### **Request for Records Disposition Authority**

Records Schedule Number DAA-0237-2019-0002

Schedule Status Modified Approved Version

Agency or Establishment Federal Aviation Administration

Record Group / Scheduling Group Records of the Federal Aviation Administration

Records Schedule applies to Agency-wide

Schedule Subject Traffic Flow Management System (TFMS)

Internal agency concurrences will

be provided

No

**Background Information** 

The Traffic Flow Management System (TFMS) provides information processing support for Federal Aviation Administration (FAA) traffic management personnel as they coordinate the use of the National Airspace System (NAS) and respond to conditions of excess demand. TFMS receives information on planned and active flights, generates forecasts of demand from current time to several hours ahead, presents this information to Traffic Management Personnel, and provides automation support for the traffic management initiatives to resolve or ameliorate congestion.

TFMS supports advanced planning for anticipated adverse or restrictive conditions. It supports post-event analysis and evaluation of actions taken. TFMS archives the information it receives and generates, making it available for researchers and developers. It collects and distributes metrics on the use of the NAS and the contribution of Air Traffic Organization (ATO) to air traffic efficiency and effectiveness.

#### Item Count

| Number of Total Disposition Items |   |   | Number of Withdrawn<br>Disposition Items |
|-----------------------------------|---|---|--|
| 1                                 | 0 | 1 | 0  |

#### **GAO** Approval

## Outline of Records Schedule Items for DAA-0237-2019-0002

| Sequence Number |   |
|-----------------|---|
| 1               | Traffic Flow Management System                        |
| 1.1             | DAA-0237-2019-0002                                    |
|                 | Disposition Authority Number: DAA-0237-2019-0002-0001 |

#### Records Schedule Items

Sequence Number

1 Traffic Flow Management System

1.1 DAA-0237-2019-0002

Disposition Authority Number DAA-0237-2019-0002-0001

TFMS receives information on planned/active data - flight data messages, Aircraft Detection Lighting System (ADLs), substitution messages, position data, flight status, reroute, ground delay, weather related data/products, wind/lightning data, departure date/airport, estimate departure/arrival time, gate and runway departure/arrival time, oceanic reports, Registration Messages, International Civil Aviation Organization (ICAO) Messages, from Airline Operation Center Network (AOCNET/CDM), Aeronautical Radio Incorporated Message Queue (ARINC MQ), Aviation Weather Center (AWC), NAV Canadian Data (NAVCANADA), En Route Automation Modernization (ERAM), European Control Facilities (EuroControl), Flight Service for the 21st Century (FS21), Japan Civil Aviation Bureau (JCAB), National Airspace Data Interchange Network (NADIN), Performance Data Analysis and Reporting System (PDARS), Weather Services International (WSI), NAS Enterprise Messaging Service (NEMS), Official Airline Guide (OAG), Portugal International Data Provider (Portugal IDP), Automated Radar Tracking System (ARTS IIIE), Standard Terminal Automation Replacement System (STARS), Offshore Flight Data Processing System (ODAPS/OFDPS), Flight Data Processor (FDP-2000), En-Route Automated Radar Tracking System (Micro-EARTS).

Final Disposition Temporary

Item Status Active

Is this item media neutral?

Explanation of limitation Electronic only

Do any of the records covered by this item currently exist in electronic format(s) other than email and word processing?

Do any of the records covered by this item exist as structured

electronic data?

No

Yes

Disposition Instruction

Cutoff Instruction Cutoff at the end of the calendar year the data is

generated.

Retention Period Destroy 3 year(s) after cutoff but longer retention is

authorized if required for business use.

Additional Information

GAO Approval

Not Required

# **Agency Certification**

I hereby certify that I am authorized to act for this agency in matters pertaining to the disposition of its records and that the records proposed for disposal in this schedule are not now needed for the business of the agency or will not be needed after the retention periods specified.

### Signatory Information

| Date       | Action                    | Ву                  | Title  | Organization   |
|------------|---------------------------|---------------------|--|--|
| 09/24/2019 | Certify                   | Richard Mattison    | Senior Records Ana<br>lyst                     | FAA - FAA  |
| 02/13/2020 | Return for Revisio<br>n   | Carly Docca         | Archives Specialist                            | National Archives and<br>Records Administration<br>- ACRA  |
| 04/08/2021 | Submit For Certific ation | Richard Allen       | Records manager                                | FAA - FAA  |
| 04/08/2021 | Certify                   | Richard Allen       | Records manager                                | FAA - FAA  |
| 07/27/2021 | Submit for Concur rence   | Carly Docca         | Archives Specialist                            | National Archives and<br>Records Administration<br>- ACRA  |
| 07/30/2021 | Concur                    | Margaret<br>Hawkins | Director of Records<br>Management Servic<br>es | National Records Management Program - ACNR Records Management Services                               |
| 07/30/2021 | Concur                    | Laurence<br>Brewer  | Chief Records Office r                         | National Records and<br>Archives Administration<br>- National Records and<br>Archives Administration |
| 08/04/2021 | Approve                   | David Ferriero      | Archivist of the Unite d States                | Office of the Archivist -<br>Office of the Archivist   |