



Boulder Municipal Airport Community Conversation: Community Working Group (CWG)

Meeting 4 Summary

July 20, 2023



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Introduction

This summary has been prepared to detail the notifications efforts and outcomes of the fourth CWG meeting. Additional details about the Community Conversation project can be found on the [project website](#).

CWG Meeting 4

Meeting Information

- Location: City of Boulder Open Space & Mountain Parks (2520 55th St, Boulder, CO 80301)
- Date: Wednesday, July 20, 2023
- Time: 4:30 – 6:30 pm
- Number of Attendees: 18 CWG members, 7 project team members

Project Team Attendees

Allison Moore-Farrell, COB
Kathleen King, COB
Dylan Swanson, COB
Amalia Andrews, Kimley-Horn
Blake Young, Kimley-Horn
Kathleen Wanatowicz, PR Studio
Jeffrey Range, CDR Associates



CWG Members

18 of the 38 member CWG attended the second meeting. The complete member list is included below.

Name	Email
Andrew McKenna	andrew@journeysaviation.com
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Tulia Flores	tuliaff@gmail.com
Whitney Park	whitneyfpark@gmail.com



Meeting Notifications

- Email invite to CWG members
- Email reminder

Presentation Topics

- Open House Review
- Public Process Roadmap
- Evaluation Considerations Review
- Desired Near-Items Action Items Exercise

Summary of Meeting and Breakout Discussions

Open House Review

Before reviewing the Evaluation Considerations, the project team asked the CWG to share their thoughts and experiences from the Open House. The project team asked the following question to start the conversation.

- What strengths and weaknesses did you hear for each scenario at the Open House?

The CWG shared the following highlights:

- Heard skepticism from open house attendees on the costs of scenario 4.
- One heard a city council member express that they did not want an adversarial relationship with the FAA.
- Heard attendees express that they want the airport to be the best version of itself.
- Many attendees expressed that they were not in favor of Scenario 4. The details on this scenario seem light and its not clear if this proposal could be implemented.
- Some attendees mentioned that they do not want to see more hangars built.
- One attendee asked about the different between near-term and long-term action items and what the time component of each would be.
- Open house revealed some gaps in the process and revealed myths and misunderstanding about developing middle-income housing – these gaps may be addressed in future plans.
- Many attendees had comments and questions related to unleaded fuel and noise.
- Some expressed concern that Scenarios 2 and 3 do not address lead pollution.
- One attendee did not like the STEM options
- Many attendees liked the idea of a restaurant or food trucks – however, another attendee mentioned that such a proposal may fail like it did at the reservoir.
- Scenario 3 doesn't seem possible under FAA regulations.
- There is some confusion about the role of the FAA in this process and in future steps.



Public Process Roadmap

The project team shared the next steps in the Community Conversation process with the CWG. The CWG presentation slides are included as **Appendix A**. The next steps include:

- City Council – August 24, 2023
 - All four scenarios advance to City Council
 - Desired Near-Term Action Items
- CWG 5 – September 12, 2023
 - Sharing refined scenarios
 - Seeking consensus on each scenarios' strengths and weaknesses
 - Seeking consensus on alignment with city goals

Evaluation Considerations Review

The project team previewed the evaluation considerations and an initial analysis for the scenarios. The evaluations considerations are included in the presentation slides in **Appendix A**. These evaluation considerations were produced based on feedback gathered from the CWG in meeting #2. The evaluation considerations help the project team understand how each scenario aligns with city goals. The considerations are qualitative and subjective measures. The project team asked the following question of the CWG:

- How well do these scenarios align with City of Boulder goals?
 - Favorable
 - Neutral
 - Unfavorable

The project team will be sending these considerations and a short questionnaire out as homework after the CWG. Initial feedback includes:

- Do the evaluation consider that the airport is not part of city general fund
- Safety is a complicated and can encompass many things, including EMS, flooding, fires, disaster response, safety for neighbors, pilots
- Desire to address lead issue once additional data is available

Desired Near-Items Action Items Exercise

The desired near-term action items are attached as **Appendix C**. The project team reiterated that the near-term action items will not be resolved during the Community Conversations process but will be included in the final report.

