

LOGAN - CACHE AIRPORT AUTHORITY BOARD MEETING
MARCH 7, 2019
MINUTES

The Logan-Cache Airport Authority Board convened in a regular session on March 7, 2019 at 8:30 a.m. in the Cache County Historic Courthouse, County Council Chambers, 199 North Main, Logan, Utah.

ATTENDANCE

Members of the Airport Authority Board in Attendance:

John Kerr – Chairman
Craig W Butters – Cache County Executive
Holly Daines – Logan City Mayor
Karl Ward – Cache County Council
Jeannie F. Simmonds – Logan City Council
Gar Walton
Bill Francis

Members of the Airport Authority Board Absent:

Also in Attendance:

Lee Ivie – Logan-Cache Airport Manager
Aaron Dyches – Utah State University
Andreas Wesemann – Utah State University
Mike Logan – Utah State University
Cole Miller – Armstrong Consultants
Dennis Corsi – Armstrong Consultants
Zan Murray – J-U-B Engineers
Russ Kirkham
Joe Bates
David Little
Zak Loosle
Jerry Clark
Janeen Allen – Minutes

CALL TO ORDER

Chairman John Kerr called the meeting to order at 8:30 a.m.

ITEMS OF BUSINESS

Approval of Minutes – January 3, 2019

ACTION: Motion was made by Walton and seconded by Butters to approve the minutes of January 3, 2019 as written. The vote in favor was unanimous, 7-0

ITEMS FOR DISCUSSION

Manager's Report – Lee Ivie

Lee Ivie gave the Manager's Report (Attachment A).

Of Note:

2.b. Buildings, Grounds, and Vehicle Maintenance

Buttars asked what it would take to get equipment that is more reliable and efficient. Ivie responded saying new equipment is eligible for federal money, but it isn't very high on the Denver ADO priority list. Kerr added that if we were to pursue it, it would have to go on the five year plan. The earliest we could get the new equipment is 2024 and it would require more than our annual allocation of \$150,000 taking away from other capital improvement projects. Unfortunately, the FAA will not fund used equipment either. If they fund the purchase of equipment, it has to be new.

Pavement Preservation Project – Cole Miller

Miller stated that all pavements on the airfield need to be seal coated and crack sealed on a four-year cycle. Armstrong has put together a package that works this out. Also, the airport had its Part 139 Certification inspection last summer with a few items being red-flagged. Part 139 is a certification for commercial service. The Logan-Cache airport doesn't have commercial service, but it does have charter flights which require the certification. Because of this, the safety inspections are more thorough than most small airports require. One item that was red-flagged was the wind cones not being bright enough. Armstrong was able to add this item to the Pavement Preservation project.

The other Part 139 inspection issues that still need to be addressed are listed under item 5 of the Manager's Report. Miller noted that there was Cache Valley Electric will probably be the company that will do the work on the wind socks and lights.

8:49 a.m. – Buttars left the meeting

Hangar Request: D8 – Jerry Clark

Jerry Clark is requesting a 70 x 50 foot hangar at the approximate location of D8 (Attachment B).

ACTION: Motion was made by Ward and seconded by Walton to approve the request by Jerry Clark for a hangar at approximately the D8 location. The vote in favor was 6-0 (Buttars absent for vote)

8:52 a.m. – Buttars returned to meeting

Hangar Request: D10 – Zak Loosle

Zak Loosle is requesting a 70 x 50 foot hangar immediately adjacent to the hangar that was just approved at the approximate location of D10 (Attachment C). Kerr noted that none of the hangars along that area can be deeper than 50 feet because of utility easements along the fence.

ACTION: Motion was made by Buttars and seconded by Daines to approve the request by Zak Loosle for a hangar at approximately the D10 location. The vote in favor was 7-0

Hangar Request: I7 – Craig Adams

Craig Adams is requesting a 70 x 125 foot hangar on India. It will be essentially one hangar that takes two hangar spaces (Attachment D). There is no taxiway there. If he goes into that location, he will be responsible for putting in the taxilane, built to FAA specifications, in front of the hangar. Adams said he is willing to do it. Kerr will work with the FAA to receive funding to complete the taxilane India area, but it is probably 8 to 10 years down the road.

