



Check SUN fares first when making travel plans
Book early and save



Friedman Memorial Airport Authority

Regular Board Meeting

May 3, 2016



1616 Airport Circle



Hailey, ID 83333

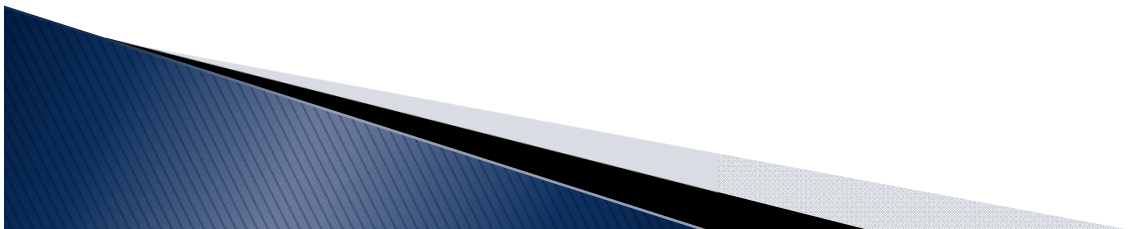


208.788.4956

» PUBLIC COMMENT

Approve Friedman Memorial Airport Authority Meeting Minutes

- April 5, 2016 Regular Meeting
 - Approval



Reports

- ▶ Chairman Report
- ▶ Blaine County Report
- ▶ City of Hailey Report
- ▶ Airport Manager Report
- ▶ Communications Director Report (Centerlyne)
- ▶ Fly Sun Valley Alliance Report

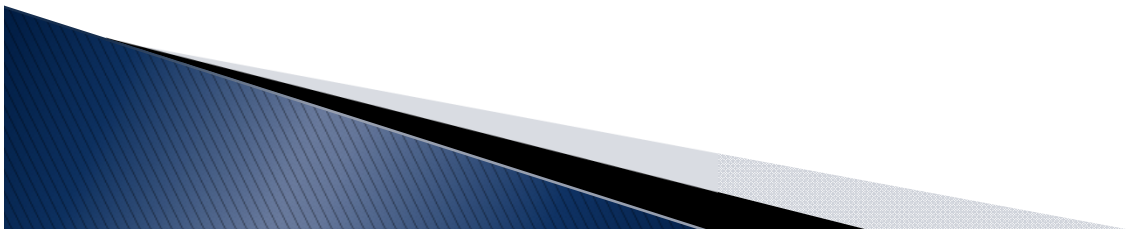


Report Communications

► Communications Director Report

- Presented by:

- Ms. Nancy Glick, Centerlyne
- Airport Manager



FMAA Communications

May 2016

CENTERLYNE

WEB & GRAPHIC DESIGN + SOCIAL MEDIA MARKETING + SEO

FMAA Communications

May 2016

Airport Tours:

Mountain Rides scheduled for the 11th

Rotary has expressed an interest
Revisit Realtors for smaller tours
Reached out to a few others

6 tours per year primarily in the summer months.



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FMAA Communications

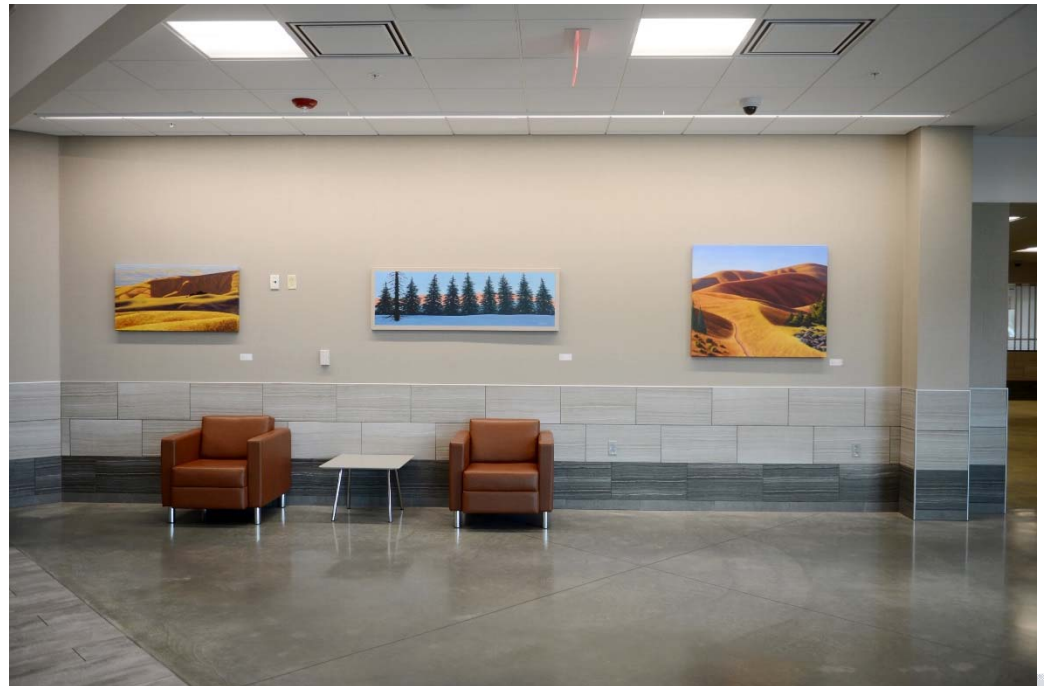
May 2016

FMA Arts Committee

26 Artists Selected

Due to install May 23

Brochure to highlight art with
locator map 2 weeks after install.



