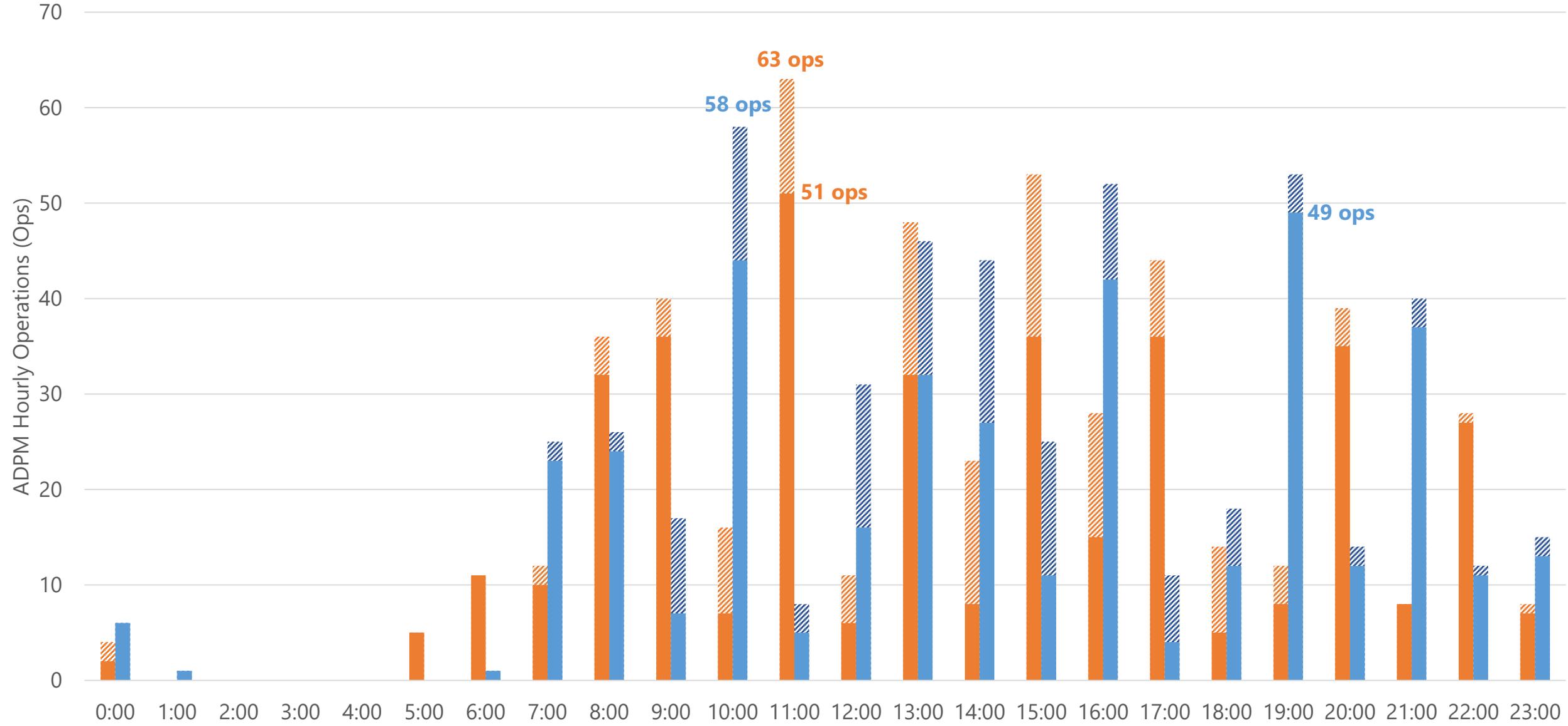
**435,000** Aircraft Operations

**271,000** tons of freight



# Design Day Flight Schedule

2017 Departures PAL 3 Departures  
2017 Arrivals PAL 3 Arrivals



# Airfield Capacity & Delay

» SLC among best of Delta hubs

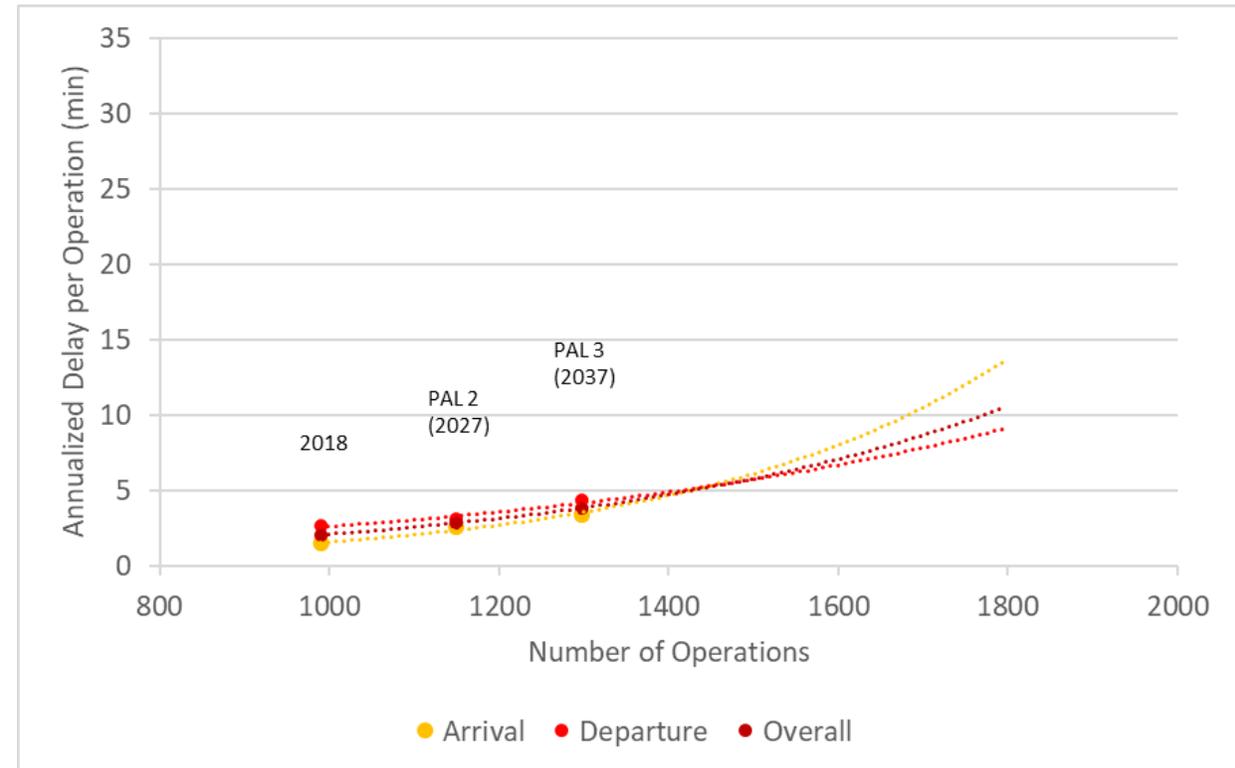
Facility	Average Taxi Out Time	Average Taxi Out Delay	Average Taxi In Delay	Average Airport Departure Delay	Average Airborne Delay
ATL	17.2	4.8	2.5	11.7	2.9
BOS	18.8	6.0	2.7	13.8	3.1
DTW	18.8	5.7	1.5	10.9	3.6
JFK	27.6	10.6	3.8	19.4	4.2
LAX	18.8	7.2	6.7	15.1	2.8
LGA	27.1	14.0	4.0	20.5	5.4
MSP	19.0	6.8	1.2	12.4	3.8
SEA	18.1	6.6	4.2	11.4	3.7
<b>SLC</b>	<b>18.1</b>	<b>5.1</b>	<b>2.0</b>	<b>10.9</b>	<b>1.9</b>

FAA Aviation System Performance Metrics database (2016-2018)

# Airfield Capacity & Delay

- » Average air delays increase as demand increases
- » Industry threshold is 5 minutes of average annualized delay
- » 3.9 minutes average delay at PAL 3
  - *Almost double 2018 (New Terminal)*
- » Exceeds 5 minute at 545,000 ops
  - 11% above PAL 3

Demand	Annual Average (minutes)		
	Taxi Time	Delay	Total
2018 (Existing Terminal)	10.0	2.7	12.7
2018 (New Terminal)	9.0	2.1	11.1
PAL 2	9.4	2.8	12.3
PAL 3	9.4	3.9	13.3



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# We Need to Prepare for the Future



Passenger  
growth



Minimize  
delay



Balance  
airfield  
capacity



Enhance  
airfield safety



Minimize  
environmental  
impacts

# Preliminary Airfield Alternatives

- » RWY 14-32 Hot Spots
- » Runway Extension to 14,500'
- » End Around Taxiway
- » Runway Realignment

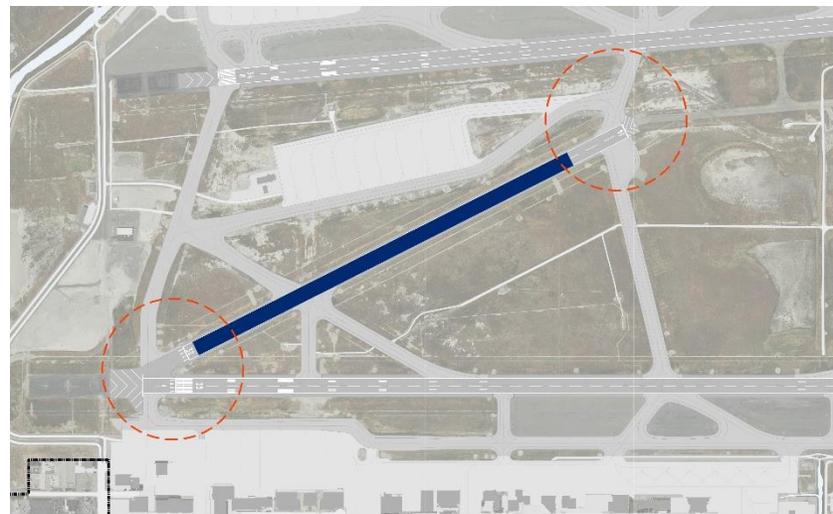
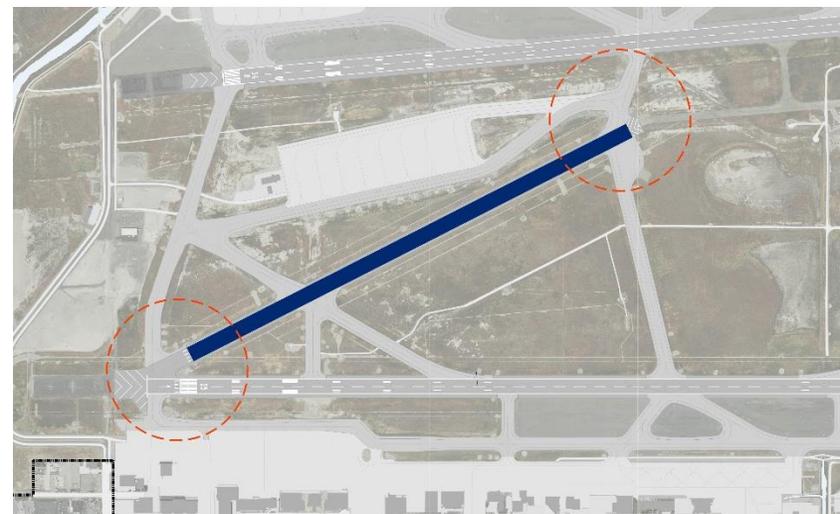


# Runway 14-32 Hot Spots

Existing

Shortened

Removed



- » 1,600 operations in 2017
  - ~4/day

- » 2 hot spots require TWY change
  - High Cost

- » Shortened by 702' to 4,160'
  - 75% of aircraft with <10 seats

- » Improved, but TWY issues remain
  - Remove in-line TWYs
  - High cost

- » Runway removed

- » Limited operational impact

- » Opens area for TWYs/development

# Runway Extension

Aircraft	Airbus A350		Airbus A330		Boeing 777-200		Boeing 787-9	
	RWY Length	ATOW (lbs)	Limitation	ATOW (lbs)	Limitation	ATOW (lbs)	Limitation	ATOW (lbs)
12,002'	541,366	Field Length	482,750	Brake Energy	654,300	Field Length	477,500	Field Length
13,500'	555,841	Field Length	488,304	Brake Energy	668,300	Tire Speed	488,300	Field Length
14,500'	562,858	Brake Energy	-	-	-	-	-	-
15,100'	564,953	Brake Energy	493,570	Brake Energy	669,300	Tire Speed	495,600	Climb