ACTION: Motion was made by Simmonds and seconded by Ward to approve the request by Craig Adams for a hangar at approximately the I7 location with the additional requirement of a constructed taxilane in front of the hangar built to FAA specifications. The vote in favor was unanimous, 7-0

2018 Increased IFR Activity

Francis said there was a 5% increase of IFR (Instrument Flight Rules) activity in 2018 (Attachment E). He noted that 54% of the increase comes from and goes to other general aviation airports as seen on the attachment. Kerr pointed out that this is the best way to track corporate travel and that last year with an average of 5 persons per flight, the Logan-Cache airport facilitated 8,000 to 9,000 corporate personnel in flight.

Committee Reports:

Audit & Finance – Craig Buttars

No report

Operations Committee – Kim Hall

No report

Capital Improvements – Bill Francis

No report

Economic Development / Public Relations – Gar Walton

Wesemann announced that they are now officially the Cache Valley Aviation Association, a non-profit organization to oversee the upcoming airport open house and coordinate activities for the airport and outreach events. The Cache Airfest website is up (www.cacheairfest.com) with the schedule for the event and more information about what will be taking place including:

- Commitments from Barry Hancock and Brad Wursten to fly
- B-25 fuselage coming from Colorado for a STEM activity
- Unmanned Flight Demos
- Celebrating the 80th Anniversary of aviation at Utah State University
- Displays of Logan-Cache Airport History
- Hangar Hop the night before to raise funds

They are also working with the Cache Chamber of Commerce to provide lodging for the people coming in. Radio ads are set to begin shortly and posters (Attachment F) will also be distributed. Walton said they are even trying to get Senator Mitt Romney to attend the Hangar Hop.

Because of the Open House, the 5K run will be moved to later in the year, probably September.

Open Items

- Kerr said he was informed of bikers on the runway at night. Police chased them but they got away. However, subsequent investigation turned up a hangar owner allowed people to store their bikes in his hangar for the winter. He expressed his concern and asked all those present to do all they can to educate about runway protocol to protect the airport and not put future funding at risk, not to mention protecting those who use it.

Next Scheduled Meeting

Thursday, April 4, 2019 at 8:30 a.m.

Adjournment

The meeting adjourned at 9:15 a.m.

**LOGAN – CACHE AIRPORT AUTHORITY BOARD
MARCH 7, 2019**

ATTACHMENT A



February 2019 Manager's Report

1. Current AIP Projects.

- a. **Reimbursement for Taxi-lane I:** The second installment of \$150,000.00 from the FAA is scheduled to be paid in 2019. This will be the only FAA funds allocated for this year.
- b. **UDOT Pavement Preservation Project.** A State funded project for a crack seal and fog seal of the south ramp, and the placement of a new lighted wind sock and segmented circle is currently on the capital improvement list (CIP) for 2019. The estimated cost of this project is \$250,000.00, and our share would be \$25,000.00. The grant application has been submitted to UDOT, and the process for advertising the job for bidders is now in progress.

2. Buildings, Grounds, and Vehicle Maintenance.

- a. Seven pole lights needed to have either lamps or ballasts replaced in the light fixtures, and two lights needed to have re-wiring work completed to get the light back in operation. This work was done by Tech Electric at a cost of about \$3,500.00. These are the lights that provide light along the west edge of the main ramp and in the southwest hangar area.
- b. The hydraulic ram on one of the snow plows that appeared to need to have the seals replaced was not able to be salvaged due to the chrome being worn off in several locations. The airport is most fortunate that Jed Al-Imari at Logan City Public Works was able to locate a ram from an old plow in their scrap yard that would fit on the plow that is mounted to our truck. Other items that needed repaired on the two plow trucks and the snow blower at the airport were, 1) a wiper mounting bracket, 2) one air brake dryer, 3) wiring assembly for one plow mechanism, 4) weld a plate on the shoot of the snow blower, 5) replace the seals in the oil canisters of the blower, and 5) replace two worn out hydraulic hoses on a plow truck. One plow truck will need to have the exhaust system replaced.

