

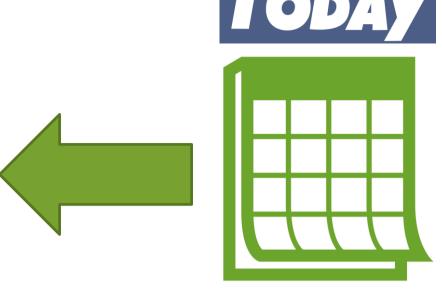


Aviation Direction and Plan Introduction

TAB - Technical Advisory Committee September 6, 2017

Today's Topics - Aviation

 Where are we now, what are the current issues?



- Where are we headed?
- How will we get there?



• What are the changes expected in this plan update?



What Feedback are We Looking for Today?

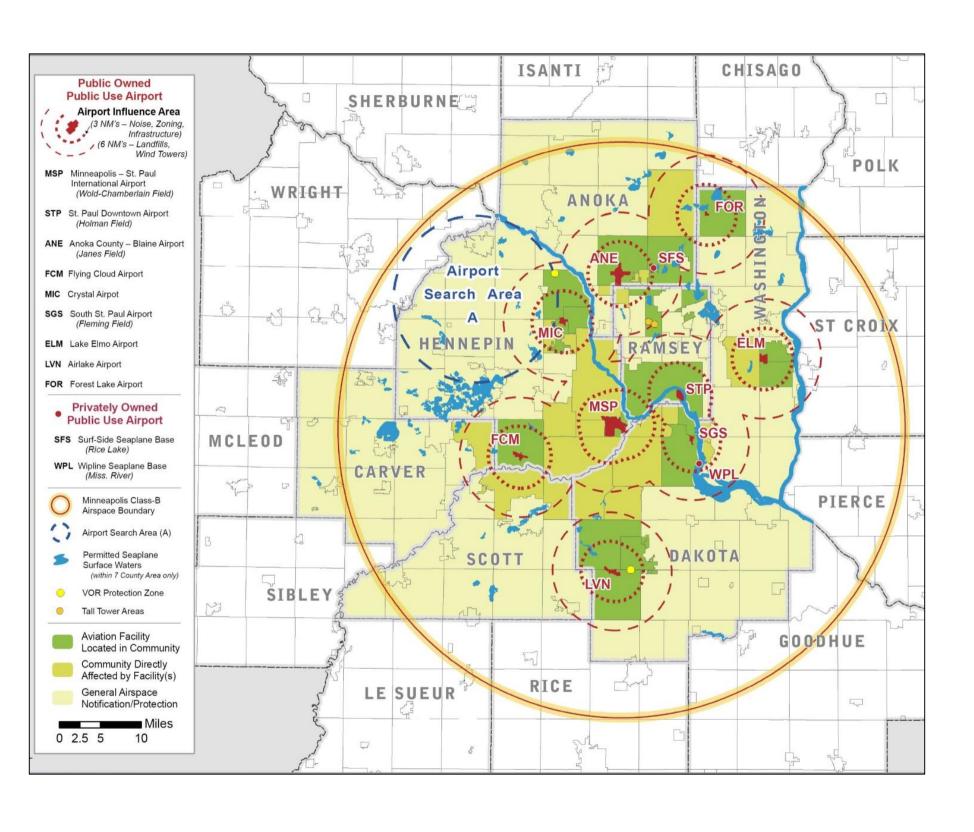
- Your reactions to high-level concepts
- Your ideas for clarifying the "story"
- Your ideas on things that should change
- Things you'd like to bring back for future discussion