FMAA Communications

6

INPUT HAS BEEN COMPILED AND SENT TO CONSULTANT FOR
FEEDBACK AND FINAL QUESTIONS



ACTUAL POLL TO RUN LAST WEEK OF THIS MONTH

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FMAA Communications

May 2016

Social Media

Total Page Likes as of Today: 442



BENCHMARK
Compare your average
performance over time.
Total Page Likes



December 15, 2015

219 Likes



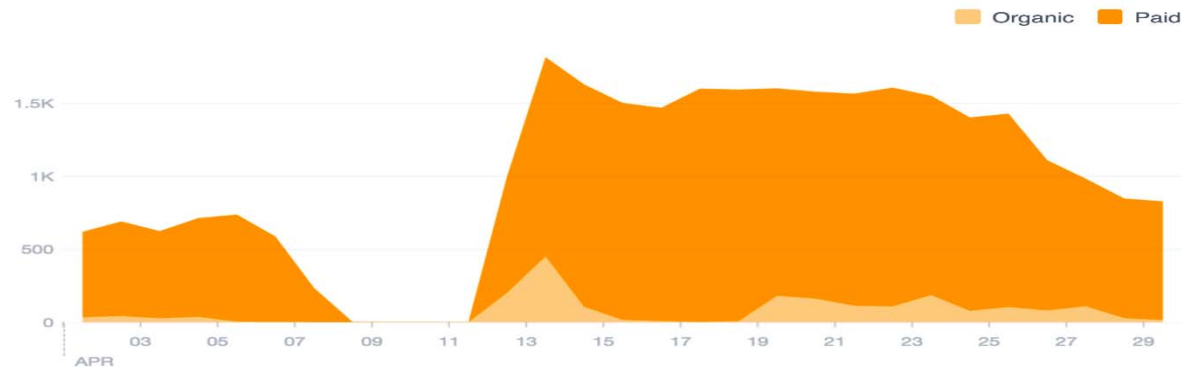
April 30, 2016

442 Likes



Post Reach

The number of people your posts were served to.



BENCHMARK
Compare your average
performance over time.
Organic
Paid

FMAA Communications

May 2016

Website:

Preliminary navigation is ready – review tomorrow

Reviewed external sources to identify desired style and functions

Still reviewing outdated and inaccurate info and editing as necessary

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AIRPORT STAFF BRIEF QUESTIONS

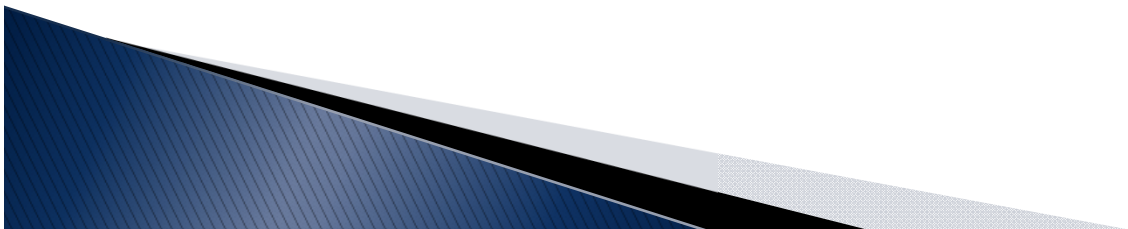


OLD BUSINESS

Airport Solutions Existing Site

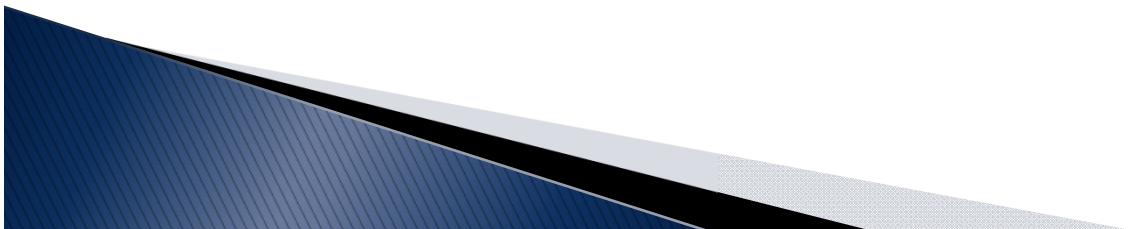
► Plan to Meet 2015 Congressional Safety Area Requirement

- Presented by:
 - Mr. Dave Mitchell



Runway Safety Area Improvements

- ▶ Polycarbonate panels are in and installed!



