

# West Seattle Bridge Community Task Force

Meeting #19

May 12, 2021



City of Seattle

# Agenda

- Welcome, agenda overview, and introductions
- Bridge updates
- Low bridge access update
- Reconnect West Seattle Implementation Plan and Updates
- Next Steps

*Please note, audio and video for this event is being livestreamed and afterward will be available online and accessible to media.*

# Ensuring CTF meetings are accessible

- Use the chat feature sparingly; please raise your “hand” instead if you want to ask a question or make a statement
- Identify yourself every time you speak or ask a question
- If referencing something on the screen, please clearly describe it
- For questions that do make it into the chat, co-chairs/facilitators will name the CTF member and read out the question
- Shortcuts for screen-reader software include
  - Alt + A to mute and unmute
  - Alt + V to turn on or off the camera
  - Alt + Y to raise and lower your hand

# Community reflection

What are you hearing about the project through your community and your networks?

What do you want to learn more about in future meetings?



# Bridge Updates

Greg Izzo, SDOT

May 12, 2021



City of Seattle

# High and low bridge rehabilitation updates

## Schedule and budget

- Keeping pace with our aggressive schedule
- Next update will occur this summer (~60% design)

## High bridge stabilization

- Phase 1 stabilization is performing as expected

## Contracting

- Three firms interviewed
- Contractor selection on schedule for this month
- Community Workforce Agreement still pending USDOT approval

# Low and high bridge structural rehabilitation construction schedules (preliminary design)

	2020	2021				2022			
	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
High Bridge Structural Rehabilitation	Preliminary design + issue RFQPA	Contractor selection, final design, permitting + materials procurement			Rehabilitation/construction				
Low Bridge Structural Rehabilitation	Preliminary design + issue RFQPA	Contractor selection, final design, permitting + materials procurement			Rehabilitation/construction				
<b>Key</b>	Project design			Project construction					

*Note: Schedule and budget will be updated after we reach intermediate design, likely in summer; this information is subject to change.*



# Low bridge projects update

## Controls Project:

- Remains on schedule for completion
- Contractor Advertisement in Q2
- Continuing permitting and detail design work for horizontal directional drill (HDD)
  - Contractor Advertisement for HDD this summer

## Lift Cylinder Project:

- Remains on schedule for completion
- Lift frame design this summer, followed by fabrication
- Cylinder seals arrived in April. Once cylinder is repaired, will ship it to the bridge for installation after lifting frame is ready



*The control tower for the Spokane St Swing Bridge (low bridge) is nested between the low and high bridges*



# Low bridge Improvements Projects

	2020	2021			
	Q4	Q1	Q2	Q3	Q4
Low Bridge Controls Project	Design	Finalize design + advertisement		Procurement + testing	Construction
Low Bridge Communications and Horizontal Directional Drill (HDD)	Design + permitting			Finalize design + advertisement	Construction
Low Bridge Lift Cylinder Project		Seals + repair			Construction
		Design + procure lifting frame			
<b>Key</b>	Project design		Project construction		

# Emergency vehicles and the bridges

**Could emergency vehicles use the high bridge in its current state of repair?**

- Each end of the bridge is locked to prevent unauthorized access
- Phase 1 repairs stabilized the bridge but not to a level where it can take live traffic without the risk of additional cracking
- There's a small window for access: Emergency vehicles would not be permitted to be on the high bridge while contractor performs work
- Keeping risks low keeps the project on schedule and on budget

# Emergency vehicles and the bridges







# Discussion/Q&A



# Low bridge access updates

Maureen Sheehan, SDOT and Matt Beaulieu, SDOT

May 12, 2021



City of Seattle

# Key activities now

- Launched Access Request Form on April 28 in eight languages
- Granted access to 60 lifesaving medical treatment applicants
- Processing over 600 online and paper applications
- Supporting application process for BIPOC-owned businesses and providing in-language support to community
- Needed to receive applications by May 15 for access to the low bridge on June 1
- For access July 1, complete application must be submitted by June 15
- Applicants must meet criteria, apply, provide a license plate, and **receive approval from SDOT** before using the low bridge; existing users remain unchanged through May 31



# Help us share the access request form

## Outreach toolkit

- Press release
- Digital and print ad
- Factsheet
- FAQ document
- Social media posts

**WEST SEATTLE  
LOW BRIDGE  
ACCESS UPDATE**

- On-call medical workers
- Restaurants and retail businesses
- Receiving lifesaving treatment

**APPLY FOR ACCESS**

Seattle Department of Transportation

The graphic features a blue background with white and yellow text and icons. To the right is a photograph of the Spokane St Swing Bridge, showing its steep incline and concrete supports.

Where do I find the application? Form at: [www.seattle.gov/transportation/lowbridge](http://www.seattle.gov/transportation/lowbridge)

**WEST SEATTLE HIGH-RISE BRIDGE PROJECT** April 2021

**EXPANDED ACCESS TO THE SPOKANE ST SWING BRIDGE (LOW BRIDGE)**

**SEE IF YOU QUALIFY!**

**HOW TO APPLY**  
Apply for temporary low bridge access at [www.seattle.gov/transportation/lowbridge](http://www.seattle.gov/transportation/lowbridge) or by using the QR code on this page. Applications are available in the following languages: English, Spanish, Korean, Somali, Chinese (Traditional), Vietnamese, Oromo, and Khmer. To request applications in other languages or in paper format, please contact us at [WestSeattleBridge@seattle.gov](mailto:WestSeattleBridge@seattle.gov) or 206-400-7511.

