



THE GENERAL COURT OF MASSACHUSETTS
STATE HOUSE, BOSTON 02133-1053

October 20, 2020

Colleen D'Alessandro
New England Regional Administrator
Federal Aviation Administration
1200 District Avenue
Burlington, MA 01803

Lisa S. Wieland
Chief Executive Officer
Massachusetts Port Authority
One Harborside Drive
Boston, MA 02128

Re: Logan RNAV Study Recommendations
Runway 15R departures and Runway 33L arrivals

Dear Ms. D'Alessandro and Ms. Wieland:

We write to you regarding the aviation procedure recommendations resulting from the Logan International Airport RNAV Study conducted by MIT under the direction of Dr. R. John Hansman and supported by the FAA. Specifically, we address the proposals regarding the Runway 15R departures and Runway 33L arrivals.

We would like to begin by thanking you for your continued commitment to initiatives that reduce airplane noise and pollution. The RNAV procedure modifications study is providing important insights into opportunities for noise mitigation for the communities surrounding Logan International Airport, and across the nation.

The South Shore communities support relocating the waypoints for departures from Runway 15R as proposed by Dr. Hansman and modified by the FAA. (See attachment of FAA proposed procedure change.) The FAA's decision to relocate waypoints for departures from Runway 15R and the creation of a formal RNAV procedure for arrivals on Runway 33L via Boston Light has been well received by our constituencies and we thank you for your willingness to move forward with these uncontested mitigation initiatives. We believe these measures to be a step toward lessening the noise impact on our heavily burdened communities, without redistributing noise onto other burdened communities. Upon conclusion of the RNAV Study, we request that the FAA study the flight paths over the Town of Cohasset shoreline for noise mitigation opportunities. (See attachment of Runway 15R shoreline crossing.)

In addition, the South Shore communities support the Block 1, Option 2, a formal RNAV RNP only procedure for arrivals on Runway 33L via Boston Light as proposed by Dr. Hansman and modified by the FAA. (See attachment of FAA proposed procedure.) We expect in the future that more airplanes will be equipped with RNP capability and the new procedure will be adopted by the airlines and pilots, bringing noise mitigation relief to South Shore communities.

We do not support the Block 1, Option 1, RNAV GPS procedure. This procedure will have a detrimental noise impact.

We continue to advocate for better utilization of Boston Harbor for noise mitigation from Runway 22 L/R departures whose negative impact has increased significantly as a result of the implementation of RNAV. We ask that Massport and the FAA continue to evaluate proposals from MIT, specifically, MIT's "Proposal 7: Vector SID (RNAV with initial vectors) RWY 22L/R" which indicates that an alternative has been proposed by the FAA. (See attachment of Runway 22L/R arrival proposal.) Such alternative "VI-C Rev 3" was proposed by MIT during a briefing with the Massport CAC on September 30, 2020 (see attachment) and has our support.

As Massport, the FAA, and Dr. Hansman examine possible recommendations in Block 2, we urge you to prioritize general noise and pollution reduction and reject proposals for redistribution, which only serve to pit the communities of the Commonwealth against one another.

We thank you for your continued commitment to initiatives for reducing noise and pollution from aircraft operations and specifically for your support of the RNAV Study.

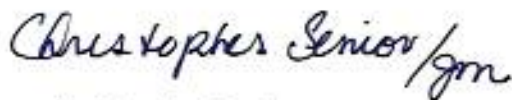
Very truly yours,



Joan Meschino
State Representative
3rd Plymouth District



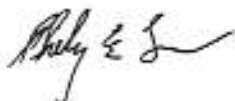
Patrick O'Connor
State Senator
Plymouth and Norfolk



Christopher Senior
Town Manager
Cohasset



Thomas Mayo
Town Administrator
Hingham



Philip E. Lemnios
Town Manager
Hull

Attachment as stated

Ms. D'Alessandro and Ms. Wieland

October 29, 2020

Page 3

cc: Edward Markey, United States Senate
Elizabeth Warren, United States Senate
Stephen Lynch, United states House of Representatives
Lewis Evangelidis, Chair, Massport Board of Directors
Warren Fields, Massport Board of Directors
Patricia Jacobs, Massport Board of Directors
John Nucci, Massport Board of Directors
Sean M. O'Brien, Massport Board of Directors
Stephanie Pollack, Massport Board of Directors
Laura Sen, Massport Board of Directors
Robert DeLeo, Speaker of the House