Blue Hill Avenue Transportation Action Plan!

Community Meeting April 25, 2023



Welcome! ¡Bienvenidos! Bonjou!



- This meeting will be recorded.
 - Esta reunión será grabada.
 - o Reyinyon sa a ap anrejistre.
- Update your name in Zoom to include your preferred name and your pronouns.
 - Actualiza tu nombre en Zoom con tu nombre preferido y tus pronombres.
 - Aktyalize non w sou Zoom pou w mete non prefere w ak pwonon w.











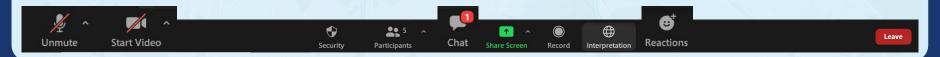




Welcome! ¡Bienvenidos! Bonjou!



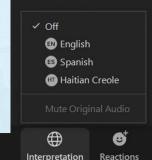
- Your microphones are turned off to start. You will need to unmute to speak. Joining via phone? Press *6 to unmute.
 - Tu micrófono está apagado al empezar. Tendrás que reactivarlo para hablar. ¿Participando por teléfono? Presiona *6 para reactivar el micrófono.
 - Mikwo w fèmen pou kòmanse. Ou pral bezwen ouvri mikwo a pou w pale. W ap konekte pa telefòn? Peze *6 pou ouvri mikwo a.
- You can use non-verbal feedback options. Raise your hand or leave a message in the chat box if you have a question. If you called into the meeting, use *9 to raise your hand.
 - Puedes utilizar las opciones de reacción no verbales. O dejar un mensaje en el chat si tienes alguna pregunta. Si estás llamando por teléfono usa *9 para levantar la mano.
 - Ou gendwa sèvi ak opsyon fidbak non-vèbal. Leve men w oswa kite yon mesaj nan bwat tchat la si w genyen yon kesyon. Si w konekte nan reyinyon an, sèvi ak *9 pou leve men w.



Welcome! ¡Bienvenidos! Bonjou!



- Si hablas español y prefieres escuchar la reunión en esta lengua utiliza el botón de "Interpretation" (Interpretación) para acceder al canal de audio en español.
- Si w pale Kreyòl Ayisyen e w prefere tande reyinyon an nan lang sa a tanpri sèvi ak bouton "Interpretation" (Entèpretation) pou w jwenn aksè ak chèn odyo pou Kreyòl Ayisyen an.

























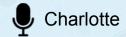


Welcome!

Blue Hill Avenue Transportation Action Plan

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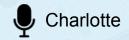
Recordings of our past monthly Zoom meetings and other project materials can be found here:

boston.gov/blue-hill-avenue



Project Goals

- Goal 1: Improve pedestrian safety along Blue Hill Ave
- Goal 2: Expand transportation options and reliability
- Goal 3: Connect infrastructure investments to the work of other City departments and State agencies (including housing and development, business and economic development, environmental resilience, and public realm improvements)



Meeting Goals

- Goal 1: Orient residents to where this project came from, who is involved, and why this process is different
- Goal 2: Provide updates about planning studies & engagement activities along Blue Hill Ave (BHA)
- Goal 3: Respond to common questions about the Columbus Ave study
- Goal 4: Share project updates about related initiatives along BHA
- Goal 5: Provide an overview of upcoming engagement and how to get involved



Ground Rules

- 1. Maintain respect for others in this space (consultants, community members, and municipal agencies).
- 2. Use "I" statements. If you are representing a neighborhood association or group, please share when speaking
- 3. Step up and step back.
- 4. There will be a good amount of time for reaction and discussion at the end, please try to limit your questions until then.



Tonight's Agenda

- 1. Meet the Team, Project Overview & Public Commitments
- 2. Responding to Common Questions: Columbus Ave
- 3. Project Updates: Green Infrastructure
- 4. How to Get Involved



INTRO POLL

1. What is your main way of traveling along Blue Hill Ave?

(walk, bike, car, public transit, other)

- 2. Why is this your primary way to get around?
- 3. What is your home zip code?