- » 14,500' recommendation
- Less beneficial gains beyond

# Runway Extension to 14,500'

16L-34R



- » 2,498' extension
- » Moderate wetland impact
- » Cargo proximity
- » Transmission Lines

17-35



- » 4,903' extension
- » Moderate wetland impact
- » Fewer runway approaches
- » Transmission Lines

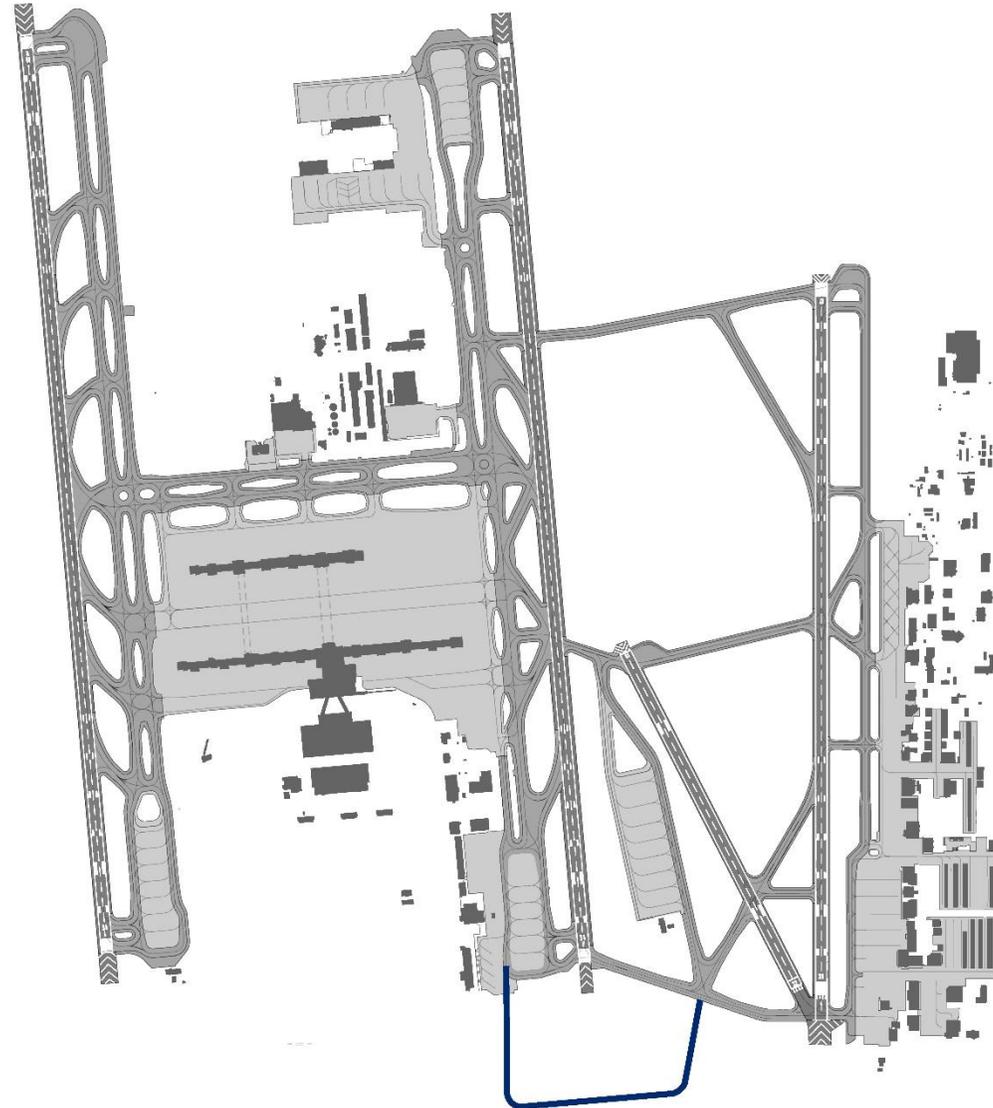
16R-34L



- » 2,500' extension
- » Significant wetland impact
- » International gate proximity
- » Transmission Lines

# End Around Taxiway Benefits

- » Safety
  - Less runway crossing
  - Less radio communication
  - Less ATC coordination
- » Airfield Efficiency / Cost
  - No waiting to cross runway
  - Constant speed, less variability
- » Environmental
  - Less emissions



# End Around Taxiway

ADG V

<757

ADG III – Shifted RWY



- » 2,640' from runway end
- Increased taxi time

» All ADG V aircraft

» Canal relocation

- » 1,804' from runway end

» All ADG III & 757

» Canal relocation

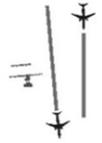
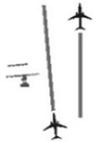
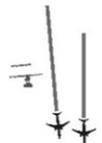
- » Runway shifted 1,804' north
- Less 17-35 taxi, more 16L-34R
- LOS runway extension negatively impacted by 4,300'

» All ADG III & 757

» Moderate wetland impact

# Runway Realignment

- » RWY 17-35 realignment provides greater capacity & reduce delay
  - Eliminates existing runway dependencies

Operation		VMC	IMC	Operation		VMC	IMC
North Flow				South Flow			
	Arrive 34R & Arrive 35	Independent **	Dependent		Arrive 16L & Arrive 17	Independent	Dependent
	Depart 34R & Arrive 35	Independent	Dependent		Depart 16L & Arrive 17	Independent	Dependent
	Arrive 34R & Depart 35	Independent	Dependent		Arrive 16L & Depart 17	Independent	Dependent
	Depart 34R & Depart 35	Independent **	Independent **		Depart 16L & Depart 17	Dependent	Dependent

# Runway Realignment

Runway 17-35 Realignment – 2,500'

RWY 17-35 Realignment – 5,000'

West Runway – 2,500'



- » Additional independence
- » Moderate cost/impact

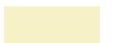
- » Independent approaches and departures
- » Facility impacts
  - Significant cost

- » Independent approaches or departures
- » Massive cost/impact
  - Wetlands, environmental, powerline
- » Delay as long as possible

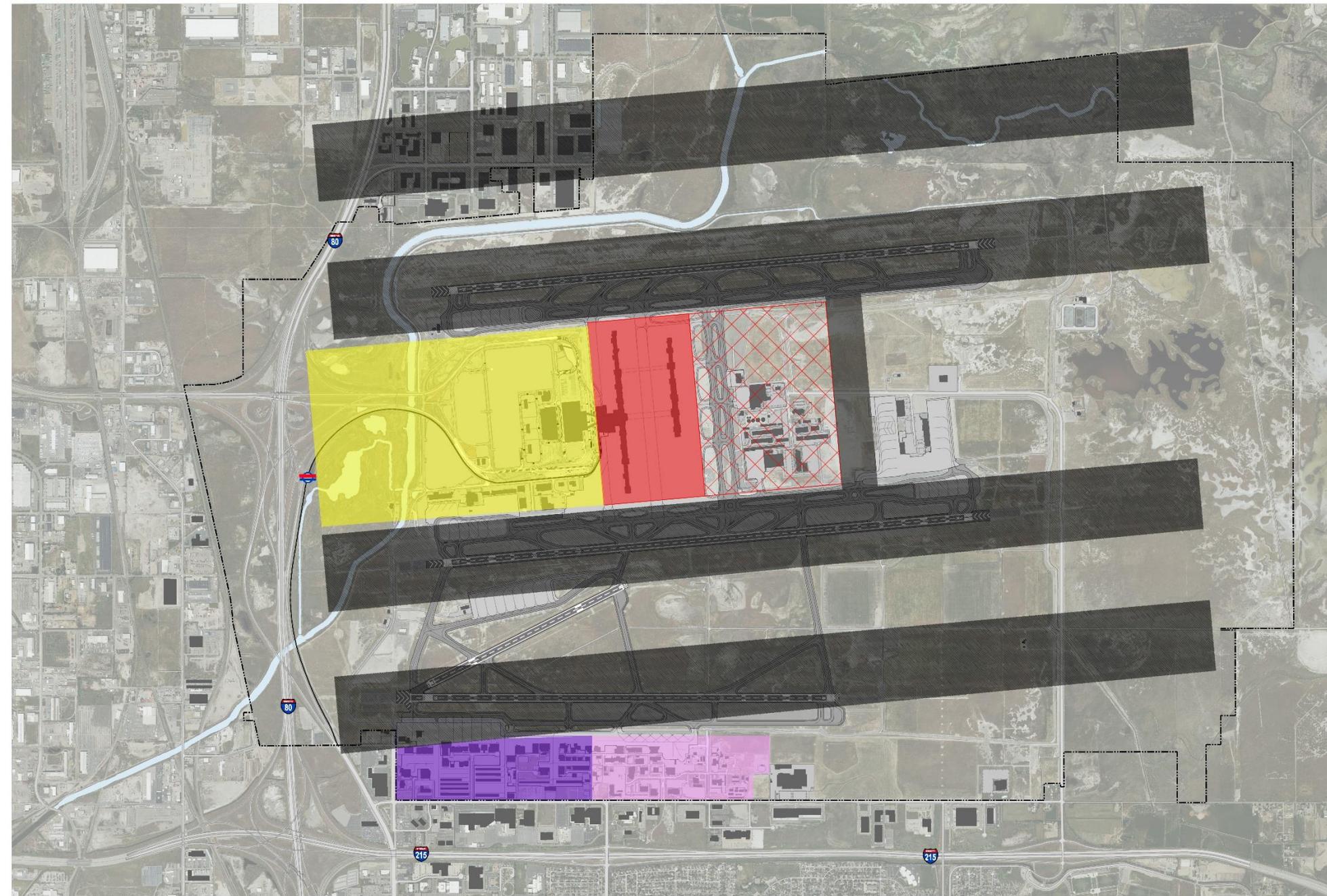
# PAL 3 Land Requirements

Land Use	Existing	PAL 3 Requirements	PAL 3
Terminal	Partial Conc. B	Full Conc. B	
Landside	19,500 spaces (135 acres)	+9,400 spaces (+65 acres)	28,900 spaces (200 acres)
Airline Support	39 ac.	+20 ac.	59 ac.
Cargo	62 ac.	+26 ac.	88 ac.
Airport Support	30 ac.	+10 ac.	40 ac.
General Aviation	158 ac.	+7 ac.	165 ac.
Air National Guard	128 ac.	+0	128 ac.
Aviation Related	230 ac.	+0	230 ac.

# Assumed Land Use

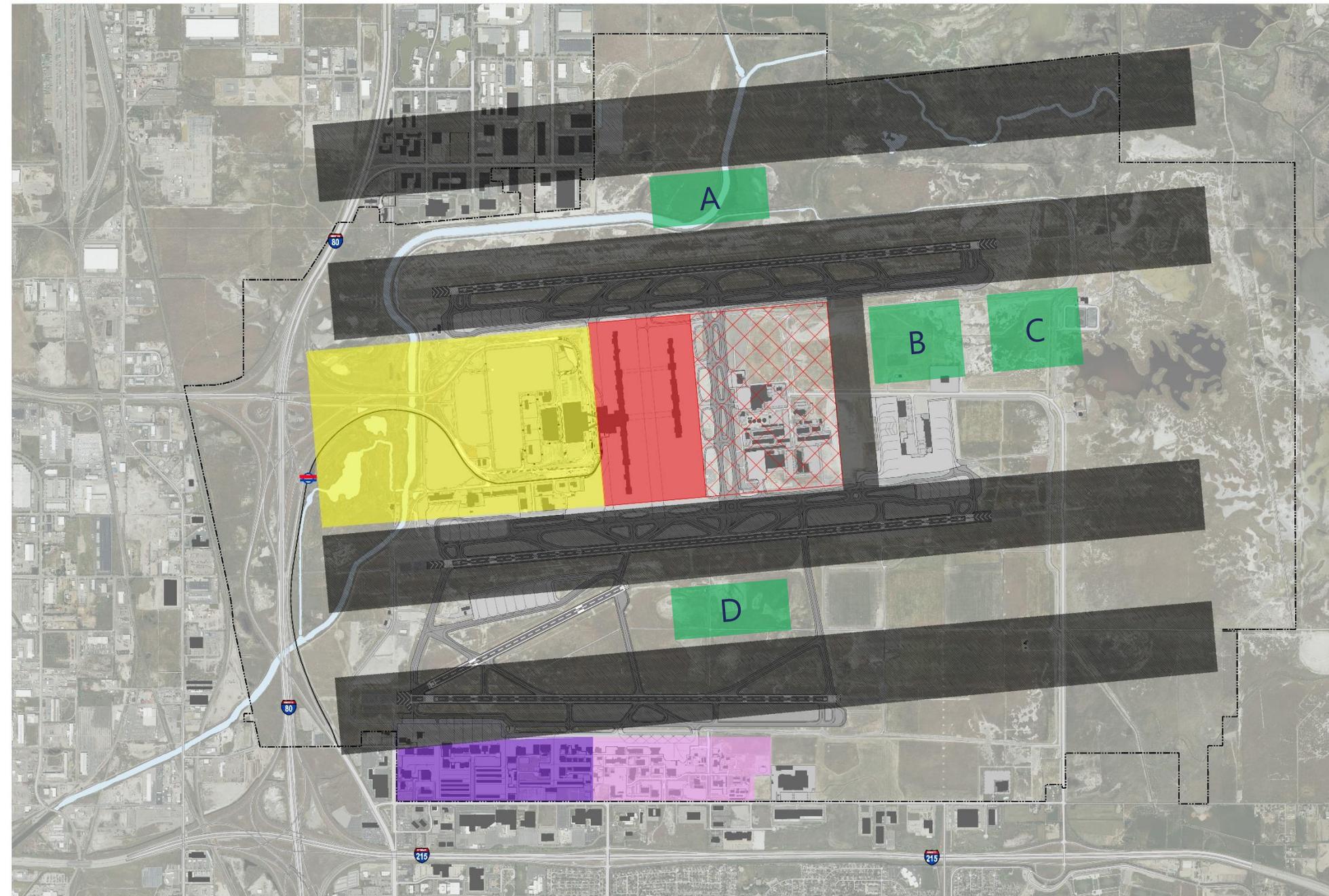
Airfield	
Terminal	
Ult. Term	
Landside	
GA	
Air Guard	