The project team guided the CWG through an exercise to narrow down the near-term action items. The responses are included as **Appendix D**.



Meeting Wrap Up

Before the next CWG meeting, will work on refining the scenarios, the evaluation considerations and presenting preliminary findings to the City Council. CWG #5 will focus on previewing the strength and weaknesses of each scenario, consensus building, reflection on the community conversation process and sharing next steps.

- The final report may contain:
 - Community Conversation Process
 - Four Airport Scenarios
 - Strengths and Weaknesses
 - Alignment with City Goals
 - Renderings and Elements
 - Near Term Action Items
- On August 8, 2023, the project team shared a questionnaire with the CWG to gather more feedback on the evaluation considerations shared during the meeting. Members of the CWG are encouraged to share additional feedback.
- The project team will hold additional stakeholder meetings with Vista Village and San Lazaro in August.
- The project team will host an interim gathering for CWG meetings before the final CWG. These details will be shared in the coming weeks.
- The final CWG meeting will be on September 12, 2023.





Appendices

Appendix A. Presentation Slides

Boulder Airport Community Conversation

Community Working Group #4
July 20, 2023





CWG Purpose and Goals

The purpose of the CWG is to **provide input and recommendations to the project team to support the community conversation effort**. The CWG will collaborate with the project team to develop a range of scenarios for the future of BDU. The CWG will be mindful of FAA obligations, preserving and enhancing safety. The CWG will meet five times throughout the project.





CWG Meeting Purpose



- Establish rules and sign participation charter
 - Present baseline facts
 - Share the “why” behind this project
 - Communicate known opportunities and constraints
 - Provide summary of one-on-one interviews
- Develop and discuss vision for the airport
 - Identify evaluation considerations for future airport scenarios
 - Connect project scenarios to city goals
- Introduce desired action items
 - Discuss the initial range of scenarios
- Refine scenarios
 - Share how well scenarios align with city goals
 - Refine desired action items
- Consensus building
 - Conduct reflection
 - Share next steps



Meeting Objectives

- Collect CWG feedback on Open House
- Garner recommendations on the elements of each scenario
- Share how each scenario aligns with City of Boulder goals
- Prioritize and narrow down the Desired Action Item list

These objectives will help inform City Council



Meeting Overview

- Open House Review
- Public Process Roadmap
- Evaluation Considerations Review
- Desired Near-Items Action Items Exercise
- Closing, Remarks and Comments

Open House Review





Open House Review

- Question: What strengths and weaknesses did you hear for each scenario at the Open House?



Public Process Updates

- **CWG 5**
 - Sharing refined scenarios
 - Seeking consensus on each scenarios' strengths and weaknesses
 - Seeking consensus on alignment with city goals
- **City Council**
 - All four scenarios advance to City Council
 - Desired Near-Term Action Items



Evaluation Considerations

- Question: How well do these scenarios align with City of Boulder goals?
 - ✓ Favorable
 - ✓ Neutral
 - ✓ Unfavorable

