

Fairbanks General Aviation Association

Tuesday, 12 October 2021

7 pm start via Zoom

Participants

Aldean Kilbourn, Rod Combellick, Merle Jantz, Chris Miller, David & Kathy Fagre, Peter Marshall, FAI ATCT (Correy Shaw?), Peter VanDeHei, Tim Berg, Tom George, Jeff Harrison, Thomas Elmer, Lisa Asplin (FAA Safety Team), Rachel Webb (Airport Operations Superintendent), Angie Spears (airport operations) 907-978-8697, Stan Halvarson, Wally & Patty Smith, Celia Rohwer, Art Warbelow, Christel Burgess (FAI), Nick Adkins, iPadII- Chris Matthews, Running Club North (Arthur Hussey?), Jessica Panko,

Merle Jantz, GAA President

Welcome; meeting instructions

GAA membership and dues

GAA activities

Fuel on East Ramp - Alaska Aerofuel looking for new location for their lock card system; lost their lease where they are currently. Float pond with Crowley is still available - they've put in a new card reader that should always work, Everts could fuel in-wing on East Ramp.

The latest from FAI

Rachel Webb, Airport Operations Superintendent

Runway 2R/20L Project Highlights

now 4510'x75'; lighted wind cones; Romeo East is now Zulu, with N of Zulu uncontrolled

Tango is uncontrolled; Bravo is controlled mid-taxiway/bypass to the W

Taxi changes near Sierra and the East Ramp

Remaining construction and Taxiway Gate

Sierra run-up wasn't originally called for; when reopened, safety risk noted and Airport added project/completed it using International Airport Revenue funds.

Float Pond Road access to Taxiway Bravo permanently closed to aircraft; Use Tango or N Float Pond Road

Required Security Fence at S bank of float pond led to GA community raising concerns; working with TSA, the Airport worked for alternate solutions. Orange slats, fence reduced to 4' in 2W approach with a request for airspace study if lighting the fence would have a negative impact for pilots on a 2W approach.

Taxiway Bravo Gate: radio controlled both directions with posted instructions to open; 90 second delayed/ auto closing with photo eye system that prevents closing while aircraft cross; please be patient learning!

Airfield Deicing Products with photos of what to look for

NEWDEAL SOLID AIRFIELD DEICER is completely different from road salt. It doesn't contain chloride (corrosive to metal) and testing shows is less corrosive than tap water.

NOTAMS advertise when present on airfield surfaces; it's not corrosive if left on aircraft during winter and is generally not washed off during the winter.

Vehicle / Pedestrian Deviations - charts covered

East Ramp has over 30 open entrances and is easily accessible by vehicles/pedestrians

In last 5 years, 31 VPDs have occurred; more frequent in summer but still happen year-round.

Reduction: Education, escort visitors, reduce open access from S University, fully enclose East

side

Christel Burgess, Chief of Leasing

Leasing Update

6-month tiedown payments; invoices out Dec 1 for Jan-June 2022 period. Due Jan 1, 2022

Don't push snow off your leased lot!

Maintenance this summer improved some vacant lots by removing trees/brush and filling in

low spots

14 additional lots near float pond expansion/Mitchell Expressway. 1 new tenant and 4 lots

pending signatures

Safety Management System

FAI has anonymous Hazard Reporting Portal where everyone (passengers, tenants, employees, stakeholders, visitors) can report NON-EMERGENCY potentially hazardous conditions

There is a QR Code as well as the portal: [https://sms-](https://sms-fai.airportiq.com/SMS_PublicPortal/app/index.html1#!/home/issue)

[fai.airportiq.com/SMS_PublicPortal/app/index.html1#!/home/issue](https://sms-fai.airportiq.com/SMS_PublicPortal/app/index.html1#!/home/issue)

Urgent issues/emergencies STILL route through Airport Communications (911 or 907-474-2530)

Art Warbelow - do you have any electricity/gas/water/sewer plans for new spots? Christel says nothing currently planned

Rod - chat from Tim Berg; lathe should be moved back 5 to 10 Feet; Rachel said she'd let Maintenance know

On Fairbanks ATC's Radar

FAI ATC Pilot Outreach Group

Corey Shaw

Lexie (Alexia Snyder) is very new but very sharp.