- » Space for Concourse C & D
- » GA demand met by redevelopment
  - Increase in U42 & TVY
- » Excess areas can be used for aeronautical related



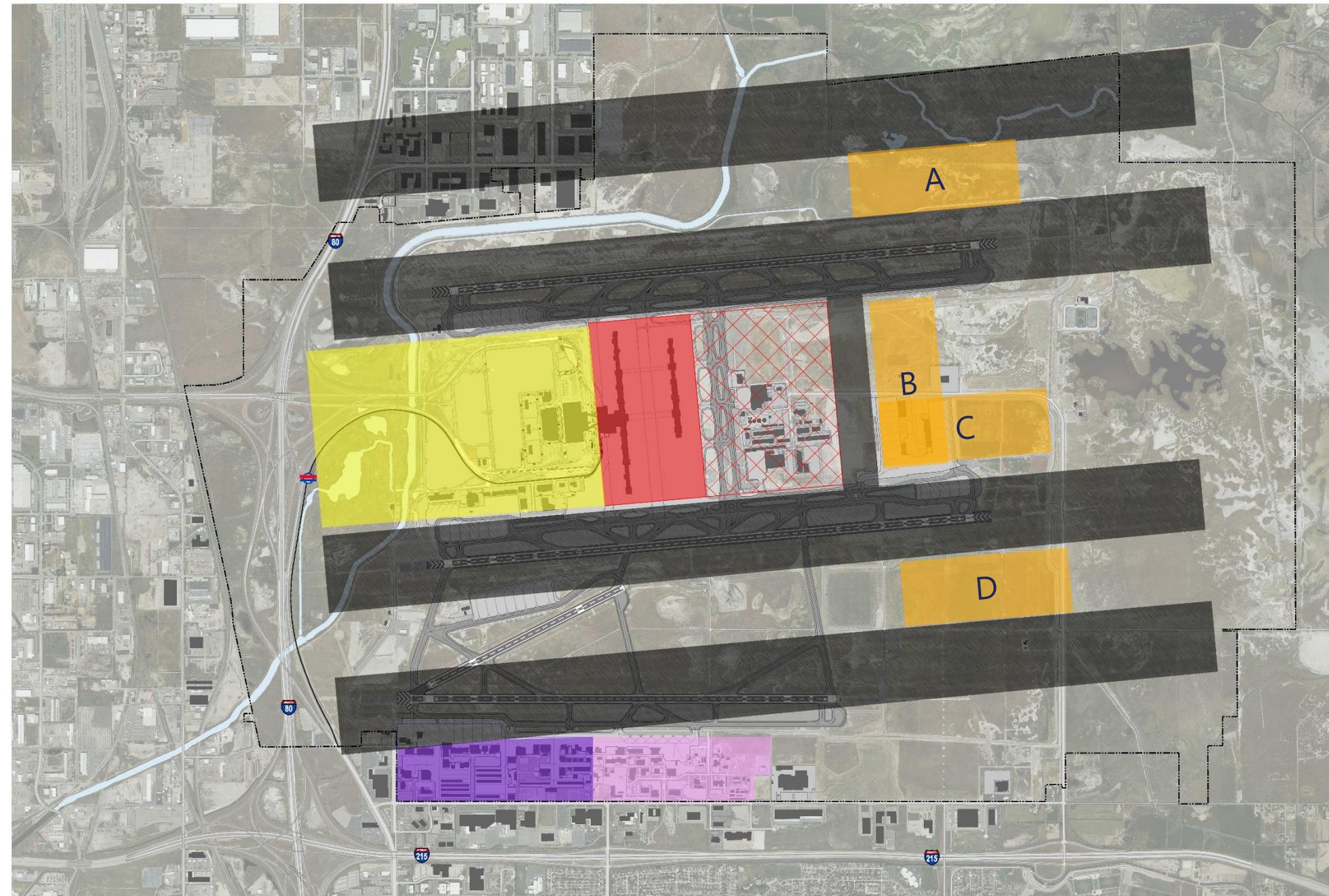
# Airline Support Land Use

- » Terminal Access
- » Runway Crossings



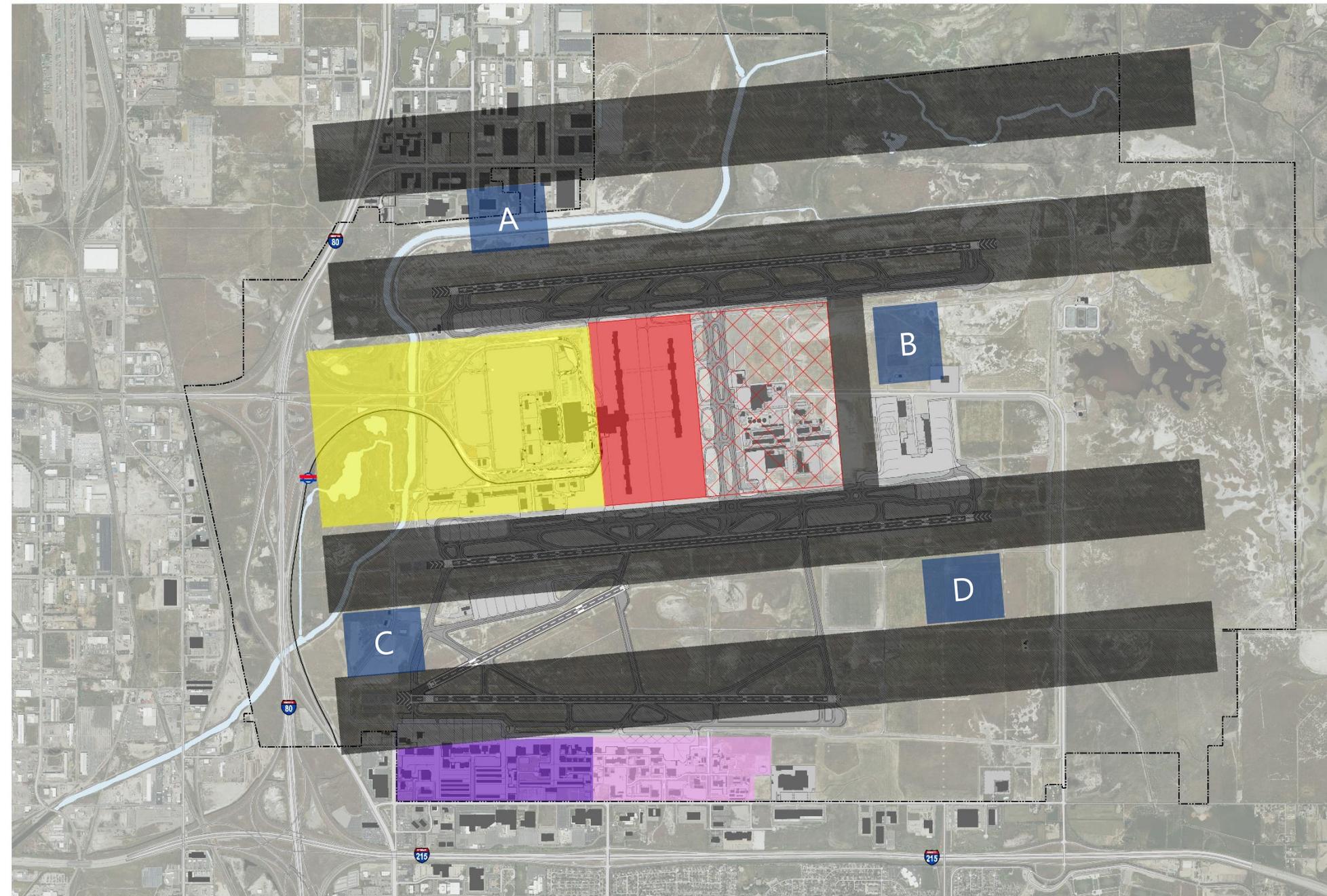
# Cargo Land Use

- » Taxiway Access
- » Landside Access
- » Expandability / Flexibility



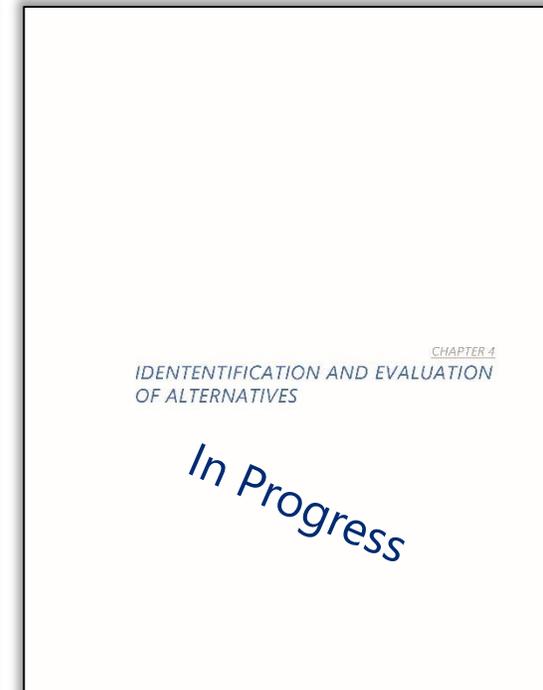
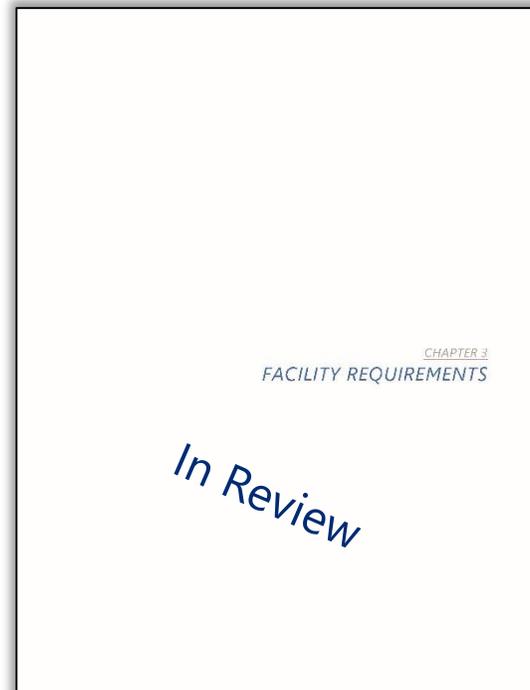
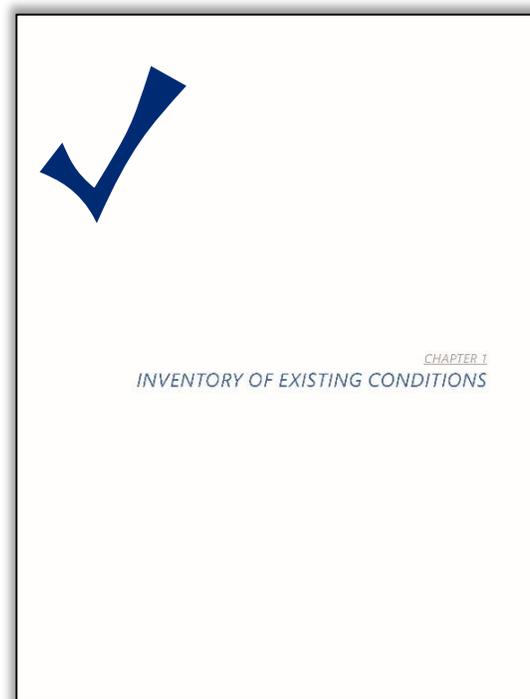
# Airport Support Land Use

- » Split Airside / Landside Needs
- » Access to Terminal area and Airfield
- » Expandability / Flexibility



# Next Steps

- » Finalize facility requirements
- » Continue alternative analysis
  - *Airline support*
  - *Cargo*
  - *Airport maintenance*
  - *Landside*
  - *Environmental review*





# Salt Lake City International Airport Master Plan

*Airport Board Update*

*January 15, 2020*

**AGENDA:** DISCUSSION ITEM (E)  
**DATE:** 15 January 2020  
**TO:** Airport Advisory Board  
**FROM:** Bill Wyatt, Executive Director  
**SUBJECT:** **Election of Board Chair and Vice-Chair**

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The Board will be asked to elect the Chair and Vice-Chair for 2020. At the last meeting, the Board nominated Cyndy Miller as Chair and Steven Price as Vice-Chair.



