



**Massachusetts Port Authority**  
One Harborside Drive, Suite 200-S  
East Boston, MA 02128-2909  
Telephone: 617-568-5000  
[www.massport.com](http://www.massport.com)

September 30, 2020

Christine Kirby, Director, Air & Climate Division  
Massachusetts Department of Environmental Protection  
Bureau of Air & Waste  
One Winter Street  
Boston, MA 02108

**Re: Logan Airport Parking Space Inventory**

Dear Ms. Kirby:

In compliance with the reporting requirements of 310 CMR 7.30(3)(a), enclosed please find the Massachusetts Port Authority (Massport) submissions for the Logan Airport (the Airport) Parking Space Inventory:

- Commercial Parking Space Inventory;
- Employee Parking Space Inventory; and
- Location Map.

This submission was filed during the ongoing and unprecedented COVID-19 worldwide pandemic. Flights in and out of Logan are dramatically reduced and passenger levels dropped over 90 percent during spring 2020 and continue at a significantly reduced level as of the date of this filing. As a result, there are far fewer passengers and employees travelling to and from Logan and far less parking demand at the Airport.

Under these extraordinary circumstances, Massport has taken emergency actions to reduce the potential spread of COVID-19 within the Airport terminals as well as in our ground transportation options for passengers and Airport employees. Massport has temporarily relocated Chelsea garage parkers, employees who typically park off-Airport, into the Terminal B garage<sup>1</sup>. Typically, Massport provided shuttle bus transport for Chelsea parkers to Logan Airport. The relocation addresses employee concerns of not being able to properly social distance and safely travel on shuttle buses to and from Logan Airport during peak hours. Additionally, temporarily removing the need for shuttle buses reduces transportation related emissions. For similar reasons, Massport has temporarily closed the Economy garage to air passengers. Given its permanent parking inventory, Massport remains in full compliance with the Logan Airport parking freeze.

Within that context, Massport continues to evaluate and plan for the recovery of air passenger activity. While it's unclear when the impacts of COVID-19 will dissipate, Massport will continue to fully comply

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<sup>1</sup> Given the decreased demand, Massport has temporarily closed Terminal B garage to air passengers, with the exception of Passport Gold members.

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with the stipulations in Logan Airport parking freeze. Massport will resume typical operations when air passenger levels fully recover and it is safe, reasonable, and feasible to bring back temporarily suspended ground transportation operations and options.

The attachments provide the quantity, physical distribution, and allocation of commercial and employee parking spaces on the Airport, as defined by 310 CMR 7.30, as amended, effective as of June 30, 2017. These inventory tables represent information provided by the Aviation Department and are supported by comprehensive field checks and counts conducted in September 2020.

The permanent Commercial Parking Space Inventory totals 23,640 parking spaces; the permanent Employee Parking Space Inventory totals 2,448 parking spaces; and the total inventory of parking spaces at the Airport is 26,088. The in-service commercial parking spaces total 15,173 and the in-service employee parking spaces total 2,430 spaces. The inventory of in-service spaces has changed since our last filing in September due to reconfiguration of both employee and commercial parking space locations due to completion of and to accommodate several ongoing and upcoming construction projects including: Terminal E project and B-C Connector. The inventory of commercial parking spaces converted to temporary emergency parking for Chelsea Garage parkers is 1,985 spaces. Additionally, for your information, we continue to provide information on rental car parking spaces, also attached.

The attached Logan Airport Parking Space Inventory reflects Massport's successful management of its parking program, within the requirements of 310 CMR 7.30, as amended.

If you have any questions, please call me at 617-568-3689.

Sincerely,

Hayes Morrison  
Deputy Director - Maritime, Land Use, and  
Transportation Planning  
Strategic & Business Planning Department

cc: D. Conroy, EPA  
L. Gilmore, MPA  
M. Hadley, MPA  
S. Dalzell, MPA  
C. McDonald, MPA

