DEPARTMENT OF TRANSPORTATION

State Aviation System Plan Advisory Committee – Meeting #1

November 20th, 2017

9:00am-12:00pm

Aeronautics Building - 222 Plato Blvd, St Paul, MN 55107

(Join online meeting) - Conference Line: 888-742-5095 Code: 8289 183 393

Agenda

1) Welcome

- a. Introductions: SASP Overview, SASP Project Management Team
- b. Meeting Logistics

2) SASP Advisory Committee

- a. Purpose and Role
- b. Introductions: SASP Advisory Committee Members
- c. Mentimeter 101

3) Project Overview

- a. MnDOT's Family of Plans
- b. What is a SASP?
- c. Phase 1 Scope and Schedule
- d. Future Phases and Studies

4) Public Involvement Plan

- a. Overview
- b. Progress to Date

5) Break

6) Assessment of Prior SASP

- a. Task Overview
- b. SASP Objectives

7) Aviation Trends

- a. Task Overview
- b. SMTP Trends Library
- c. Overview of Public Comments on Trends
- d. Aviation Trends Identification

8) Wrap-up and Next Steps

- a. Meeting Recap
- b. Next Meeting January 17th

SASP Advisory Committee (SAC)								
Organization	- Individual							
Aircraft Owners and Pilots Association	Kyle Lewis							
Airline (Large)	Delta (invited)							
Airline (Small)	Air Choice One (invited)							
Airline (Small)	Boutique Air (invited)							
Airport (Key General Aviation)	Brian Yavarow (Fergus Falls)							
Airport (Intermediate)	John Large (Mahnomen)							
Airport (Landing Strip)	Dan Tienter (Winsted)							
Cargo Representative	Paul Shough (Bemidji)							
Department of Employment and Economic Development	Neal Young							
Department of Natural Resources	Tom Buker							
Department of Public Safety - Minnesota State Patrol (Aviation)	Lt. Craig Benz							
Explore Minnesota	(invited)							
Federal Aviation Administration	Gina Mitchell							
Fixed Base Operator - Key Airport	Adam Forsberg (Baudette/Aitkin)							
Fixed Base Operator - Intermediate Airport	Jerry Serres (Faribault)							
Greater Minnesota Metropolitan Planning Organizations	Dave Pesch (ROCOG - Rochester)							
Iowa Department of Transportation	Shane Wright							
Metropolitan Airports Commission	Bridget Rief							
Metropolitan Council	Russ Owen							
Minnesota Agricultural Aircraft Association	(invited)							
Minnesota Air Medical Council	(invited)							
Minnesota Aviation Trades Association	Greg Reigel							
Minnesota Aviation Trades Association	Mike Beard							
Minnesota Business Aviation Association	Tim Cossalter							
Minnesota Civil Air Patrol	Col. James A. Garlough (or delegate)							
Minnesota Council of Airports	Bill Towle							
Minnesota Council of Airports	Tom Werner							
Minnesota Department of Transportation - Modal Planning & Program Management	Tim Henkel							
Minnesota Department of Transportation - Planning Management Group	Mary Safgren							
Minnesota Drone Advisory Council	Katie Gilmore							
Minnesota Pilots Association	Randy Corfman (or delegate)							
Minnesota Seaplane Pilots Association	Steve Guetter							
North Dakota Aeronautics Commission	Kyle Wanner							
Recreational Aviation Foundation - Minnesota State Liaison	Kurt Pennuto							
Regional Development Commissions	Sam Parker (Region 9 - Mankato)							
South Dakota Department of Transportation	Colton Stahl							
South Dakota Department of Transportation	Jack Dokken							
South Dakota Department of Transportation	Jon Becker							
Wisconsin Department of Transportation	(invited)							