Scenario 1: EXISTING AIRPORT WITH ENHANCED MAINTENANCE

Goals	Evaluation Considerations	City of Boulder Community Goals
Safe	<ul style="list-style-type: none"> Enhance personal and community safety Increase resiliency through mitigation, response, and recovery Comply with airport rules and regulations, Federal Aviation Administration Standards, and Boulder Fire Department 	<ul style="list-style-type: none"> Neutral
Healthy & Socially Thriving	<ul style="list-style-type: none"> Create community programming and gathering spaces Minimize Community Exposure to Site Impacts and Noise Provide Educational Opportunity 	<ul style="list-style-type: none"> Unfavorable
Livable	<ul style="list-style-type: none"> Diversify Site Uses Balance the needs of airport operations and compatible surrounding land uses Provide amenities for residents 	<ul style="list-style-type: none"> Unfavorable
Accessible & Connected	<ul style="list-style-type: none"> Increase current and Future Multi-modal transportation options Enhance Open Space, Bicycle, and Trail Connectivity Accommodate Goods Movement 	<ul style="list-style-type: none"> Unfavorable
Environmentally Sustainable	<ul style="list-style-type: none"> Encourage the integration of future clean technology Incentivize unleaded fuel for aircraft Minimize impact to wildlife and natural environment and support environmental compatibility 	<ul style="list-style-type: none"> Unfavorable
Responsibly Governed	<ul style="list-style-type: none"> Provide transparency, equity, and uniformity with compliance in all leases, regulations, and plans for the airport Integrating Community Input (e.g. Community Advisory Committee, Noise Committee) Maintain financial autonomy from city general fund subsidies 	<ul style="list-style-type: none"> Neutral
Economically Vital	<ul style="list-style-type: none"> Provide diverse tax base and stable tax stream Foster diverse business options 	<ul style="list-style-type: none"> Unfavorable

Scenario 2: AIRPORT WITH AVIATION IMPROVEMENTS

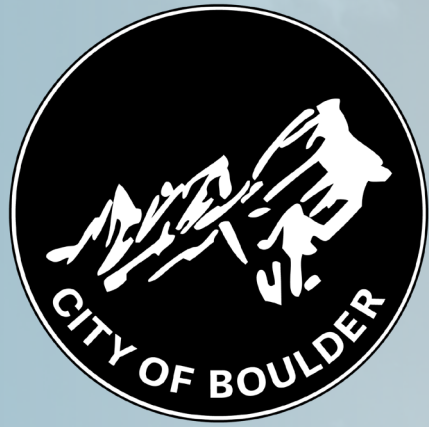
Goals	Evaluation Considerations	City of Boulder Community Goals
Safe	<ul style="list-style-type: none"> Enhance personal and community safety Increase resiliency through mitigation, response, and recovery Comply with airport rules and regulations, Federal Aviation Administration Standards, and Boulder Fire Department 	<ul style="list-style-type: none"> Favorable
Healthy & Socially Thriving	<ul style="list-style-type: none"> Create community programming and gathering spaces Minimize Community Exposure to Site Impacts and Noise Provide Educational Opportunity 	<ul style="list-style-type: none"> Neutral
Livable	<ul style="list-style-type: none"> Diversify Site Uses Balance the needs of airport operations and compatible surrounding land uses Provide amenities for residents 	<ul style="list-style-type: none"> Unfavorable
Accessible & Connected	<ul style="list-style-type: none"> Increase current and Future Multi-modal transportation options Enhance Open Space, Bicycle, and Trail Connectivity Accommodate Goods Movement 	<ul style="list-style-type: none"> Neutral
Environmentally Sustainable	<ul style="list-style-type: none"> Encourage the integration of future clean technology Incentivize unleaded fuel for aircraft Minimize impact to wildlife and natural environment and support environmental compatibility 	<ul style="list-style-type: none"> Favorable
Responsibly Governed	<ul style="list-style-type: none"> Provide transparency, equity, and uniformity with compliance in all leases, regulations, and plans for the airport Integrating Community Input (<u>e.g.</u> Community Advisory Committee, Noise Committee) Maintain financial autonomy from city general fund subsidies 	<ul style="list-style-type: none"> Neutral
Economically Vital	<ul style="list-style-type: none"> Provide diverse tax base and stable tax stream Foster diverse business options 	<ul style="list-style-type: none"> Favorable, but would not increase diversity significantly and/or opportunities

