PBN Implementation Process FAA Order 7100.41

Meeting 14-01

Dawn Ramirez, AJV-121, briefed the topic as a follow up to the Route Planning Briefing given at ACF 13-02. Dawn stated that there is change in focus on the National Route Plan from what was presented previously. There is a new PBN Implementation Process Joint Order 7100.41 which relates to the development and implementation process for PBN procedures and routes. The details of the new implementation process are outlined in the presentation slides.

Bruce McGray, AFS-410, asked who is coordinating these changes with the VOR MON program office? Bruce stated the need to coordinate all the stakeholders for better collaboration. Dawn agreed that there needs to be more coordination in the future between the PBN office and the VOR MON office.

ACTION: Dawn Ramirez, AJV-121, will provide an update at the next ACF.

Meeting 14-02

Sharon Abhalter, AJV-14, briefed on the recently signed PBN Implementation Process Order 7100.41. The Order provides a standardized development and implementation process for PBN procedures and routes.

The order is designed to be used by a workgroup to meet agreed-upon project goals by attaining developmental and incremental milestones in PBN Implementation. It provides an increased requirement for collaboration across lines of business and establishes a process that when followed will fulfill SMS obligations. The Order also outlines the requirement for a post implementation analysis report to be filed after procedures have been put in place.

Sharon stated that numerous comments to the Order have been received and that those comments will be reviewed sometime after January 2015.

Bob Lamond, NBAA, asked if external components have access to the developmental milestones. Sharon replied that the PBN team is working on that and will provide further information at the next meeting.

ACTION: Bruce Kinsler, AJV-142, to provide an update at the next ACF.
MEETING 15-01:

No update provided.

MEETING 15-02:

No update scheduled.

MEETING 16-01:

Newton Gentry, Contract Support, FAA/AJV-142, briefed changes since last ACF. Newton gave an overview of the PBN Implementation process and stated that the original release of FAA Order 7100.41 was approved for use on April 3, 2014. The order establishes a five-phase process for the development and implementation of PBN procedures and/or routes. Newton provided details of each phase in his presentation. Newton then reviewed the details of the 7100.41 (Alpha) release (see Slide #11). He stated that all stakeholder comments for the Alpha release have been resolved and that the final document is scheduled for release April 29, 2016.

Brian Townsend, American Airlines, asked if community outreach is being added to the process. Newton commented that the Order establishes that public outreach will occur, but does not specifically state what that may entail. Newton stated that the level of outreach is dependent on the specific project and its impacts. Coordination is being done with the Service Center Operations Support Groups regarding environmental concerns.

Mike Stromberg, Air Wisconsin, inquired whether the impact studies relate to traffic volumes at given locations and if the intent is to reduce traffic. Newton stated that the studies do not look at traffic volumes specifically, but the goal is to look at the overall impact of the design on communities.

Newton added that work will start on Order 7100.41B in 6-8 months.