



The TOWN OF NORWOOD

Commonwealth of Massachusetts

NORWOOD AIRPORT COMMISSION

Mark P. Ryan, *Chairman*

Michael Sheehan, *Vice Chairman*

John J. Corcoran

NORWOOD AIRPORT COMMISSION

POSTING

NOTICE IS HEREBY GIVEN THAT A PUBLIC MEETING OF THE NORWOOD AIRPORT COMMISSION WILL BE HELD:

DATE: Wednesday, September 20, 2023

TIME: 4:00 p.m.

PLACE: Norwood Airport Commission Meeting Room
111 Access Road
Mark C. Welch Administration Building (Building #9)
Norwood, MA 02062

The Chair reserves the right to call items on the agenda out of order. The listing of matters is those reasonably anticipated by the Chair which may be discussed at the meeting at least forty-eight (48) hours prior to the meeting. Not all items listed may in fact be discussed and other items not listed may also be brought up for discussion to the extent permitted by law. Items listed for executive session may be discussed in open session, in addition to or in lieu of discussion in executive session.

MEETING AGENDA

1. PROJECTS

AIP project update: *DuBois & King*

2. MINUTES

7/19/2023 regular business meeting

3. AIRPORT MANAGER'S REPORT

4. NEW BUSINESS

AIP No. 3-25-0037-47-2022, FAA Payment Request No. 5

AIP No. 3-25-0037-47-2022, FAA Payment Request No. 6

AIP No. 3-25-0037-048-2023, FAA Payment Request No. 1

5. OLD BUSINESS

Aircraft overflights in the Winfield St. /Rock St. neighborhood.

6. CORRESPONDENCE

Letter from Mark Raymond, airport manager to Christopher Donovan,
Boston Executive Helicopters

Re: airport regulation violations – August 3rd, 2023

Email from David Groh to Mark Raymond, airport manager re: *Mass-DOT Airport Economic Impact Study* – August 15th, 2023

Email from Denise Garcia, Assistant Director, Mass-DOT Aeronautics Division to David Groh re: *Mass-DOT Airport Economic Impact Study* – August 16th, 2023

7. EXECUTIVE SESSION

Purpose 3 for executive session (M.G.L. c. 30A, § 21(a)(3)) – To discuss strategy with respect to litigation if an open meeting may have a detrimental effect on the litigating position of the Norwood Airport Commission: *Boston Executive Helicopters, LLC* v. Town of Norwood et al., U.S. District Court-Massachusetts Civil Action No. 1:15-cv-13647-RGS and state court litigation involving BEH and FlightLevel.

Norwood Airport Commission
July 19, 2023
Meeting Minutes

PRESENT

Mark Ryan, Chair
John Corcoran

Mark Raymond, Airport Manager

ABSENT

Michael Sheehan

CALL TO ORDER

The meeting was called to order at 4:05 P.M.

Meeting being recorded by NCM, Boston Executive Helicopters, Norwood Record

PROJECTS

AIP Project Update: DuBois & King

Mr. Goodrich from DuBois & King provided the update for the ongoing projects at the Airport.

MINUTES

6/21/2023 Regular Business Minutes

MOTION to approve the minutes of the June 21, 2023 meeting made by Mr. Corcoran.

Seconded by Mr. Ryan.

Roll Call Vote:

Mr. Corcoran: **Yes**

Mr. Ryan: **Yes**

Result: 2-0-0 (Approved)

AIRPORT MANAGER'S REPORT

Mr. Ryan wondered how Airport tenants were managing with the parking lot project. Mr. Raymond stated all was well.

MOTION to approve the Airport Manager's report made by Mr. Corcoran. Seconded by Mr. Ryan.

Roll Call Vote:

Mr. Corcoran: **Yes**

Mr. Ryan: **Yes**

Result: 2-0-0 (Approved)

OLD BUSINESS

Aircraft Overflights in the Winfield St./Rock St. Neighborhood

Ms. Whiffin, 38 Winfield St., stated that it had been quiet as of late.

Mr. Ryan commented on the letter that Mr. Raymond

CORRESPONDENCE

MOTION to file the correspondence, as presented, made by Mr. Corcoran. Seconded by Mr. Ryan.

Roll Call Vote:

Mr. Corcoran: Yes

Mr. Ryan: Yes

Result: 2-0-0 (Approved)

EXECUTIVE SESSION

MOTION to enter Executive Session made by Mr. Corcoran. Seconded by Mr. Ryan.

Roll Call Vote:

Mr. Corcoran: Yes

Mr. Ryan: Yes

Result: 2-0-0 (Approved)

Executive Session was entered at 4:13 P.M, concluding the Regular Meeting of the Norwood Airport Commission.

