



**Alaska**  
International Airport  
System  
*AeroNexus®*

# FAI Updates

October 2023

*To Keep Alaska Flying and Thriving*



# Overview

- **FAI Projects**
- **Range Remediation**
- **FAI Environmental Mitigation Program**
- **Safety Officer**
- **Leasing/Tiedowns**
- **GA Apron Reconstruction Project**
- **Relocation Process**
- **Airport Police & Fire**





# FAI Projects

## **FAI GA Apron and Taxiway Reconstruction**

- Construction update

## **FAI Master Plan Update**

- Update the 2014 FAI Master Plan
- Examine passenger & cargo needs, land/lease development, short- & long-term CIP needs, AIP eligibility for ski strip and float pond, ALP update & noise study
- Schedule – FY '24



# Range Remediation

**Remediation completed Summer 2023.  
Received EPA closure letter August 31, 2023.**



# FAA Environmental Mitigation Program

## PFAS Mitigation Project

- Remedial operations from pilot project have ceased and systems demobilized October 2, 2023.
- Backfill of excavation pits took place September 21, 2023. Site has been returned to original condition.
- Project report anticipated by December 31, 2023.



# FAI Safety Officer Meet & Greet

- Safety Officer Intro & What The Safety Office Is For:
  - Safety Officer Mark Pliska, [mark.pliska@alaska.gov](mailto:mark.pliska@alaska.gov), 907-474-2582
  - Mitigation and Collaboration is the Goal!
  - Responsible for many FAI programs:
    - FAA Safety Management Systems
    - Employee Safety Programs –OSHA, Workers Comp, Safety Trainings
      - PPE Consulting (FAI properties/staff)
    - Contractor Liaison for OSHA compliance on FAI owned properties
    - General Liability Claim POC
    - American's With Disabilities (ADA) Coordinator (FAI properties)
    - FEMA POC
      - State Emergency Operations Center Liaison (COVID POC)
    - Safety Data Management & Reporting - Commissioner & Other Entities
    - Consultant on Safety Matters – Not Enforcement & Not Law Enforcement Issues (Thefts, Security)

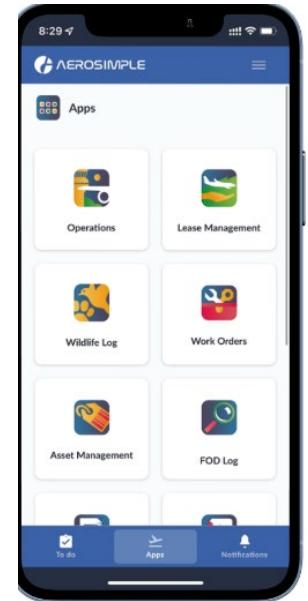
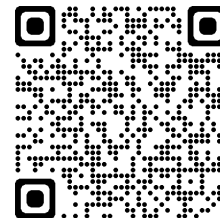
# Safety Management Systems

- Safety Management Systems pending FAA Final Rule
  - FAA Info Page <https://www.faa.gov/about/initiatives/sms>
  - FAI voluntarily extending to Landside (non-airfield) & East Ramp
- Hazard Reporting Portal – Anonymous & Quick Reporting:
  - AirportIQ discontinued Oct 2022 – now Aerosimple
  - [https://portal.aerosimple.com/safety\\_management/us/PAFA](https://portal.aerosimple.com/safety_management/us/PAFA)
  - Aerosimple App – Free on Google Play or Apple
  - Not for immediate response / urgent incidents
  - Can add photos & pinpoint issue on map
  - New system – may have hiccups; feedback invited

## Report Safety Hazards



QR CODE





# East Ramp Vacant Lease Lots

Block 99, Lots 2,3,5-14 are available to lease

- 1-3 & 8-14 lots 130'x110' =14,300 sq. ft. each
- 4-7 lots 175'x110 = 19,250 sq. ft. each





# East Ramp Development

- Block 99, Lot 1 – The Fairbanks Hangar LLC constructed a personal hangar.
- Block 99, Lot 4 – Andrew Roe new land lease, construction anticipated in 2024.
- Block 104, Lot 1 – Cummings LLC constructed a commercial hangar and office.
- Block 104, Lot 3 – Andrew Roe constructed a 52'x64' personal hangar.
- Block 104, Lot 4 – Larry Fitzgerald constructed a 50'x50' personal hangar.
- Block 108, Lots 8 & 10-13 – BLM seeking a Land Use Permit to allow environmental assessment, survey and design in anticipation of base development.
- Block 110, Lot 6 – FAA obtained Advanced Limited Right-Of-Entry to perform geotechnical investigation, land survey, geophysical survey, and architectural design survey at the proposed future location of the ATCT.