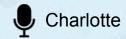
(If you can't get the poll to work, feel free to use the Chat)



Blue Hill Avenue

Meet the Team,
Project Overview &
Public Commitments





Public Sector Team

BOSTON TRANSPORTATION DEPT



Kirstie HostetterProject Manager



Maya Mudgal Transit Planner



Graham Moitoso Transit Co-op



Charlotte Fleetwood Mattapan Square

OTHER PUBLIC DEPARTMENTS



Kenya BeamanBPDA

Office of Housing
Office of Economic Opportunity & Inclusion
Boston Planning & Development Agency
Office of Neighborhood Services
Office of New Urban Mechanics
Office of Arts and Culture
Disabilities Commission
Age Strong Commission
Metropolitan Area Planning Council

MassDOT/MBTA



Andrew McFarland MBTA Transit Priority

Erik Scheier MBTA Capital Delivery

Phillip Cherry MBTA Transit Priority

Benjamin Muller MassDOT District 6 (Blue Hill Ave/Boston)



Engagement Team

ENGAGEMENT Grayscale Collaborative







Stephen Gray

Anne Ning Lin

Caroline Filice Smith

Powerful Pathways



Allentza Michel



L Scully



Jeff Rosenblum

Real Talk for Change

Toole Design Group

Consult LeLa



Ishmael D. Hazelwood



Chavella Lee-Pacheco



Ceasar McDowell

COMMUNITY PARTNERS

Mattapan Food and Fitness Coalition Greater Mattapan Neighborhood Council Morning Star Baptist Church Mattapan Square Main Streets Garrison Trotter Neighborhood Association

PUBLIC AGENCIES

Boston Transportation Department Boston Planning & Development Agency MBTA

SO FAR, STAKEHOLDER WORKSHOPS WITH:

Garrison Trotter Neighborhood Association Greater Grove Hall Main Streets Project R.I.G.H.T. Inc. Franklin Park Coalition Mattapan Teen Center Prince Hall Grand Lodge Mattapan Community Health Center Franklin Park Zoo



There's lots going on around Blue Hill Ave

Existing and Ongoing Projects Inventory



Warren Street Bus Priority Corridor

Columbia Road Greenway

Harambee Park Improvements

PLAN: Mattapan

Cummins Highway Redesign

American Legion Highway Safety Improvements

Franklin Park Master Plan

Columbus Ave Bus Priority Corridor

Mattapan Square Redesign

Blue Hill Ave Action Plan

Neighborhood Slow Streets: Grove Hall/Quincy Corridor

Fairmount Line Service Enhancement

DPW Resurfacing Projects

Bike Share Expansion

Grove Hall Plaza Mural

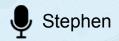
Greater Grove Hall Main Streets Green Median

Bus Network Redesign

DCR Neponset River West

Mattapan Line Improvements

Bridge Replacement - Blue Hill Avenue over Railroad



Where & How We Are Working



Since June 2019:

Public meetings about BHA or Mattapan Square

15 Workshop sessions

40+ In-person drop-ins

Mailers sent to ~23,000 homes 0.5-mi from BHA

Community walks Survey responses

Transportation

How we are working differently:

Holistic Approach to Blue Hill Ave

- Not just transportation...
- Also public realm, housing & development, business & employment

Housing and Development



Outreach and Empowerment



Public Commitments

- Commitment 1: The City and engagement team are committed to making informed, data-driven decisions which respond to questions raised by the public.
- Commitment 2: The City and engagement team are committed to improving pedestrian safety along Blue Hill Ave.
- Commitment 3: The City and engagement team believe that the public funding for this project should be allocated based on public priorities.



Feedback from Grove Hall Drop-ins



That would be sweet. (in response to the idea of a center-running bus lane)

Grove Hall Drop-in Hours, March 29, 2023 "

My main concern is about rent. It just keeps going up.

Grove Hall Drop-in Hours, April 5, 2023 "

Blue Hill Avenue is unsafe to drive on, and I have trouble finding parking when I come to the laundromat.

Grove Hall Drop-in Hours, April 5, 2023

Blue Hill Ave is in need of a major change. I'm frustrated by the long wait times at bus stops, and the buses are normally very crowded.

