



**Massachusetts Bay  
Transportation Authority**

---

## **Silver Line 3 Update**

Fiscal Management & Control Board

March 12, 2018



## What is the Silver Line?

The Silver Line is Boston's Bus Rapid Transit network.

- SL1: Logan (terminals) to South Station
- SL2: Design Center to South Station
- SL4: Dudley to South Station
- SL5: Dudley to DTX
- Newest Service:  
SL3 extends the Silver Line network from Airport Station to East Boston and Chelsea neighborhoods.

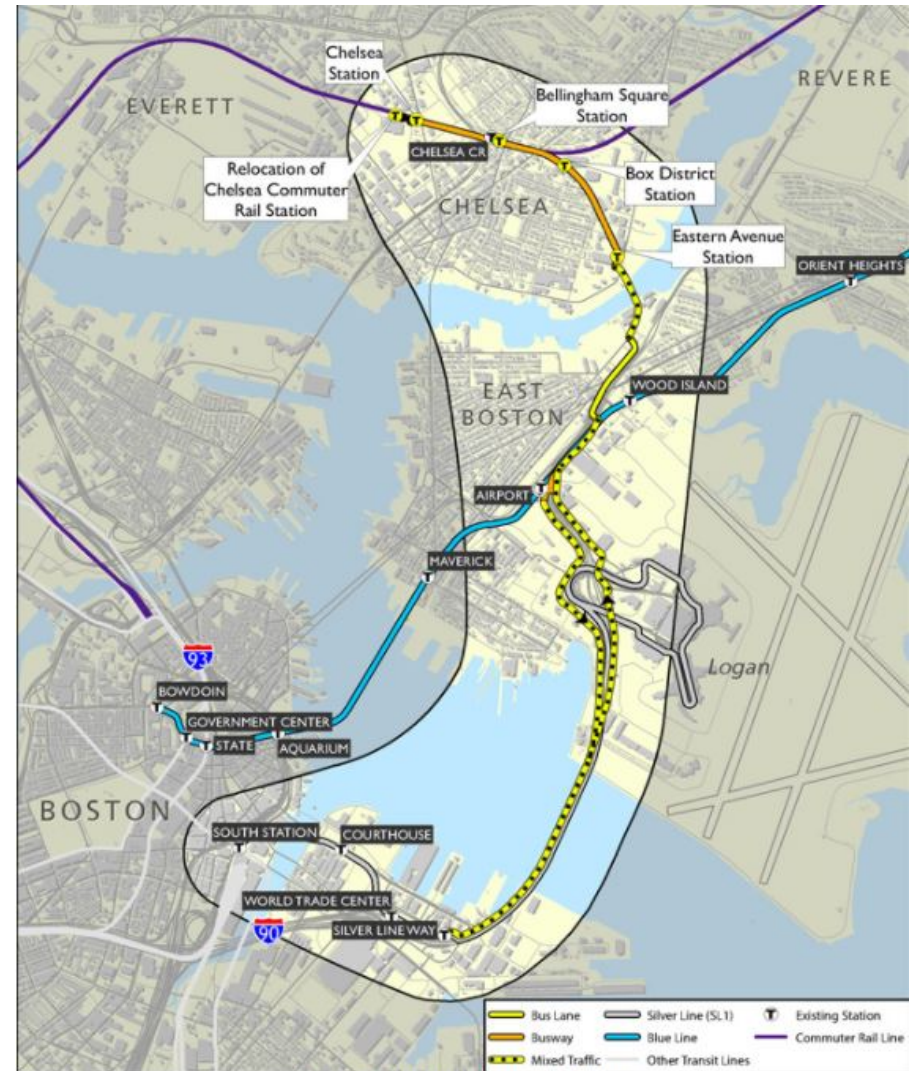




## New Service: The SL3

- This new service is the first brand new service to be introduced to the MBTA system since the MBTA Greenbush Commuter Rail Line began in 2007.
- New BRT corridor connecting Chelsea, East Boston, Logan Airport, the Seaport, and South Station.
- Four new stations have been built within Chelsea, and a new mixed-use path also provides improved connections within this city of 35,000.