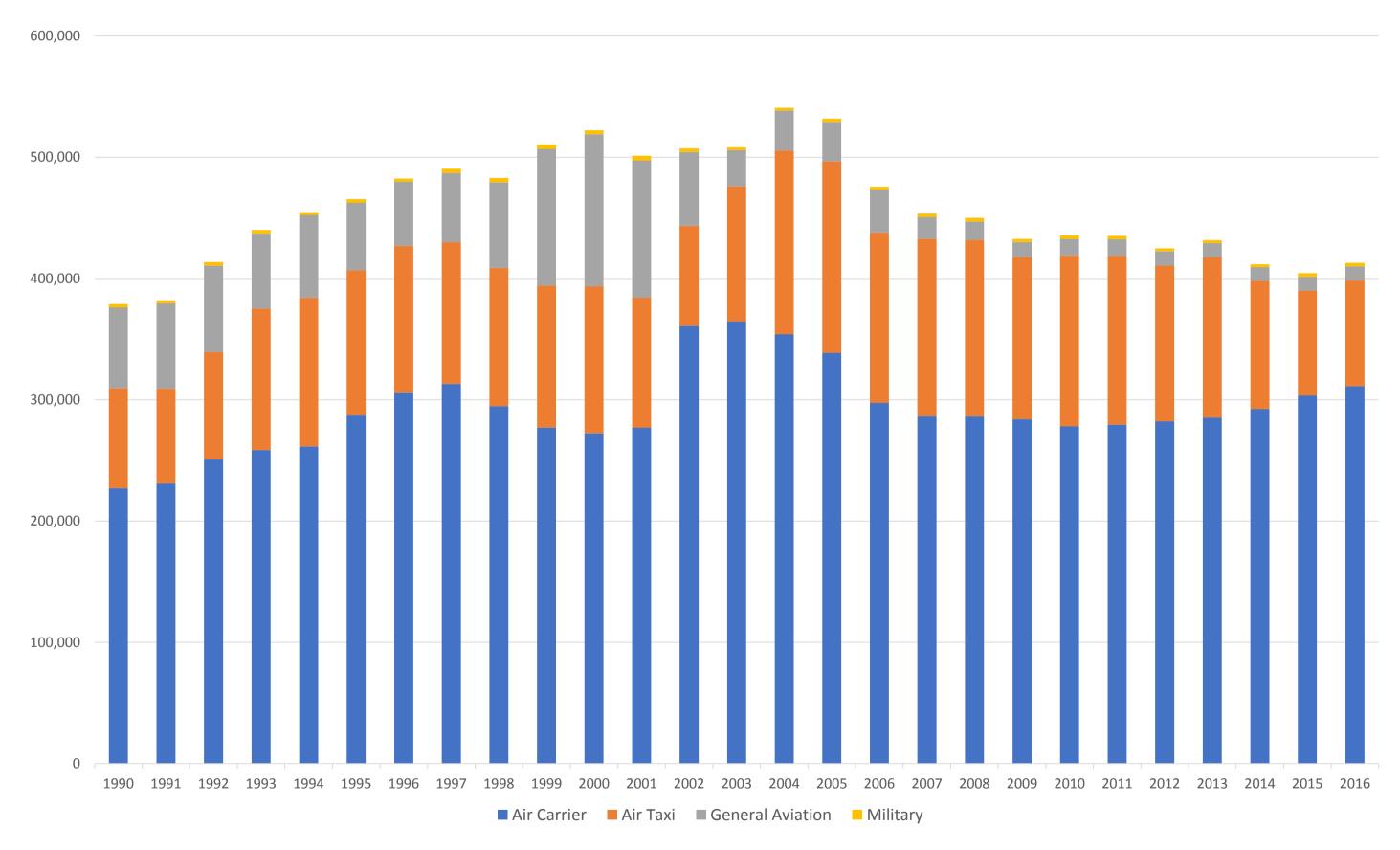
Where are We Now?

Where are We Now? Aviation System



- 9 Airports in the Regional System
- One of the largest airport systems in the country.
- Aviation System consists of more than just airports/seaplane bases

Where are We Now? Aircraft Operations



Where are We Now? System Investments

Recent Improvements:

- Minneapolis St. Paul International
 - Terminal 2, 4 Gate Expansion
- Minneapolis St. Paul International
 - Hotel under Construction

- Forest Lake Airport
 - Paved Runway in 2016







Where are We Now? Long Term Comp Plans



- Two LTCP's will be updated by 2018 for the TPP. (Lake Elmo, Crystal)
- MSP, Flying Cloud, Anoka-Blaine, St. Paul Downtown, and Airlake be updated in 2020 prior to the next TPP update.





Where are We Headed?

← Equity Throughout! →

Where are We Headed? Current TPP Planning Framework

Goals	Objectives (Aviation-related Only)
Transportation System Stewardship	 State of good repair (<u>Maintain</u> what we have!) Operate <u>efficiently and cost-effectively</u>
Safety and Security	 Improve safety and security
Access to Destinations	 Multimodal options (transit/bike) to access MSP
Competitive Economy	 Improve multimodal <u>access to job</u> concentrations Continued development of MSP as a Major Hub Provide state of the art facilities that will <u>attract</u> and <u>retain</u> businesses and residents
Healthy Environment	 Airport LTCP's should include Surface Water Management MAC should Monitor Air Quality Collaborate on Aircraft Noise Abatement and Mitigation
Leveraging Investments to Guide Land Use	 Notification to FAA prior to permitting tall structures Joint Airport/Community Zoning Boards should be established