Minutes respectfully submitted by Emily Manning

TO: NORWOOD AIRPORT COMMISSION
FROM: MARK RAYMOND, AIRPORT MANAGER
RE: MANAGER'S REPORT: 7/19/23—9/19/23

— Major Projects/Issues—

Aircraft Incidents

On Thursday August 31st at approximately 9:15 p.m. an instructor and student were trying to diagnose a starting problem with a transient aircraft, N199AV. The instructor was injured when he manually moved the propellor which struck him in the back of the head. Norwood Police and Fire responded to the airport and the instructor was transported to the hospital with non life threatening injuries. The incident was reported to both Mass-DOT Aeronautics Division and the FAA.

On Wednesday September 6th at approximately 11:00 p.m. a transient aircraft, N400RW, landed short while landing on runway 35. The pilot and passenger were not injured. The aircraft sustained damage to its right wing, propellor and landing gear and was disabled in the runway approach area. Some of the runway approach lights were also damaged. Norwood Police and Fire responded to the airport. After a discussion with an FAA investigator, it was decided to postpone the investigation until the following day at 9:00 a.m. and close runway 17/35 overnight. On Thursday September 7th the preliminary investigation was completed by the FAA and the aircraft was removed from the runway approach area. Runway 17/35 re-opened at approximately 1:15 p.m.

Airport Parking Lot Project

J&J Contractors continued to work on the airport parking lot project. This includes installation of new drainage and the first layer of pavement. Engineering consultant DuBois & King and the airport manager are also working closely with the contractor.

Taxiway “C” Project

J&J Contractors continued to work on the taxiway “C” project. This has included paving the new section of taxiway, new pavement markings, and removal of the section of taxiway “C” between taxiway “A” and runway 17/35. A new section of taxiway “B” between taxiway “A” and runway 17/35 was opened for use on Friday September 8th. Engineering consultant DuBois & King and the airport manager are also working closely with the contractor.

Bi-Annual Based Aircraft List

During the month of September, the based aircraft list was updated and submitted to the Mass-Dot Aeronautics Division. Currently there are a total of 122 aircraft based at the airport.

Aerial Mapping of Norwood Airport

Starting on September 26th and continuing through the month of August Mass-Dot Aeronautics Division performed aerial mapping of the airport using drones. This project will help identify obstructions on and around the airport as well as documenting pavement conditions.

Monthly Revenues

For the months of July and August two deposits were posted to the Treasurer's office. This totaled \$79,166.29 in payments.

Monthly Fuel Flowage

For the months of July and August, *Flight Level's* bills of lading for fuel totaled 91,385 gallons. At \$.07/gallon, the Town received \$6,396.95 in flowage fees.

For the months of July and August, *Boston Executive Helicopter's* bills of lading for fuel totaled 54,656 gallons. At \$.07/gallon, the Town received \$3,825.92 in flowage fees.



The TOWN OF NORWOOD

Commonwealth of Massachusetts

Norwood Memorial Airport

Mark Raymond, Airport Manager

OFFICE ADDRESS

111 Access Road
Norwood, MA 02062

MAILING ADDRESS

111 Access Road
Norwood, MA 02062

August 3, 2023

VIA EMAIL

Boston Executive Helicopters, LLC
Attn: Chris Donovan, Sr., President
209 Access Road
Norwood, MA 02062

Re: BEH Violations

Dear Mr. Donovan,

As you are aware, I wrote to you on July 12, 2023, on behalf of the Norwood Airport Commission (the "Commission"). As I explained then, the Commission unanimously has voted to direct me as the Airport Manager to address recent violations of the Norwood Memorial Airport Rules and Regulations ("Airport Rules")¹ concerning fueling aircraft and landing helicopters in unauthorized areas.

In that letter, I explained that BEH must remove helicopter markings (i.e., a large yellow "H") placed in object free areas without the Commission's or my authorization. To date, BEH has neither responded to my letter nor has it removed the unauthorized markings.

Failure to do so is a violation of the Airport Rules and a default of Section VII and IX of BEH's lease with the Commission. Please remove the markings by **August 18, 2023**. Continued noncompliance with your Lease obligations may subject BEH to termination of its lease pursuant to Section XVI thereof, as well as additional enforcement measures from the Commission.