Advisory Board  
Meeting

January 15, 2020

Information

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

<i>As of November 30,</i>	<b>2019</b>	<b>2018</b>
<b>ASSETS</b>		
<b>Current Assets</b>		
Cash and cash equivalents	\$ 137,946	\$ 316,896
Restricted cash and cash equivalents	405,092	96,439
Restricted investments	411,786	379,816
Investments	12,332	15,888
Airline and rental fees receivable	25,379	17,117
Other assets	4,449	3,934
<b>Total current assets</b>	<b>996,984</b>	<b>830,090</b>
<b>Noncurrent Assets</b>		
Restricted cash and cash equivalents	13,446	795,722
Restricted investments	56,494	48,914
Investments	34,139	29,180
Other assets	254	1,901
<b>Total noncurrent assets and investments</b>	<b>104,333</b>	<b>875,717</b>
<b>Capital assets</b>		
Land	105,129	105,129
Building and improvements	1,415,726	1,419,580
Equipment	152,311	148,699
Construction in progress	1,912,282	1,182,483
<b>Total capital assets - at cost</b>	<b>3,585,448</b>	<b>2,855,891</b>
Less accumulated depreciation	1,061,018	1,012,399
<b>Net capital assets</b>	<b>2,524,430</b>	<b>1,843,492</b>
<b>Total noncurrent assets</b>	<b>2,628,763</b>	<b>2,719,209</b>
<b>Total Assets</b>	<b>3,625,747</b>	<b>3,549,299</b>
<b>Deferred Outflows of Resources</b>	<b>7,002</b>	<b>6,741</b>
<b>Total Assets and Deferred Outflows of Resources</b>	<b>\$ 3,632,749</b>	<b>\$ 3,556,040</b>

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

<i>As of November 30,</i>	<b>2019</b>	<b>2018</b>
<b>LIABILITIES</b>		
<b>Current Liabilities</b>		
Accounts payable	\$ 26,259	\$ 29,193
Accrued compensation	825	2,802
Interest payable	38,657	24,413
Other accrued liabilities	7,817	4,550
<b>Total current liabilities</b>	<b>73,558</b>	<b>60,958</b>
<b>Noncurrent Liabilities</b>		
Revenue bonds payable	2,044,534	2,051,863
Noncurrent compensation liability	3,556	3,936
Net pension liability	17,737	20,449
Other accrued liabilities	60,602	33,807
<b>Total noncurrent liabilities</b>	<b>2,126,429</b>	<b>2,110,055</b>
<b>Total Liabilities</b>	<b>2,199,987</b>	<b>2,171,013</b>
<b>Deferred Inflows of Resources</b>	<b>4,894</b>	<b>10,747</b>
<b>NET POSITION</b>		
Net investment in capital assets	1,207,281	554,507
Restricted for		
Capital projects	66,658	35,001
Debt service	264,818	334,147
Unrestricted	(110,889)	450,625
<b>Net Position</b>	<b>1,427,868</b>	<b>1,374,280</b>
<b>Total Liabilities, Deferred Inflows of Resources, and Net Position</b>	<b>\$ 3,632,749</b>	<b>\$ 3,556,040</b>

**SALT LAKE CITY DEPARTMENT OF AIRPORTS**

(An Enterprise fund of Salt Lake City Corporation)

**Statements of Revenues, Expenses, and Changes in Fund Net Position (Unaudited)**

(Amounts in Thousands)

<i>for the Five month period ended November,</i>	<b>2019</b>	<b>2018</b>
<b>Operating Revenues</b>		
Airline revenue	\$ 36,793	\$ 31,848
Terminal concessions	8,881	8,437
Landside concessions	30,979	30,425
Lease revenue	2,873	2,779
General aviation	1,323	1,300
State aviation tax	1,263	1,249
Other revenue	1,764	(6)
Operating revenues	83,876	76,032
Less airline revenue sharing	(6,096)	(5,522)
Total operating revenues	77,780	70,510
<b>Operating Expenses</b>		
Salaries and benefits	20,191	22,060
Materials and supplies	3,609	3,872
Maintenance contracts	4,819	4,456
Charges and services	4,276	4,054
Utilities	2,173	2,733
Inter-governmental	5,990	1,433
Other expenses	2,023	1,832
Total operating expenses before depreciation	43,081	40,440
<b>Operating Income Before Depreciation</b>	34,699	30,070
<b>Depreciation Expense</b>	27,575	26,657
<b>Operating Income</b>	7,124	3,413
<b>Non-Operating Revenues (Expenses)</b>		
Passenger facility charges	21,396	20,410
Customer facility charges	6,609	6,483
Interest income	10,361	10,444
Interest expense	(35,848)	(22,518)
Bond issuance costs	-	(3,127)
Other revenue (expenses), net	1,564	2,814
Net non-operating income	4,082	14,506
<b>Capital Contributions</b>		
Contributions and grants	(490)	1,718
Total capital contributions	(490)	1,718
<b>Net Position</b>		
Increase in net position	10,716	19,637
Net Position, beginning of period	1,417,152	1,354,644
Net Position, end of period	\$ 1,427,868	\$ 1,374,281

**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 2019 - Nov 2019 ACTUALS	Jul 2019 - Nov 2019 BUDGET	SURPLUS/ DEFICIT	PERCENT CHANGE
<b>Revenues</b>				
Landing Fees	\$ 17,519	\$ 17,022	\$ 497	2.9%
Fuel Farm	225	225	-	0.0%
Aircraft Remain Overnight Fees	100	108	(8)	-6.9%
Cargo Bldg. & Ramp Use Fee	684	626	58	9.2%
Security Charges to TSA	325	139	186	133.6%
Extraordinary Service Charges	12	22	(10)	-46.4%
Passenger Boarding Bridges	839	742	97	13.1%
Tenant Telephone Fees	117	131	(14)	-10.5%
Terminal Rents	16,504	15,509	995	6.4%
General Aviation Hangars	547	528	19	3.6%
FBO Hangars/Fuel Oil Royalty	177	163	14	8.4%
Flight Kitchens	782	882	(100)	-11.3%
Other Buildings & Office Space	2,309	2,344	(35)	-1.5%
Food Service & Vending	5,391	5,224	167	3.2%
News/Gift Shop	3,060	2,979	81	2.7%
Car Rental	12,315	12,508	(193)	-1.5%
Leased Site Areas	1,177	1,135	42	3.7%
Auto Parking/Ground Transportation	18,647	18,363	284	1.5%
Advertising	430	445	(15)	-3.3%
State Aviation Fuel Tax	1,263	1,368	(105)	-7.7%
Military	75	64	11	17.7%
Glycol Recycling Sales	172	141	31	22.0%
Auxiliary Airport Fuel Sales	599	613	(14)	-2.3%
Other	607	868	(261)	-30.0%
Less: Airline Revenue Sharing	(6,096)	(5,417)	(679)	12.54%
<b>Total Operating Revenues</b>	<b>77,780</b>	<b>76,732</b>	<b>1,048</b>	<b>1.4%</b>
<b>Expenses</b>				
Salary & Wages	14,191	14,134	(57)	-0.4%
Employee Benefits	6,534	6,688	154	2.3%
Maintenance Supplies	1,980	3,718	1,738	46.8%
Automotive Supplies	1,180	1,161	(19)	-1.6%
Other Supplies	449	892	443	49.7%
Insurance Premiums	1,478	1,351	(127)	-9.4%
Janitorial Service	3,729	4,294	565	13.2%
Maintenance Contracts	1,090	880	(210)	-23.8%
Other Contractual Services	3,075	3,878	803	20.7%
Professional & Tech Services	1,201	2,346	1,145	48.8%
Utilities	2,173	2,943	770	26.2%
Administrative Service Fee	3,861	4,206	345	8.2%
Aircraft Rescue Fire Fighting	2,129	2,129	0	0.0%
Other Expenses	546	1,366	820	60.1%
Contingency Reserve	-	417	417	100.0%
Operating Expenses Before Capitalized Salaries	43,616	50,403	6,787	13.5%
Capitalized Salaries	535	535	-	0.0%
<b>Total Operating Expenses</b>	<b>43,081</b>	<b>49,868</b>	<b>6,787</b>	<b>13.6%</b>
<b>Operating Income</b>	<b>\$ 34,699</b>	<b>\$ 26,864</b>	<b>\$ 7,835</b>	<b>29.2%</b>

**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)

	<b>Jul 2019 - Nov 2019</b>	<b>Jul 2018 - Nov 2018</b>	<b>DOLLAR CHANGE</b>	<b>PERCENT CHANGE</b>
<b>Revenues</b>				
Landing Fees	\$ 17,519	\$ 14,623	\$ 2,896	19.8%
Fuel Farm	225	225	-	0.0%
Aircraft Remain Overnight Fees	100	108	(8)	-7.7%
Cargo Bldg. & Ramp Use Fee	684	648	36	5.6%
Security Charges to TSA	325	331	(6)	-1.7%
Extraordinary Service Charges	12	15	(3)	-17.6%
Passenger Boarding Bridges	839	662	177	26.7%
Tenant Telephone Fees	117	131	(14)	-10.5%
Terminal Rents	16,504	14,774	1,730	11.7%
General Aviation Hangars	547	521	26	5.0%
FBO Hangars/Fuel Oil Royalty	177	163	14	8.4%
Flight Kitchens	782	879	(97)	-11.0%
Other Buildings & Office Space	2,309	2,200	109	5.0%
Food Service & Vending	5,391	5,113	278	5.4%
News/Gift Shops	3,060	2,886	174	6.0%
Car Rental	12,315	12,465	(150)	-1.2%
Leased Site Areas	1,177	1,118	59	5.3%
Auto Parking/Ground Transportation	18,647	17,944	703	3.9%
Advertising	430	437	(7)	-1.6%
State Aviation Fuel Tax	1,263	1,249	14	1.1%
Military	75	77	(2)	-2.0%
Glycol Recycling Sales	172	93	79	84.4%
Auxiliary Airport Fuel Sales	599	616	(17)	-2.7%
Other	607	1,547	(940)	-60.8%
Less: Airline Revenue Sharing	(6,096)	(5,522)	(574)	10.4%
<b>Operating Revenues</b>	<b>77,780</b>	<b>73,303</b>	<b>4,477</b>	<b>6.1%</b>
<b>Expenses</b>				
Salary & Wages	\$ 14,191	\$ 15,268	\$ (1,077)	-7.1%
Employee Benefits	6,534	7,323	(789)	-10.8%
Maintenance Supplies	1,980	1,856	124	6.7%
Automotive Supplies	1,180	1,113	67	6.0%
Other Supplies	449	904	(455)	-50.3%
Insurance Premiums	1,478	1,277	201	15.7%
Janitorial Service	3,729	3,596	133	3.7%
Maintenance Contracts	1,090	860	230	26.7%
Other Contractual Services	3,075	2,978	97	3.3%
Professional & Tech Service	1,201	1,076	125	11.6%
Utilities	2,173	2,733	(560)	-20.5%
Administrative Service Fee	3,861	289	3,572	1236.4%
Aircraft Rescue Fire Fighting	2,129	1,144	985	86.1%
Other Expenses	546	555	(9)	-1.7%
Operating Expenses Before Capitalized Salaries	43,616	40,972	2,644	6.5%
Capitalized Salaries	535	532	3	0.6%
<b>Total Operating Expenses</b>	<b>43,081</b>	<b>40,440</b>	<b>2,641</b>	<b>6.5%</b>
<b>Operating Income</b>	<b>\$ 34,699</b>	<b>\$ 32,863</b>	<b>\$ 1,836</b>	<b>5.6%</b>