Grove Hall Drop-in Hours, April 5, 2023 66

If the City had maintained the trees on Blue Hill Avenue they would be in better condition. (talking about a pattern of disinvestment)

> Grove Hall Drop-in Hours, April 12, 2023

66

There's bus lanes in a lot of other places. Why not here?

Grove Hall Drop-in Hours, April 12, 2023



Blue Hill Avenue

Responding to Common Questions





Q: What was the impact of the Columbus Ave center-running bus lanes on traffic?

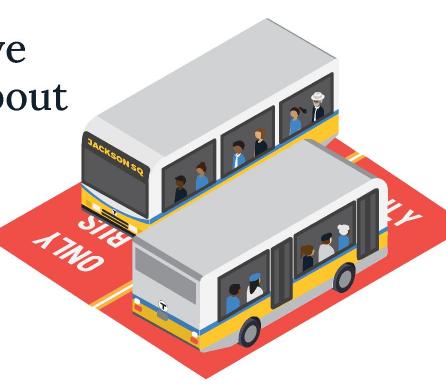


Study Methodology

- General traffic data
 - StreetLight data platform
 - Collected by a third-party service provider
- Bus impact data
 - Bus travel times calculated from MBTA data
 - Ridership numbers from MBTA
 - Rider satisfaction data from an in-person survey
- Questions on methodology? Please reach out at transit@boston.gov

Today, the Columbus Ave bus lanes are used by about

4,900 passengers every weekday.



In a survey of people riding the Columbus Ave bus lanes,

over 75% were satisfied

with the new bus lanes.



During rush hour, the Columbus

Ave bus lanes save bus riders about

3-4 mins each trip

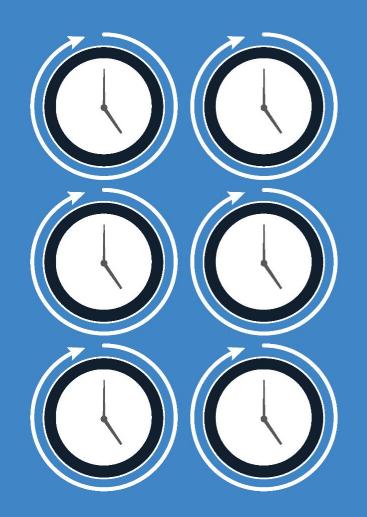
or about 7 mins a day, which gives you extra time to grab your morning Dunkin'.



The Columbus Ave bus lanes save an average of 2 minutes per bus trip, or

about 6 hours

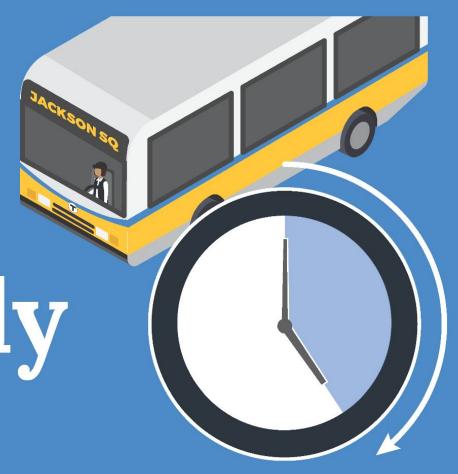
of bus operating time every day.



The time savings from the Columbus Ave bus lanes could allow the T to operate buses

more frequently

with the same number of operators



Added up across all riders, the bus lanes save the equivalent of

81hours each day

or the amount of time it takes to drive to Los Angeles and back again.





I love it! Love that I'm not stuck in that [pointing at traffic]. My only concern is about people crossing in the middle of the bus lanes.

Bus driver of 22 bus

More of it!
Bus lanes
should go all
the way to
Mattapan Sq.





I don't have to be guessing when the bus is coming.





I heard the new bus lanes were coming, so I tried it out and it's much faster. I like it because it's much more economical. I'm headed to the doctor and if I took an Uber it would cost \$20.



AFTER the Columbus Ave bus lanes were built, it takes an average of about only

20-30 more seconds

for people to drive the corridor

^{*}The 20- to 30-second range shows that added time for people driving is greater during rush hour, and lower during non-rush-hour times.