Scenario 3: AIRPORT WITH NEIGHBORHOOD SERVING USES & HOUSING LITE

Goals	Evaluation Considerations	City of Boulder Goals
Safe	<ul style="list-style-type: none"> Enhance personal and community safety Increase resiliency through mitigation, response, and recovery Comply with airport rules and regulations, Federal Aviation Administration Standards, and Boulder Fire Department 	<ul style="list-style-type: none"> Favorable
Healthy & Socially Thriving	<ul style="list-style-type: none"> Create community programming and gathering spaces Minimize Community Exposure to Site Impacts and Noise Provide Educational Opportunity 	<ul style="list-style-type: none"> Favorable
Livable	<ul style="list-style-type: none"> Diversify Site Uses Balance the needs of airport operations and compatible surrounding land uses Provide amenities for residents 	<ul style="list-style-type: none"> Favorable
Accessible & Connected	<ul style="list-style-type: none"> Increase current and Future Multi-modal transportation options Enhance Open Space, Bicycle, and Trail Connectivity Accommodate Goods Movement 	<ul style="list-style-type: none"> Neutral
Environmentally Sustainable	<ul style="list-style-type: none"> Encourage the integration of future clean technology Incentivize unleaded fuel for aircraft. Minimize impact to wildlife and natural environment and support environmental compatibility 	<ul style="list-style-type: none"> Favorable
Responsibly Governed	<ul style="list-style-type: none"> Provide transparency, equity, and uniformity with compliance in all leases, regulations, and plans for the airport Integrating Community Input (e.g. Community Advisory Committee, Noise Committee) Maintain financial autonomy from city general fund subsidies 	<ul style="list-style-type: none"> Favorable
Economically Vital	<ul style="list-style-type: none"> Provide diverse tax base and stable tax stream. Foster diverse business options 	<ul style="list-style-type: none"> Favorable

Scenario 4: DECOMMISSION AIRPORT & CREATE NEW NEIGHBORHOOD

Goals	Evaluation Criteria	City of Boulder Goals
Safe	<ul style="list-style-type: none"> Enhance personal and community safety Increase resiliency through mitigation, response, and recovery Comply with airport rules and regulations, Federal Aviation Administration Standards, and Boulder Fire Department 	<ul style="list-style-type: none"> Favorable
Healthy & Socially Thriving	<ul style="list-style-type: none"> Create community programming and gathering spaces Minimize Community Exposure to Site Impacts and Noise Provide Educational Opportunity 	<ul style="list-style-type: none"> Favorable
Livable	<ul style="list-style-type: none"> Diversify Site Uses Balance the needs of airport operations and compatible surrounding land uses Provide amenities for residents 	<ul style="list-style-type: none"> Favorable
Accessible & Connected	<ul style="list-style-type: none"> Increase current and Future Multi-modal transportation options Enhance Open Space, Bicycle, and Trail Connectivity Accommodate Goods Movement 	<ul style="list-style-type: none"> Favorable
Environmentally Sustainable	<ul style="list-style-type: none"> Encourage the integration of future clean technology Incentivize unleaded fuel for aircraft Minimize impact to wildlife and natural environment and support environmental compatibility 	<ul style="list-style-type: none"> Favorable
Responsibly Governed	<ul style="list-style-type: none"> Provide transparency, equity, and uniformity with compliance in all leases, regulations, and plans for the airport Integrating Community Input (e.g. Community Advisory Committee, Noise Committee) Maintain financial autonomy from city general fund subsidies 	<ul style="list-style-type: none"> Neutral
Economically Vital	<ul style="list-style-type: none"> Provide diverse tax base and stable tax stream Foster diverse business options 	<ul style="list-style-type: none"> Favorable