Runway Safety Area Improvements







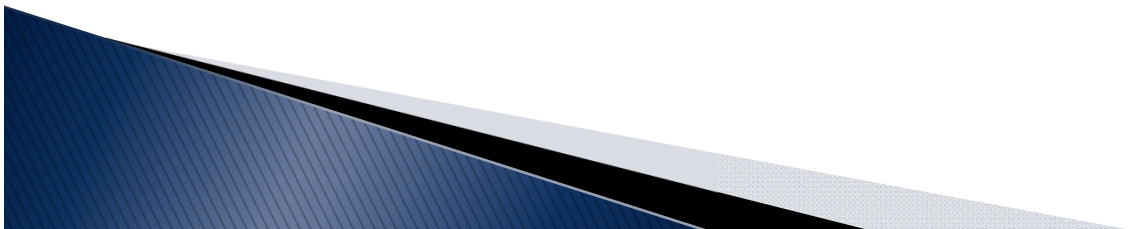






Runway Safety Area Improvements

- ▶ Additional work on terminal:
 - Humidification for TSA IT room
 - Ice melt/gutters on two roof areas
- ▶ Only other remaining tasks:
 - As-constructed survey
 - Closeout (AIP '041)



Future Projects

- ▶ Terminal Aircraft Parking Improvements
 - Fee negotiation
- ▶ Terminal Parking Lot Improvements
- ▶ Airline Ticketing Office Improvements



Terminal Aircraft Parking Improvements

- ▶ Fee negotiation process for this project is complete
 - Record of Negotiation and request for Concurrence in award forwarded to FAA
 - Concurrence in award not received yet
- ▶ The Board approved the Scope of Work for this project several months ago
- ▶ Staff is requesting that the Board approve the fee not to exceed \$184,545 for this project and authorize the Chair to execute the appropriate Work Order once FAA Concurrence in Award has been received
- ▶ Staff will insure that appropriate Chair and Legal Counsel reviews take place once FAA Concurrence in Award has been received



