

MASSACHUSETTS PORT AUTHORITY COMMUNITY ADVISORY COMMITTEE  
**Aviation Operations Subcommittee**

Minutes of the meeting held on September 21, 2016 at 3:00 P.M.  
Braintree Thayer Public Library  
798 Washington St., Braintree, MA

**Attendees:** Ralph Dormitzer, Chair; Gary Banks; Frank Ciano; Jerry Falbo, Charles Gessner; Myron Kassaraba; Frank Tramontozzi; Dave Carlon, Massport CAC Chair.

Also Massport CAC Member Cindy Christiansen and guests, Irene Walczak; Jeff Stevens

The meeting was called to order at 3:00 P.M.

1. Reviewed the voting process including use of Roberts Rules as the reference document regarding questions of procedure. Defined quorum as the presence of a minimum of five Aviation Operations Subcommittee Members. Agreed that attendance by phone acceptable. Proxy voting not allowed.
2. Discussed position of vice-chair but postponed decision pending resolution of long term continuation of the Aviation Subcommittee beyond the December meeting of the Massport CAC General Meeting.
3. Discussed the charge of the Massport CAC Aviation Sub-Committee. David Carlon Chair, Massport CAC, reviewed the charge that was ratified at the June Massport CAC General Meeting. The charge of this temporary committee is to bring initial recommendations to the Massport CAC Executive Committee and, subsequently, to the general committee that jump-start an initial focus for the Massport CAC, address universal noise mitigation opportunities and opportunities that do no harm to other communities. Sub-committee members expressed the need of an ongoing Aviation Sub-Committee.

Moved by Jerry Falbo and seconded to "Recommend to the Massport CAC Executive Committee that the Aviation Operations Subcommittee be made a standing committee of the Massport CAC."

**Approved Unanimously**

4. Moved by Myron Kassaraba and seconded that the charter Aviation Operations Subcommittee be "To research and present to Massport and the FAA measures to be taken by said bodies to reduce aviation impacts in Massport CAC communities,

including but not limited to changes in flight operations, newer and quieter aircraft, and re-structuring landing fees.”

**Approved Unanimously**

5. Brainstormed the following potential mitigation initiatives that could be submitted to the Massport CAC Executive Committee and, subsequently, the Massport CAC before its next general meeting as a first pass at actions the CAC could recommend to Massport and the FAA to pursue. Agreed that each member of the Aviations Operations Subcommittee would take responsibility for one or more of the actions items providing more background and detailed recommendations for implementation. Spoke briefly about ranking the action items in order of probability of success and impact on noise mitigation.

Action Initiatives:

1:Vortex Generator for A320 Airbus aircraft

2:Fly Quiet Scoring similar to SFO airport

3:Re- examine RNAVs – examples suggested:

- a. Departures on runways 27 and 33L and failure to observe Phase 1 RNAV requirements including the handoff agreement between TRACON and ARTCC and illegal elimination of RNAV waypoint for runway 22L/R and 15 departures.
- b. RNAV Enforcement – examples - departures over Nahant causeway, Boston Light JetBlue 33L
- c. Modification of RNAVs that do no harm to others and utilize Boston Harbor such as 22R and 15 R departures
- d. RNAV concentration

4:Seek update on national legislation regarding RNAV procedures and implementation.

5:Seek collaboration opportunities with groups similar to the Massport CAC severely impacted by aviation operations

6:Implement continuous decent. at the farthest possible distance from Logan Airport.

7:Increase the ILS to 3.1%

8:Scale landing fees based on noise profiles to incentivize the use of quieter aircraft at Logan.

9:Enforce the detailed noise abatement requirements of the various Records of Decision.

10: Address the early deployment of gear down by arriving aircraft.

11:Increase departure climb rates

12:Require aircraft intercept of the glide slope at maximum height and distance.

13:Enforcement reporting by Massport Noise Abatement Office for flights that are

not within RNAV parameters

14:Reexamine handoff agreements on aircraft departures between the Tower, TRACON and ARTCC.

15:Implement rotational configurations to provide respite and reduce dwell and persistence Example: LHR airport

16:What are the carriers guidance requirement regarding noise abatement?

17:Establish a curfew for night flights and or procedures for overnight flights.

6.Next meeting of the Aircraft and Airports Operations Subcommittee – November 2, 2016, 3:00 – 5:00 pm at the Braintree Thayer Public Library.

7. Motion to adjourn moved by Frank Tramontozzi and seconded.

**Approved Unanimously.**

Adjourn, September 21, 2016, 4:52 pm.