



2018 Navigational Fix Locations at  
Baltimore/Washington International Thurgood Marshall Airport  
(BWI Marshall)

Maryland Aviation Administration

June 19, 2018

~~March 20, 2018~~



## Agenda

- Navigational Points Data Source
- BWI Marshall Navigational Points
- BWI Marshall Navigational Points and Associated Procedures
- Navigational Points Supplemental Data
- Discussion

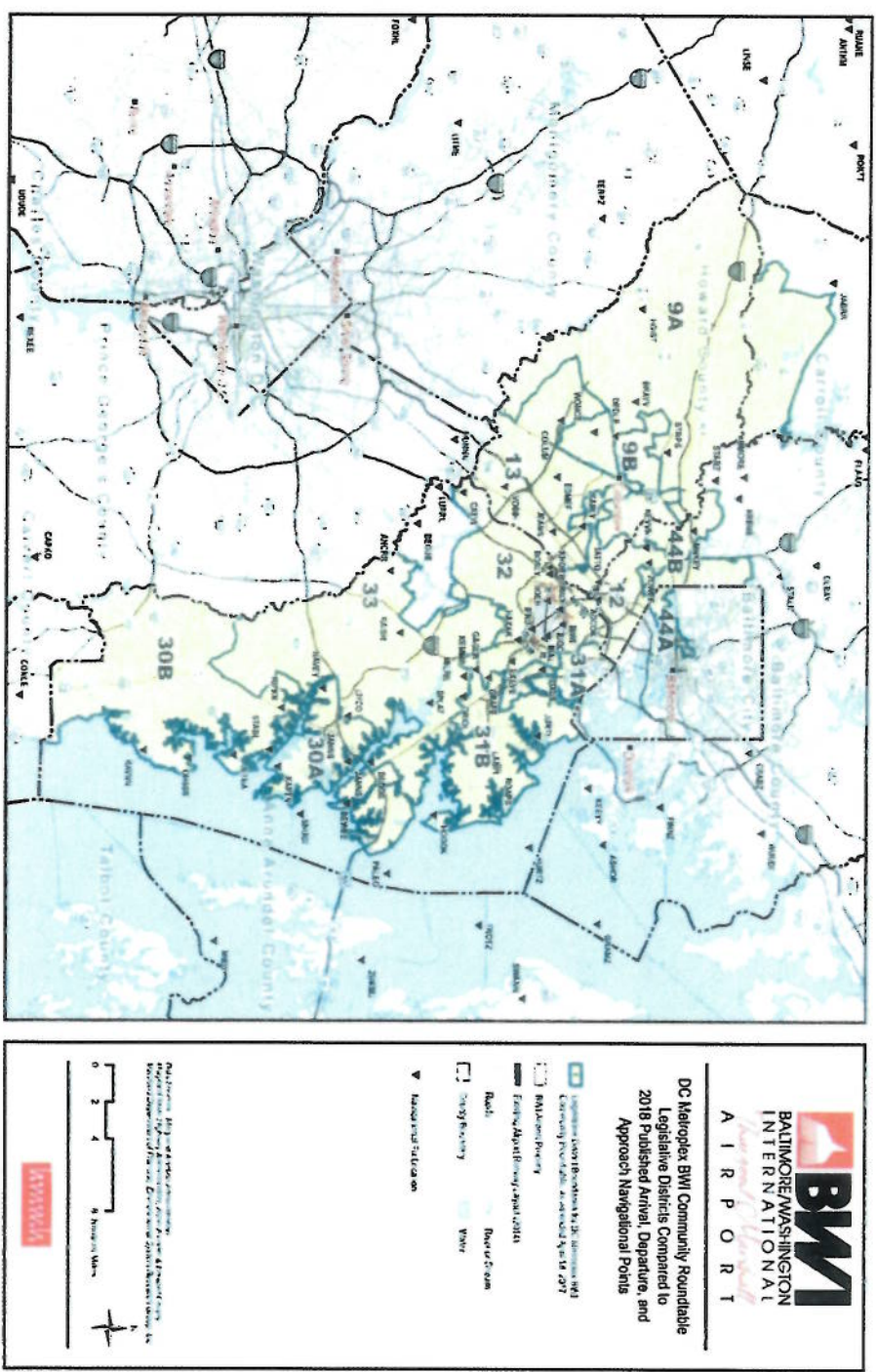


## Navigational Points Data Source

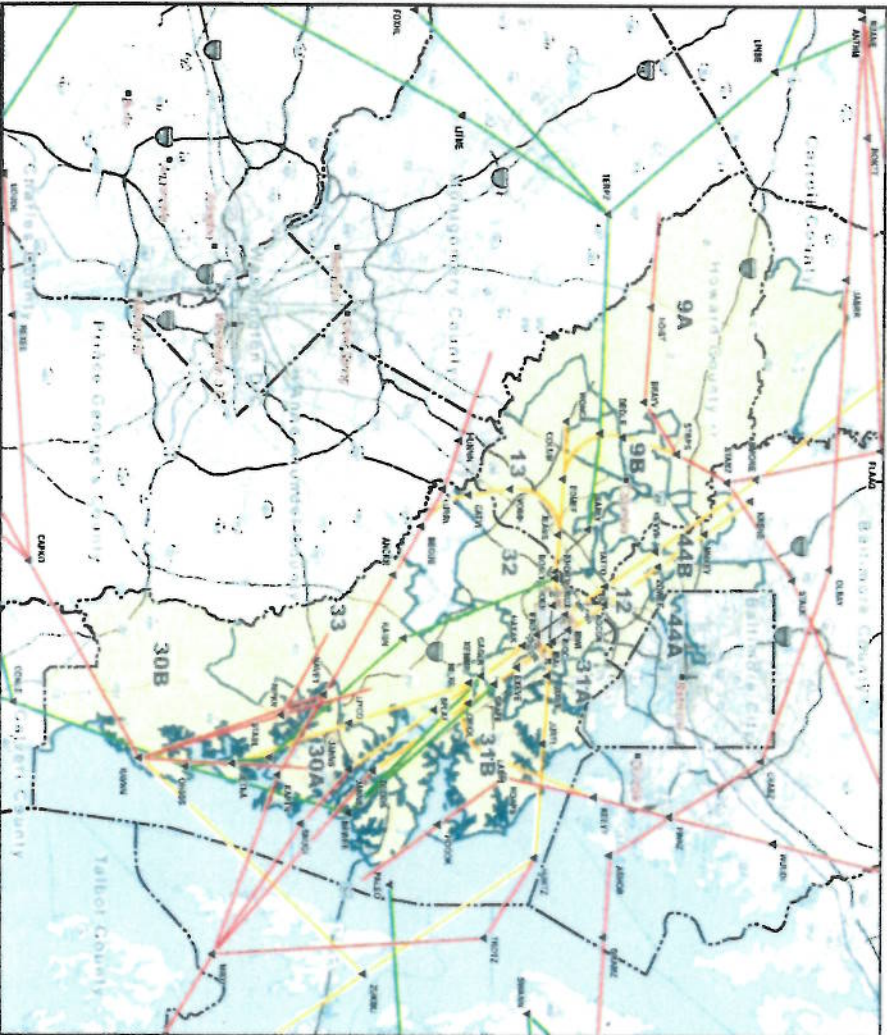
- The FAA publishes and maintains a publically available national database of arrival, departure, and approach procedures known as the Coded Instrument Flight Procedures (CIFP)
- The CIFP is updated every 28 days, and can be downloaded from the FAA at [https://www.faa.gov/air\\_traffic/flight\\_info/aeronav/digital\\_products/cifp/download/](https://www.faa.gov/air_traffic/flight_info/aeronav/digital_products/cifp/download/)
- The current effective edition of the CIFP (201802 CIFP, effective February 1, 2018 through March 1, 2018) was downloaded and procedures filtered for BWI Marshall
- Navigational points and associated procedures were then plotted over communities and major roads in the vicinity of BWI
- Procedures associated with navigational points were depicted based on procedure type:
  - Arrival – Standard Terminal Arrival Routes (STARs)
  - Departure – Standard Instrument Departures (SIDs)
  - Approach – Instrument Approach Procedures (IAPs)




# BWI Marshall Navigational Points





















































# BWI Marshall Navigational Points and Associated Procedures














































**BALTIMORE/WASHINGTON  
INTERNATIONAL  
AIRPORT**

**DC Metroplex BWI Community Roundtable  
Legislative Districts Compared to  
2018 Published Arrival, Departure, and  
Approach Procedures**

-  General District boundaries per DCU and the FAA
-  County boundaries per DCU and the FAA
-  City and County boundaries per DCU and the FAA
-  County boundaries per DCU and the FAA
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**Legend:**

-  Navigational Point
-  2018 Standard Terminal Arrival (STAR)
-  2018 Standard Instrument Approach Procedure (SIAP)
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**Scale:** 0 2 4 8 Nautical Miles

**Legend:** AVAILABLE



## Navigational Points Supplemental Data

- At the request of the Roundtable, BWI Marshall navigational point location data extracted from the FAA CIFFP will be provided in the following formats:
  - Excel Spreadsheet with navigational point name, latitude, longitude, and associated procedure type (SID, STAR, IAP)



# Discussion