3. Winter Snow Removal Operations.

I hope that snow removal operations are drawing to an end and I'm happy to report that the airport to this point did not have to see any extended closures, only normal runway closures for plowing operations. Additionally there are less ruts that need to be filled in this spring, and no lights or lighted signs will need to be replaced along the edges of the runways and taxiways. For the first time in the seven years that I've worked at the airport we had full use of the ramp where no snow banks were piled up on the ends of the pavement for an extended amount of time.

4. Hangar Construction.

Construction on hangars F13, and F15 has been completed and a property lease signed for hangar F13. I still need a signature for building F15. Hangar G7 was sold to Joe Bates prior to the construction of that building being completed. A property lease will be written and signed once the final inspection has been made by the Logan City Building Inspector.

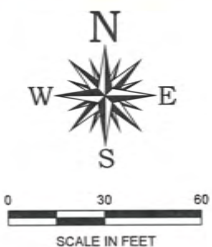
5. Part 139 Inspection.

Items that still need to be addressed are;

1. Two taxiway signs need to be relocated.
2. Paint marking at the intersection of taxiway D and runway 28 is nonconforming.
3. Two taxiway lights need to be relocated and one sign panel changed at this same intersection.
4. Relocation of one wind sock and brighter lights on all wind socks.

**LOGAN – CACHE AIRPORT AUTHORITY BOARD
MARCH 7, 2019**

ATTACHMENT B



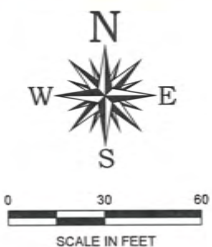
CAUTION - NOTICE TO CONTRACTOR

THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION AND/OR ELEVATION OF EXISTING UTILITIES AS SHOWN ON THESE PLANS IS BASED ON RECORDS OF THE VARIOUS UTILITY COMPANIES AND WHERE POSSIBLE, MEASUREMENTS IN THE FIELD. THE INFORMATION IS PROVIDED FOR THE CONVENIENCE OF THE CONTRACTOR AND IS NOT TO BE RELIED UPON AS BEING EXACT OR COMPLETE. THE CONTRACTOR MUST CALL UTAH 811 (1-800-662-4111) AT LEAST 48 HOURS BEFORE ANY EXCAVATION / EMBANKMENT TO REQUEST FIELD LOCATION OF UTILITIES.

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| LOGAN-CACHE AIRPORT LOGAN, UTAH | |
| HANGAR LAYOUT - TAXILANE D | |
|  | |
| <small>PLANNING ENGINEERING CONSTRUCTION</small> <small>www.armstrongconstruction.com</small> | |

