



Aviation Technical Subcommittee Highlights of the November 21, 2024, Meeting

Meeting Participants:

- Shawn Ames, Maryland Aviation Administration, (MAA)
- Kevin Clarke, Maryland Aviation Administration, (MAA)
- Glen Warren, Metropolitan Washington Airports Authority, (MWAA)
- Keith Meurlin, Washington Airports Task Force, (WATF)
- Mark Rawlings, District Department of Transportation, (DDOT)
- Victor Henry, Baltimore Metropolitan Council, (BMC)

TPB Staff:

- Timothy Canan
- Kenneth Joh
- Suraj Vujjini
- Olga Perez
- Zhuo Yang

1. WELCOME, INTRODUCTIONS, AND APPROVAL OF HIGHLIGHTS FROM PREVIOUS MEETING (SEPTEMBER 26, 2024)

Mr. Timothy Canan called the meeting to order at 10:32 A.M. The meeting was conducted virtually by Microsoft Teams teleconference. The highlights of the previous meeting, held September 26, 2024, were approved by the Subcommittee, as written.

2. STAFF ANNOUNCEMENTS

Mr. Canan reported to the Subcommittee that there have been no changes in staffing at COG. He also informed the Subcommittee about recent presentations on the air cargo study, which were delivered to both the Maryland State Freight Subcommittee on October 23, 2024, and the COG/TPB Freight Subcommittee on November 14, 2024.

3. 2025 AVIATION TECHNICAL SUBCOMMITTEE CHAIR DISCUSSION

Mr. Canan informed that the Aviation Technical Subcommittee (ATS) chair rotates every calendar year among Maryland, the District of Columbia, and Virginia. For 2025, it will be Maryland's turn to chair. Therefore, since the November meeting is the last of the 2024 calendar year, Mr. Canan proposed Kevin Clarke of the Maryland Aviation Administration, (MAA) to serve as Chair for the 2025 ATS. The Subcommittee formally approved Mr. Clarke as the 2025 chair of the ATS with Mr. Shawn Ames designated as the backup chair in the event of Mr. Clarke's absence. Mr. Clarke accepted.

4. PROPOSED 2025 AVIATION TECHNICAL SUBCOMMITTEE MEETING SCHEDULE

Mr. Canan noted that the Subcommittee meets every other month on the fourth Thursday of the month in January, March, May, July, and September, except for November, which will meet on the third Thursday because of the Thanksgiving holiday. The following ATS dates are

proposed for the 2025 calendar:

- January 23
- March 27
- May 22
- July 24
- September 25
- November 20 (Third Thursday)

The Subcommittee approved the proposed meeting schedule for 2024. Mr. Ames proposed the possibility of holding some Aviation Technical Subcommittee meetings in person, even if only once or twice a year. He emphasized that such meetings could be beneficial for visiting airports, laying the groundwork for the upcoming survey, and addressing any inquiries that may arise. In response, Mr. Canan confirmed that an item will be included in the January agenda to facilitate the discussion.

5. FUTURE CASP PROJECTS AND THE AIRPORT CAPITAL IMPROVEMENT PROGRAM

Ms. Olga Perez provided an overview of the preparation for the next Airport Capital Improvement Program (ACIP), starting with current funding as the baseline, assuming funding remains consistent through FY 2029. The proposed budget for FY 2025-2029 is \$277,800, with a grant of \$250,000 and a match of \$27,800. This will support two key efforts in FY 2025: the 2025 Regional Air Passenger Survey (Phase 2) and the 2025 Ground Access Forecast and Element Update, with \$175,000 allocated to the 2025 APS Phase 2. Mr. Canan emphasized the need for subcommittee agreement on the draft ACIP projects and funding assumptions before submission to the FAA. He noted that any significant funding changes would be revisited with the subcommittee in January.

6. 2023 WASHINGTON-BALTIMORE REGIONAL AIR PASSENGER SURVEY

Dr. Kenneth Joh provided an update on the Air Passenger Survey progress, noting the General Findings Report has been finalized, incorporating subcommittee feedback, and distributed online. The team is now focused on the next phase, the Geographic Findings Report, which examines airport use, trip purpose, origins, and modes of access across the region. However, data quality issues—such as missing trip origins and flight IDs—have reduced the overall sample size compared with the analysis conducted in 2019. Options under consideration include suppressing geographies with few responses or aggregating data at the county level, though this may reduce spatial detail. Dr. Joh sought subcommittee feedback on potential approaches and acknowledged limitations in geographic representation.

Mr. Canan assured the subcommittee that the report, while different from previous reports, would still provide reliable jurisdictional-level insights, with data limitations mainly affecting ground access forecasting. Dr. Joh confirmed the analysis is complete, and the report will be released soon, with the main decision being how to present spatial information. Mr. Ames suggested reviewing the draft report to understand the challenges and proposed a PowerPoint presentation to facilitate feedback. Mr. Canan noted the draft will be shared early if ready, with a final briefing, potentially with slides, scheduled for January. He encouraged subcommittee members to offer suggestions to improve the report.

7. ROUNDTABLE DISCUSSION

Mr. Kevin Clarke provided updates on BWI's ongoing projects, including Southwest Airlines expansion and construction efforts, though funding challenges from the Maryland Department of Transportation may delay future projects. Essential repair projects will continue with temporary measures. Mr. Ames introduced a federal grant for BWI's redevelopment, including a garage and ground transportation center overhaul, and a decarbonization plan focusing on solar and microgrids.

Mr. Glen Warren provided updates on projects at Dulles and National Airports, with major developments such as Concourse E at Dulles (expected opening in 2026) and a new snow removal building. He also mentioned the redesign of roadways at DCA and an economy parking lot expansion. Mr. Glen Warren introduced Mr. Azeem Khan, a new member of the planning team. Mr. Rawlings expressed his commitment to the subcommittee and thanked everyone for their efforts. Mr. Canan welcomed Mr. Khan to the team.

Mr. Victor Henry shared that there were no aviation updates but expressed interest in learning more and possibly presenting congestion-related reports at the next meeting. Mr. Keith Meurlin discussed the cargo study and Dulles Airport's 5th runway design funding, along with challenges from increasing passenger traffic. Mr. Mark Rawlings asked about presenting survey results to the TPB, and Mr. Canan confirmed that the general findings were presented in September, with future data contingent on resolving geographic issues.

8. ADJOURN

The meeting was adjourned. The next Subcommittee meeting is scheduled for January 23, 2025. It will be held virtually.