Terminal Parking Lot Improvements

- ▶ No update, this meeting



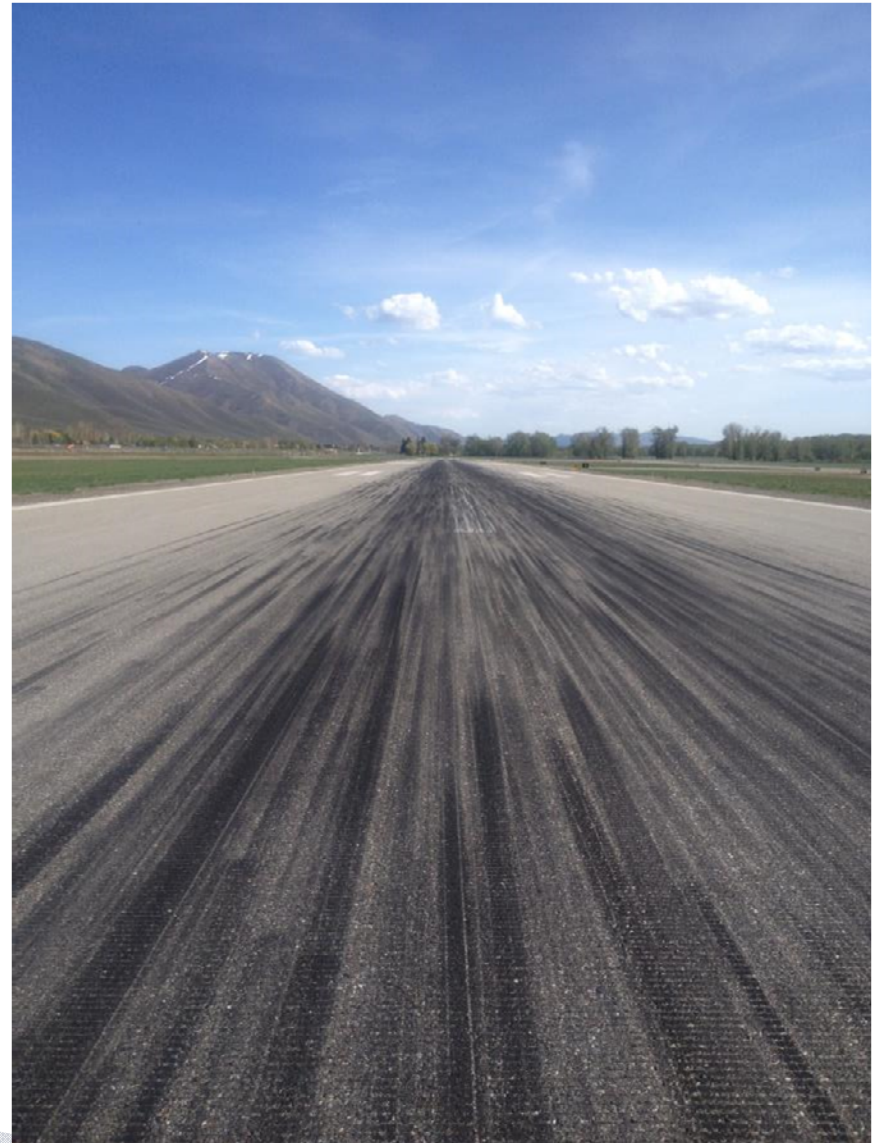
Airline Ticketing Office Improvements

- ▶ RLB is completing analysis
 - Preparing alternatives
- ▶ Next steps:
 - Meet with Architectural Committee
 - Present progress to Board in June



Runway 13-31 Pavement Maintenance

- ▶ Runway is in need of seal coat and re-painting
- ▶ Work originally scheduled for last Spring



Runway 13-31 Pavement Maintenance

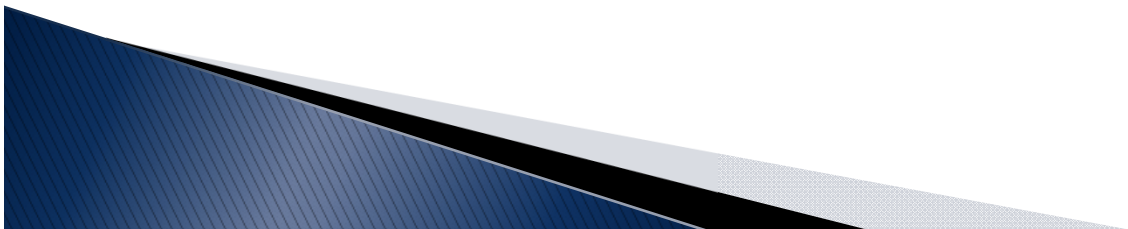
- ▶ Runway must be closed to complete the work
- ▶ Schedule:
 - Close: Tuesday, May 17, 8:00 am
 - Open: Thursday, May 19, 5:00 pm

Users have been notified well in advance



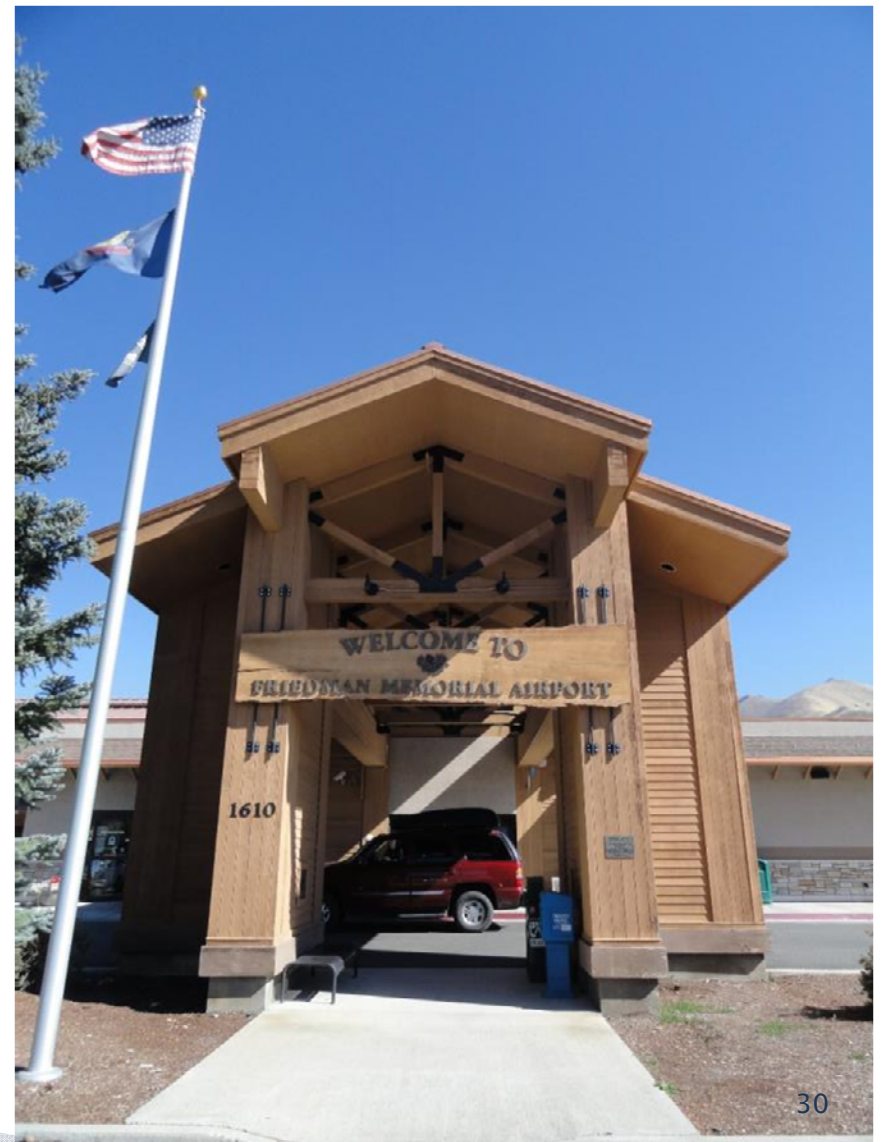
Voluntary Noise Abatement Program Review Committee

