



MASSACHUSETTS PORT AUTHORITY COMMUNITY ADVISORY COMMITTEE

EXECUTIVE COMMITTEE MEETING

MARCH 10TH, 2020

10 Park Plaza, Boston, MA 02116 | State Transportation Building, Conference Room #2 & 3

Meeting Minutes

Present: Dave Carlon, Thomas Dougherty, Maura Zlody, Roseanne Bongiovanni, Wig Zamore

In Attendance: Jennifer Dopazo Gilbert, Counsel; Matthew Romero, Executive Director; Anthony Gallagher, Massport; Frank Iacovino, Massport

Absent: Jerry Falbo, Peter Navarra, Stephanie Ackley

Welcome to the State Transportation Building

Approval of Minutes of February 11th, 2020

A motion was made by Mr. Dougherty to approve the minutes from the February 11th, 2020 Executive Committee Meeting. It was seconded by Ms. Bongiovanni and approved unanimously.

Executive Director's Report

Future meeting schedule

Mr. Romero provided an update regarding the future meeting schedule. He explained that Massport is willing to hold the May Executive Committee Meeting at the Worcester Airport. There was also conversation among the committee regarding the increase in concern surrounding the COVID-19 pandemic, and possible cancellation of meetings should the situation worsen. Mr. Romero plans to reach out to the FAA this afternoon for updates on this matter.

Report on Conferences

Mr. Romero updated the Committee on the UC Davis ANE Symposium, which he recently attended. He mentioned that this was a great conference, and that some of the subjects are even better than ones from last year's symposium. The Environmental Review 101 was very enlightening to understand the differentiation and the workflow between the different processes. He pointed out that it was a bit sobering to see some of the cold hard facts, using the FAA responses to EA comment changing the outcome as an example of this, and that it is possible but not frequent. He also discussed the FAA Noise Complaint Initiative which was presented by Terry English. This will be launched soon, and Mr. Romero plans to keep members updated on this, since it was a topic of discussion at the January General Meeting. He also discussed the Health Effects session he attended. Section 189 was discussed by Junenette Peters. Additionally, there is a new pilot study on national sleep effects that is ready to request additional funding from the Office of Management and Budget. One presenter also provided a rebuttal to some of the WHO Europe recommendations for limiting aircraft noise. Mr. Romero also discussed the Non-Acoustic Factors-Annoyance session he attended, and that one third was attributed to noise, the other attributed to other factors. He attended a conference on Urban Air Mobility, learned about the O'Hare Fly Quiet Program, and also attended a session with Elena Austin regarding ultra-fine particles (UFPs), as well as some on Sustainable Aviation Fuel. Mr. Zamore added that Scott from Olin College is conducting an intervention study, explaining that changes in flights would be used to quantify their data.

MPA Annual Current Expense Expenditure Budgets Review Update

Mr. Romero updated the Committee on the Current Expense Expenditure Budgets Review. At this point, they have prioritized the list of comparable airports for the Collins Center to contact, the questionnaire has been finalized, and they have begun outreach. There have been follow up questions submitted to Massport, and they are awaiting responses on them.

Update on FAA-related Topics

Mr. Romero provided the Committee with handouts from the FAA regarding the questions presented to them following the January General Meeting, and asked that any feedback be provided soon so that he may present it to them during the next call. He added that he plans to send the information provided to the General Committee next week. He had an opportunity to provide Congresswoman Clark with some questions for the FAA budget hearing on Thursday. This includes pushing for an update on the alternative to DNL metrics analysis in the Reauthorization Bill, and the replacement of the old Sound



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Insulation initiative, and thanking Secretary Chao for releasing the additional funds for the ASCENT Project #18, which supports the work being done by the BU team on UFPs.

MCAC General Meeting Update

Mr. Romero discussed the specific topics planned for the April MCAC General Meeting, which is scheduled for April 9th. The RNAV Study will be presented. The Fly Quiet Report should be prepared and ready to be released next week. The FAA plans on providing an update. RNAV Study Block 1 Updates, including the 15R SID Implementation Review, will be presented by Joey Tinsley, and should include a review of additional waypoint changes and impacts. The 33L RNAV Arrivals will be presented by Joey Tinsley, Paul Witters and Scott Arsenault. Richard Doucette plans on discussing the VALE Grant, along with Sound Insulation Updates. Carl Newton and Shawn Reddinger will present an IFP Gateway Tutorial to help members better understand what shows up on the FAA's Gateway portal and how to interpret the information.

MCAC Subcommittees Update

There is no update currently.

Update on Noise Monitor Replacement and Capabilities

Frank Iacovino, Noise Abatement Office Manager, Massport

Mr. Iacovino provided an update to the Committee regarding the Real-Time Noise Monitoring Motion, and that Massport is looking into having this feature active and available when the upgrade to NOMS is complete. Noise measurements are exciting, but it is half the story. The complete story comes when flight information is matched with the noise data. Mr. Carlon asked when this feature will be live, and Mr. Iacovino explained that the implementation of monitors that are capable will start near July, and he expects them to be live by year-end. Mr. Carlon added that other airports offer it and Massport should follow suit. Mr. Zamore asked questions regarding the manufacturer, and Mr. Iacovino answered that they are Larson Davis Type 1 Monitors, Bruler Kerr submitted as unique vendor, Harris teamed with Larson Davis.

Virtual Noise Monitor

Mr. Iacovino explained that Virtual Noise Monitoring will be offered with these systems and that they currently reference the closest monitor. They have done surveys and went to the location to test with mobile monitors. Any point within the grid, a 20-mile radius from Logan, can show what the noise would be. The information matches what is provided from AEDT and flight data. Mr. Zamore asked how local geography is dealt with, and Mr. Iacovino explained that the FAA agreed to some changes with INM and that they continue to ask for changes with AEDT, but that many were shot down. Mr. Carlon asked with the future holds for the physical noise monitors. Mr. Iacovino explained that the FAA is not a fan of them, and that they rely on the model.