AFTER the Columbus
Ave bus lanes, about
10% more vehicles are

obeying the speed limit



AFTER the Columbus
Ave bus lanes, average
auto speeds have
declined by

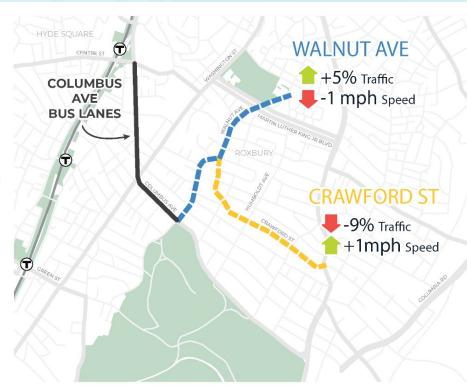
1.5 mph

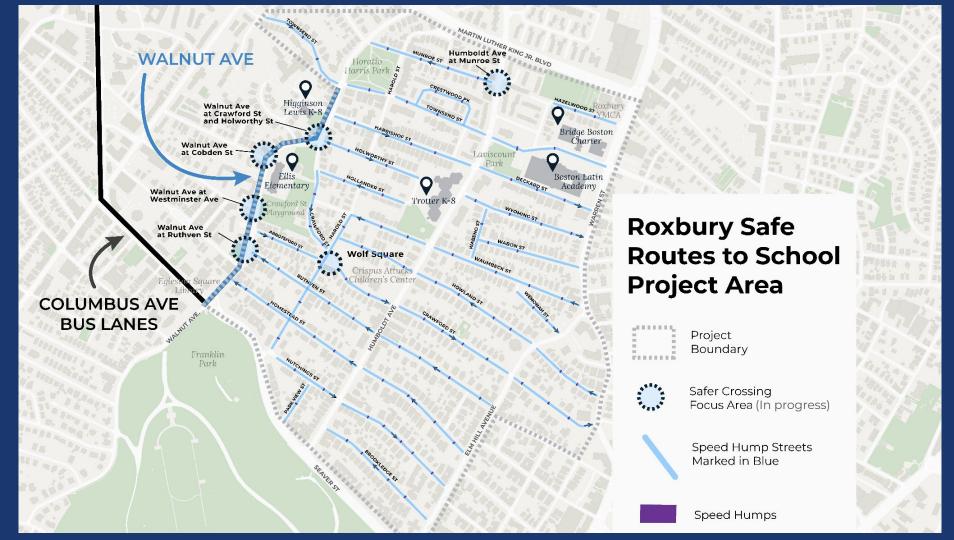


The bus lanes may have caused some people to avoid Columbus Ave when driving.

AFTER the Columbus Ave bus lanes...

- On Walnut Ave, traffic increased at a rate about five percentage points more than the neighborhood average.
- Speed data show that where traffic increased on neighborhood streets, auto speeds went down, and vice versa.







Blue Hill Avenue

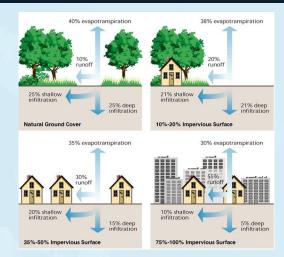
Project Updates:Green Infrastructure





What is Stormwater?

- Stormwater is generated when rain falls on hard surfaces, like roads, roofs, driveways or sidewalks and "runs off," rather than absorbing into the ground.
- Catch basins in our roadways capture stormwater and convey runoff through the storm drain system to our water bodies.





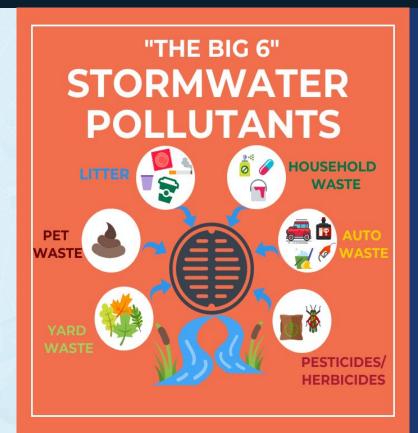
So, what's the problem?

Quality

- As stormwater travels along hard, impervious surfaces, it picks up pollutants and litter along the way.
- Storm drains then release pollutant laden stormwater into receiving waters, which creates impaired water bodies and damages ecosystems.