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ATTACHMENT C



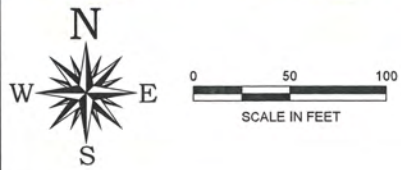
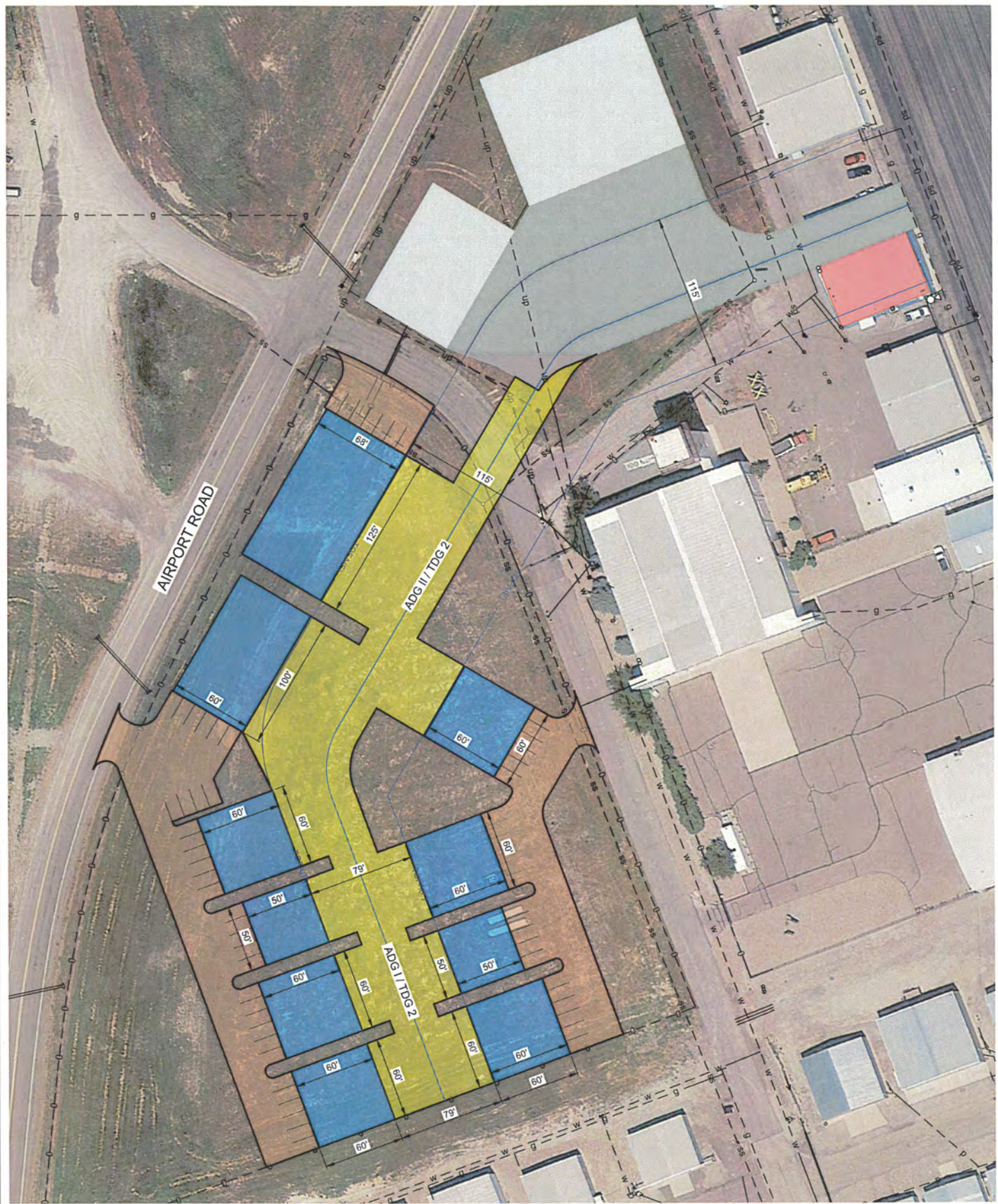
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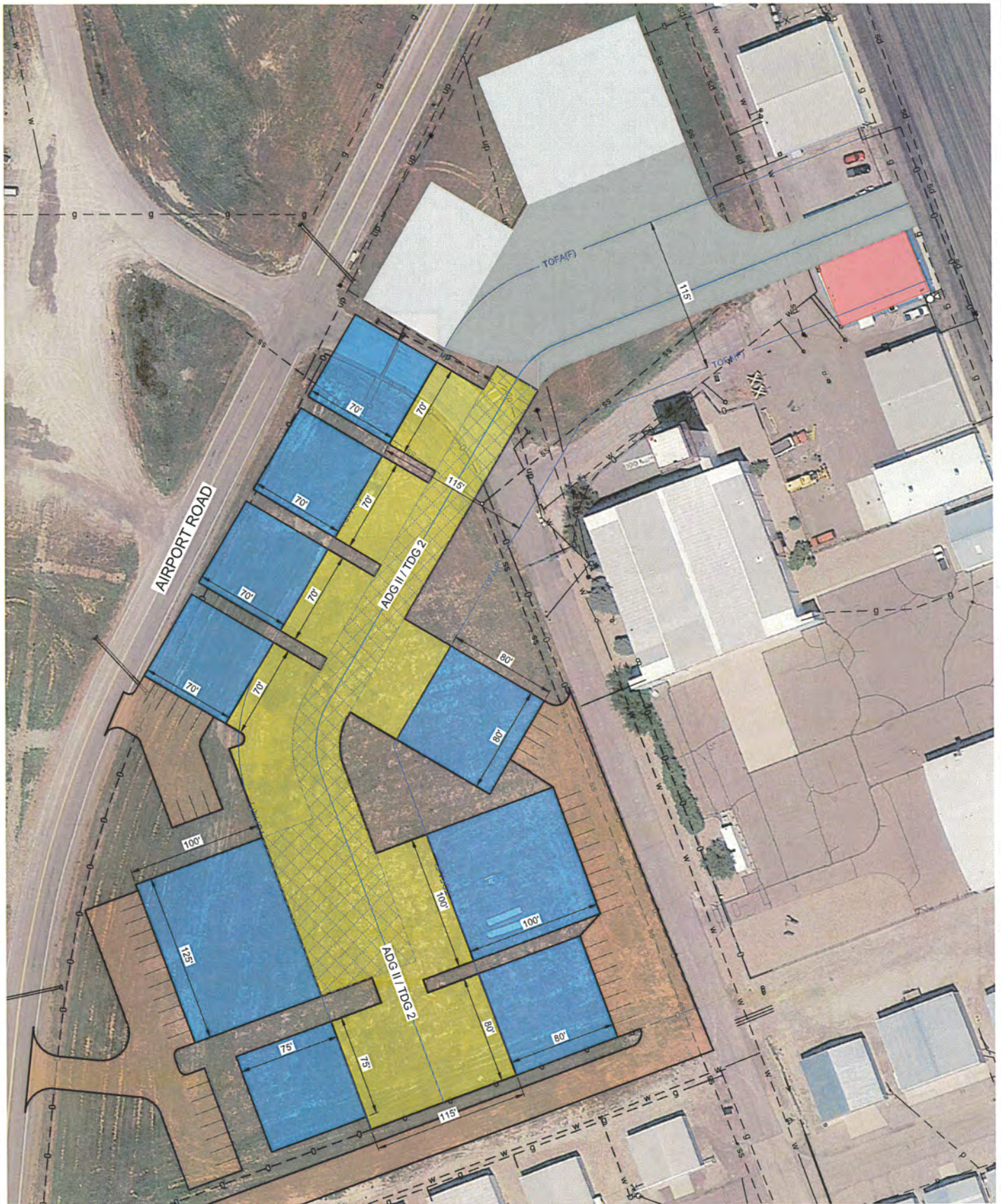
ATTACHMENT D