Exercise

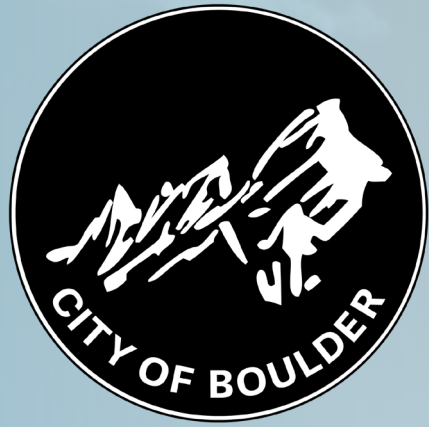




Desired Near-Term Action Items

- Noise committee update
- Exercise to narrow down items
 - Instructions





Next Steps





Homework

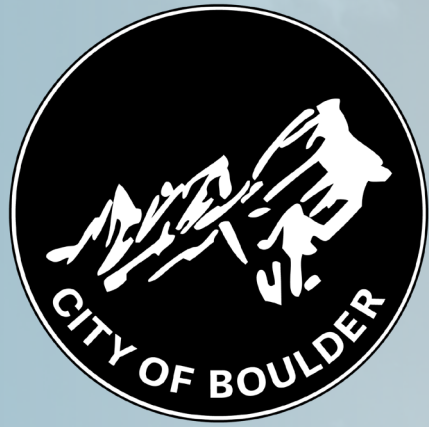
- Review the evaluation considerations
- Interim activity TBD
- **Final Meeting is September 12th**





Next Steps

- Questionnaire closes August 2nd
- Bilingual meetings in August
- City Council August 24th
- CWG 5, September 12th
 - Refined Scenario Discussion
 - Consensus on the Strengths and Weaknesses of each scenario



Closing Remarks and Clarifications





Final Report

- Community Conversation Process
 - Dialogue
- Four Airport Scenarios
 - Strengths and Weaknesses
 - Alignment with City Goal
 - Renderings and Elements
- Near Term Action Items
 - Priorities





Appendix B. Desired Near Term-Action Items

Boulder Municipal Airport Desired Near-Term Action Items

CWG #4 | July 20, 2023



<p>Noise <i>Develop and regulate noise abatement strategies to reduce the impact of noise from aircraft</i></p>	<p>Action Items</p> <ul style="list-style-type: none"> ● Increase compliance with noise abatement procedures ● Increase noise sensitive areas for Noise Abatement (e.g., S. Boulder and Boulder Res) ● Updated compatible hours of operations (e.g., 9-5pm M-F, 9-4pm Sat-Sun) ● Limit touch/gos and training flights ● Update and modify glider box ● Limit overflights from adjacent airports ● Regularly publish noise complaint data (e.g., Quarterly) ● Automate noise complaint and operational data ● Update helicopter flight paths ● Explore mandates of quieter muffler/exhaust systems ● Use geofencing to support noise abatement ● Reduce club and aviation events
<p>Health and Environmental Impact <i>Incorporate carbon reduction strategies into airport policies and future developments/improvements</i></p>	<p>Action Items</p> <ul style="list-style-type: none"> ● Expedite use of unleaded aviation fuel ● Evaluate natural features/wildlife habitats ● Expedite the delivery of electric airplanes/eVTOL ● Investigate impacts of leaded fuel ● Publish estimates of BDU lead emissions ● Investigate GHG impact of BDU operations ● Report leaded fuel sales and consumption

