Mission Support Future Architecture Program (MAP) KDP I

Summary: The Mission Support Council (MSC) met on October 19, 2017 to determine if the Mission Support Future Architecture Program (MAP) has passed Key Decision Point (KDP) I and is sufficiently mature to proceed into Implementation.

On May 10, 2017, the Executive Council (EC) approved a phased plan to evaluate and, where appropriate, realign mission support structure (to include budget authority and lines of reporting) in order to maintain mission focus, improve efficiency, and ensure local authority, while continuing to value the workforce. The EC Decision (EC-2017-05-003) directed the appointment of a Mission Support Architecture Program Executive to develop an overall implementation plan, management structure and approach, independent review approach, key decision points, phasing, implementation durations, and target date for the end state using a tailored management approach consistent with Agency program and project principles.

The Mission Support Council made the decision after reviewing the data and analyses provided, MAP's tailored implementation approach to NID 7120.99, and consultation by the recommender with the below stakeholders:

- R. Lightfoot, NASA Associate Administrator
- K. Paquin, NASA Acting Deputy Associate Administrator
- D. Tenney, Associate Administrator (acting) MSD and other MSD Leaders
- Center Leadership

- Phase I Project Managers
- Phase I Functional Area Leads
- Future Phase Functional Area Leads

Decision: Based on this review, the MSC decided to:

1) Accept that MAP is sufficiently mature to move from Formulation phase to Implementation phase, and to complete all project implementations by October 1, 2023 .

   - NMO is not considered a project under MAP.
   - Relative to project specific requirements, the decision package is not necessarily indicative of requirements to be levied on projects; nor intended to dictate 7120.7 requirements on projects, but rather to illustrate concepts that will be applied. Projects will be given flexibility to identify required KDPs or elements beyond the minimum required.
   - KDP-A will be the minimum requirement to come to the MSC for each project area.

2) Approve L1 requirements, as amended on Slide 28 of the revised MAP Decision Package.

3) Accept the MAP Formulation Authorization Document (FAD), dated October 2017, and recognizes the EC decision memo (EC-2017-05-003) as the Program Commitment Agreement (PCA).

4) Concur in the establishment of the Mission Support Program Management Council (MS PMC) which will have within its scope some MAP Project control gate decisional authority, but also include other MSC related content.

5) Formally assign MAP within MSD, both programmatically and managerially to enable proper accountability and integration across the mission support areas.

6) Full completion of this KDP is contingent upon actions assigned during the meeting.

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Decider:

(b) (6)

K. Paquin, Acting DAA/MSC Chair

Signatures represent concurrence that this decision was reached in compliance with Mission Support Council procedures, and ownership of amplifying comments relative to the decision.

Signature	Amplifying Comments
(b) (6) R. Lightfoot, AA	
(b) (6) A. Hunter, Acting CFO	
(b) (6) D. Tenney, Acting AA MSD	
(b) (6) T. Wilcutt, Chief S&MA	
(b) (6) R. Wynn, CIO	

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Decision execution responsibility	Accountable for:
J. Petro, MAP Program Executive	Implementation of MAP

Execution milestone	Milestone Date	Responsible Party
Finalize the charter for the proposed Mission Support Program Management Council (MS PMC)	November 17, 2017	D. Tenney, Associate Administrator (Acting), MSD
Define clearly what "Implementation" means (reference rationale in the Decision Package), per the October 1, 2018 requirement	November 17, 2017	D. Tenney, Associate Administrator (Acting), MSD, with J. Petro, MAP Program Executive
Complete full governance structure for MAP	November 17, 2017	D. Tenney, Associate Administrator (Acting), MSD, with J. Petro, MAP Program Executive