- ▶ Committee met April 4
- ▶ 13 in attendance – 10 members
- ▶ Presentations given by Airport Manager and Mr. Peter Kirsch
- ▶ At Committee request, pilot members met on April 11 to offer additional, “pilot perspective” input.
- ▶ Input focused on ideas to improve approach and departure paths



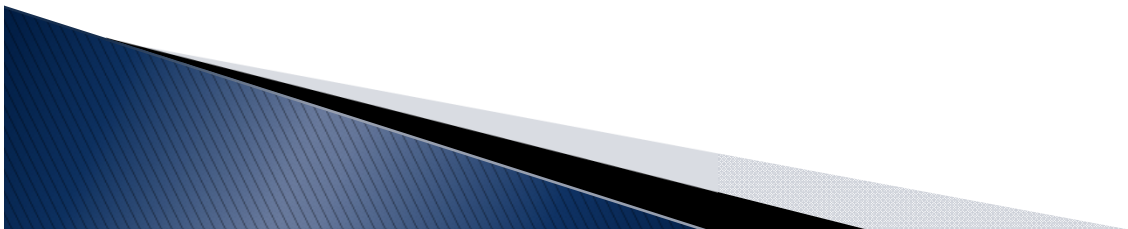
Friedman Memorial Airport Authority

Master Plan Update



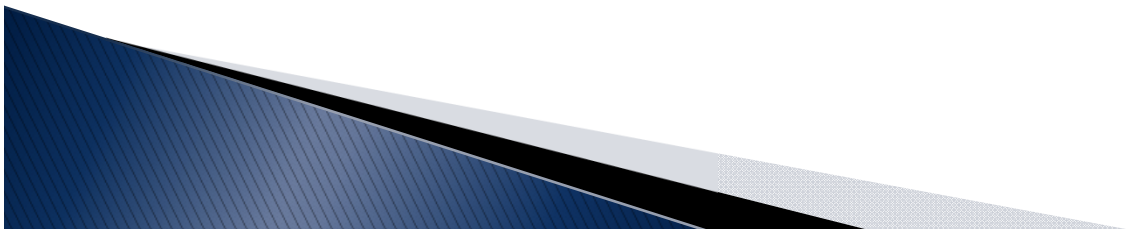
Master Plan Schedule

- ▶ Chapter E, Siting Evaluation for Replacement Airport is again an attachment included in this month's Board material.
- ▶ Redline version has not been developed, however the Master Plan Team summarized in the agenda item write-up, changes that will be made based on comments received last month.
- ▶ The team anticipates comments from this Board meeting and will update the chapter shortly after receiving those comments
- ▶ Chapter F, Preliminary Financial Feasibility Analysis Tables, will be delivered to FMAA by May 10th
 - Once reviewed by Staff, the Chapter F work product will be forwarded to the Board.
 - Chapter F will be placed on the Airport's website
 - Announcement that the chapter is available on the website will be included in an "On the Fly"
- ▶ The Master Plan Team will present the Chapter F deliverable during the June 2016 Board meeting.



Noise Modeling/Monitoring

- ▶ Two months ago, the Board directed Staff to gather information regarding Noise Modeling and or Monitoring
- ▶ Last month, Mr. Peter Kirsch answered Board questions related to noise modeling/monitoring from a legal point of view
- ▶ The next step, with Board permission, might be to have a consultant that actually manages noise modeling and or monitoring programs to discuss process and product with the Board
- ▶ Staff has scheduled a representative from Landrum and Brown during June 16 Board meeting