<p>Community Relations <i>Increase opportunities for community involvement at the airport</i></p>	<p>Action Items</p> <ul style="list-style-type: none"> ● Expand airport influence zone and enhance relevance ● Invest in a Flight Management system/geo fencing ● Support ongoing coordination between pilots and neighbors ● Promote community events and aviation programs ● Deliver quarterly noise complaint and operational summary to City Council ● Cease offering special events with flying at BDU ● Introduce programs for underserved communities at the airport ● Create educational space for aircraft mechanic training
<p>Airport Economics</p>	<p>Action Items</p> <ul style="list-style-type: none"> ● Implement landing fees for both based and non-based aircraft ● Update contract/leasing, rates and fees to cover operational and capital costs ● Create and administer a maintenance plan for aging infrastructure ● Administer an Economic Impact Study for the airport ● Make airport economic and budgetary data easily accessible ● Investigate the potential for transport aviation ● Explore ways to stimulate businesses associated with aeronautics
<p>Safety</p>	<p>Action Items</p> <ul style="list-style-type: none"> ● Update and administer the Primary Management Compliance documents and mitigate risk ● Comply with FAA Standards ● Eliminate non-conforming runway or enforce no simultaneous use with other runways ● Remove the "Striped fields" training ground flanking Gunbarrel to the East ● Consider requiring pilot insurance of over \$100k ● Modernize runway 8G/glider runway to full FAA compliance, paid by FAA funds, or deactivate/close 8G runway