**SALT LAKE CITY INTERNATIONAL AIRPORT  
AIR TRAFFIC STATISTICS AND ACTIVITY REPORT  
ELEVEN MONTHS ENDED NOVEMBER 2019**

	November 2019	CHANGE	YTD 2019	CHANGE	12 MO ROLLING Ending 11/2019	CHANGE
<b>PASSENGERS</b>						
<i>DOMESTIC</i>						
Enplaned	961,086	-0.85%	11,785,383	4.42%	12,749,741	4.48%
Deplaned	962,072	0.13%	11,753,289	4.72%	12,761,404	4.77%
<b>TOTAL DOMESTIC</b>	<b>1,923,158</b>	<b>-0.37%</b>	<b>23,538,672</b>	<b>4.57%</b>	<b>25,511,145</b>	<b>4.63%</b>
<i>INTERNATIONAL</i>						
Enplaned	35,512	14.65%	510,828	7.78%	546,729	8.45%
Deplaned	33,937	13.72%	528,977	6.81%	563,310	7.37%
<b>TOTAL INTERNATIONAL</b>	<b>69,449</b>	<b>14.19%</b>	<b>1,039,805</b>	<b>7.28%</b>	<b>1,110,039</b>	<b>7.90%</b>
<b>TOTAL PASSENGERS</b>	<b>1,992,607</b>	<b>0.08%</b>	<b>24,578,477</b>	<b>4.68%</b>	<b>26,621,184</b>	<b>4.76%</b>
<b>LANDED WEIGHT</b>						
Air Carriers	1,120,357,443	1.35%	13,296,025,919	2.87%	14,442,151,858	3.00%
Cargo Carriers	98,101,102	-8.43%	1,056,382,631	-1.13%	1,191,973,690	-0.24%
<b>TOTAL LANDED WEIGHT (LBS)</b>	<b>1,218,458,545</b>	<b>0.49%</b>	<b>14,352,408,550</b>	<b>2.57%</b>	<b>15,634,125,548</b>	<b>2.75%</b>
<b>MAIL</b>						
Enplaned	2,366,790	18.20%	25,191,835	-0.12%	26,534,265	0.14%
Deplaned	1,282,073	2.42%	13,691,068	2.75%	14,834,486	2.58%
<b>TOTAL MAIL (LBS)</b>	<b>3,648,863</b>	<b>12.13%</b>	<b>38,882,903</b>	<b>0.87%</b>	<b>41,368,751</b>	<b>1.00%</b>
<b>CARGO</b>						
Enplaned	15,409,146	-10.71%	175,974,697	7.96%	194,697,069	8.12%
Deplaned	16,865,213	-11.39%	184,744,980	-2.60%	205,375,074	-2.06%
<b>TOTAL CARGO (LBS)</b>	<b>32,274,359</b>	<b>-11.06%</b>	<b>360,719,677</b>	<b>2.28%</b>	<b>400,072,143</b>	<b>2.64%</b>
<b>MAIL &amp; CARGO</b>						
Enplaned	7,705	-10.70%	87,987	7.96%	97,349	8.12%
Deplaned	8,433	-11.38%	92,372	-2.60%	102,688	-2.06%
<b>TOTAL MAIL &amp; CARGO (TONS)</b>	<b>16,138</b>	<b>-11.06%</b>	<b>180,359</b>	<b>2.28%</b>	<b>200,037</b>	<b>2.65%</b>
<b>AIRCRAFT OPERATIONS</b>						
Passenger Aircraft	19,470	-0.86%	234,850	1.33%	255,858	1.36%
All-Cargo Aircraft	1,692	-5.37%	18,288	-2.18%	20,336	-1.92%
General Aviation	5,123	15.98%	58,699	10.91%	63,120	11.32%
Military	137	-72.43%	3,929	-35.93%	4,216	-35.33%
<b>TOTAL AIRCRAFT OPERATIONS</b>	<b>26,422</b>	<b>0.31%</b>	<b>315,766</b>	<b>2.02%</b>	<b>343,530</b>	<b>2.13%</b>

**SALT LAKE CITY INTERNATIONAL AIRPORT  
PASSENGER TRAFFIC REPORT  
ELEVEN MONTHS ENDED NOVEMBER 2019**

	November 2018	November 2019	% CHANGE	YTD 2018	YTD 2019	% CHANGE	12 MO ROLLING Ending 11/2019	% CHANGE
<b>ENPLANED PASSENGERS</b>								
AEROMEXICO	3,887	4,020	3.4%	39,830	45,769	14.9%	50,021	24.8%
ALASKA	13,193	7,852	-40.5%	222,895	155,060	-30.4%	169,128	-30.6%
Horizon Air / Alaska	-	1,111	100.0%	7,174	6,709	-6.5%	6,709	-25.8%
Skywest / Alaska	12,141	12,921	6.4%	106,805	139,907	31.0%	152,843	36.3%
AMERICAN	38,338	39,960	4.2%	579,092	564,812	-2.5%	608,885	-3.7%
Compass	1,812	1,919	5.9%	21,754	22,065	1.4%	23,769	0.5%
Envoy Air	-	-	0.0%	-	-	0.0%	71	100.0%
American/Mesa Air	-	-	0.0%	3,272	6,283	92.0%	6,283	92.0%
SkyWest (American)	9,446	5,995	-36.5%	97,016	75,673	-22.0%	84,530	-18.0%
DELTA	533,735	577,825	8.3%	6,137,356	6,665,279	8.6%	7,158,071	8.5%
SkyWest (Delta Connection)	146,013	155,203	6.3%	1,756,379	1,862,588	6.0%	2,049,185	5.8%
Compass (Delta Connection)	40,953	13,719	-66.5%	356,143	386,423	8.5%	423,880	12.3%
FRONTIER	22,590	21,998	-2.6%	260,724	223,506	-14.3%	240,437	-14.6%
JETBLUE	26,673	29,965	12.3%	339,705	349,347	2.8%	376,815	1.4%
KLM ROYAL DUTCH AIRLINES	-	-	0.0%	21,316	20,282	-4.9%	20,282	-4.9%
SOUTHWEST	100,660	85,400	-15.2%	1,204,947	1,202,298	-0.2%	1,301,460	-0.2%
UNITED	19,142	5,898	-69.2%	264,294	208,744	-21.0%	230,532	-18.8%
GoJet Airlines	-	70	100.0%	12,437	15,797	27.0%	16,383	25.1%
Express Jet	50	1,928	3756.0%	418	5,956	1324.9%	5,956	1049.8%
Mesa Airlines (United Express)	3,664	2,193	-40.1%	34,919	18,652	-46.6%	21,843	-40.4%
Republic Airways (United)	2,019	3,274	62.2%	14,763	54,548	269.5%	57,359	268.6%
SkyWest (United Express)	25,898	25,138	-2.9%	276,647	265,309	-4.1%	290,683	-1.9%
Trans States	-	-	0.0%	-	-	0.0%	0	0.0%
Charters	106	209	97.2%	2,163	1,204	-44.3%	1,345	-46.5%
West Coast Charters	-	0	0.0%	2	0	-100.0%	0	-100.0%
<b>TOTAL ENPLANED PASSENGERS</b>	<b>1,000,320</b>	<b>996,598</b>	<b>-0.4%</b>	<b>11,760,049</b>	<b>12,296,211</b>	<b>4.6%</b>	<b>13,296,470</b>	<b>4.6%</b>
<b>DEPLANED PASSENGERS</b>								
AeroMexico	3,574	3,785	5.9%	39,639	46,242	16.7%	50,286	26.0%
ALASKA AIR	12,671	7,999	-36.9%	215,555	146,181	-32.2%	160,393	-32.3%
Horizon Air / Alaska	-	971	100.0%	7,524	6,843	-9.1%	6,843	-27.8%
Skywest / Alaska	12,217	13,201	8.1%	106,274	141,559	33.2%	155,319	38.9%
AMERICAN	37,442	42,779	14.3%	578,437	584,458	1.0%	635,687	0.2%
Compass	1,738	2,050	18.0%	21,166	22,280	5.3%	24,115	4.2%
Envoy Air (American)	-	-	0.0%	-	-	0.0%	71	100.0%
American/Mesa Air	-	-	0.0%	3,052	5,399	76.9%	5,399	76.9%
SkyWest (American)	9,423	6,364	-32.5%	97,923	80,575	-17.7%	91,093	-12.7%
DELTA	529,015	576,320	8.9%	6,123,023	6,654,585	8.7%	7,167,058	8.5%
SkyWest (Delta Connection)	146,781	154,170	5.0%	1,749,577	1,865,842	6.6%	2,053,846	6.0%
Compass (Delta Connection)	40,763	13,003	-68.1%	346,516	372,582	7.5%	409,776	11.0%
FRONTIER	21,995	22,316	1.5%	260,146	223,466	-14.1%	240,908	-14.4%
JETBLUE	26,913	30,028	11.6%	339,256	345,536	1.9%	375,017	0.6%
KLM ROYAL DUTCH AIRLINES	-	-	0.0%	38,587	35,450	-8.1%	35,450	-8.1%
SOUTHWEST	98,668	84,455	-14.4%	1,197,556	1,189,936	-0.6%	1,294,091	-0.4%
UNITED	19,597	5,853	-70.1%	261,634	205,377	-21.5%	230,666	-18.1%
GoJet Airlines	-	65	100.0%	13,374	15,767	17.9%	16,351	16.7%
Express Jet	40	1,657	4042.5%	419	5,585	1232.9%	5,585	978.2%
Mesa Airlines / United Express	3,531	2,128	-39.7%	34,777	17,886	-48.6%	21,197	-41.9%
Republic Airways (United)	1,888	3,296	74.6%	15,516	56,337	263.1%	59,190	261.3%
SkyWest (United Express)	24,343	25,329	4.1%	267,085	259,057	-3.0%	284,820	-0.9%
Trans States	-	-	0.0%	-	-	0.0%	0	0.0%
Charters	109	240	120.2%	2,076	1,323	-36.3%	1,553	-40.5%
West Coast Charters	-	-	0.0%	2	-	-100.0%	-	-100.0%
<b>TOTAL DEPLANED PASSENGERS</b>	<b>990,708</b>	<b>996,009</b>	<b>0.5%</b>	<b>11,719,112</b>	<b>12,282,266</b>	<b>4.8%</b>	<b>13,324,714</b>	<b>4.9%</b>
<b>TOTAL PASSENGERS*</b>	<b>1,991,028</b>	<b>1,992,607</b>	<b>0.1%</b>	<b>23,479,161</b>	<b>24,578,477</b>	<b>4.7%</b>	<b>26,621,184</b>	<b>4.8%</b>
<b>INTERNATIONAL - ENPLANED</b>								
AEROMEXICO	3,887	4,020	3.4%	39,830	45,769	14.9%	50,021	24.8%
DELTA	24,922	25,019	0.4%	354,680	384,485	8.4%	411,195	8.5%
SkyWest (Delta Connection)	1,776	454	-74.4%	17,896	19,104	6.8%	22,869	-3.3%
Compass	390	6,019	1443.3%	40,232	41,185	2.4%	42,359	5.3%
KLM ROYAL DUTCH AIRLINES	-	-	0.0%	21,316	20,282	-4.9%	20,282	-4.9%
Charters	-	-	0.0%	-	-	0.0%	-	0.0%
<b>TOTAL ENPLANED INTERNATIONAL</b>	<b>30,975</b>	<b>35,512</b>	<b>14.6%</b>	<b>473,954</b>	<b>510,825</b>	<b>7.8%</b>	<b>546,726</b>	<b>8.4%</b>
<b>DEPLANED INTERNATIONAL</b>								
AEROMEXICO	3,574	3,785	5.9%	39,639	46,242	16.7%	50,286	26.0%
DELTA	24,179	24,114	-0.3%	359,388	383,310	6.7%	408,794	6.8%
SkyWest (Delta Connection)	1,692	453	-73.2%	17,696	23,618	33.5%	27,254	16.8%
Compass	397	5,585	1306.8%	39,944	40,350	1.0%	41,519	3.9%
KLM ROYAL DUTCH AIRLINES	-	-	0.0%	38,587	35,450	-8.1%	35,450	-8.1%
Charters	-	-	0.0%	-	-	0.0%	-	-100.0%
<b>TOTAL DEPLANED INTERNATIONAL</b>	<b>29,842</b>	<b>33,937</b>	<b>13.7%</b>	<b>495,254</b>	<b>528,970</b>	<b>6.8%</b>	<b>563,303</b>	<b>7.4%</b>
<b>TOTAL INTERNATIONAL PASSENGERS</b>	<b>60,817</b>	<b>69,449</b>	<b>14.2%</b>	<b>969,208</b>	<b>1,039,795</b>	<b>7.3%</b>	<b>1,110,029</b>	<b>7.9%</b>