**Start of Service**  
**April 21, 2018**



Silver Line Gateway Project Area Map



## New Service, New Connections





## The SL3: An Overview

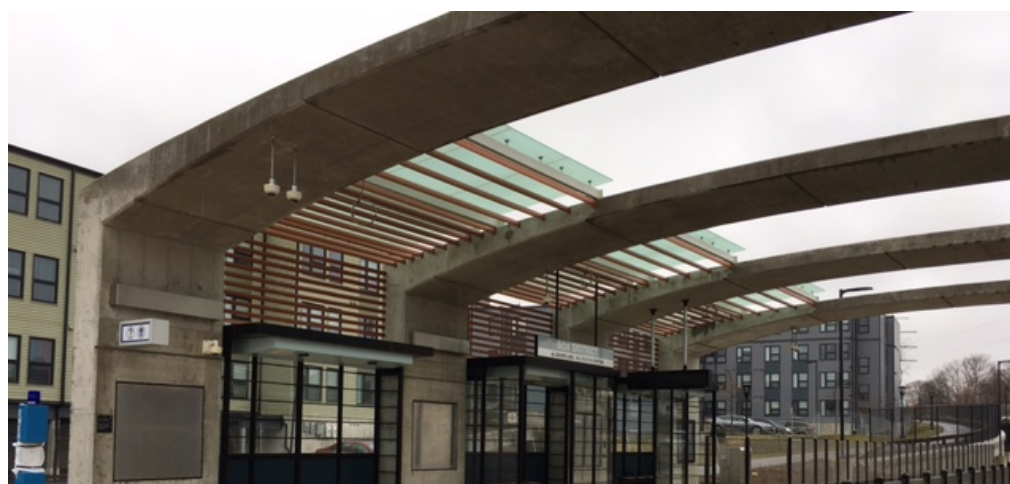
Q	A
Projected Ridership	8,700 customers/day
What is the run time?	Approximately 35 minutes
What is the headway?	Peak: 10 minutes Off Peak: 12 to 15 minutes
How many vehicles?	7 at peak 60ft articulated buses
How many stops?	7 stops
What communities does it serve?	Chelsea and Boston (East Boston) and Airport
Does it stop at the Airport Station?	Yes



What can riders expect?



## Newly Constructed Stations & Right of Way Dedicated Bus Lanes



What can riders expect?



## Other enhancements and amenities





What can riders expect?



## Bellingham Square – Better Access







## Fares & Tariff Policies

### Fare:

- SL3 \$2.25
- Linkpass \$84.50/m
- Student \$30.00/m
- Senior/TAP \$30.00/m
- Children <12yo Free

### Free Transfers to:

- Blue Line at Airport Station
- Red Line at South Station
- Bus Rapid Transit: SL1, SL2 and SL4
- Local Bus: Rte. 111, 112, 116 and 117

### Step Up Transfers:

- From Local Bus
- From SL4 and SL5
- To Inner & Outer Express Bus

Fare	SL1 or SL2	Local Bus + SL1 or SL2	SL4 or SL5	Local Bus + SL4 or SL5	Subway + SL4 or SL5
CharlieCard	\$2.25	\$2.25	\$1.70	\$1.70	\$2.25
CharlieTicket	\$2.75	\$4.75	\$2.00	\$2.00	\$2.75
Cash-on-Board	\$2.75	\$4.75	\$2.00	\$4.00	\$4.75
Student*	\$1.10	\$1.10	\$0.85	\$0.85	\$1.10
Senior/TAP**	\$1.10	\$1.10	\$0.85	\$0.85	\$1.10

**VALID PASSES on SL1 & SL2:** LinkPass (\$84.50/mo.); \*Student LinkPass (\$30/mo.);

\*\*Senior/TAP LinkPass(\$30/mo.); and express bus, commuter rail, and boat passes.

