Massachusetts Port Authority Board Meeting

SEMay 18, 202.

Public Session



Chairman's Comments





Report of the Director of Aviation

Ed Fren



Logan Airport passenger activity levels – April 2023

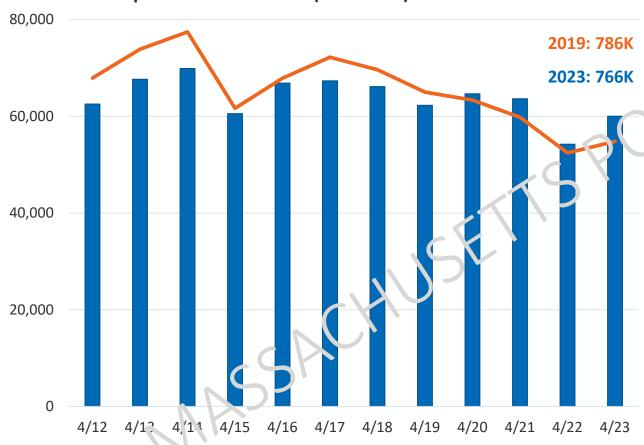
Logan Activity Summary April 2023

	2023	Prior Year 2022	% criange Over 2022	Pre Pandemic 2019	% Change Over 2019
Passengers	3.5M	3.1M	12.2%	3.6M	-4.9%
Aircraft Operations	33.4K	31.2K	7.0%	36.0K	-7.1%



Logan Airport passenger travel over the April School Vacation period (MA & NH) was 11% higher than last year and just 3% below 2019

Logan Screened Passengers April School Vacation (MA & NH) 2023 vs 2019



A busy period for the Ground Transportation Services Team:

• 253,000 Ride App pickups and drop-offs

• 76,000 Logan Express Riders

• 6,400 Passenger vehicles valet parked or diverted to other lots on campus



New international and domestic services from Boston Logan

JetBlue: New International Destination

Amsterdam, daily service effective September 20

Delta: Adding International Service

Mexico City, daily service effective December 23

Delta: Adding Two Domestic Destinations

- Memphis, daily service effective May 8
- Louisville, daily service effective May \$

Spirit: Adding 5 Destinations for a Total of 14

- Charlotte, daily service effective June 7
- Dallas-Fort Worth (DFW), daily service effective June 7
- Los Angeles, dail / service effective July 5
- Phoer ix daily service effective August 9
- Houston (IAH), daily service effective August 9









South Korean President Yoon Suk Yeol arrived at Logan Airport on April 27 as part of his U.S. visit and departed on April 29







The first Chase Sapphire Lounge in the U.S. opened at Boston Logan Airport

- Chase Sapphire Lounge by The Club hosted a ribbon cutting event to showcase the lounge, ahead of the official opening to passengers May 16
- Located in the Terminal B to C Connector, the 11,640 square foot premium lounge offers amenities including:
 - Full service kitchen
 - Locally inspired dining experience
 - Full service centerpiece bar and signature taproom offering local craft beer
 - Two wellness rooms with anti-gravity massage chairs and guided meditation
 - Private nursing suite
 - Restrooms and private shower facilities
- The lounge is available to Chase Sapphire Reserve cardholders through Priority Pass as well as those with a Priority Pass membership issued through other premium credit cards









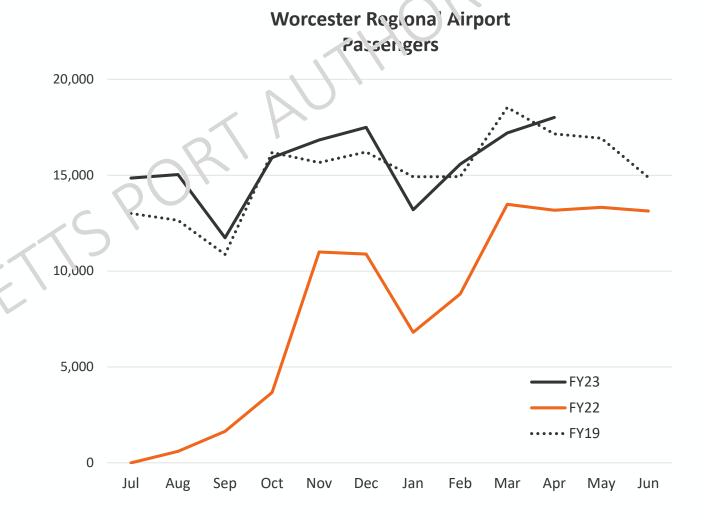
Worcester Regional Airport passenger activity levels – April 2023