# 2023 Lease Lot Construction

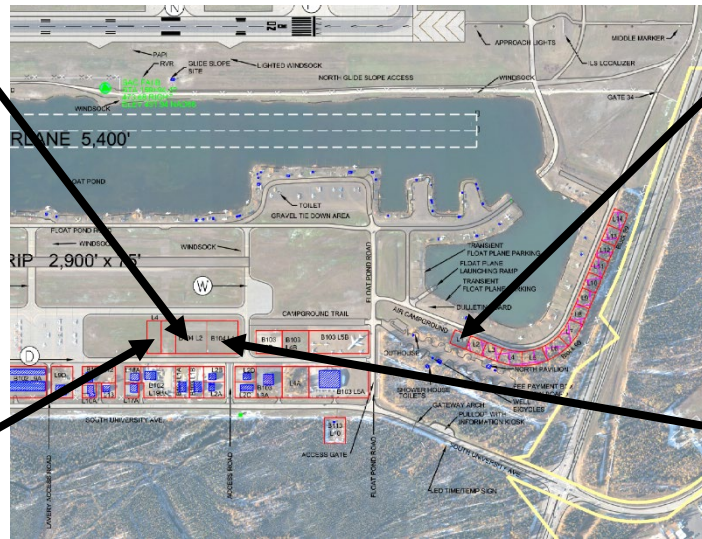
MHS, LLC B104L2



The Fairbanks Hangar, LLC  
B99L1



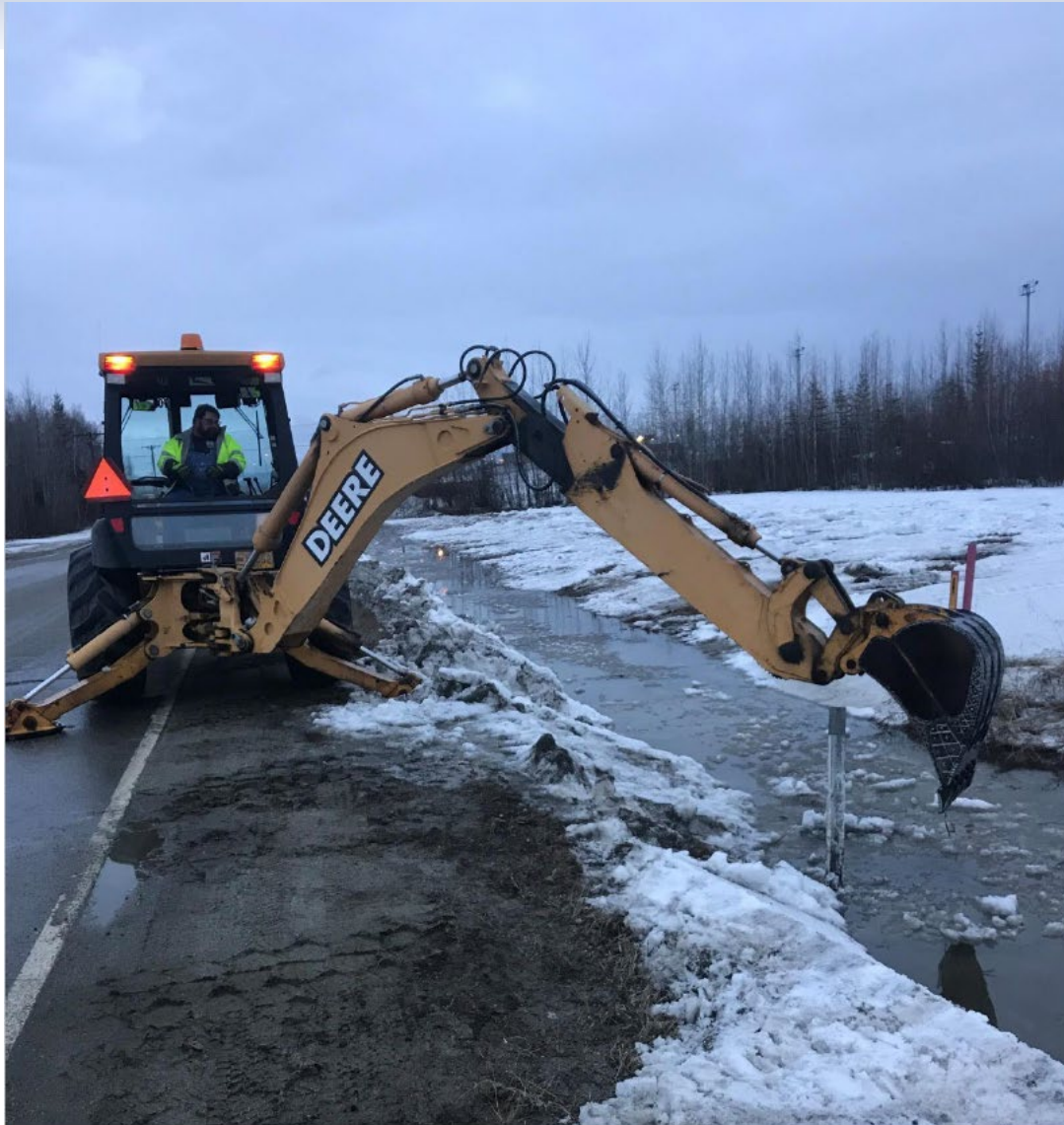
Fitzgerald, Larry B104L4



Cummings, LLC. B104L1



# Snow Removal leased lots



## Snow Removal Best Practices for Leased Lots

- Snow removal from leased lots is the sole responsibility of the lessee.
- No lessee is authorized to push snow off their leasehold onto another lot, taxiway or airport apron.
- Snow removal must be in accordance with Operational Order 2.4
- Clearly mark any obstructions
- Do not stack snow in taxi lane or where aircraft normally taxi
- Snow stockpiling is limited to within designated areas
- Placing snow in adjacent ditches, wetlands, open/frozen water is prohibited
- Snow should be free of contaminants, trash, FOD
- Do NOT push snow across roadways



# GA Apron Reconstruction Project

## Design Changes Summary

Old Design 263 spaces	New Design 218 spaces
96 Back-In Non-Electric	54 Back-In Non-Electric
104 Back-In W/ Electric	63 Back-In W/ Electric
12 Taxi-Thru Non-Electric	10 Taxi-Thru Non-Electric
34 Taxi-Thru W/ Electric	88 Taxi-Thru W/ Electric
39 Transient spaces	26 Transient spaces
	*25 Currently Waitlisted for Taxi-Thru W/ Electric

- Expanded pavement limits to accommodate necessary geometry changes and paved to lease lots to improve drainage.
- Removed and replaced all tie-downs and associated power in a new configuration, replaced pavement, installed new electric pedestals, and lettering.
- Removed and replaced taxiway lighting, culverts, and signs as appropriate.
- Provided driveways to Block 104 Lots 1 & 2.
- Re-graded northern part of apron so drainage flows over taxiway C or D.