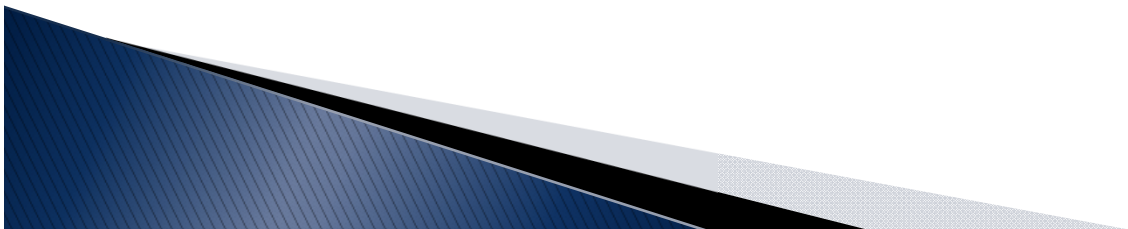
Air Quality Modeling/Monitoring

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- ▶ Last month, Mr. Peter Kirsch answered Board questions related to air quality modeling/monitoring from a legal point of view
- ▶ The next step, with Board permission, might be to have a consultant that actually manages Air Quality Modeling and or Monitoring programs to discuss process and product with the Board
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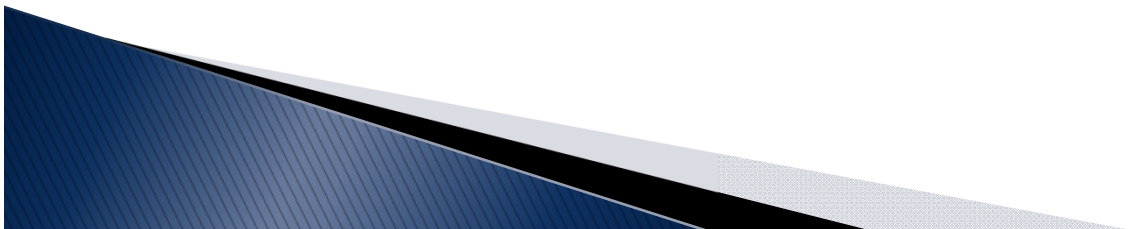
Letters of Concern

- ▶ De-ice Material Use at FMA
- ▶ Opposite Direction Traffic



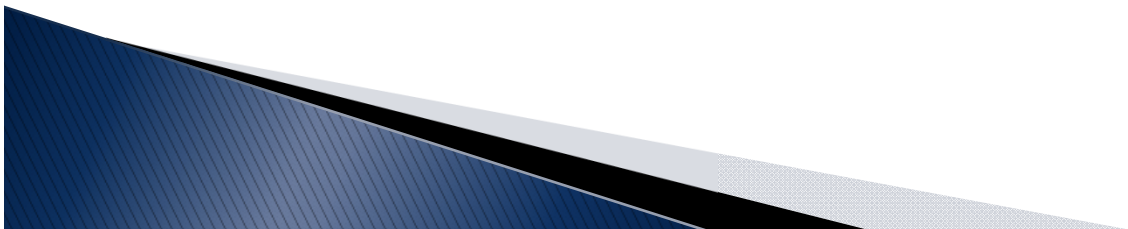
De-Ice Material Use

- ▶ Staff and FAA received letters concerned about disposal of storm water containing de-icing materials
- ▶ Staff and consultants have researched this issue thoroughly



De-Icing?

- ▶ De-icing = melting/removal of snow, ice or frost
- ▶ Anti-icing = preventing the formation of ice on a surface



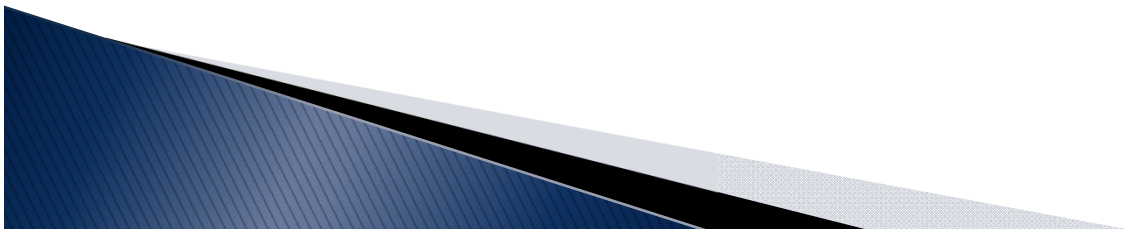
Pavement

- ▶ Applied before or after a storm starts
- ▶ Purposes:
 - Aid snow and ice removal
 - Improve surface friction



Pavement

- ▶ ITD typically uses magnesium chloride on roads
- ▶ Airport uses Cryotech E36
 - Potassium acetate solution
 - Safe for aircraft
- ▶ Environmentally safe
 - Little hazard to humans, except in large quantities
 - “Relatively harmless” – US Fish & Wildlife
 - Biodegrades quickly, even at low temperatures



Pavement

- ▶ Airport uses a small amount of product
 - 2,000 gallons in FY 2015
 - Approximately 350 acres of pavement de-iced
 - 0.175 gal/acre/year
- ▶ Disposed of/treated in shoulders and swales



Aircraft

- ▶ Critical to safe flying in cold weather
- ▶ Airlines and Atlantic Aviation use propylene glycol



Propylene Glycol

- ▶ Variety of uses
 - Food production
 - Cosmetics
 - Medicine
 - Anti-freeze
- ▶ “Generally Recognized As Safe” – FDA



Propylene Glycol

- ▶ Used on airports throughout the country
 - Safe for aircraft
 - Non-toxic



Propylene Glycol

- ▶ Environmental Impact
 - Biodegradable
 - High “biological oxygen demand”
 - Hazardous to aquatic species
 - Protect surface waters from PG
- ▶ Treatment
 - Swales / wetlands
 - Sanitary sewer