\*Includes International

**SALT LAKE CITY INTERNATIONAL AIRPORT  
ELEVEN MONTHS ENDED NOVEMBER 2019  
Based on Total Enplanements**

**MARKET SHARE**

	November 2018	MARKET SHARE	November 2019	MARKET SHARE	YTD 2018	MARKET SHARE	YTD 2019	MARKET SHARE	12 MO ROLLING Ending 11/2018	12 MO ROLLING Ending 11/2019	MARKET SHARE
AEROMEXICO	3,887	0.39%	4,020	0.40%	39,830	0.34%	45,769	0.37%	40,081	50,021	0.38%
ALASKA	25,334	2.53%	21,884	2.20%	336,874	2.87%	301,676	2.45%	364,824	328,680	2.47%
AMERICAN	49,596	4.96%	47,874	4.80%	701,134	5.97%	668,833	5.44%	762,002	723,538	5.44%
DELTA	720,701	72.05%	746,747	74.93%	8,249,878	70.23%	8,914,290	72.50%	8,913,814	9,631,136	72.43%
FRONTIER	22,590	2.26%	21,998	2.21%	260,724	2.22%	223,506	1.82%	281,512	240,437	1.81%
JETBLUE	26,673	2.67%	29,965	3.01%	339,705	2.89%	349,347	2.84%	371,605	376,815	2.83%
KLM ROYAL DUTCH	-	0.00%	-	0.00%	21,316	0.18%	20,282	0.16%	21,316	20,282	0.15%
SOUTHWEST	100,660	10.06%	85,400	8.57%	1,204,947	10.26%	1,202,298	9.78%	1,303,764	1,301,460	9.79%
UNITED	50,773	5.08%	38,501	3.86%	591,041	5.03%	569,006	4.63%	632,857	622,756	4.68%
Charters	106	0.01%	209	0.02%	2,163	0.02%	1,204	0.01%	2,513	1,345	0.01%
<b>TOTAL ENPLANEMENTS</b>	<b>1,000,320</b>	<b>100%</b>	<b>996,598</b>	<b>100%</b>	<b>11,747,612</b>	<b>100%</b>	<b>12,296,211</b>	<b>100%</b>	<b>12,694,288</b>	<b>13,296,470</b>	<b>100%</b>

**PERCENT CHANGE YOY**

	November 2018	November 2019	PERCENT CHANGE	YTD 2018	YTD 2019	PERCENT CHANGE	12 MO ROLLING Ending 11/2018	12 MO ROLLING Ending 11/2019	PERCENT CHANGE
AEROMEXICO	3,887	4,020	100.00%	39,830	45,769	100.00%	40,081	50,021	100.00%
ALASKA	25,334	21,884	-13.62%	336,874	301,676	-10.45%	364,824	328,680	-9.91%
AMERICAN	49,596	47,874	-3.47%	701,134	668,833	-4.61%	762,002	723,538	-5.05%
DELTA	720,701	746,747	3.61%	8,249,878	8,914,290	8.05%	8,913,814	9,631,136	8.05%
FRONTIER	22,590	21,998	-2.62%	260,724	223,506	-14.27%	281,512	240,437	-14.59%
JETBLUE	26,673	29,965	12.34%	339,705	349,347	2.84%	371,605	376,815	1.40%
KLM ROYAL DUTCH	-	-	0.00%	21,316	20,282	0.00%	21,316	20,282	-4.85%
SOUTHWEST	100,660	85,400	-15.16%	1,204,947	1,202,298	-0.22%	1,303,764	1,301,460	-0.18%
UNITED	50,773	38,501	-24.17%	591,041	569,006	-3.73%	632,857	622,756	-1.60%
Charters	106	209	97.17%	2,163	1,204	-44.34%	2,513	1,345	-46.48%
<b>TOTAL ENPLANEMENTS</b>	<b>1,000,320</b>	<b>996,598</b>	<b>-0.4%</b>	<b>11,747,612</b>	<b>12,296,211</b>	<b>4.7%</b>	<b>12,694,288</b>	<b>13,296,470</b>	<b>4.7%</b>

**SALT LAKE CITY INTERNATIONAL AIRPORT  
LANDING ACTIVITY  
ELEVEN MONTHS ENDED NOVEMBER 2019**

	November 2018	November 2019	CHANGE	YTD 2018	YTD 2019	CHANGE	12 MO ROLLING Ending 11/2019	% CHANGE
<b>TOTAL NUMBER OF LANDINGS</b>								
<b>SCHEDULED CARRIERS</b>								
AEROMEXICO	30	30	0.0%	333	333	0.0%	364	8.7%
ALASKA	109	64	-41.3%	1,711	1,122	-34.4%	1,222	-35.0%
Horizon Air / Alaska	-	15	100.0%	140	99	-29.3%	99	-42.1%
Skywest / Alaska	195	207	6.2%	1,684	2,104	24.9%	2,311	30.5%
AMERICAN	301	298	-1.0%	4,426	4,018	-9.2%	4,373	-9.8%
Compass	30	31	3.3%	346	323	-6.6%	354	-6.1%
American/Mesa Air	-	-	0.0%	47	85	80.9%	85	77.1%
Envoy Air (American)	-	-	0.0%	1	-	-100.0%	1	-50.0%
SkyWest (American)	169	106	-37.3%	1,592	1,269	-20.3%	1,441	-15.4%
DELTA	3,764	4,120	9.5%	43,778	46,169	5.5%	49,747	5.2%
SkyWest (Delta Connection)	2,690	2,823	4.9%	32,530	33,332	2.5%	36,736	2.6%
Compass (Delta Connection)	597	199	-66.7%	5,186	5,595	7.9%	6,143	11.3%
FRONTIER	137	138	0.7%	1,480	1,348	-8.9%	1,459	-9.3%
JETBLUE	206	234	13.6%	2,521	2,567	1.8%	2,782	0.5%
KLM ROYAL DUTCH AIRLINES	-	-	0.0%	93	86	-7.5%	86	-7.5%
SOUTHWEST	853	719	-15.7%	10,111	9,895	-2.1%	10,754	-2.2%
UNITED	149	54	-63.8%	2,058	1,605	-22.0%	1,790	-19.2%
GoJet	-	67	100.0%	203	305	50.2%	314	32.5%
Express Jet	1	31	3000.0%	10	91	810.0%	91	658.3%
Mesa / United Express	54	30	-44.4%	497	259	-47.9%	308	-41.0%
Republic Airways Holdings	30	52	73.3%	225	837	272.0%	880	269.7%
SkyWest (United Express)	406	409	0.7%	4,200	4,077	-2.9%	4,480	-3.2%
Trans States	-	-	0.0%	-	-	0.0%	-	0.0%
<b>SUBTOTAL SCHEDULED CARRIERS:</b>	<b>9,721</b>	<b>9,627</b>	<b>-1.0%</b>	<b>113,172</b>	<b>115,519</b>	<b>2.1%</b>	<b>125,820</b>	<b>2.2%</b>
<b>CHARTER CARRIERS</b>								
ALLEGIAN AIR	1	-	-100.0%	6	8	33.3%	8	33.3%
BOMBARDIER BUSINESS JETS	-	17	100.0%	177	381	115.3%	430	113.9%
BOUTIQUE AIR	-	-	0.0%	205	-	-100.0%	-	-100.0%
DELTA PRIVATE JETS	-	-	0.0%	185	-	-100.0%	-	-100.0%
EXECUTIVE JET MANAGEMENT	-	-	0.0%	81	-	-100.0%	-	-100.0%
FLIGHT OPTIONS	-	-	0.0%	38	-	-100.0%	-	-100.0%
KALITTA CHARTERS	6	4	-33.3%	34	62	82.4%	62	77.1%
KEYLIME AIR	-	4	100.0%	8	14	75.0%	17	88.9%
NETJETS	83	86	3.6%	1,174	1,352	15.2%	1,485	13.1%
SUNSET AVIATION	-	-	0.0%	31	-	-100.0%	-	-100.0%
SWIFT AIR	-	-	0.0%	5	-	-100.0%	-	-100.0%
VIRGIN AMERICA	-	-	0.0%	1	-	-100.0%	-	-100.0%
XOJET	2	-	-100.0%	91	131	44.0%	148	29.8%
OTHER CHARTER	9	1	-88.9%	674	6	-99.1%	7	-99.1%
<b>SUBTOTAL CHARTER CARRIERS:</b>	<b>101</b>	<b>112</b>	<b>10.9%</b>	<b>2,710</b>	<b>1,954</b>	<b>-27.9%</b>	<b>2,157</b>	<b>-31.5%</b>
<b>CARGO CARRIERS</b>								
ABX AIR	-	-	0.0%	0	1	100.0%	2	100.0%
AERO CHARTER & TRANSPORT	-	-	0.0%	157	-	-100.0%	-	-100.0%
AIR TRANSPORT INTERNATIONAL	-	-	0.0%	4	-	-100.0%	-	-100.0%
ALPINE AVIATION	170	173	1.8%	1,605	2,002	24.7%	2,178	30.2%
AMERIFLIGHT	165	178	7.9%	2,163	1,671	-22.7%	1,863	-24.5%
CORPORATE AIR (BILLINGS)	124	127	2.4%	1,331	1,404	5.5%	1,534	4.9%
EMPIRE	17	17	0.0%	191	174	-8.9%	190	-8.2%
FEDERAL EXPRESS	158	135	-14.6%	1,476	1,552	5.1%	1,738	5.9%
GEM AIR	79	58	-26.6%	596	581	-2.5%	678	0.1%
SOUTHERN AIR	45	23	-48.9%	468	316	-32.5%	360	-29.4%
UPS	120	127	5.8%	1,204	1,311	8.9%	1,474	8.1%
WESTERN AIR EXPRESS	7	3	-57.1%	85	60	-29.4%	75	-28.6%
OTHER CARGO	6	1	-83.3%	67	24	-64.2%	28	-61.6%
<b>SUBTOTAL CARGO CARRIERS:</b>	<b>891</b>	<b>842</b>	<b>-5.5%</b>	<b>9,347</b>	<b>9,096</b>	<b>-2.7%</b>	<b>10,120</b>	<b>-2.4%</b>
<b>TOTAL LANDINGS</b>	<b>10,713</b>	<b>10,581</b>	<b>-1.2%</b>	<b>125,229</b>	<b>126,569</b>	<b>1.1%</b>	<b>138,097</b>	<b>1.1%</b>
<b>TOTAL LANDED WEIGHT</b>								
<b>SCHEDULED CARRIERS</b>								
AEROMEXICO	2,850,000	2,850,000	0.0%	32,060,583	31,635,000	-1.3%	34,580,000	6.9%
ALASKA	16,337,590	9,512,960	-41.8%	259,031,790	167,121,138	-35.5%	181,913,436	-36.0%
Horizon Air / Alaska	-	1,124,355	100.0%	8,645,000	7,420,743	-14.2%	7,420,743	-29.7%
Skywest / Alaska	14,616,615	15,516,099	6.2%	125,780,276	157,709,528	25.4%	173,225,627	31.0%
AMERICAN	44,486,348	43,681,564	-1.8%	648,601,428	587,325,728	-9.4%	639,515,516	-9.7%
Compass	2,248,500	2,323,450	3.3%	25,932,700	24,208,850	-6.6%	26,532,300	-6.1%
Envoy Air (American)	-	-	0.0%	74,950	-	-100.0%	74,950	-47.2%
American/Mesa Air	-	-	0.0%	3,484,900	6,306,700	81.0%	6,306,700	77.2%
SkyWest (American)	11,323,000	7,102,000	-37.3%	106,584,000	85,023,000	-20.2%	96,547,000	-15.4%
DELTA	580,287,538	642,248,685	10.7%	6,626,456,051	7,111,699,898	7.3%	7,673,763,217	7.3%
SkyWest (Delta Connection)	167,467,941	180,654,850	7.9%	2,011,614,754	2,122,891,836	5.5%	2,338,951,991	5.8%
Compass (Delta Connection)	44,880,669	14,960,223	-66.7%	389,867,922	420,615,315	7.9%	461,812,311	11.3%
FRONTIER	20,590,588	20,107,838	-2.3%	231,670,946	200,364,434	-13.5%	216,239,392	-13.8%