SASP Technical Advisory Committee (TAC)								
Organization	Individual 🗾 🔽							
Aircraft Owners and Pilots Association	Kyle Lewis							
Airport (Key General Aviation)	Karen Weller							
Airport (Intermediate)	Pam Schroeder							
Airport (Landing Strip)								
Aviation Consultant	Melissa Underwood (Bolton & Menk)							
Aviation Consultant	Marcus Watson (TKDA)							
Federal Aviation Administration	Gina Mitchell							
Metropolitan Airports Commission	Neil Ralston							
Metropolitan Council	Russ Owen							
Minnesota Business Aviation Association	Tim Cossalter							
Minnesota Council of Airports	Tom Werner							
Minnesota Council of Airports	Bill Towle							
Minnesota Department of Natural Resources - Wildfire Aviation	Darren Neuman							
Minnesota Department of Transportation - Aeronautics, Development	John Giguere							
Minnesota Department of Transportation - Aeronautics, Navigational Aids	Bob Milton							
Minnesota Department of Transportation - Aeronautics, Operations	Rick Brauning							
Minnesota Department of Transportation - Performance Measures	John Wilson							
Minnesota Pilots Association	Randy Corfman (or delegate)							

Additional Outreach to:
Army National Guard
Association of Minnesota Counties
Cook County Airport Commission
League of Minnesota Cities
Local Tourism Offices
Minnesota Association of County Planning and Zoning Administrators
Minnesota Clerks & Finance Officers Association
Minnesota Autonomous Vehicle
Minnesota Air National Guard
American Planning Association - Minnesota Chapter
Minnesota Chamber of Commerce
Minnesota Chapter 99s
Minnesota Flying Farmers
Minnesota State House Rep
Minnesota State Senate Rep
Minnesota Women in Aviation
Transport Canada Civil Aviation
Tribal Nations
United States Forest Service

Minnesota's Continuous State Aviation System Plan

Phase 1: Project Overview

What is a SASP?

• "A description and assessment of the performance of the current aviation system as well as guidance for the future development of aviation in Minnesota."

Public Involvement

- Provides a 20-year direction
- Identifies needs of the system



- The SASP should be more relevant to more people more of the time
- Users of the SASP know how it could be improved and non-users know how it could be more useful
- The plan will be better for knowing these ideas

Assessment of Prior Efforts

- Progress on goals/strategies
- Identify Strengths/Weaknesses of 2012 SASP
 - Move to Continuous SASP
 - Data always current
 - $\circ \quad \text{State of system is always known} \\$
 - $\circ \quad \text{Leverages existing work} \\$

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Trends Identification

- Trends Identified
- Need for trends measures analyzed

Airport Classification Review

- Defines the system (private, heliports, seaplane, etc.)
- Determines best way to group airports
- Provides common performance metrics





Minimum System Objectives/Performance Measures

- Well defined criteria for measuring the system
- Identifies gaps where investment needed
- Builds tension in the system to improve

Inventory Needs and Methods

- What data is needed to deliver Minimum System Objectives/Performance Measures
- Where the data comes from and who is to seek it out



Phase 2



• Collect Data, Publish the document, Phase out Aeronautics family of plans

Minnesota Continuous State Aviation System Plan Phase I Schedule

			2017					t and the second se		
Task 1: Project Management Bi-Weekly SEH Internal Mtgs, Weekly MnDOT-SEH Mtgs, & Monthly Progress Reports	September	October	November	•	December	January	February Task 1	Mare	ch •	
Task 2: Public Involvement PIP/SAC/TAC Development	Task 2									
Task 3 & 4: Assessment of Prior Efforts & Trends Analysis Meetings White Paper		•	Tasks 3 &							
Task 5: Classification Review Meetings White Paper Task 6 & 7: Minimum System Objectives & Performance Measures and						◆ ■ ▲ ★	Task 5			
Indicators Meetings White Paper									•	
Task 8: Inventory Needs and Methods Meetings										
Task 9: Scope SASP Phase 2										