Quantity

- During "typical" storm events (~1"), stormwater is largely captured and conveyed by storm drains.
- During large storm events, the storm drain system can become overwhelmed and outfalls can be blocked by storm surge and higher than normal tides, resulting in stormwater flooding.



Expected Stormwater Impacts

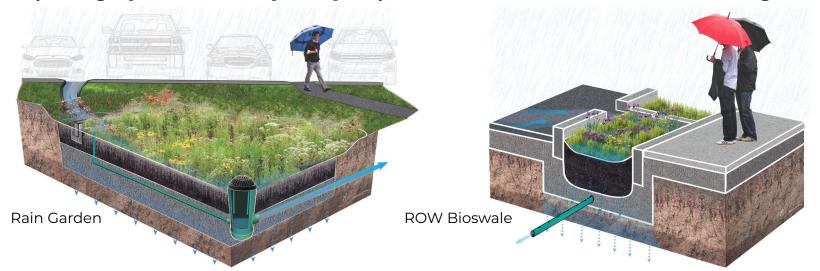


- Stormwater Inundation
 Mapping shows the Long Term
 Impacts of Stormwater (10 year
 storm, 24-hour storm event)
- Flooding in every neighborhood
- This affects us all!

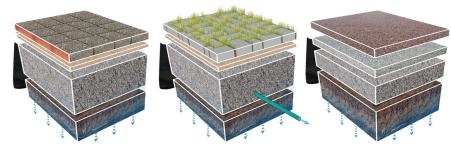
Source: Climate Ready Boston Map Explorer

What is Green Infrastructure?

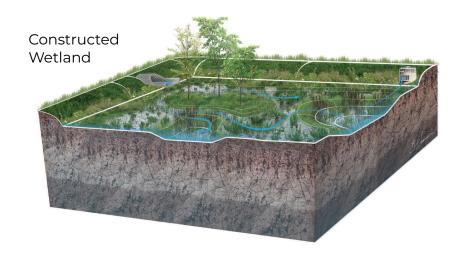
- Green Infrastructure ("GI") is an approach to water management that restores or mimics the natural water cycle.
- GI features features, like rain gardens and right-of-way bioswales, utilize natural hydrologic processes to capture, purify and infiltrate stormwater back into the ground.







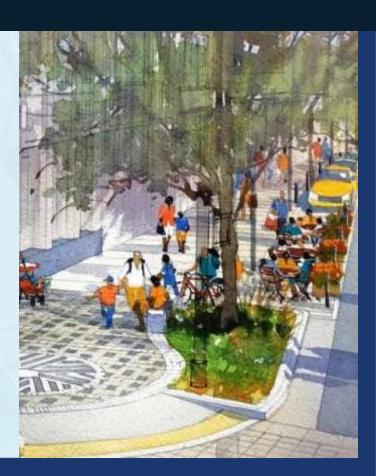






Co-Benefits

- Increased urban green space / tree canopy
- Reduced urban heat island effect
- Slower streets / improved pedestrian & cyclist safety
- More biodiversity / pollinator habitat
- Reduced energy usage
- Improved Environmental Justice
 (e.g. air quality, access to nature, food security, etc.)
- Opportunities for environmental education



First Green Infrastructure Policy: Curb Extensions

Three (3) components:

- 1. Five (5) Design Alternatives
 - a. ROW Bioretention
 - b. Infiltration Tree Pit/Tree Trench
 - c. Porous Paving
 - d. Subsurface Infiltration Area
 - e. One-time Seeding
- 2. Two (2) Maintenance Contracts
 - a. Regenerative Air Vacuum Sweeping
 - b. Landscape Maintenance
- 3. Volunteer Program





