



Friedman Memorial Airport Authority

Regular Board Meeting

October 4, 2022





Approve Agenda



Public Comment

(10 Minutes)



Approval of Meeting Minutes

September 6, 2022, Regular Meeting

September 20, 2022, Special Meeting



Reports

Reports

- ▶ Chair Report
- ▶ Blaine County Report
- ▶ City of Hailey Report
- ▶ Fly Sun Valley Alliance Report
- ▶ Airport Director's Report

Airport Director's Report

Airport Activity Status

- ▶ August Passenger Enplanements
 - –4% over August 2021
 - +9% YTD vs. 2021
- ▶ Operations (unofficial)
 - –16% from September 2021
 - –11% YTD vs. 2021

Welcome Becca!



Runway Project Update

- ▶ Final phase – DONE! (almost)
 - September 11–23
 - Grooving
 - Final markings
 - Install Runway Weather Information System (RWIS)



Congratulations, Chris!



Airport Staff Brief Questions?



Action
New Business

None



Action


Continuing Business



Discussion and Updates

New Business

Airport Planning...

- ▶ A look ahead...
 - ▶ New airport master plan?
 - ▶ Other ideas?
- 



Discussion and Updates

Continuing Business

Miscellaneous (None)

Construction and Capital Projects

New Parking Lot Project

Update

New Parking Lot Construction

- ▶ Almost there...
 - Done *except* light poles
 - Expected this week...



Airport Planning Projects

GHG Inventory and Climate Action Plan

Update



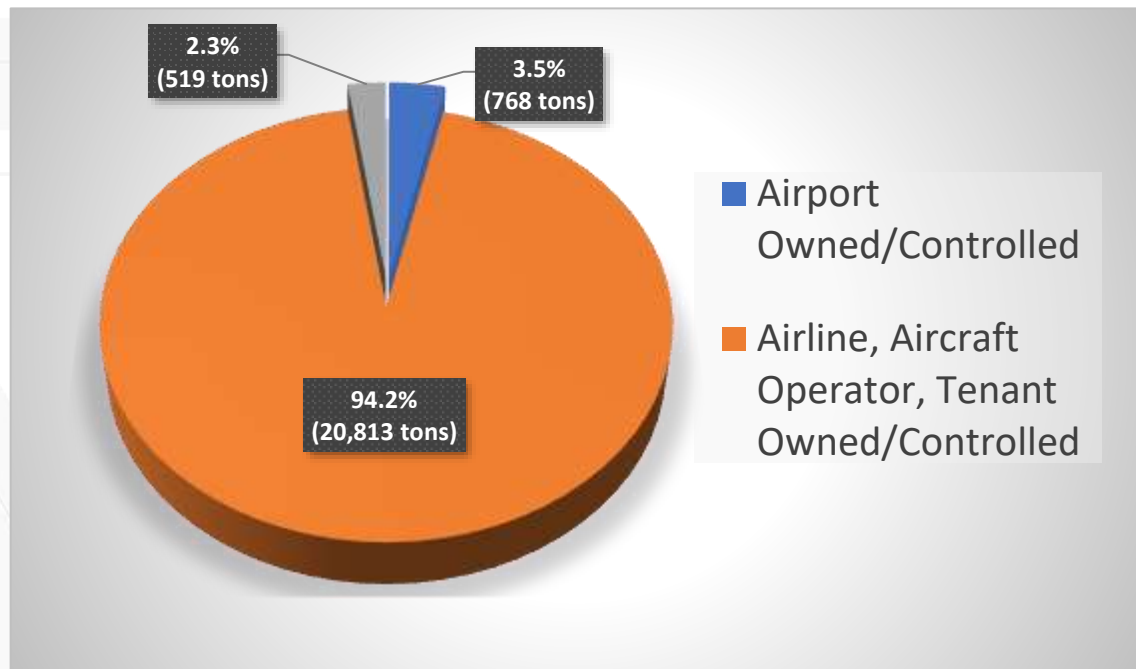
Greenhouse Gas Inventory and Climate Action Plan