April Activity:

- 18,00 passengers
 - Up 37% over April 2022
 - o Up 5% over April 2019

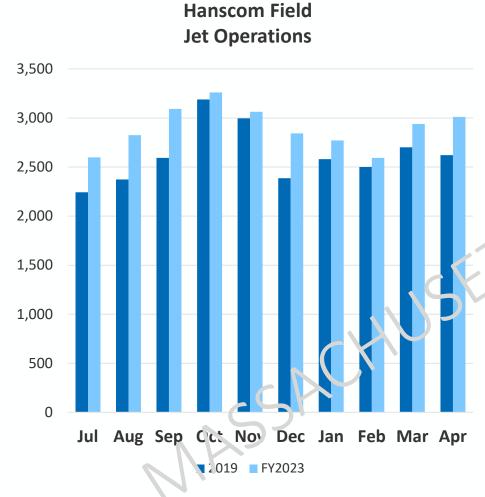
FYTD March Activity

- 155,900 passengers
 - o Up 132% compared to FYTD 2022
 - o Up 4% compared to FYTD 2013





Hanscom jet activity is normalizing after the COVID bump, but still exceeds prepandemic levels



April Activity:

Z	O ,	Jets	Total
Ope	rations	3,000	9,600
Chg	vs 2019	15%	2%
Chg	vs 2022	(8%)	(1%)

FYTL April Activity:

	Jets	Total
Operations	29,000	99,300
Chg vs 2019	13%	1%
Chg vs 2022	(5%)	(1%)







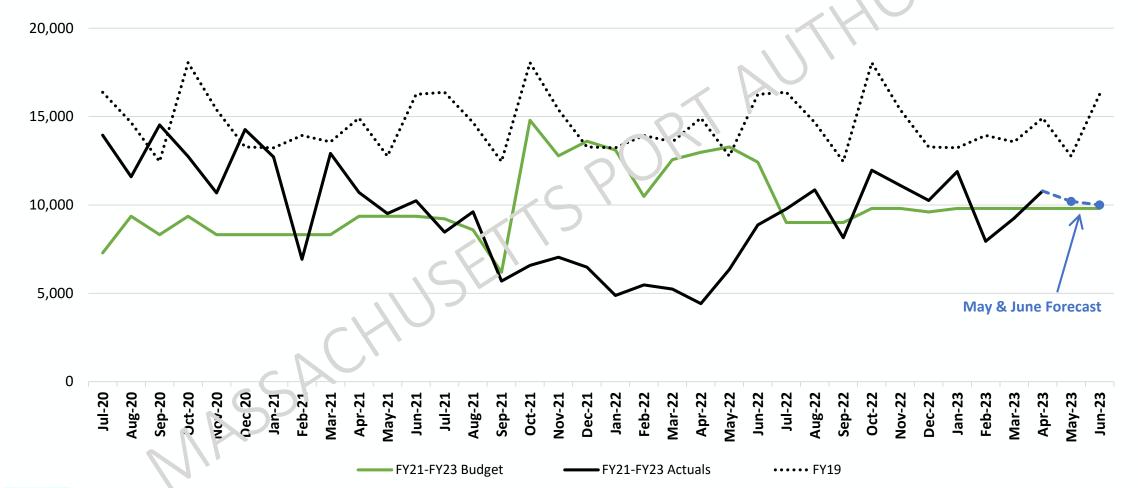


Report of the Director of Maritime
Joe Morris



Conley Terminal serviced 18 vessels and 10,800 containers in April







Massport honored Senator Nick Collins with the Maritime Champion Award at the 2023 Cruise Season Kick Off