Additional Noise Monitor Motion Update

Mr. Gallagher explained that the middle of the road solution is to use the virtual noise monitors. This avoids additional costs, and the hassle of siting the monitors. Mr. Carlon asked what the cost is, and Mr. Iacovino explained that they are between \$40-50K just to implement, and additional costs of maintenance and calibration would be more. He added that the usefulness of physical monitors has been in decline over the past few years, with the improvements of modeling techniques. Mr. Zamore asked if there is a mobile unit, and Mr. Iacovino replied that there is still a Larson Davis Mobile Unit Available. Mr. Carlon asked specifically regarding the status of the Motion to Massport, explaining that there is a large gap in the current monitor locations. Mr. Zamore added that the absence of a monitor could be a problem in the future if the system doesn't have robust acceptance. Ms. Zlody asked for an official response in writing from Massport addressed to the body.

Treasurer's Update

Mr. Dougherty discussed the FY20 Year-End Projections and presented a handout to the Committee. There are motions that will be presented at the April meeting to address some of the projected overspending using line items identified with underspending, and that Q3 will be completed by then which will provide more refined projections.

GoingClear Inc. has presented a proposal for \$2,800 to make small fixes and adjust some formatting issues, and we have spent \$2,300 this year. This monthly projection format will be used to help us forecast FY21 more accurately and identify irregular costs or balloon payments in certain quarters. The Q4 top-off funding request will be presented to Massport on March 15th or earlier, and Mr. Romero has already been in contact with them so that they can anticipate a higher amount of



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funding requested for Q4 compared to previous quarters, but still within our annual allotment. This is mainly due to the Collins Center expenses.

Preliminary Draft Budget for FY21

Mr. Romero explained that the preliminary budget for FY21 is not finalized yet. He added that the projected cost for the Admin would be slightly over what was initially budgeted, but that it will not be an issue for FY20. He plans to recommend that the position move to 30 hours a week for FY21. This will require the position to be posted for hire, and that it becomes eligible for benefits. GoingClear has presented a proposal to rebuild the website from scratch. We have been making small repairs and fixing errors as they arise, but the site needs a rebuild. Currently we lack capabilities to allow basic changes to layout or design, and the new proposal includes a new build with this flexibility. We would ideally split cost between FY20 and FY21, using \$5K for FY20, and \$20K in FY21. Lastly, we intend to increase Budget Review from the \$35K, and plan to continue using the Collins Center.

Noise Insulation Update – MCAC Counsel

Mr. Romero updated the Committee regarding noise insulation, and that Lisa Weiland, Massport CEO, wrote a letter to the FAA advocating for a revisit on the policy of re-insulation. The parameters are similar to what we discussed, with a very specific period of time (1984-1993) and within the current 65 DNL contour. Counsel, Chair, and Mr. Romero have sent letters that provide the appropriate members of Congress our support for and a history of our work on this issue as well as including all of our previous correspondence, questions and responses from the FAA and Massport.

Update from Massport

Mr. Gallagher provided an update regarding the Runway Use Report Excel Data Motion, and that the 2019 data is updated and provided in the correct Excel format. Mr. Romero requests that Massport provide the same report for previous years (2011 and on) and asks that the Excel version be published each month moving on.

Data Request for Logan Monthly Hourly Operations by Runway Report Update

Mr. Romero pointed out that this request has been made quite a number of times, and requests that Massport provide Ops by Hour at Logan Airport, similar to the Runway Use Report, each month. Mr. Gallagher can provide a beta version of ops by hour for a month, to give an idea of what it looks like, but pointed out that the data has differences from EDRs.

HMMH Benchmarking Report Information Request Update

Mr. Romero requested an update on Logan responses to the HMMH Benchmarking Report. Massport is currently searching for the responses submitted to HMMH for their report.

Fly Quiet Report Update

Mr. Romero had previously provided an update on the anticipated timeline for the Fly Quiet Report release and presentation at the next MCAC General Meeting during his Executive Director update.

RNAV Study Update

Mr. Gallagher updated the Committee on the RNAV Study, explaining that they are working to conclude the study and are currently reviewing the process going forward and any outstanding action items. Mr. Dougherty asked for a response from Massport regarding a letter from Milton requesting a meeting with MIT and Massport. Mr. Gallagher provided an update on the 33L Departures requests and discussed options for a regional briefing update. Ms. Zlody noted she had contacted City of Boston officials about possible impacts to Mattapan and Hyde Park for Runway 27 options being considered. Mr. Dougherty asked if the Runway 4R offset information had been received. Mr. Gallagher noted that the request to have FAA participate in regional briefings had been submitted, and Mr. Carlon agreed that having them participate would help focus on the options that are doable to help socialize them with the communities and the elected officials.

January 2020 MCAC Data Request for Detailed Data for Logan Airport Overnight Flights for Runway 33L Boston Visual Flight Path Arrivals 9RNP Capabilities) Update

Mr. Gallagher reported that the information Massport had available should be made available soon.



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Cape Air Seaplane Update

No Update at this time.

Annual Performance Review for Executive Director

Mr. Romero updated the Committee regarding the Annual Performance Review for his position. Members have been contacted by Bernie Lynch and Mr. Carlon will meet him to compile a brief.

New Business

None

Correspondence

None

Public Comment

None

Adjournment

The meeting was adjourned at 12:48pm.

Documents Associated with this Meeting:

Agenda

Draft Minutes from February 11th 2020 Executive Committee Meeting

FAA Responses to Questions

Going Clear Proposal

FY20 Projections in 11x17