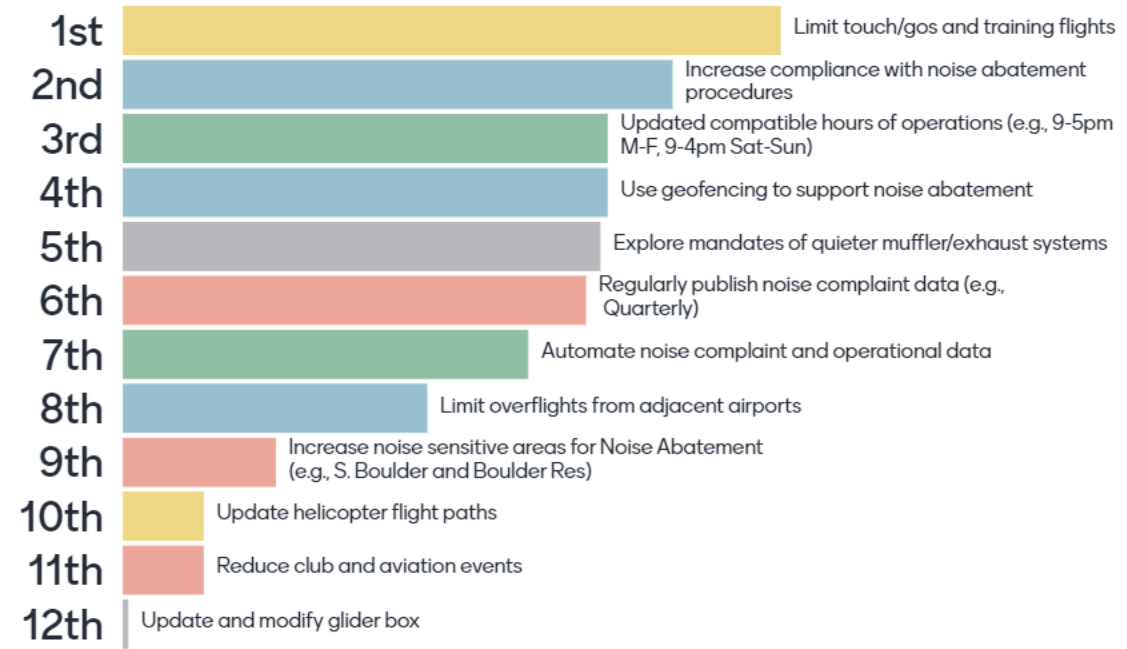


Appendix C. Desired Near-Term Action Items Exercise

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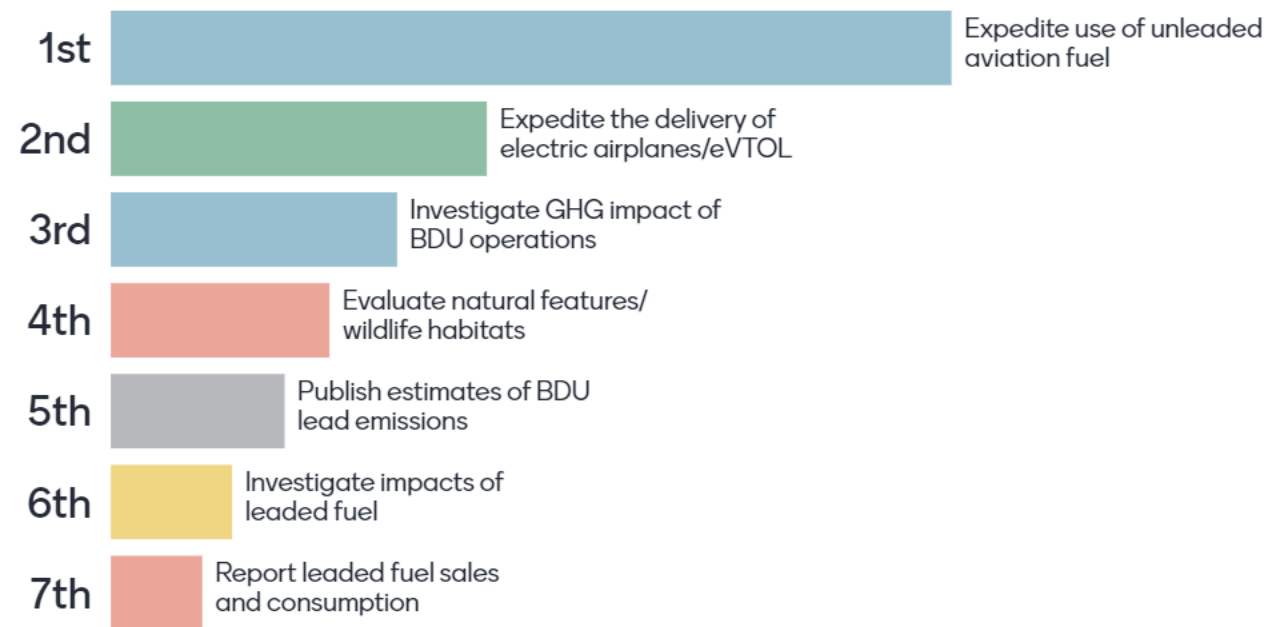
Noise



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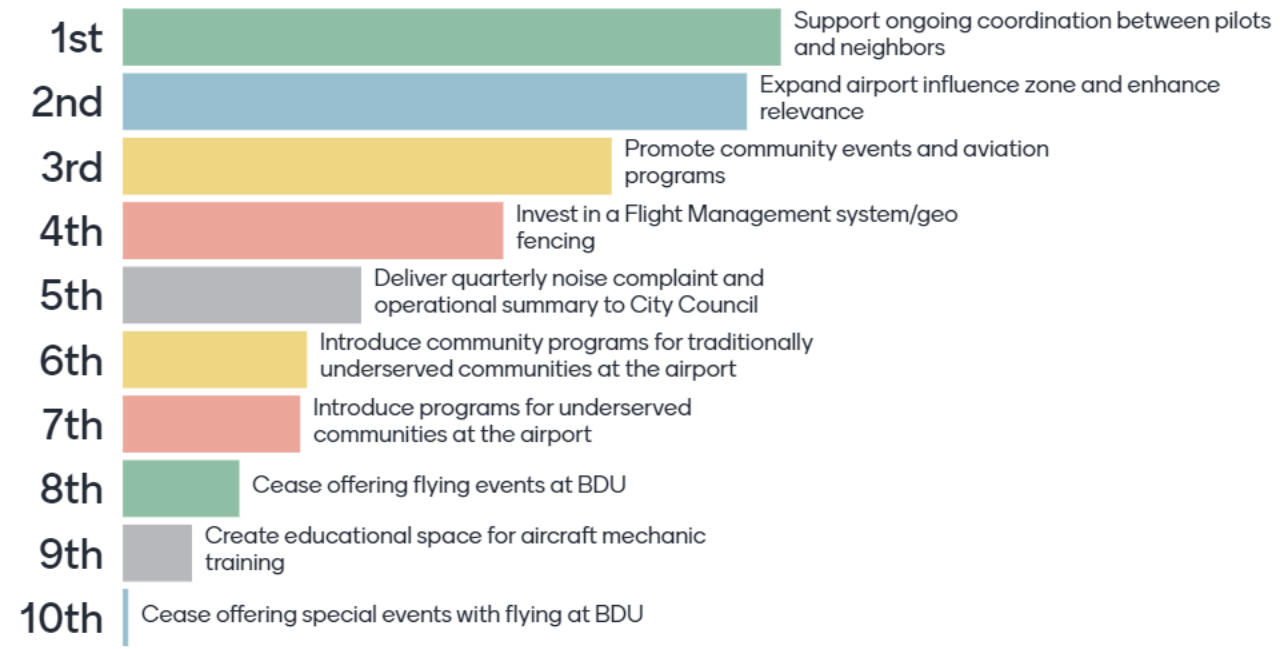
Health and Environmental Impact