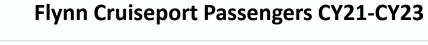


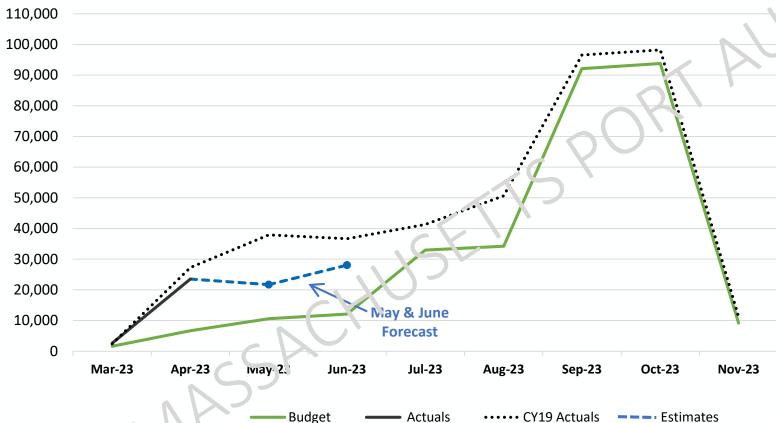






Flynn Cruiseport Boston has welcomed seven Cruise Ships through April 2023





2023 Cruise Season:

Months	Home Ports	Ports- of-Call	Total
March-May	13	3	16
June-August	22	13	35
September- November	23	77	100
Total	58	93	151



Report of the CEC Lisa Wieland



Luciana Burdi, Director of Capital Programs, received the Industry Innovation Award from the Construction Institute





- Luciana is being recognized for leading the future of the construction industry with innovative solutions or technologies to improve the performance and quality of design/engineering/construction and outcomes
- The award also recognizes her ability to create best practices in processes while embracing collaboration with stakeholders and developing employee engagement
- The Construction Institute is a non-profit association of diverse professionals working to improve the industry by sharing experiences and knowledge, advancing relationships, and developing business leaders



Sumner Tunnel Update

Lisa Wieland and Joel Barrera

May 18, 2023



Nationally and at Logan, industry analysts are predicting the busiest summer for air travel since 2019

THE WALL STREET JOURNAL.

FAA Tries to Ease Flight Congestion at New York Airports

Staffing shortage at New York air-traffic control facility could contribute to snarled flights

By Alison Sider Follow

March 22, 2023 4:37 pm ET











JUSTIN LANE/SHUTTERSTOCK

US airlines about to be hit with 'tsunami' of pilot retirements

By Greg Wallace, CNN Updated 12:39 PM EDT, Wed April 19, 2023



Washington DC (CNN) - The US airline industry is about to be hit with a "tsunami of pilot retirements" that will further the nation's pilot shortage, limiting flight availability for passengers and putting upward pressure on fares, an industry group told Congress Wednesday.

"The pilot shortage has resulted in a collapse in air service," Faye Malarkey Black, president and CEO of the Regional Airline Association, told a House Transportation and Infrastructure subcommittee hearing in prepared

The Bosin Stobe

Air travel is expected to rebound this summer. Here's why that's a problem for Logan.

More passengers and fewer planes could make for a turbulent summer travel season

By Diti Kohli Globe Staff, Updated May 8, 2023, 5:21 p.m.











A bundle of troubles - more passengers, fewer planes, and widespread labor shortages among them - could lead to another "summer of discontent" at Logan Airport, experts say, raising the prospect that the busy travel season may be once again marked by chaos and confusion.



Sumner Tunnel closure will create additional challenges

GOAL: Support MassDOT's critical infrastructure project while balancing broad range of stakeholder interests

Key Issues/Concerns:

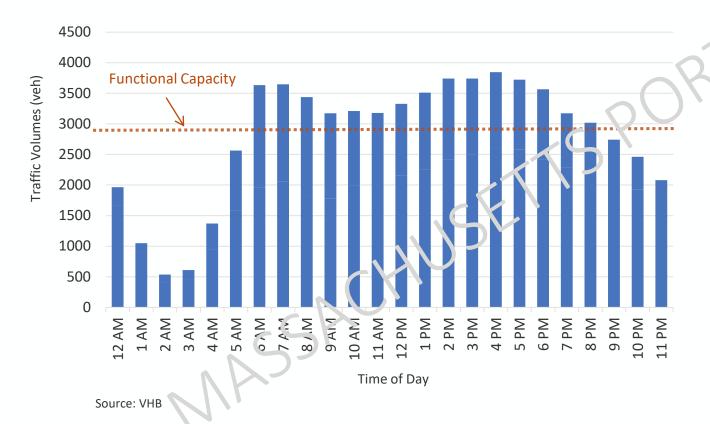
- Public safety
- Impact on surrounding communities
- Disruptions to passengers and cargo/freight
- Implications for the broader aviation system





