



U.S. Department  
of Transportation  
**Federal Aviation  
Administration**

Federal Aviation Administration  
New England Region

1200 District Avenue  
Burlington, MA 01803

December 20, 2021

Mr. Flavio Leo  
Massachusetts Port Authority  
1 Harborside Drive  
East Boston MA 02128

Dear Flavio:

The FAA Airports Division, New England Region is in receipt of your letter dated December 17, 2021, and Updated 2020 Noise Exposure Map for Boston-Logan International Airport. As you are aware, the Boston-Logan noise program predates the FAA Part 150 noise mitigation program. The Part 150 requirements do not apply to airports that do not have approved Part 150 Noise Exposure Maps or Noise Compatibility Plans. Working with staff here in the region, Massport has agreed to follow many Part 150 technical and procedural requirements. These include standard noise modeling using the AEDT model, pre-construction acoustical testing of homes, and public notification at key points in the process. This mirroring of the Part 150 program requirements provides some continuity with the airport noise mitigation program nationwide.

After review of the original submittal to this office, some minor revisions were made and are reflected in the final document dated December 7, 2021. The FAA New England Region, Airports Division, hereby accepts the “2020 Noise Exposure Map, Boston Logan International Airport”. This Noise Exposure Map is valid for 2020 conditions, and it is anticipated that any future submittals will included updated/current conditions.

This acceptance does not commit to FAA funding of sound insulation. Potential funding will generally follow the standard AIP funding requirements. Funding is made possible so long as the FAA funding authorization includes the pre-Part 150 “grandfathering” language that has been included in the past, and is contingent upon submittal of a Noise Exposure Map that is current for the year in which a grant is requested. Please inform us when the NEM document is posted on the Massport website, as that is the last remaining procedural requirement. Thank you.

Sincerely,

Gail Lattrell, Director  
Airports Division, FAA New England Region