**SALT LAKE CITY INTERNATIONAL AIRPORT  
LANDING ACTIVITY  
ELEVEN MONTHS ENDED NOVEMBER 2019**

	November 2018	November 2019	CHANGE	YTD 2018	YTD 2019	CHANGE	12 MO ROLLING Ending 11/2019	% CHANGE
JETBLUE	29,293,200	33,274,800	13.6%	358,486,200	365,027,400	1.8%	395,600,400	0.5%
KLM ROYAL DUTCH AIRLINES	-	-	0.0%	39,703,438	36,684,163	-7.6%	36,684,163	-7.6%
SOUTHWEST	112,355,600	94,240,000	-16.1%	1,320,260,800	1,293,350,400	-2.0%	1,405,792,800	-2.1%
UNITED	21,320,480	7,702,660	-63.9%	295,398,080	226,054,640	-23.5%	252,436,840	-20.6%
GoJet	-	4,489,000	100.0%	15,225,000	20,435,000	34.2%	21,038,000	18.4%
Express Jet	44,092	2,325,000	5173.1%	440,920	6,803,100	1442.9%	6,803,100	1185.8%
Mesa / United Express	4,050,000	2,250,000	-44.4%	37,275,000	19,425,000	-47.9%	23,100,000	-41.0%
Republic Airways Holdings	2,190,520	3,831,639	74.9%	16,516,185	61,194,916	270.5%	64,351,942	268.6%
SkyWest (United Express)	28,110,820	28,587,304	1.7%	294,218,953	284,399,029	-3.3%	312,684,118	-3.3%
Trans States	-	-	0.0%	-	-	0.0%	-	0.0%
<b>SUBTOTAL SCHEDULED CARRIERS:</b>	<b>1,102,453,501</b>	<b>1,116,782,427</b>	<b>1.3%</b>	<b>12,847,329,876</b>	<b>13,235,695,818</b>	<b>3.0%</b>	<b>14,375,374,546</b>	<b>3.2%</b>
<b>CHARTER CARRIERS</b>								
ALLEGiant AIR	134,481	-	-100.0%	822,929	1,075,848	30.7%	1,075,848	30.7%
BOMBARDIER	330,706	635,940	92.3%	7,039,998	12,888,308	83.1%	14,537,721	81.7%
BOUTIQUE AIR	-	-	0.0%	2,685,810	-	-100.0%	-	-100.0%
DELTA PRIVATE JETS	-	-	0.0%	4,347,950	-	-100.0%	-	-100.0%
EXECUTIVE JET MANAGEMENT	-	-	0.0%	3,448,785	-	-100.0%	-	-100.0%
FLIGHT OPTIONS	-	-	0.0%	664,790	-	-100.0%	-	-100.0%
KALITTA CHARTERS	191,920	61,200	-68.1%	643,120	1,268,320	97.2%	1,268,320	92.6%
KEYLIME AIR	-	126,896	100.0%	253,792	438,206	72.7%	533,378	86.8%
MIAMI AIR	-	146,300	100.0%	146,300	731,200	399.8%	877,800	200.0%
NETJETS	2,391,371	2,665,880	11.5%	34,272,131	40,530,239	18.3%	44,530,365	15.6%
SIERRA PACIFIC	-	-	0.0%	985,000	110,000	-88.8%	110,000	-88.8%
SUN COUNTRY	-	-	0.0%	877,800	-	-100.0%	-	-100.0%
SWIFT AIR	-	-	0.0%	598,000	-	-100.0%	-	-100.0%
VIRGIN AMERICA	-	-	0.0%	142,198	-	-100.0%	-	-100.0%
XOJET	67,500	-	-100.0%	2,971,800	4,274,700	43.8%	4,830,900	29.7%
OTHER CHARTER	-	-	0.0%	17,334,099	300	-100.0%	-	-100.0%
<b>SUBTOTAL CHARTER CARRIERS:</b>	<b>3,115,978</b>	<b>3,636,216</b>	<b>16.7%</b>	<b>77,234,502</b>	<b>61,317,121</b>	<b>-20.6%</b>	<b>67,764,332</b>	<b>-25.5%</b>
<b>CARGO CARRIERS</b>								
ABX AIR INC	-	-	0.0%	0	283,000		566,000	100.0%
AERO CHARTER & TRANSPORT	-	-	0.0%	1,074,950	-	-100.0%	-	-100.0%
AIR TRANSPORT INTERNATIONAL	-	-	0.0%	73,500	-	-100.0%	-	-100.0%
ALPINE AVIATION	2,404,200	2,447,300	1.8%	22,913,800	28,155,400	22.9%	30,630,200	28.0%
AMERIFLIGHT	2,480,068	2,490,780	0.4%	31,922,584	24,101,540	-24.5%	26,886,220	-25.8%
AMERISTAR	-	-	0.0%	27,300	121,500	345.1%	121,500	11.5%
ATLAS AIR	1,848,000	272,000	-85.3%	15,834,000	5,030,000	-68.2%	6,280,000	-63.1%
CORPORATE AIR (BILLINGS)	1,054,000	1,079,500	2.4%	11,313,500	11,934,000	5.5%	13,039,000	4.9%
EMPIRE	691,026	658,287	-4.7%	6,899,031	6,568,879	-4.8%	7,321,967	-3.6%
FEDEX EXPRESS	53,162,500	49,304,900	-7.3%	509,333,200	539,886,200	6.0%	603,023,400	5.9%
GEM AIR	633,300	493,000	-22.2%	4,942,300	4,925,000	-0.4%	5,701,500	2.1%
KALITTA AIR	-	-	0.0%	-	1,304,000	100.0%	1,304,000	100.0%
SOUTHERN AIR INC	5,520,374	2,797,495	-49.3%	57,042,557	38,723,032	-32.1%	44,131,103	-29.0%
UPS	39,106,640	38,457,640	-1.7%	405,592,800	393,583,060	-3.0%	451,006,780	-1.2%
WESTERN AIR EXPRESS	91,000	39,000	-57.1%	1,091,400	780,000	-28.5%	975,000	-27.9%
OTHER CARGO	-	-	0.0%	390,408	-	-100.0%	(380,000)	-134.0%
<b>SUBTOTAL CARGO CARRIERS:</b>	<b>106,991,108</b>	<b>98,039,902</b>	<b>-8.4%</b>	<b>1,068,451,330</b>	<b>1,055,395,611</b>	<b>-1.2%</b>	<b>1,190,606,670</b>	<b>-0.4%</b>
<b>TOTAL LANDED WEIGHT</b>	<b>1,212,560,587</b>	<b>1,218,458,545</b>	<b>0.5%</b>	<b>13,993,015,708</b>	<b>14,352,408,550</b>	<b>2.6%</b>	<b>15,634,125,548</b>	<b>2.7%</b>

**SALT LAKE CITY INTERNATIONAL AIRPORT  
CARGO ACTIVITY REPORT  
ELEVEN MONTHS ENDED NOVEMBER 2019**

	November 2018	November 2019	CHANGE	YTD 2018	YTD 2019	CHANGE	12 MO ROLLING Ending 11/2019	% CHANGE
<b>ENPLANED CARGO</b>								
<b>PASSENGER CARRIERS</b>								
ALASKA	16,006	19,592	22.40%	230,556	246,339	6.85%	256,957	5.04%
Horizon Air / Alaska	-	-	0.00%	249	1,179	373.49%	1,179	242.73%
Skywest / Alaska	-	3,017	100.00%	-	16,785	100.00%	16,785	100.00%
AMERICAN	22,093	47,810	116.40%	438,953	346,986	-20.95%	368,838	-23.54%
American Eagle/Republic	-	-	0.00%	-	-	0.00%	-	0.00%
Compass	-	14	100.00%	-	44	100.00%	44	100.00%
Envoy Air (American)	-	-	0.00%	-	-	0.00%	-	0.00%
Mesa	-	-	0.00%	36	-	-100.00%	-	-100.00%
SkyWest (American)	-	1,770	100.00%	-	7,914	100.00%	7,914	100.00%
DELTA	875,908	519,289	-40.71%	10,446,564	6,827,035	-34.65%	7,668,863	-34.78%
KLM ROYAL DUTCH	-	-	0.00%	971,393	1,041,237	7.19%	1,041,237	7.19%
SOUTHWEST	360,474	318,216	-11.72%	3,227,472	3,546,521	9.89%	3,814,764	9.40%
UNITED	20,283	6,883	-66.07%	111,406	61,866	-44.47%	68,088	-40.94%
Others	-	-	0.00%	-	1,100	100.00%	1,100	100.00%
<b>CARGO CARRIERS</b>								
FEDEX EXPRESS*	8,827,229	8,756,039	-0.81%	88,280,731	96,202,221	8.97%	105,296,473	8.47%
GEM AIR	64,492	-	-100.00%	598,604	637,400	6.48%	730,649	7.15%
SOUTHERN AIR	413,055	15,956	-96.14%	4,481,907	1,656,209	-63.05%	2,078,138	-56.66%
UPS	4,886,209	4,765,935	-2.46%	40,725,723	54,438,917	33.67%	61,029,059	33.02%
MISC CARGO	1,770,813	954,625	-46.09%	13,481,388	10,942,944	-18.83%	12,316,981	-15.56%
ABX AIR	-	-	0.00%	-	-	0.00%	5,781	100.00%
<b>TOTAL ENPLANED CARGO</b>	<b>17,256,562</b>	<b>15,409,146</b>	<b>-10.71%</b>	<b>162,994,982</b>	<b>175,974,697</b>	<b>7.96%</b>	<b>194,697,069</b>	<b>8.12%</b>
<b>DEPLANED CARGO</b>								
<b>PASSENGER CARRIERS</b>								
ALASKA	14,390	17,175	19.35%	266,614	272,716	2.29%	283,691	-4.60%
Horizon Air / Alaska	-	959	100.00%	3,176	5,740	80.73%	5,740	45.35%
Skywest / Alaska	-	5,578	100.00%	1,386	41,195	2872.22%	41,195	2248.63%
AMERICAN	18,432	23,901	29.67%	350,799	256,262	-26.95%	284,153	-23.29%
American Eagle/Republic	-	-	0.00%	-	-	0.00%	-	0.00%
Compass	-	78	100.00%	88	366	315.91%	366	315.91%
Envoy Air (American)	-	-	0.00%	-	-	0.00%	-	0.00%
SkyWest (American)	1,548	433	-72.03%	5,663	4,910	-13.30%	6,348	11.08%
DELTA	1,448,665	853,198	-41.10%	15,092,190	9,746,109	-35.42%	11,020,297	-33.90%
KLM ROYAL DUTCH	-	-	0.00%	1,310,703	1,253,539	-4.36%	1,253,539	-4.36%
SOUTHWEST	400,811	414,400	3.39%	4,016,292	4,598,266	14.49%	5,031,832	14.05%
UNITED	36,252	27,338	-24.59%	370,750	379,537	2.37%	435,333	10.15%
Others	1,110	4,902	341.62%	1,480	36,889	2392.50%	36,889	2392.50%
<b>CARGO CARRIERS</b>								
FEDEX EXPRESS*	9,161,207	7,988,151	-12.80%	94,124,658	90,494,590	-3.86%	99,982,913	-3.63%
GEM AIR	20,591	-	-100.00%	211,909	249,004	17.51%	266,181	15.06%
SOUTHERN AIR	599,794	250,189	-58.29%	5,262,448	2,699,557	-48.70%	3,201,232	-44.51%
UPS	6,084,415	6,866,518	12.85%	62,408,929	70,332,922	12.70%	78,137,795	11.72%
MISC CARGO	1,244,831	412,393	-66.87%	6,243,464	4,373,378	-29.95%	5,387,570	-17.47%
ABX AIR	-	-	0.00%	-	5,745	100.00%	49,243	100.00%
<b>TOTAL DEPLANED CARGO</b>	<b>19,032,046</b>	<b>16,865,213</b>	<b>-11.39%</b>	<b>189,670,549</b>	<b>184,744,980</b>	<b>-2.60%</b>	<b>205,375,074</b>	<b>-2.06%</b>
<b>TOTAL CARGO</b>	<b>36,288,608</b>	<b>32,274,359</b>	<b>-11.06%</b>	<b>352,665,531</b>	<b>360,719,677</b>	<b>2.28%</b>	<b>400,072,143</b>	<b>2.64%</b>