Sincerely,

Mark Raymond
Airport Manager

Enclosures

¹ The Airport Rules are available at

<http://cms5.revize.com/revize/norwoodma/airport/Norwood%20Airport%20General%20Regulations.%20October%202008.pdf>

August 3, 2023

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ecc: Kevin Cain, BEH Counsel
Mark Ryan, Norwood Airport Commission Chair
Mina Makarious, Anderson & Kreiger, Norwood Airport Commission Counsel



Mark Raymond <mraymond@norwoodma.gov>

MA DOT Airport Economic Impact Report

David Groh <iamdgroh@gmail.com>
To: Mark Raymond <mraymond@norwoodma.gov>

Tue, Aug 15, 2023 at 4:26 PM

Hello Mark,

I am forwarding this email I sent to the selectmen and town manager to you at the request of the manager. Could you forward it to the Norwood Airport Commissioners?
I have also contacted the MA DOT Aeronautics Division about correcting the data. Thanks for your help.

The town's website and the Norwood Airport Commission report that the airport enables 467 jobs and \$19 million in payroll with a \$59 million dollar economic impact from the 12 companies based at the airport to support the 123 aircraft based out of Norwood. This information is false and needs to be corrected. The MA DOT Airport Economic Impact Report states, "Employment – Employment is the measure of full-time equivalent jobs, where two part-time positions are the equivalent of a single full-time position. Seasonal jobs are treated proportionally as appropriate." These are actual jobs at the airport and do not include supporting jobs such as off-site jobs at restaurants or car rental agencies, etc

MASS DOT Economic Study

[Home](#) > [Departments](#) > [Airport](#) > MASS DOT Economic Study

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Airport Commission

Airport Photos

Airport Regulations & Standards

Documents

FAQ's

Federal & State Grants

For Drone Operators

For Pilots & Aircraft Owners

MASS DOT Economic Study

Massachusetts DOT Economic Impact Study:

Norwood Airport Creates \$59 Million Annually in Economic Activity

Highlights include the following:

- Norwood Memorial Airport accommodates thousands of visitors annually, who spend \$19 million each year in the local economy.
- Norwood Memorial Airport is home to a number of businesses serving the public.
- Norwood Memorial Airport generates 467 jobs, with a total payroll exceeding \$19 million.

[Click here](#) to see a summary of the 2019 MassDOT Statewide Airport Economic Impact Study.



How Aviation's Benefits Are Quantified

MEASURES OF ECONOMIC IMPACT

Employment – Employment is the measure of full-time equivalent jobs, where two part-time positions are the equivalent of a single full-time position. Seasonal jobs are treated proportionally as appropriate.

Payroll – Payroll represents the costs associated with the annual salary, wages, and benefits earned by all the full-time equivalents measured under employment.

Output – Output is the quantity of goods and services generated annually by an airport and its associated activities and businesses, expressed in dollars. Output is estimated using an organization's annual sales, or its annual operating costs, which assumes that its output is approximately equivalent to what it expends.

TYPES OF ECONOMIC IMPACT

Direct Impacts – Direct impacts account for the initial point where the money from aviation-related activity enters the economy. On-airport direct impacts can be found at the airport while visitor-related direct impacts take place off-airport.

Multiplier Impacts – Multiplier impacts result from the re-circulation and re-spending of direct impacts within the economy. This re-spending of money can occur multiple times. For example, as airport employees spend their salary on clothing at a local retailer, those expenditures circulate through the economy, resulting in increased spending, payroll, and employment throughout Massachusetts.

Total Economic Impacts – Total impacts are the sum of all direct and multiplier economic impacts attributable to an airport or the system of airports.



GENERAL AVIATION AIRPORTS

Associated City	Airport Name	Total Employment ¹	Total Payroll ²	Total Output ²
Barre/Barre Plains	Tanner-Hiller Airport	18	\$294,000	\$702,000
Berkley	Myricks Airport	0	\$0	\$58,000
Beverly	Beverly Regional Airport	269	\$11,638,000	\$34,302,000
Chatham	Chatham Municipal Airport	156	\$4,777,000	\$13,919,000
Edgartown	Katama Airpark	19	\$636,000	\$2,087,000
Falmouth	Falmouth Airpark	7	\$294,000	\$641,000
Fitchburg	Fitchburg Municipal Airport	162	\$6,573,000	\$17,619,000
Gardner	Gardner Municipal Airport	8	\$279,000	\$1,028,000
Great Barrington	Walter J. Koladza Airport	56	\$1,827,000	\$5,213,000
Hanson	Cranland Airport	11	\$351,000	\$990,000
Hopedale	Hopedale Industrial Park Airport	13	\$719,000	\$1,010,000
Lawrence	Lawrence Municipal Airport	403	\$18,363,000	\$49,885,000
Mansfield	Mansfield Municipal Airport	112	\$4,490,000	\$12,455,000
Marlborough	Marlboro Airport	1	\$34,000	\$189,000
Marshfield	Marshfield Municipal Airport - George Harlow Field	82	\$5,177,000	\$15,897,000
Marstons Mills	Cape Cod Airport	8	\$303,000	\$937,000
Montague	Turners Falls Airport	30	\$1,420,000	\$3,924,000
Newburyport	Plum Island Airport	6	\$167,000	\$295,000
North Adams	Harriman-and-West Airport	122	\$5,427,000	\$18,398,000
Northampton	Northampton Airport	32	\$806,000	\$3,202,000
Norwood	Norwood Memorial Airport	467	\$19,854,000	\$59,266,000
Orange	Orange Municipal Airport	110	\$4,297,000	\$11,067,000