The Sumner Tunnel closure will significantly disrupt Logan Airport traffic patterns

Ted Williams Tunnel/I-90 Westbound Estimated Weekday Volumes - August 2023



- MassDOT's revabilitation project requires the full closure of the tunnel from July 5 - August 31 in 2023 and a similar period in 2024
- While July/August is a low volume period for general traffic, it is the peak period for Logan Airport passengers
- Traffic in the the Ted Williams Tunnel-Westbound will likely be over capacity from 6 am to 8 pm on weekdays
- Passengers and airport employees can expect major disruptions during the Sumner Tunnel closure



Massport is working in partnership with MassDOT, MBTA, and other stakeholders to plan for and mitigate impacts

 MassDOT working groups are developing comprehensive communication and mitigation strategies to manage through the Sumner Tunnel Rehabilitation Project

Traffic/ Freight & Cargo/Public Safety

- Engage industry partners
- Focus special attention on freight logistics
- Collaborate on fire and emergency response
- Plan ambulance routes

Transit Issues /Users / Mobility

- Coordinate transit strategies
- Promote transic alternatives

Business

- Engage individual businesses and chambers
- Help businesses understand employee & customer impacts

Communications/ Outreach

- Coordinate outreach strategies
- Amplify MassDOT message



MassDOT is developing a mitigation strategy to support mode shift – current commitments

Mitigation to date:

Transit/Rail

- T passes (July/August) for East Boston residents in the Toll Discount program and Winthrop and Revere tunnel users
- Zone 1A fares for Salem and Swampscott Commuter Rail passengers
- Reduced price for MBTA parking at Blue Line Wonderland Station (\$2/day)
- Additional parking near Wood Island MBTA Station
- Open the South Boston I-90 EB emergency ramp for Silver Line 1 buses

Water

• Fare-free East Boston ferry

The Boston Globe

State wams Sumner Tunnel users to ditch cars for trains

By Ch. s Lisinski State House News, Updated April 27, 2023, 5:39 p.m.





Transportation officials are looking at a range of strategies to cushion the traffic blows from the impending two-month Sumner Tunnel shutdown, which includes lower fares on commuter rails and reduced-price parking for MBTA-owned facilities. CARLIN STIEHL



Massport is collaborating with MassDOT on mitigation and mode shift goals











Transit

- Increase shuttle frequency to/from MBTA Blue Line Airport Station
- Expand capacity at Braintree Logan Express by shifting employees to new Quincy Employee Shuttle service
- Purchased 10 new Silver Line 1 buses (3 replacement and 2 additional) with goal to operate more frequent service starting this summer; service from Logan is free
- Extend 25% discount for Logan Express during closure (kids under age 12 are free)
- Enhanced real-time bus arrival time information for \$L1, Airport Shuttles, and Logan Express at curbs and baggage claims, and on FlyLogan and transit apps

Water

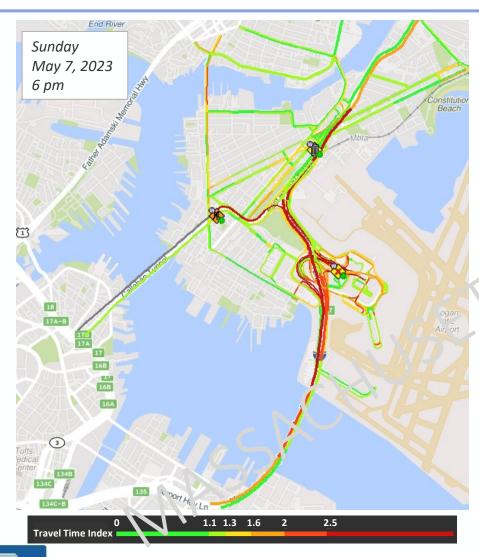
- Working with Town of Winthrop to accommodate their Winthrop-Logan-Quincy-Boston ferry service
- Promoting use of water transportation to Logan by providing a "Ticket to Skip to the Front of the Line" for airport checkpoint screening