FMA Drainage System

- ▶ East side
 - Flows “overland” to swale at southeast corner
 - Infiltrates
- ▶ West side
 - Storm drainage system
 - Treated and disposed in swale at southwest corner





FMA Deicing Fluid Management

- ▶ All aircraft deicing takes place on North Ramp
- ▶ Fluid collected in trench drains, stored in underground tank
- ▶ Discharged to storm drain





Testing

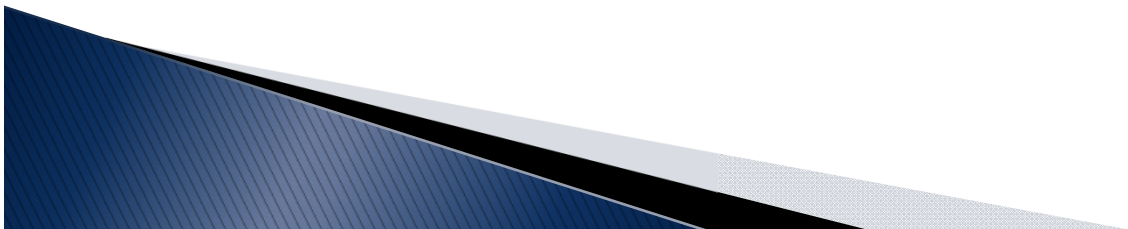
- ▶ Four samples:
 - Two from tank
 - One from drywell
 - One soil





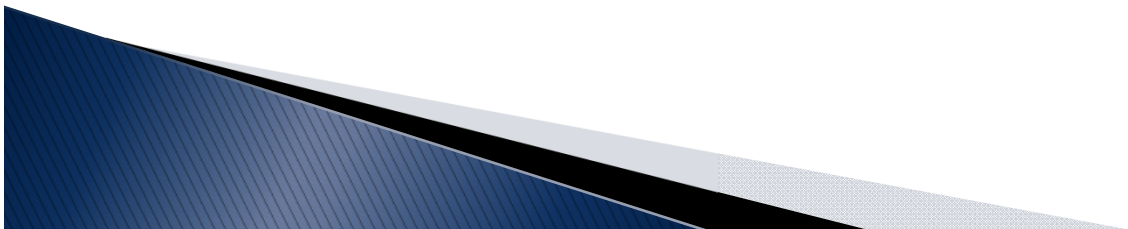
Testing – Results

Sample	PG Detected	Concentration
Tank – Pre-Mix	144,000 mg/L	14.4%
Tank – Post-Mix	174,000 mg/L	17.4%
Drywell	94.3 mg/L	0.0094%
Soil	None detected	–



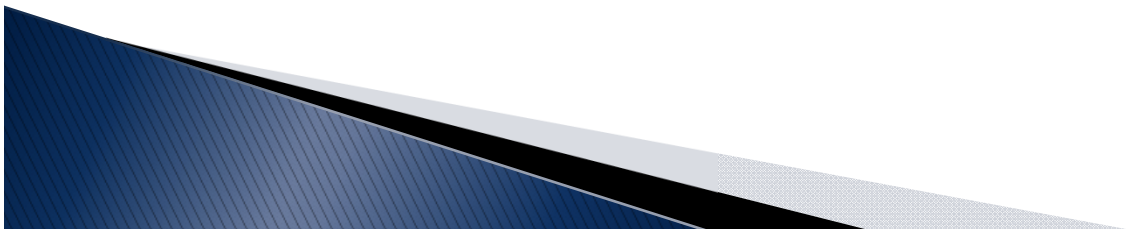
Conclusions

- ▶ System is working as designed
 - Tank is retaining propylene glycol
 - Storm drain/swale is treating propylene glycol before entering drywell



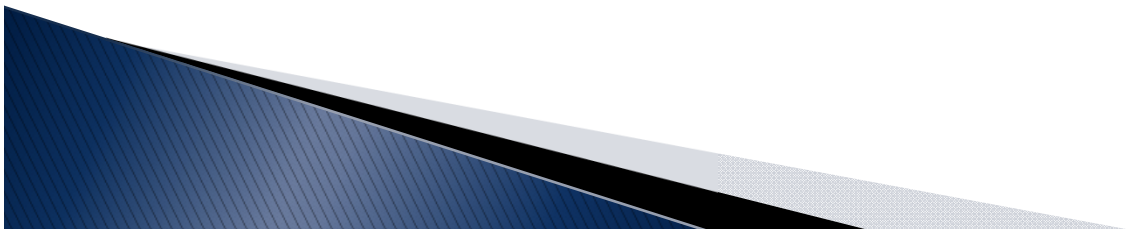
Recommendations

- ▶ Pump tank and recycle/dispose of deicing solution
- ▶ Institute a program to pump the tank regularly during deicing season
- ▶ Alternatively, connect tank to sanitary sewer with a system to pump the de-icing material



Discussion of Airport Manager Succession and Next Steps

- ▶ Position announcement and description have been developed and posted on the Airport's website and distributed on a regional level to airport managers, the NWAAAE and airport contacts.
- ▶ Short term outreach deadline is May 13, 2016
- ▶ Searching for a candidate that will meet specific qualifications associated with Friedman.



