

CDM Recap of Activities '23

Presented to: NPR

Presented by: Vern Payne, FAA CDM/International Manager

Date: Nov 8, 2023



Federal Aviation
Administration

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CDM Activities for FY23 – Items tracked and worked through CDM

Action	Description/Resolution
2023 Focus Items	Ad-Hoc CDM group recommended topic for 2023 Focus Items
NAV Canada Briefing on Staffing	NAV Canada joined in several NCFs to brief staffing and constraints
Expand Causal Factors in Regional Delay Minutes	AJR-G adjusted reporting parameters to provide detail
Advance Plan to refine CDW usage	Adjustments made
Improve sector clarity in SET Review graphics	Improvements made
Explanation of delay sources and how they are calculated & reported	Series of explanation on this topic conducted in two NCFs, and a followup topic in December 2023
Evolve Escape Routes with delayed climb	Tasked to FET
Passengers impacted reporting	Tasked to SET
Snowbird Route Changes	Completed
WATRS Advzy Dissemination	Has been worked on, and is still an ongoing discussion
AFP Guidebook	Completed and distributed by CTT

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5G Impacts	Several briefings by Chris Hope
NYC Deicing – 2023	Briefing completed in Dec 2022
TFDM CSIT	CSITs completed at SEA, PHX, LAS, LAX, SFO
5 Day Staffing Trigger	Incorporated in the Advance Plan
Improve Space Launch NOTAM cancellation timing	ATO Space Office implemented
SWAP Summit	Planned and held in April 2023
Increase engagement with Military	Briefing on FAA Orders and engagement with Range Meetings
Boca Chica Starship Launch Coordination	Followed the model established for the Artemis Launch.
LAX/LAS Construction Impacts	Impacts modeled and shared
Ski Country airports PAPI Stability	West DDSO resolved
ASOS Outages in HI	Intermittent, but POC to report impacts to established
TBFM Update	Update and Portal explanation conducted

CDM Activities for FY23 – Items tracked and worked through CDM

Action	Description/Resolution
Master Calendar needed	Deployed in the Continuous Planning Portal
Bidirectional AFPs in the Gulf	System Efficiency office evaluated and worked with E-W/Central DDSOs. Evolved into EDC Arcs from South Florida
Deep Water Usage	Portal developed for analysis
Focus on Escape Route usage from NY region	Industry committed to file escape routes as necessary
Segmented AFPs	Video replay created, will be revisited late winter
NYC Airport Deice Video '24	In the works
World Cup Tri-Lateral ATFM Planning	Planned for Nov 14 th , 2023
Duplicate Flight Plans	Reviewed previous CDM tasking and drafting a new task. Discussed at TMO Summit
Florida Strategy Evolution	Idea to develop a diversion network modeled after the Texas diversion network



CDM Taskings completed or started in FY23

Task - Completed	Sub Team	Task - Initiated	Sub Team
102 Event Review Process	SET	116 Reroute Impact Task	SET
103 Standardized NSR Process	SET	117 TCF Capability assessment	WET
106 TCF Assessment	WET	118 Space/Aviation Operations Education	CTT
107 PCAN Tabletop	FCT	119 Common Metrics Aviation/Space	SET
108 TOS Exercise	FET	120 nEWT Forecasts/Applications	WET
109 Focus 5	Ad-Hoc	122 Explore Partial Compliance of Required Routes	FCT
110 Deep Water Exploration	FCT	123 NY IROPS Improvements	Ad-Hoc
112 NAS Efficiency AFP Guidebook	CTT	124 Follow on to Task 113	FET
113 Exploration of improved TEC Routes	FET	125 CoSPA Performance	WET
114 Substitution rules for ETE Stability	CAT	126 TOS Scenario Development	FET
115 Identify Critical Airline Data Needs	Ad-Hoc	127 ZNY Departure Throughput during Dots of Death	NY IROPS
121 Recommendations for '24 initiatives	Ad-Hoc		