. I have attached MA DOT supporting documentation and refer you to other local airport jobs data for reference.

Using multiple searches of publically available data, including the 12 companies' websites

and corporate filings with the Ma.gov Secretary of State office at best and most generously, I have only been able to find 50 jobs, and these include the staff of operations based outside of Norwood. To put this in perspective, if it were true that there are 467 jobs at the Norwood airport, it would make the airport the 5th largest employer in town. This is not a statistical error. The figures are off by over 400 jobs, \$17 million in payroll, and \$53 million in economic impact.

How has the Norwood Airport Commission allowed this false information to perpetuate? The Town and Town Meetings have made large monetary decisions based on these lies. The Airport Commission is involved with the airport's daily operations and can plainly see that there are not 467 people working at the airport on any given day. Corrective action should take place immediately. Norwood residents and taxpayers should not be lied to.

Respectfully,
David Groh
8/15/23



Mark Raymond <mraymond@norwoodma.gov>

MA DOT Airport Economic Impact Report

Garcia, Denise (DOT) <Denise.Garcia@dot.state.ma.us>

Wed, Aug 16, 2023 at 2:17 PM

To: "iamdgroh@gmail.com" <iamdgroh@gmail.com>

Cc: Mark Raymond <mraymond@norwoodma.gov>, "Miller, Michael P. (DOT)"

<Michael.P.Miller@dot.state.ma.us>, "Garcia, Denise (DOT)" <Denise.Garcia@dot.state.ma.us>,

"Bohannon, Lorraine (DOT)" <Lorraine.Bohannon@dot.state.ma.us>

Dear Mr. Groh,

The January 2019 Economic Impact Study was conducted to determine the economic impact of the individual airports to their host community and to the Commonwealth as a whole and not solely to survey the number of direct jobs and salaries earned by on airport employees. We have described the multiplier impact spending in the study which used an approved economic model for the airport industry.

The economic model analyzes the impact on the surrounding community due to the presence of the local airport in that town. Travelers to the airport and construction workers hired for FAA and state funded capital projects (conducted on the airport) spend money in the local economy and support surrounding businesses when they eat at local restaurants, stop for coffee, stay in a local hotel, rent a car, or buy gasoline in town, for example. The multiplier impacts show the number of additional jobs supported by the presence of the airport in the community and includes taxes generated by businesses on airport and some of the money recirculated through local businesses that support the town.

The study states that the airport supports 467 jobs. This is an estimate of economic activity occurring at the airport and in the surrounding community due to the airport's presence. It includes the travel patterns of passengers who are not based at Norwood Memorial Airport who arrive for visits and spend time on and off airport contributing to the economic impact of the community. It also includes a portion of the recirculation of money earned from direct airport employment.

Total employment includes direct and indirect equivalent job numbers based on the airport's economic impact to the town. It doesn't mean that 467 people are working at Norwood Memorial Airport. The study numbers were derived through an economic model called IMPLAN and used industry multipliers to calculate the value of the airport to the Town and the economic revenue it brings that would be lost annually if the airport were to close. The study describes how aviation's benefits are quantified. What is missing from the snippet taken of the table found below is the

definition of Total Employment, Total Payroll and Total Output also referred to as Total Economic Output which was defined in the study.

The economic modeling and methodology used in this study is approved by the FAA and statewide airport system planning is preformed this way across the country.

I appreciate your attention to detail in reviewing this study. I can see how this could be confusing or misleading to someone who is very familiar with the airport's direct employment numbers.

I have attached a PowerPoint presented to the general public at a previous MassDOT board meeting that may clarify your questions on the economic modeling. Also. The airport sheet for Norwood may shed some additional light on the multiplier effect and total supported jobs, salaries, and economic output. Please see attached.

Thank you for your consideration.

Denise J Garcia

Deputy Administrator

Denise.garcia@state.ma.us