Tim is a long timer in a wide variety of ATC locations and positions; he's the FAI Tower Manager

email: faipilotoutreach@gmail.com

Recorded phone: 907-474-0452

Office phone: 907-474-0050

7 trainees; 18 certified controllers; one more hopefully

Construction Season Wrap-up

2 reported issues with construction vehicles

3 reported incidents with aircraft attempting to depart on 2L/20R in opposite direction at B.

New TWY B Procedures

Ground will control TWY Bravo (ATC has no control/responsibility over gate) starting at movement area WEST of the gate.

Traffic exiting 2L/20R will have priority; Utilize new pull out when taxiing to RWY2L/@0R at Bravo

When doing run-up, use elephant ear. When ready for departure, stay in ear and call tower.

May to September Deviations

2 vehicles; 2 bicyclists; 1 jogger

On the wrong surface (Taxiway C, uncontrolled)

3 Wrong direction at Bravo for either 2L/20R

1 take-off from float pond 20 without permission

Emergencies

Call sign; nature of emergency; pilot's intentions

on board; fuel on board in pounds; license level (student, IFR, etc.)

Tom George - Bravo question/are these new ways of doing?

pilot opens gate, gets through gate, goes to hold line and call ground, then go to elephant ear

Chris Miller - how far will be able to open gate

Alaska Update from AOPA

Tom George, Alaska Regional Manager

Charts

Renaming Ptarmigan Pass; chart changes - Rainy Pass (3524ft), Ptarmigan Pass (really Hellgate Canyon-2200 ft) Houston Pass - now the mountain pass (2749 ft)

A mountain pass is the highest portion of a path through a mountain range. The highest portion of the route is also the lowest route that can be traveled between mountains on each side.

MAKE SURE TO DOWNLOAD/ACQUIRE CURRENT CHARTS!

Weather

Experimental Cloud Cross-section - satellite imagery used to generate cloud base, tops, and icing information (RAMMB - <https://rammb.cira.colostate.edu/>)

Build your own route - <https://aviation.cira.colostate.edu/>

FAA weather cam visibility demo

CLEAR TFR & R-2206

Permanent restricted area expected to chart by December 2022; watch for TFR changes!

Alaska Center for Unmanned Aircraft Systems (UAS) Integration Update

Nick Adkins, Director of Operations

ACUASI - Alaska Center for Unmanned Aircraft Systems Integration

mission to assist FAA in the safe integration of UAS into the National Airspace System; supporting Alaskan/Arctic UAS users; Conducting scientific research

Made up of veterans, former defense contractors, science & engineering faculty, students & staff, pilots, A&P mechanics, retired ATC specialists, business developers, embedded contractors

Already have worked with Canada:

Road and Land surveys

marine mammal surveys

channel marker locations

automatic identification system - ship identification

Working on an LOA with FAI ATCT; limited to 2R/20L; normal 1500' MSL traffic pattern; drone in Line of Sight with the ground or a chase airplane; during low traffic times at FAI with ATC

Ground Control Station south of Y off of C

Remote Pilot in Command will be communicating with ATCT

COA and Example of Route Map out of Fairbanks to Circle-slide

FAA Beyond - cargo delivery by unmanned

How to maintain usage?

Tom Elmer - retired ATC who's helping

Jimmy Parrish - raises money

Hangar at FAI

Aldean - how visible are these drones?

Art Warbelow - CAS out?- not allowed by FAA; do have in

NOTAMS required 24 hours prior to flight

Chris Miller - FT WW has drone operations currently

Upcoming Events & Announcements

Merle Jantz

GA Aviation Survey: <http://www.aviationsurvey.org>

Great Alaska Aviation Gathering at Palmer State Fairgrounds & Palmer Airport
May 7-8, 2022

Valdez Fly-in Saturday-Sunday, May 2022

Ski Strip Painting - Fairbanks and Nenana, May/June 2022

Fairbanks Aviation Day - TBA

GAA Business Items

Merle Jantz/Wally Smith

\$3502.07 in checking account / \$150 outstanding check

Dues are \$10/year; pay now and membership good through 2022,

Make checks payable to FIA General Aviation Association

Mail to Wally Smith, Treasurer; P.O. Box 81068, Fairbanks, AK 99708

GAA website has form to mail in along with instructions:

<https://sites.google.com/site/fairbanksgss/>

Adjourn

Submitted by Aldean Kilbourn

FIA GAA Secretary