Traffic Management

- Shifted timeline of major runway reconstruction project to minimize overlap with the tunnel closure
- Hiring additional MSP details



Massport will draw on experience from 36 weekend closures to date to develop additional traffic mitigation measures for the airport campus



Goals

- Public safety is top priority, always
- Lessen impacts to surrounding communities to the extent possible
- Avoid gridlock on terminal roadways
- Fricritize bus and emergency vehicles
- Facilitate ability of airport workers and flight crews to get to Logan and cargo and departing passengers to make their flights

Approach

- Advocate for continued use of the relief lane at the TWT entrance
- Explore additional traffic management strategies on the airport campus – pilot to run June 1-June 4
- Be agile and ready to adjust and try new tactics

Massport will reinforce MassDOT messaging and heavily promote HOV use throughout the summer

Print

The Boston Blobe **Boston Herald**



Social Media



Radio



 A complementary campaign will promote use of Worcester Regional Airport during the Sumner Tunnel closure

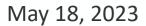


Strategic Plan



Website Redesign Update

Kwang Chen and John Raftery





Massport Strategic Priorities 2025

Aviation

- Reimagined Customer Journey
- Adaptive Terminal E Use
- Terminal Connectivity
- Diversified Logan Operators/Airfield Land-Use Planning
- Asset/Area Optimization and Repurposing
- Worcester Rebound
- Hanscom Operating Break-Even

Maritime

- Full Global Connectivity & Diversified Service Mix
- Infrastructure Modernization
- Cruise Rebound
- Financially Self-Sustaining

Real Estate

- Asset Optimization and Diversification
 Expanding the Massport Model
- Growth and Support of Maritime Industries and the Seafood Cluster
- Public Realm and Placemaking

Authority-Wide

- Safety, Security & Health
- Financial Sustainability
- DE&I (internally and Externally)
- Workforce Sustainability
- Climate Action Plan

- Technology Plan
- Operational Efficiency
- Transportation Access and Mobility
- Community Partnerships
- Telling our Story



Massport's Website Redesign: The Driving Reasons

Current Website: Desktop and Mobile Device





Massport users were unified in their thoughts on the current Massport website

The new design addresses comments with a more modern book and feel that has:

- A **simplified** structure
- A highly visual and customizable design that gives us flexibility to grow our brand over time
- Specific designs for mobile and desktop use
- Dynamic visual elements for enhanced storytelling
- Ability to make real-time changes in house



Website Redesign: Progress Update

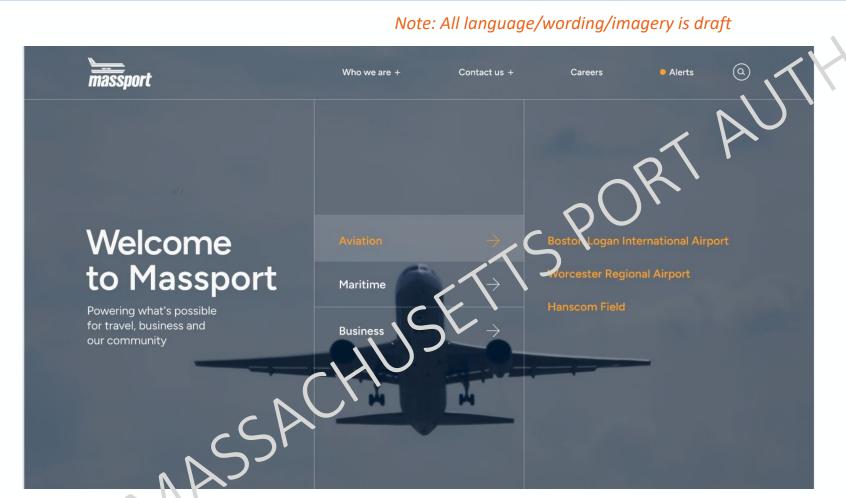
Since kicking-off the redesign process, Boston Digital and Massport's website team have completed these key project phases:

- **Discovery:** Researched and analyzed our current website to identify user challenges, key user goals, business objectives, and technical requirements
- Site Audit & Site Map: We performed a full site audit to create an improved and more responsive user experience
- Homepage Concept: Developed a visually compelling homepage concept that aligns with user needs, simplifies site navigation, and educates them on Massport's offerings
- Component Development: The design elements that will serve as building for our site and will a low for our inhouse team to create and update pages seamlessly