Key Aviation Outcomes

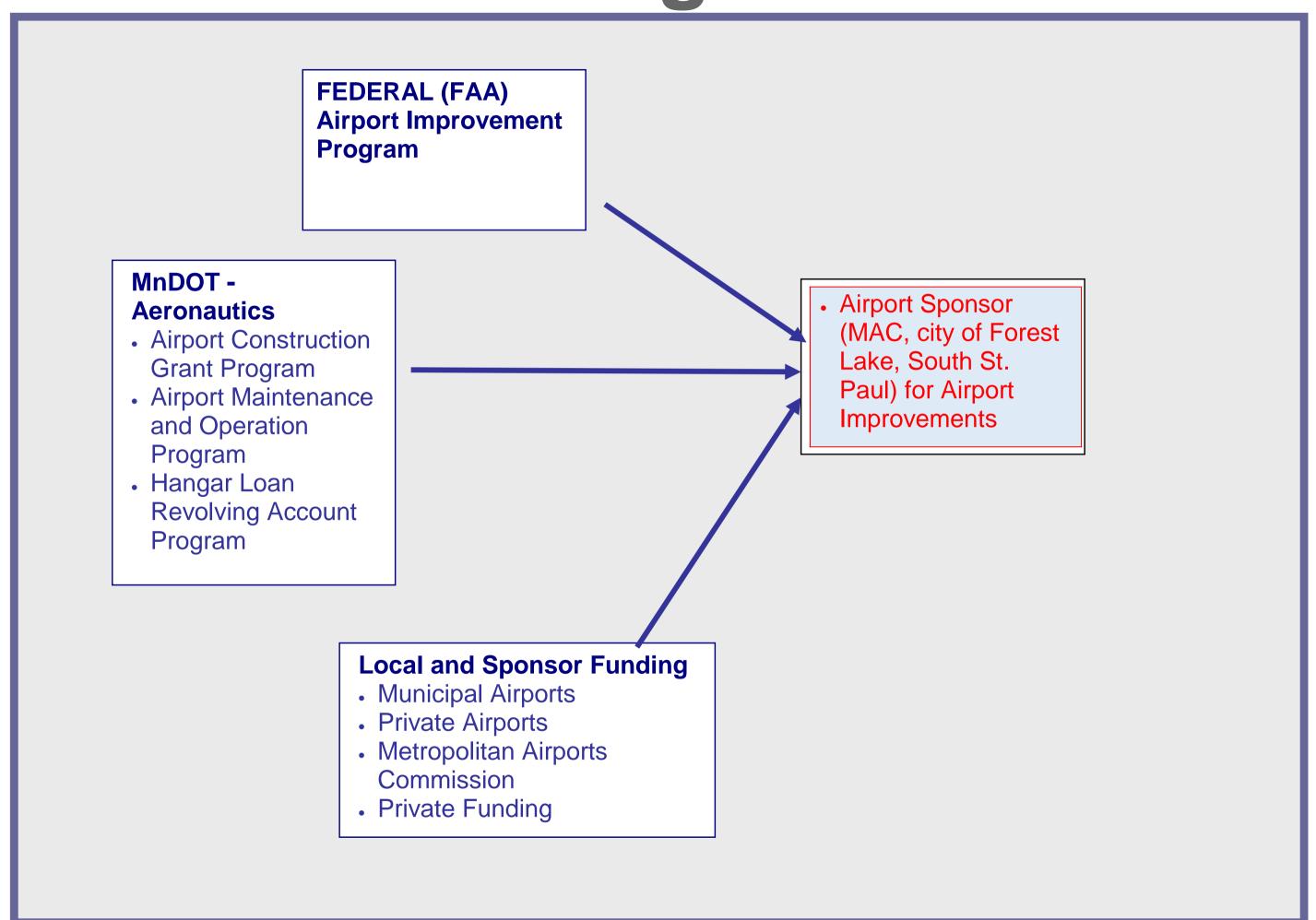
- Maintain Airport Infrastructure
- Efficient/Cost Effective Operations at all Airports
- Keep and Attract Businesses and Residents
- Growth in MSP air passenger service and number of airlines, to attain competitive prices
- Support alternative modes to access the airport
- Understand the emerging aerial drone regulations/operations





How Will We Get There?

Aviation Funding



How Will We Get There?

Aviation Investment Direction and Plan

- Planned Investments:
 - Based on existing conditions and capacity demands
 - Long Term Comprehensive Plans provide the framework and guidance to future investments
 - No new airports in the system, and no airports are planned to close





What Changes are Expected in the Plan?

What are the Changes Expected in this Plan?

- Include Long Term Comp Plans that have been completed
- Updating Aviation Appendices
- Refreshing Long Term Comp Plan update schedule
- Expanded information on Aerial Drone operations in the region

What's Next?

Future Meeting Schedule

Month	Topic(s)
September	Aviation
October	Aviation Edits
November	Aviation Red-Line

Questions