Friedman Memorial Airport
Climate Action Planning

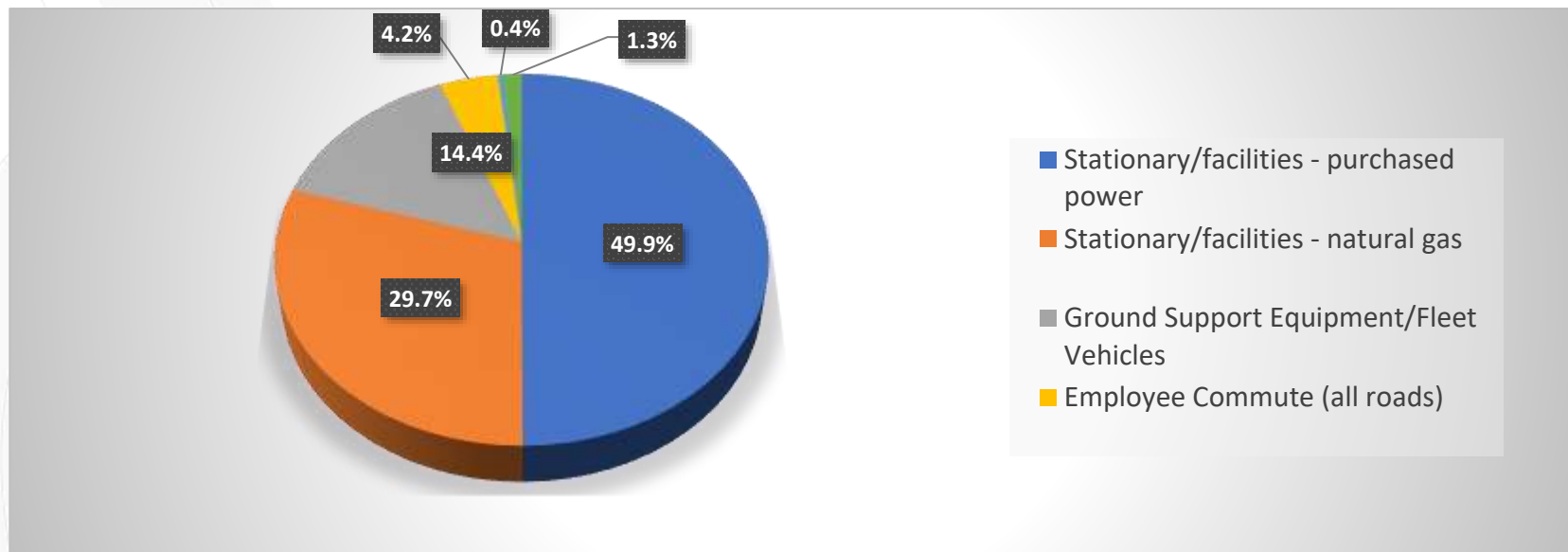


SUN Greenhouse Gas Emissions Inventory Overview

- 2020 Emissions
- Approximately 22,100 metric tons of GHG
- Sources:
 - ▶ Airport control
 - ▶ Tenant/User control
 - ▶ Public



SUN Airport Owned/Controlled Emissions (768 Tons in 2020)



Local Context

- ✈ Blaine County 2018 Inventory of Community Greenhouse Gas Emissions
- ✈ Total GHG emissions of 332,004 tons
- ✈ Transportation GHG (excluding Airport) 133,982 tons



Drivers for Carbon Reduction

- Increase operational efficiencies
- Realize cost savings
- Reduce environmental footprint
- Alignment Sustainability and Climate Action Committee
- FAA Net Zero by 2050
- Airport Climate Challenge



Potential Emission-Reduction Measures

✈ Infrastructure

- ▶ ASHRAE Level 1 Energy Audit
- ▶ COVE Tool Evaluation
- ▶ Investigate Snow Melting/Removal Technologies
- ▶ Electrified Ground Power
- ▶ Pre-conditioned Air
- ▶ Battery LED/Solar Taxiway Lights
- ▶ Airport Renewable Energy and Backup Power

Potential Emission-Reduction Measures

✈ Ground Operations/GSE

- ▶ Electric Airport Vehicles
- ▶ Battery Operated Tug & Ground Service Equipment (GSE)
- ▶ Battery Operated Ground Power Units (GPU)

✈ Fuel Supply

- ▶ Sustainable Aviation Fuels
- ▶ 100 Low Lead Alternative Fuel

Recommended Emission-Reduction Measures

- **Partnerships**
- **Voluntary Tenant Measures**
- **Voluntary Airport User Measures**

Questions

Clarifications

Answers

Discussion

Thank You.





Public Comment



Thank You!