The New Massport.com: Homepage Concept



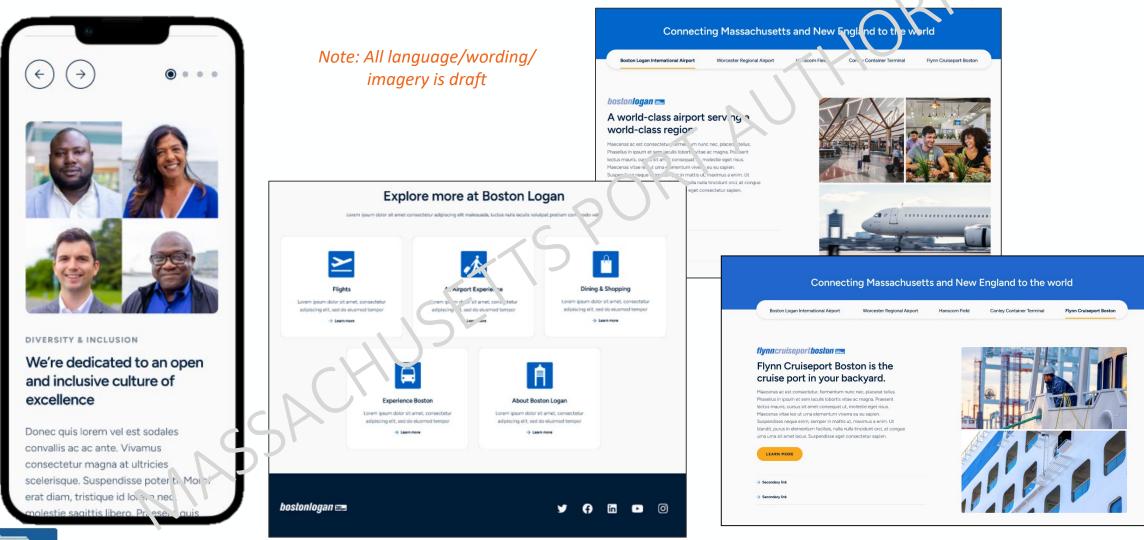


<u>Desktop</u>

Mobile



The New Massport.com: Component Layout Examples





Next Steps

- May: Content development underway
- July: Final approvals for content
- August-September: Marketing builds website
- October: User acceptance testing for new website/incorporate external user feedback
- November: Launch of new site



Braintree Logan Express: Quincy Overflow Parking Area License Agreement

Dan Gallagher

May 18, 2023



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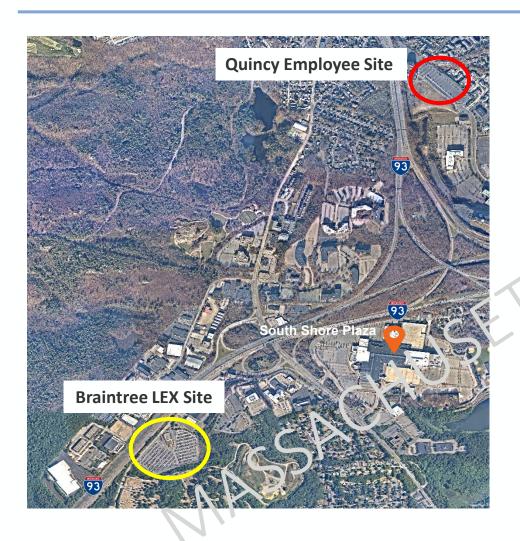
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Quincy Employee Lot / Braintree Logan Express (LEX) parking overflow site



Existing Conditions

- Roughly half of all Braintree LEX ric'ers are logan employees
- Braintree LEX facility has approximately 1,800 parking spaces
- Parking demand continue: to exceed pre-COVID levels and site capacity on a frequent basis

Benefits of Expanded Quincy Employee Site

- Opportunity to grow Quincy lot capacity by 150 spaces for a total of 500 spaces
- Quincy Employee Site will free up 500 spaces (≈30%) at the Braintree LEX site for air passenger demand
- Will enable relocation of 100% of Braintree employees to Quincy and will fully leverage the new Quincy employee shuttle
- Allows additional LEX services to be added at Braintree at a future date