HANGAR DEVELOPMENT - ADG I & II / TDG-2

LOGAN-CACHE AIRPORT
LOGAN, UTAH
TAXIWAY I HANGAR DEVELOPMENT - ALT 1

ARMSTRONG
PLANNING ENGINEERING CONSTRUCTION
www.armstrong-engineers.com



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SCALE IN FEET

HANGAR DEVELOPMENT - ADG II / TDG-2

provides 69,600 SF of baseable hangar footprint area

LOGAN-CACHE AIRPORT
LOGAN, UTAH

TAXIWAY I HANGAR DEVELOPMENT - ALT 2

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PLANNING ENGINEERING CONSTRUCTION
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MARCH 7, 2019**

ATTACHMENT E

2018 ARRIVAL/DEPARTURE ROUTES FOR LOGAN-CACHE AIRPORT

**BUILD A MILE OF ROAD AND TRAVEL A
MILE, BUILD A MILE OF RUNWAY AND
TRAVEL ANYWHERE.**

**54.8% Depart to another GA Airport
57.7% Arrive from another GA Airport**

Filed IFR Flight Plans At Logan-Cache Airport



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MARCH 7, 2019**

ATTACHMENT F



2019 Airport Open House and Airshow – June 28-29th

Greetings from northern Utah!

We would like to invite you to be a part of history as we celebrate 80 years of aviation at Utah State University and the growth of aviation at the Logan-Cache airport. It has been 4 years since we have opened up the Logan Airport ramp to the public and are excited to show everyone the new aircraft and airport improvements as well as the history of the airport in the Cache Valley.

2019 will mark 80-years since the first official program at USU began with the Civilian Pilot Training act of 1939, and the entrance of students in both maintenance and flight programs. This act was the catalyst that has maintained a presence at the airport and helped thousands earn their wings and maintenance qualifications.

The open house committee is targeting historic aircraft, military and civilian aircraft from the region, which may have flown here, or anyone looking for an audience to showcase their aircraft. We are also highlighting a new Unmanned Aerial Systems minor and education program at USU, with aerial displays and drone simulators for the public to fly. New this year, will be a STEM center for youth to explore hands-on activities related to aviation and aerospace.

In addition to the free-to-the-public event on Saturday, June 29th, 2019, Friday evening on the 28th, we will have a 1940s era Hangar Hop, complete with a Big Band era live music group, 60' parachute and historic aircraft display, as well as re-enactors dressed as WW II military personnel. All airshow static and aerial performers will be invited free of charge to the event to mingle with our community and enjoy our hospitality, while we raise some funds for our new Non-Profit "Cache Valley Aviation Association" (\$20 tickets for the general public).

The 2019 Open House committee is asking for your support as a premiere sponsor. Donations are tax deductible and each level adds some additional recognition, including aircraft flights for the top sponsor levels. The Platinum Level Aerobatic flight is for one person, while the Gold Level scenic flight may be up to three, as long as the aircraft is within weight limits.

PLATINUM LEVEL = \$10,000 *Receive a flight in an aerobatic aircraft for one person +*

GOLD LEVEL = \$5,000

Receive a flight in a USU aircraft over Cache Valley +

SILVER LEVEL = \$2,500

Recognition Plaque +

BRONZE LEVEL = \$1,000

Recognition coin, website and poster publicity

Please let us know if you can support us this year, as we create an event to remember, that brings our Cache Valley and surrounding areas together to reminisce, inspire and educate the public.

Shawn Barstow, Cache AirFest '19 Chairman, theshadibar@live.com

1940's Hangar Hop & Cache Air Fest '19

FRIDAY, JUNE 28TH
5 - 8 P.M.*

**1940s Dress
Encouraged**



**LOGAN-CACHE AIRPORT
USU HANGAR**

**Live Big
Band Music**



**Heavy
Hors D'oeuvres**



***REGISTER NOW AT <https://bit.ly/2Ue1GXQ>**

**Logan-Cache
Airport**

SATURDAY, JUNE 29TH
10 A.M.* - 4 P.M.



**AIRPORT OPEN HOUSE
DRONE DEMONSTRATIONS
BARRY HANCOCK SHOW**



***GATES OPEN AT 9 A.M.**

CACHE

AIRFEST

JOIN US THE
NIGHT BEFORE

*1940's
Hangar Hop*

FRIDAY, JUNE 28TH
5-8 PM - LOGAN AIRPORT

\$20

LIVE BAND!

JUNE 29TH, 2019

LOGAN/CACHE AIRPORT 10AM-4PM

FEATURING BRAD WURSTEN AND BARRY HANCOCK

FREE ADMISSION!

Cache
AirFest

FOR MORE INFORMATION:

CACHEAIRFEST.COM



UtahStateUniversity