Meetings Legend

- PMT Task Kick Off Meeting
- MNDOT Aernautics Advisory Committee
- SAC
- ★ TAC



CONTINUOUS STATEWIDE AVIATION SYSTEM PLAN (SASP) PHASES



SASP Public Involvement Schedule

Phase 1

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	Spring 2017	Summer 201	7	Fall 2017			w	Winter 2017-18			Spring 2018		
Techniques	Apr May	Jun Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	
In-Person Engagement													
Airport Needs Meetings					Needs Meetin	ngs: Each a	airport is m	et with on a	staggered 3	B-year cycle			
Individual Stakeholder Meetings	Throughout plan development as requested												
Advisory Stakeholder Meetings						1		2			3		
Aviation Consultant Workshops							1				2		
SASP Advisory Committee Meetings						1		2			3		
Technical Advisory Committee Meetings						1		2				3	
Stakeholder and Partner Forums													
Pilot Focus Groups					Pilot Focus	Groups							
Business-Based Outreach						Business	Outreach		Business	Outreach			
Community Events		Commun	ity Events										
Traditionally Underserved Communities								Throughou	t plan devel	opment as	appropriate		
Tribal Outreach								Throughou	t plan devel	opment as	appropriate		
Airport Pop-up Discussions											Pop-up Di	iscussions	
Press Releases								Throughou	ut plan deve	elopment as	necessary		
Online Engagement													
Project Website		Develop						Updated	l throughou	ıt plan deve	lopment		
Social Media		Develop						Ongoing	; throughou	t plan deve	lopment		
Targeted Facebook Ads					1			2				3	
Stakeholder E-Mail Updates					1		2		3		4		
Web Surveys			Develop					O	ngoing thro	ughout plan	developme	nt	
Online Digital Toolkit						Throug	ghout plan d	levelopmen	t and updat	ed with the	completion	of each mile	
Other Potential Tools													
Branded MnDOT Van (GoMobile)	Ongoing in coordination with other activities												
SASP Milestones	Project Kickoff, Plan Development, and Outreach Formulation				Assessment of Prior Efforts / Trends Identification			Airport Classification Review			Minimum System Objectives / Performance Measures		



STATEWIDE AVIATION SYSTEM PLAN (SASP) AND STATEWIDE MULTIMODAL TRANSPORTATION PLAN (SMTP) **GOALS AND OBJECTIVE STATEMENTS**

2012 SASP 2017 SMTP **Open Decision-Making** Safety Make transportation system decisions through processes that are inclusive, engaging and Enable the development of Minnesota's aviation system to not only enhance the overall supported by data and analysis. Provide for and support coordination, collaboration and safety of airport operations but also minimize and/or reduce aviation fatalities and injuries. innovation. Ensure efficient and effective use of resources. **Transportation Safety Mobility and Access** Safeguard transportation users as well as the communities the systems travel through. Ensure the people and businesses of Minnesota have convenient access to the air Apply proven strategies to reduce fatalities and serious injuries for all modes. Foster a transportation network. culture of transportation safety in Minnesota. **Financial Opportunity and Responsibility Critical Connections** Improve system airports' ability to become more financially sustainable, attract Maintain and improve multimodal transportation connections essential for Minnesotans' appropriately planned economic development opportunities, and fit into the context of the prosperity and guality of life. Strategically consider new connections that help meet community from which it receives support. performance targets and maximize social, economic and environmental benefits. System Stewardship Strategically build, manage, maintain and operate all transportation assets. Rely on system **Operations** data and analysis, performance measures and targets, agency and partners' needs, and Ensure the system is operated in a manner that users can rely upon. public expectations to inform decisions. Use technology and innovation to get the most out of investments and maintain system performance. Increase the resiliency of the transportation system and adapt to changing needs. Preservation

Ensure the structural integrity of existing airport infrastructure to meet current needs of the

system and not compromise what is needed in the future.

Healthy Communities

Make fiscally-responsible decisions that respect and complement the natural, cultural, social and economic context. Integrate land uses and transportation systems to leverage public and private investments.

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