Discussion of Airport Manager Succession and Next Steps, cont.

- ▶ If short term outreach does not produce a pool of qualified candidates, the search committee is prepared to contract with a national search firm.

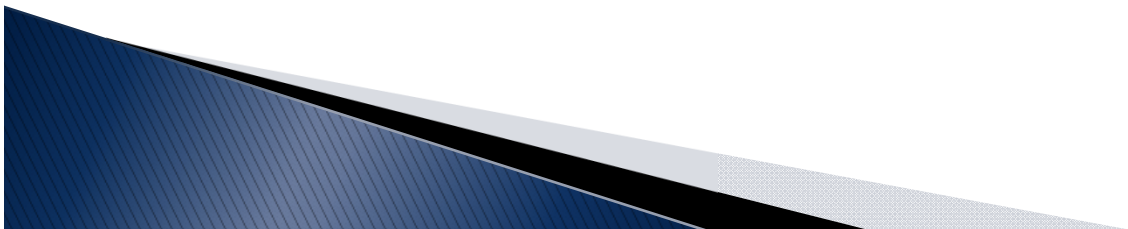
Action: Staff is asking for Board discussion and direction on how to proceed with the selection process once applications are received.



» NEW BUSINESS

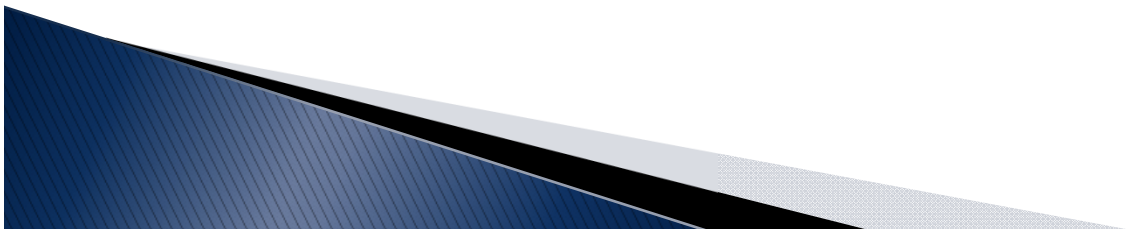
AIP '042 Grant Application

- ▶ Design-only services for the Terminal Apron Improvements Project
- ▶ Total amount requested: \$200,000
- ▶ Grant offer expected in June
 - Separate actions by City and County will be required to accept the grant offer



AIP '042 Grant Application

- ▶ Board Action requested:
 - Approve the application and authorize Staff to sign and submit the application. In addition, authorize Staff and Legal Counsel to develop and process the appropriate resolutions from City and County to accept the grant, at the appropriate time.



Small Community Air Service Program

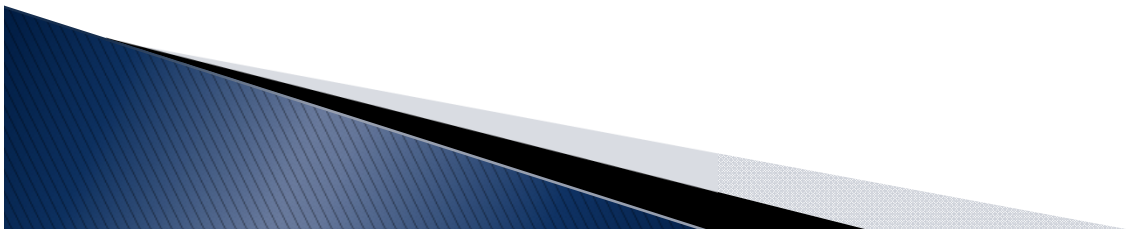
- ▶ On March 28, 2016, the Department of Transportation (DOT) issued an order requesting proposal to participate in the Small Community Air Service Development Program (SCASDP)
 - With assistance from Mead & Hunt and Fly Sun Valley Alliance, Staff submitted a grant.
- ▶ Application is a public/private partnership between FMAA, Fly Sun Valley Alliance, Sun Valley Company and Sun Valley Marketing Alliance
 - The grant proposal requests \$500,000 in grant funds to assist with adding a non-stop service by Alaska Airlines to Portland, Oregon
 - As you know, history indicates that this private-public partnership has succeeded and can succeed again with grant objectives
- ▶ If the grant is awarded to FMAA, the Board can anticipate the actual grant offer on a future agenda, for approval and processing



» PUBLIC COMMENT

Executive Session

- ▶ I.C §74-206 (c) To acquire an interest in real property which is not owned by a public agency
- ▶ I.C §74-206 (f) to communicate with legal counsel to discuss legal ramifications for controversy imminently likely to be litigated





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Thank you



1616 Airport Circle



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