Staff Recommendation

Amend agreement with DST to incorporate an additional 150 spaces at the Quincy location



Human Resources, Diversity, and Compensation



Diversifying the Talent Pipeline

Tiffany Brown-Grier
Jessica Amado

May 18, 2023



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Massport hosted the 2023 Aviation and Maritime STEM Expo for students from the **Greater Boston area**





















- 27 schools
- 40+ exhibitors
- 11 Massport departments
- 35 aircraft, large equipment and electric vehicles on display
- Special guests from the FAA:
 - Colleen D'Alessandro, New **England Region Regional** Administrator
 - Laurence Wildgoose, Assistant Administrator for Policy, International Affairs and Environment



We recently welcomed the 2023 Pathways Program interns from UMass Boston as part of Massport's initiative to build a diverse talent pipeline

University of Massachusetts Boston

- We replicated our Bridgewater State University Pathways Program with UMass Boston
 - \$5,000 scholarships
 - o 13-week internship commencing June 2023
 - o Employment upon graduation
 - o MPA mentor relationship
- Three students were selected for the 2-year internship program with placements in our previously identified target areas
 - o Environmental & Resiliency (from East Poston,
 - o Administration & Finance (from Rever?)
 - Information Technology (fro η Quincy)
- Massport hosted a kreakfast to welcome the 2023 interns, with special guest UMass Boston Provost Joe Berger





Update on Bridgewater State University Pathways Program interns

Bridgewater State University

- Aviation interns attended the October 2022 Board meeting and presented an overview of their Pathways Program experience
- Kate Martinez (from East Boston) has graduated with a Master's in Aviation and will join Massport as a full-time Aviation employee in June 2023
- Catherine Cummings (from Norfolk) is completing her internship this summer and will join Massport as a full-time Aviation employee following her graduation later in the year



Jessica Amado (Massport), Catherine Cummings (BSU) and Kate Martinez (BSU)



Community Outreach





CAC Update Alaina Coppola

May 18, 2023



Massport CAC

- The Massport CAC held its General Meeting on May 11, 2023
- Massport's Director of Hanscom Field, Sharon Williams, provided an update on Hanscom Field
- The MCAC will participate in the FAA's Noise Policy Review



MASSACHUSETTS FORT A) THO. TTY COMMUNITY ADVISORY COMMITTEE

Agenda for the Mas oort Community Advisory Committee General Meeting to be Held Thurs 1ay | May 11, 2023 | 4:00 PM ET

Location: Zoom

To acces the reeting of an Internet-connected computer, tablet, or smartphone, click on this link:

tps://us06wco.zoom.us/j/89441573216?pwd=NENMYWEzNlltMkxSNXUya3F1TXhQZz09&from=addon

Follow the prompts on your screen to enable your video and audio.

Your mic will be muted.

To access the meeting by phone, dial +1 646 558 8656 Enter the meeting ID: 894 4157 3216 followed by #. Meeting Password: 035399 followed by #

AGENDA

(Times are estimates only)

- 1. Attendance Roll Call [5 minutes]
- 2. Welcome Introduce Cindy Baxter [5 minutes]
- 3. Public Comment [10 minutes]
 - a. Public comment will be limited to two minutes for each participant at the Chair's discretion. Those wishing to speak may indicate their desire to be heard following the procedure outlined by MCAC (Massport Community Advisory Committee) staff and the Chair will acknowledge each speaker in turn. Public comments will not be responded to at the meeting. If follow-up is necessary, that will be done by the MCAC staff. Thank you in advance for your patlence.
- 4. Vote to approve Minutes of February 16, 2023 [5 minutes]
- 5. MCAC Massport Board Member Update John Nucci [5 minutes]
- Massport Update Hanscom North Airfield development project Sharon M. Williams, Director, L.G. Hanscom Field [30 minutes]
- 7. Leadership Update [30 minutes]
 - a. Noise Policy Review Aaron
 - b. Communications consultant update (LSG group)
 - c. Website consultant update (GoingClear)
- 8. FAA (Federal Aviation Administration) Update Aaron
- 9. Treasurer's report Alan
- New Business reserved for matters the Chair did not reasonably anticipate at the time of posting
- 11. Correspondence
- 12. Adjournment roll call