New England Avenue

















Central Square















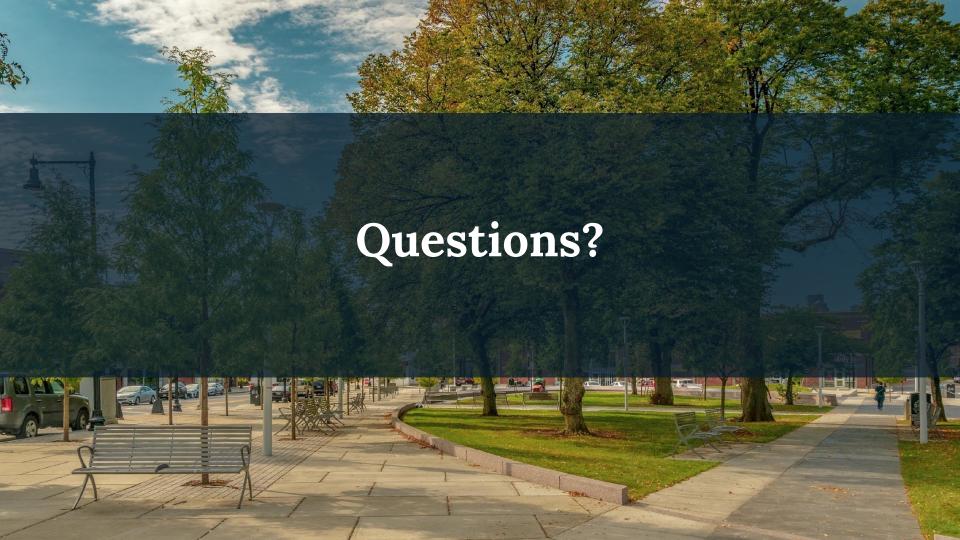
South Street & Bussey Street













POLL

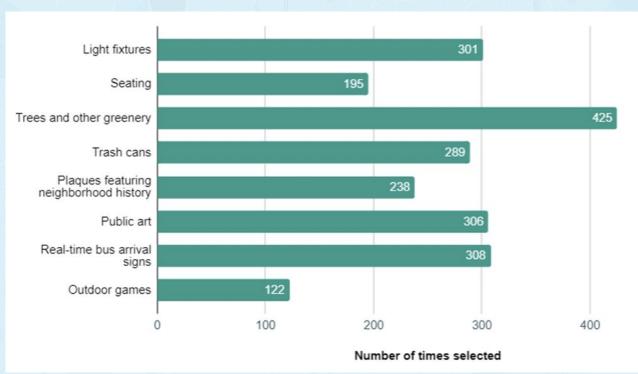
What would you like to see more of? Please select up to four options.

- Light fixtures
- Seating
- Trees and other greenery
- Trash cans
- Plaques featuring neighborhood history
- Public art
- Real-time bus arrival signs
- Outdoor games
- Other (please write it in the chat)



Poll Results from 2019

Desired public space enhancements



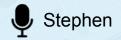
Survey included 589 respondents



Blue Hill Avenue

How to Get Involved





Upcoming Engagement: Real Talk

Here's how Real Talk works...

- Real Talk for Change amplifies the voices of residents currently underrepresented in existing engagement conversations
- These are facilitated conversations between 4-8 community members



If you would like to participate, please scan the QR code to the left.

Or fill out the RSVP form here: https://forms.gle/mZEgx9ydyir3HHDK8



Upcoming In-Person Engagement



Pop-up exhibition: April 2023

- April 17-29 Grove Hall Library Open House Thursday,
 April 27th 6-8pm
- **Consult LeLa Not Your Average Public Meeting**
 - Thursday, April 27, 6-8 PM (Kay's Oasis)



POLL

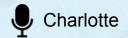
Please use the Zoom poll to indicate your interest level in getting involved with other engagement activities.

If you select "Yes" or "Maybe," the team may reach out to you with more info about upcoming engagement.

(If you can't get the poll to work, feel free to use the Chat).

UPCOMING ACTIVITIES:

- "Real Talk" sessions in-depth, intimate conversations about Blue Hill Ave
- Pop-up exhibit open house
 - Grove Hall library Apr 27, 6-8pm
- Not Your Average Public Meeting at Kay's Lounge on Apr 27, 6-8pm
- Grove Hall drop-in hours at Grove Hall Public Library every Wednesday from 10am-12pm through May 31
- Monthly public meetings through July
- Bus rider surveys on routes along BHA
- Business surveys along BHA
- Youth-focused learning & engagement workshops



How to Stay Connected

Contact Information

Phone: 617-635-3944

Website: boston.gov/blue-hill-avenue

Email: bluehillave@boston.gov

What other questions do you have? Let us know using this form!