**DC Airplane Noise Assessment**

**Summary of Available Files**

**Monitored Data**

* NMT Data folder (Detailed Noise Events Reports):

DCA 2015 NMT data

DCA 2016 NMT data

2008 to 2014 NMT data

* NPS Data folder

ROCR001NVSPL folder

Spectrograms folder (some 2013 data and some 2015 data)

WOTR001NVSPL folder

WOTR002NVSPL folder

WOTR003NVSPL folder

WOTR004NVSPL folder

WOTR005NVSPL folder

NPS-2016-670\_Data.zip

NSNSD Training Manual (Acoustical Monitoring Training Manual, 2013)

Spectrogram with Annotations (example annotated)

* Noise monitor data (ZIP’d folder of more historic noise data)
* MayJune2016 Noise Monitoring Data Disk (more NMT data for 2016)

**Flight Data**

* Ops and Pax 2005-2009 (File of total operations and passengers at DCA, IAD, and BWI)
* FAA FOIA (2006 to June 2016 National Offload Program data, w/actual flight paths into and out of DCA):
  + Disk 1, Offload tracks for 2006, 2007, 2008
  + Disk 2, Offload tracks for 2009, 2010, 2011, 2012
  + Disk 3, Offload tracks from 2013, 2014, 2015, 2016

**Noise Complaints Data**

* Analysis of MWAA complaints data – 2010 to 2016

**Other Information**

* South Flow arrivals and a proposed new route into runway 19 at DCA:
  + Washington National Airport Notional RNAV (GPS) From FERGI (power point presented to DCA Roundtable; August 11, 2016)
  + dca3LDAZ19 (Runway 19-related map)
  + River\_Visual-Aug-Sept2016 (Runway 19-related map)
* MWAA summary of the evolution of North Flow departures (foremost complaint of DC Fair Skies), can see spike of RNAV departures (the “LAZIR” route) in 2015 (August 17, 2016)