**For Information Only:**  
**Rental Car Spaces Inventory**  
 Logan International Airport

September 2020 Submission

<b>Commercial Parking Spaces</b>				Sep-20
<b>Old Map ID#</b>	<b>Map ID#</b>	<b>Location of Commercial Parking Areas</b>	<b>Number of Spaces</b>	
		<u>Terminal Area and Economy Spaces</u>		
C1a	C1	Central Garage		6385
C1b	C2	West Garage		2954
		West Garage Expansion		1699
C2	C3	Terminal B Garage		227
C8a	C5	Terminal E Lot 1		237
C8b	C6	Terminal E Lot 2		203
C9	C7	Terminal E Lot 3 (fka "Gulf Station" Lot)		93
	C12	Blue Lot		0
C6	C8	Economy Garage		2864
		<i>subtotal</i>		14662
		<u>Overflow Commercial Spaces</u>		
	C11	Red Lot (Tomahawk Dr.)		100
	C13	Green Lot (Wood Island)		
		<i>subtotal</i>		100
		<u>Hotel Spaces</u>		
C4	C4a & C4b	Logan Airport Hilton Hotel (one lot)		110
C7a	C10	Harborside Hyatt Conference Center		270
		<i>subtotal</i>		380
		<u>General Aviation Spaces</u>		
C5	C9	Signature (General Aviation Terminal)		35
		<i>subtotal</i>		35
<b>Total In-Service Commercial Parking Spaces</b>				<b>15,177</b>
<b>Total Emergency Conversion for Chelsea Garage Parkers</b>				<b>1,985</b>
<b>Total Designated Commercial Parking Spaces</b>				<b>6,478</b>
<b>Total Commercial Parking Spaces</b>				<b>23,640</b>
<b>Total Employee Parking Spaces</b> (see table on next page)				<b>2,448</b>
<b>TOTAL PARKING FREEZE SPACES</b>				<b>26,088</b>

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September 2020 Submission

Employee Parking Spaces				Sep-20
Area	Map ID#	Location of Employee Parking Areas	Number of Spaces	
Terminal	Terminal Area	West Garage	59	
Terminal		West Garage Expansion - MPA Employee	11	
Terminal		West Garage Expansion - Hilton Employee	7	
Terminal		Airport Tower/Administration Parking	603	
Terminal		Terminal C Pier A (Old Terminal D) (two lots)	100	
Terminal		Massport Facilities 1 (Heating Plant)	92	
Terminal		Hilton Hotel employee lot	34	
North	North Service Area	E68a LSG Sky Chefs (Bldg. 68), main lot	25	
North		E68b LSG Sky Chefs (Bldg. 68), overflow lot	126	
North		E1 Flight Kitchen Building 1 (and nearby lot)	80	
North		E40 Lovell Street Lot (contractor trailer)	25	
North		E53 Green Bus Depot (Bus Maintenance Facility)	12	
North		E11a North Cargo Building 11, TSA lot	93	
North		E11b North Cargo Building 11, State Police lot	136	
North		E43 North Gate & EMS Trailer (EMS Station A7)	20	
North		E8 North Cargo Building 8	114	
North		E5 US Airways Administration/Hangar (Bldg. 5)	15	
airside		N/A Massport Facilities 2 (airside, Bldg. 3)	0	
North		E4 Massport Facilities 3 (landside, Bldg. 4)	69	
North		E13 UPS (E Lot 3)	41	
North		E94 United Aircraft Maintenance (Buildings 93 & 94)	56	
SW	SWSA	E59 Bus/Limo Pool Lot	4	
SW		E60 Rental Car Center (Customer Service Center)	4	
SW		E72 Taxi Pool Lot	4	
SW		E86 Nouria Gas Station	4	
South	South Service Area	E84 Bird Island Flats / Logan Office Center (LOC) Garage	416	
South		E63 South Cargo Building 63	16	
South		E62 South Cargo Building 62	43	
South		E58 South Cargo Building 58	23	
South		E57 South Cargo Building 57	44	
South		E56 South Cargo Building 56	39	
South		E78 Fire-Rescue HQ & Amelia Earhart Terminal/Hangar	121	
airside		N/A ARFF Satellite Station <sup>1</sup>	0	

<sup>1</sup> This facility is located on the airfield and is not shown in the map. No employee parking spaces are provided.

<b>Total In-Service Employee Parking Spaces</b>	<b>2,436</b>
<b>Total Designated Employee Parking Spaces</b>	<b>12</b>
<b>Total Employee Parking Spaces</b>	<b>2,448</b>
<b>Total Commercial Parking Spaces</b> (see table on previous page)	<b>23,640</b>
<b>TOTAL PARKING SPACES</b>	<b>26,088</b>
<b>TOTAL PARKING FREEZE SPACES</b>	<b>26,088</b>

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**Rental Car Company Parking Spaces**

<u>Map ID#</u>		<u>Number of Spaces</u>
R1	Rental Car Center (RCC)	5,020
<b>Total Rental Car Spaces</b>		<b>5,020</b>