**VALID PASSES on SL4 & SL5:** Local Bus (\$55/mo.); LinkPass (\$84.50/mo.);

\*Student LinkPass (\$30/mo.) requires CharlieCard; \*\*Senior/TAP LinkPass(\$30/mo.) requires CharlieCard; and express bus, commuter rail, and boat passes.

**FREE FARES:** Children under 12 ride free when accompanied by an adult; Blind Access CharlieCard holders ride free and if using a guide, the guide rides free.

\* Requires Student CharlieCard, available to students through participating middle schools and high schools.

\*\* Requires Senior/TAP CharlieCard, available to Medicare cardholders, seniors 65+, and persons with disabilities.





---

## Chelsea Street Bridge Software and Operational Response

---

- New software used by bridge operator and MBTA will notify bus dispatch when bridge is going up
- Software will provide bus dispatch with estimated duration and projected travel time for each of two possible detours around the bridge
- Dispatch will use information to determine best response for each bus

SLG Decision Support System	
Lift Start	10:04 am
Estimated Time Left	18 minutes 30 seconds
Estimated Time End	10:23 am

- Bus Operations is in the process of developing an SOP to divert SL3 service in response to the Chelsea Street drawbridge activation.
- An alternative routes has been identified and will be tested during various times of the day to project run times and reliability.



## Key Dates

- March 14: Legislative briefing
- **March 16: Launch of Phase 1 public communication campaign to introduce service**
- March 19: Public meeting 6:30 p.m. at East Boston High School
- March 21: Public meeting 6:30 p.m. at Chelsea City Hall
- **April 21: Service starts**
- April 24 (week of): Ceremonial ribbon cutting
- **April 25: Launch of Phase 2 outreach campaign to build ridership**



Come to a public meeting to learn about the **NEW Silver Line 3 Chelsea!** Opening April 21, 2018.

<b>March 19, 2018 – 6:30 PM</b> East Boston High School Auditorium 86 White Street, East Boston	<b>Accommodations</b> Both meetings will provide Spanish language interpreters.  All locations are accessible to people with disabilities. MassDOT provides reasonable accommodations and/or language assistance free of charge upon request (including but not limited to interpreters in American Sign Language and languages other than English, open or closed captioning for videos, assistive listening devices and alternate material formats, such as audio tapes, Braille and large print), as available.  For accommodation or language assistance, please contact <b>Katy Zazzera</b> by phone (617-368-8988), or by email at <a href="mailto:kathryn.zazzera@dot.state.ma.us">kathryn.zazzera@dot.state.ma.us</a> .  Requests should be made as soon as possible prior to the meeting, and for more difficult to arrange services including sign-language, CART or language translation or interpretation, <b>requests should be made at least ten (10) business days before the meeting.</b>  In case of inclement weather, meeting cancellation announcements will be posted on the internet at MBTA.com.
<b>March 21, 2018 – 6:30 PM</b> Chelsea City Hall 500 Broadway, Chelsea	
<b>Come learn about Silver Line 3, the new dedicated bus rapid transit (BRT) service which will serve Chelsea and East Boston with direct service to South Station and the Seaport District. MBTA officials will present an overview of this new service and discuss schedules, routes and stops.</b>  <b>What's going on?</b> On April 21, 2018 the MBTA will launch the Silver Line 3 dedicated bus rapid transit (BRT) service which will provide Chelsea and East Boston commuters with direct service to Boston and the Seaport District.  <b>When?</b> Service starts Saturday, April 21, 2018.	



A blue and white transit bus is shown from a front-three-quarter view. The destination sign above the windshield reads "SL5 DOWNTOWN". The bus has a blue stripe running along its side. The front of the bus displays the number "1223" and a circular logo with the letter "T". The background features a building with multiple "PARAMOUNT" signs and a "Sal" sign on the right. The entire image has a blue tint.

# Thank you