Join at menti.com use code 9227 0993



Community Relations



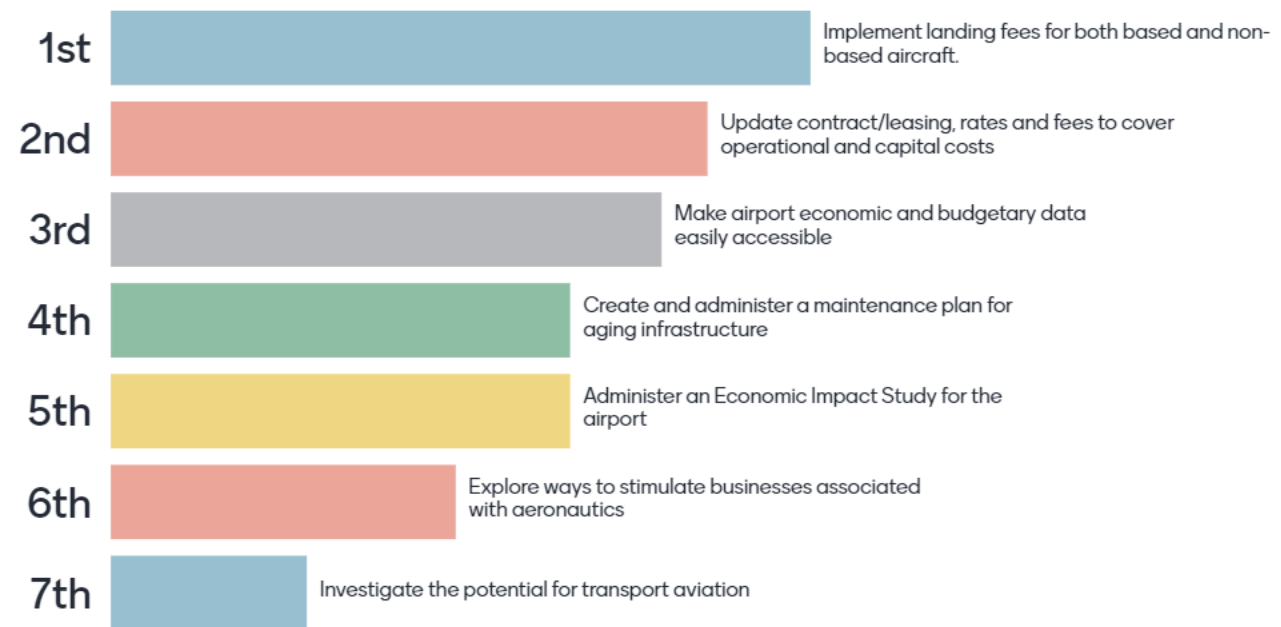


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Airport Economics



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Safety