**Old Design utilized  
“V” Markings**

**New Design utilizes  
“T” Markings**



# **Relocation Process**

- **Leasing Team sent out Preference Forms early May**
- **Held 5 Open Houses May-June with approximately 25 attendees**
- **Received Approximately 175 preferences: 65 Emailed, 20 Walk-Ins, 65 Call-Ins, Approximately 25 Non-responses**
- **Majority of tenants requested Taxi-Through W/ Electric with 45 upgrades from Back-In W/ Electric to Taxi-Thru W/ Electric**
- **Consideration was made for Wheeled Skis vs Straight Skis to be closer to either Taxiways T, U, & V**
- **New design limited Back-In W/ Electric locations and resulted in permittees to move further south on apron in Rows 14-23.**
- **Current Taxi-Thru W/ Electric permit holders were given geographic-comparable preference over upgrade requests.**



# Tiedown Spaces



## Current TIEDOWN Stats

Tie Down	Total Spaces- Excluding "No Space Available to Rent"	Transient Spaces	Rentable	Vacancies
BE (Paved Push Back w/ Power)	72	9	63	5
BN (Paved Push Back)	63	9	54	15
FP (Float Pond)	177	4	173	20
TE (Paved Taxi Thru w/ Power)	96	8	88	0
TN (Paved Taxi Thru)	9	0	9	2
UN (Unpaved Push Back)	19	0	19	0
<b>Totals:</b>	<b>436</b>	<b>30</b>	<b>406</b>	<b>42</b>

# FAI Police & Fire

- The Airport Communications Center is now fully staffed with eight Emergency Services Dispatchers (two in training)
- Deputy Chief position should open for recruitment soon
- Two well-deserved retirements are anticipated in Spring of 2024, promotions and hiring to follow



# Fairbanks International Airport's Logo

- A visual representation of FAI's mission, vision, values, and goals
- A modern design that incorporates Alaska's natural beauty
- Created by a DOT employee Andrea Deppner