Runway 15R-33L Runway Rehabilitation Community Outreach

Project Schedule:

- Enabling construction beginning in May 2023
- Runway will be closed for approximately 100 days starting August 14, 2023

Outreach:

- Massport is actively coordinating with stakeholders and has begun community outreach:
 - Hosting Virtual Information Session June 13
 - Briefings to MCAC, East Boston community groups,
 Winthrop Town Council, and other communities
 - Press release regarding the construction and runway closure
 - Website/social med a posts and text alerts
 - The Logan Noise Abatement telephone number and a dedicated project email address will be available





Real Estate and Strategic Initiatives



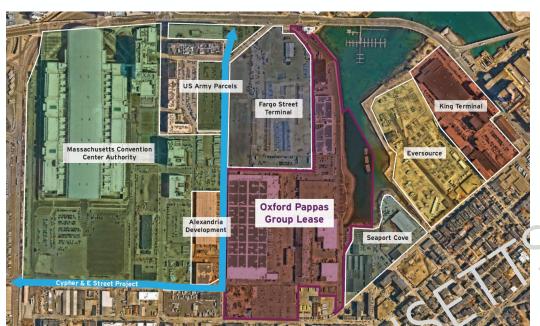
Oxford Pappas Letter of Intent

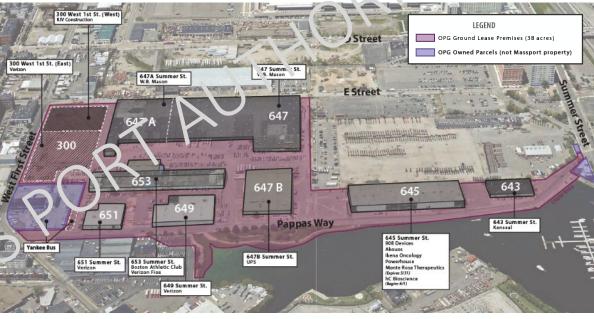
Andrew Hargens

May 18, 2023



Oxford-Pappas (OxP) leasehold and existing uses in South Boston context





Background

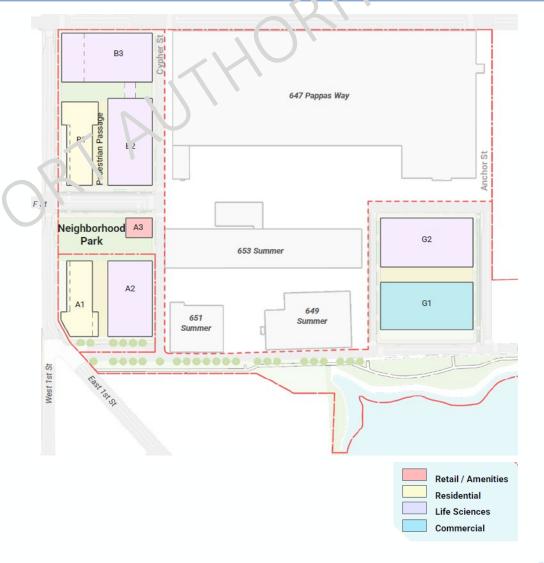
- Central location in the South Boston Vaterfront connecting recent development north of Summer St. and the neighborhood south of West First St.
- 38-acre leased to 2085, with two adjoining parcels (approximately 4 acres) owned by OxP

- Oxford and Pappas closed on JV agreement in 2019
- 760K sf of existing industrial/office/lab
- Massport has communicated multi-modal transportation,
 DEI, and maritime industrial uses as development priorities



OxP submitted "Letter of Intent" (LOI) to BPDA for redevelopment of 8 acres

- Proposal includes approx. 1.7M sf in 7 new buildings; 1.1M sf in 6 buildings along West First St. and 600K sf along Pappas Way
- Mixed-use proposal includes commercial and residential uses; possible ground floor retail/amenity uses include a grocery store, fitness/wellness options, and locally-owned restaurants
- LOI speaks to prioritization of transportation solutions, resilient infrastructure, public open space and DEI as part of the site-wide build-out
- LOI initiates the BPDA's Article 80 process and triggers the formation of an Impact Advisory Group
- Massport and OxP must negotiate an amendment to the existing Ground Lease to allow additional uses, increased density and secure in frastructure investment and phasing commitments





Assent Agenda