\*FEDEX EXPRESS includes mail



Salt Lake City  
Department of Airports

**COMPARISON OF ON TIME OPERATIONS**  
**October 2019**

**ARRIVALS**

Airport	Flights	% On Time	Rank
DTW DETROIT METRO WAYNE CNTY	15,228	89.6	1
<b>SLC SALT LAKE CITY INTL</b>	<b>10,127</b>	<b>88.1</b>	<b>2</b>
MSP MINNEAPOLIS-ST. PAUL INTL	13,855	87.9	3
BWI BALTIMORE/WASHINGTON INTL	9,036	87.5	4
MIA MIAMI INTL	7,195	86.1	5
SFO SAN FRANCISCO INTL	14,729	85.6	6
JFK NEW YORK JFK INTL	10,544	85.4	7
PHX PHOENIX SKY HARBOR INTL	15,018	85.4	8
LAX LOS ANGELES INTL	20,671	85.2	9
MCO ORLANDO INTL	11,433	85.2	10
PDX PORTLAND INTL	7,468	85.2	11
CLT CHARLOTTE DOUGLAS	22,414	85.1	12
MDW CHICAGO MIDWAY	7,540	85.1	13
IAD WASHINGTON DULLES	8,116	85.0	14
SAN SAN DIEGO LINDBERGH FIELD	8,530	84.5	15
TPA TAMPA INTL	5,925	84.3	16
DCA RONALD REAGAN NATIONAL	12,408	83.4	17
PHL PHILADELPHIA INTL	13,512	83.4	18
LAS LAS VEGAS MCCARRAN INTL	15,007	83.3	19
ATL HARTSFIELD-JACKSON ATLANTA INTL	33,686	83.1	20
FLL FT. LAUDERDALE	7,577	82.9	21
ORD CHICAGO O HARE	35,523	82.8	22
SEA SEATTLE-TACOMA INTL	16,318	81.2	23
DEN DENVER INTL	25,462	79.2	24
BOS BOSTON LOGAN INTL	13,672	78.3	25
DAL DALLAS - LOVE	6,423	78.1	26
DFW DALLAS-FT. WORTH REGIONAL	26,406	76.7	27
IAH HOUSTON GEORGE BUSH	15,393	74.0	28
EWR NEWARK LIBERTY INTERNATIONAL	14,094	69.6	29
LGA NEW YORK LAGUARDIA	14,743	69.2	30
<b>AVERAGES</b>	<b>14,602</b>	<b>82.7</b>	

**DEPARTURES**

Airport	Flights	% On Time	Rank
<b>SLC SALT LAKE CITY INTL</b>	<b>9,809</b>	<b>89.2</b>	<b>1</b>
PDX PORTLAND INTERNATIONAL	5,369	89.1	2
MSP MINNEAPOLIS-ST. PAUL INTL	13,788	88.4	3
DTW DETROIT METRO WAYNE CNTY	14,083	88.3	4
IAD WASHINGTON DULLES	6,006	86.8	5
SAN SAN DIEGO LINDBERGH FIELD	7,971	86.6	6
JFK NEW YORK JFK INTL	10,548	86.4	7
MIA MIAMI INTL	7,192	85.6	8
LAX LOS ANGELES INTL	18,244	85.5	9
PHL PHILADELPHIA INTL	10,280	85.3	10
SEA SEATTLE-TACOMA INTL	12,008	85.2	11
TPA TAMPA INTERNATIONAL	5,926	85.2	12
FLL FT. LAUDERDALE	7,572	85.1	13
SFO SAN FRANCISCO INTL	14,386	85.0	14
ATL HARTSFIELD-JACKSON ATLANTA INTL	33,643	83.9	15
DCA RONALD REAGAN NATIONAL	11,930	83.8	16
PHX PHOENIX SKY HARBOR INTL	14,720	83.7	17
MCO ORLANDO INTL	11,437	83.6	18
CLT CHARLOTTE DOUGLAS	20,569	83.1	19
ORD CHICAGO O HARE	30,125	83.1	20
LAS LAS VEGAS MCCARRAN INTL	14,645	82.3	21
BWI BALTIMORE/WASHINGTON INTL	8,946	82.1	22
BOS BOSTON LOGAN INTERNATIONAL	13,530	81.1	23
IAH HOUSTON GEORGE BUSH	15,344	80.0	24
MDW CHICAGO MIDWAY	7,518	77.3	25
EWR NEWARK LIBERTY INTERNATIONAL	12,036	77.1	26
DEN DENVER INTERNATIONAL	22,752	76.9	27
DFW DALLAS-FT. WORTH REGIONAL	26,396	76.2	28
LGA NEW YORK LAGUARDIA	14,701	76.1	29
DAL DALLAS - LOVE	6,411	73.5	30
<b>AVERAGES</b>	<b>13,596</b>	<b>83.2</b>	

**ON TIME ARRIVAL PERFORMANCE AT SLC**  
**By Carrier**

Air Carrier	Flights	% On Time
DL DELTA	7,399	90.6%
AS ALASKA	336	86.9%
UA UNITED	626	83.7%
B6 JETBLUE	220	81.8%
WN SOUTHWEST	927	81.4%
AA AMERICAN	484	77.1%
F9 FRONTIER	135	68.9%
<b>AVERAGES</b>	<b>10,355</b>	<b>87.7%</b>

Source: DOT Air Travel Consumer Report

# DESIGN AND CONSTRUCTION REPORT

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SALT LAKE CITY DEPARTMENT OF AIRPORTS  
January 9, 2020

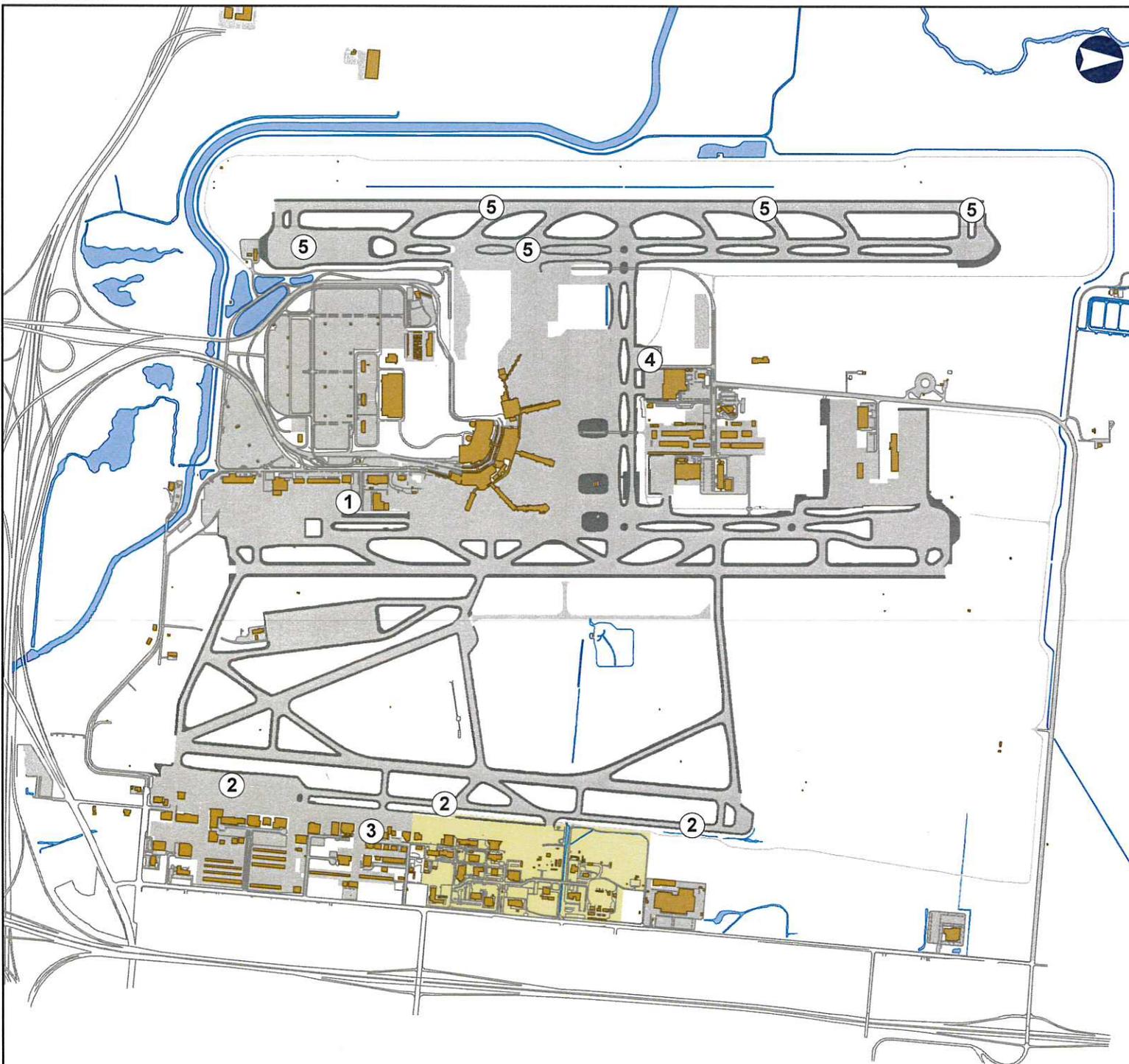


Salt Lake City  
International Airport

## 2019 - 2020 Project Legend

### Airfield

1. Central Screening Warehouse
2. Taxiway K Pavement Rehabilitation
3. Fire Station 11 Roof Replacement and Solar Panel Installation
4. Fire Station 12 Roof Replacement and Solar Panel Installation
5. Airfield Lighting Wiring Phase 4



SALT LAKE CITY INTERNATIONAL AIRPORT  
CONSTRUCTION PROGRAM  
2019/2020 Construction Schedule

ID	Task Name	Start	Finish												
				Jul '19	Aug '19	Sep '19	Oct '19	Nov '19	Dec '19	Jan '20	Feb '20	Mar '20	Apr '20	Ma	
1	<b>Airfield</b>	Sun 2/17/19	Thu 9/24/20												
2	(1) Central Screening Warehouse	Sun 2/17/19	Fri 2/28/20												
3	(2) Taxiway K Pavement Rehabilitation	Mon 7/22/19	Fri 8/21/20												
4	(3) Fire Station 11 Roof Replacement and Solar Panel Installation	Thu 10/3/19	Mon 3/30/20												
5	(4) Fire Station 12 Roof Replacement and Solar Panel Installation	Thu 10/3/19	Mon 3/30/20												
6	(5) Airfield Lighting Wiring Phase 4	Fri 5/1/20	Thu 9/24/20												

Project: Microsoft Project - 3-13-2  
Date: Thu 1/9/20

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 2019 - 2020**

#	PROJECT NAME	ENGINEER'S ESTIMATE	BID AMOUNT	APPROVED CHANGE ORDERS TO DATE	% OF COST INCREASE TO DATE	STATUS	CONTRACTOR
<b>CONSTRUCTION</b>							
1	Central Screening Warehouse	\$ 4,771,730	\$ 4,237,990	\$ 118,770	2.80%	on schedule	Paulsen Construction
2	Taxiway K Pavement Rehabilitation	\$ 5,587,395	\$ 4,769,400			behind schedule	Staker Parson Companies
3	Fire Station 11 Roof Replacement and Solar Panel Installation	\$ 473,295	\$ 380,150			on schedule	Heritage Roofing
4	Fire Station 12 Roof Replacement and Solar Panel Installation	\$ 635,772	\$ 437,850			on schedule	Heritage Roofing
	<b>Sub-Total</b>	<b>\$ 12,550,963</b>	<b>\$ 10,696,607</b>	<b>\$ 118,770</b>	<b>1.11%</b>		
<b>BID/AWARD</b>							
5	Airfield Lighting Wiring Phase 4	\$ 2,597,232	\$ 2,198,198			award	Royal Electric Company
	<b>Total</b>	<b>\$ 15,148,195</b>	<b>\$ 12,894,805</b>	<b>\$ 118,770</b>	<b>0.92%</b>		
Budget amount, Engineer's estimate, and Bid amount is based on construction cost only.							

## DESIGN AND CONSTRUCTION REPORT

### BID/AWARD

- (5) **Airfield Lighting Wiring Phase 4** - The bid opening for this project was held on December 12, 2019. The apparent low bidder is Royal Electric Company. Contract documents are currently being prepared. Construction is anticipated to begin on May 1, 2020.

### CONSTRUCTION

- (1) **Central Screening Warehouse** - This project is nearing completion with the exception of the IT equipment. It is anticipated the IT racks will arrive on site January 17, 2020. A final walk through is scheduled for the week of January 27, 2020 to determine if there are any punch list items.
- (2) **Taxiway K Pavement Rehabilitation** - This project is in winter shutdown. Construction will resume in the spring of 2020.
- (3) **Fire Station 11 Roof Replacement and Solar Panel Installation** - The roofing submittals have been approved. The solar panel submittals are being prepared and field verified. Construction will begin after the completion of the Fire Station 12 Roof Replacement and Solar Panel Installation project is completed.
- (4) **Fire Station 12 Roof Replacement and Solar Panel Installation** - The roofing submittals have been approved. The roof membrane, back boards and flashing is on site. The solar panel submittals are being prepared and field verified. Construction for this project has started.



Advisory Board  
Meeting

January 15, 2020

Media Clippings

<https://slairport.com/assets/pdfDocuments/AABoard/MediaClippingsJan2020.pdf>

Compiled by the Communication & Marketing Dept.