**USER GROUPS THAT CAN REQUEST ACCESS**  
Daytime access to the low bridge is restricted to ensure that freight, transit, and emergency response vehicles can travel efficiently to and from West Seattle. The following groups can apply for temporary, limited use of the low bridge:

- People traveling to and from lifesaving medical treatments (authorization from your medical provider required) via West Seattle; includes driving to treatments via the Fauntleroy Ferry
- On-call medical workers (only for traveling to and from an on-call work shift; employer verification required)
- West Seattle-based restaurants and retail businesses (limited to urgent trips to pick-up equipment or supplies)
- Rideshare vehicles (vanpools, shuttles or official carpools with a [state-issued rideshare license plate](#); This does NOT include Uber/Lyft/taxis)
- Maritime and industrial businesses proximate to the low bridge (limited to urgent trips to pick up equipment or transport key personnel)
- Government vehicles (limited to urgent/unplanned trips)

**Language Access:** If you need assistance in completing the application or have questions, you can call (206) 400-7511 and leave a voicemail or email [WestSeattleBridge@seattle.gov](mailto:WestSeattleBridge@seattle.gov). Provide your name, contact info and language need and someone will return your call.

**You must apply, provide your license plate, meet eligibility requirements, and be approved by SDOT before using the low bridge.**

**Project Information and Contact**  
Website: [www.seattle.gov/transportation/lowbridge](http://www.seattle.gov/transportation/lowbridge)  
Email: [westseattlebridge@seattle.gov](mailto:westseattlebridge@seattle.gov) | Phone: (206) 400-7511

Seattle Department of Transportation

# Common questions about low bridge access

- What **types of businesses** qualify?
  - Those with a City of Seattle business license associated with a retail or restaurant NAICS code
- **How many trips** do I get a month?
  - West Seattle business: 10 roundtrips per business per month
  - Maritime/Industrial business proximate to the low bridge: 5 roundtrips per business per day
  - ILWU: 225 roundtrips per day
  - Medical users: limited to trips to/from life-saving medical treatment and on-call medical shifts
- **When will I get access** after I apply?
  - Applications due by the 15th of the month for access the following month. For example, for access beginning June 1, SDOT must receive your completed forms by May 15.
  - Life-Saving medical is on a rolling basis and access is granted at the beginning and middle of the month



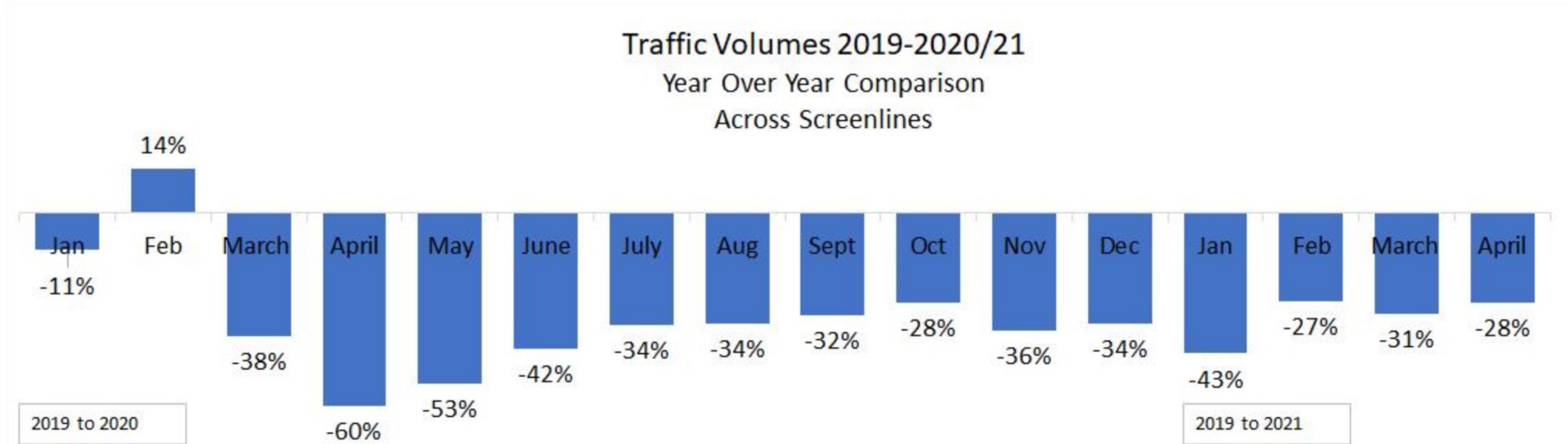
# Common questions about low bridge access

- What does **urgent** mean?
  - Both unplanned and critical to support the business, such as a trip for needed supplies
  - Low bridge use is not authorized for regular commute trips
- Do you have to **live in West Seattle** to apply?
  - No, you do not need to live in West Seattle to apply but must meet all other requirements
  - West Seattle-based business address must be located in zip codes: 98106, 98126, 98136, 98116
- How **long will access last**?
  - Life- saving medical patients need to re-apply in 3 months
  - Businesses just apply once
  - All access is **temporary and can be reduced or revoked** if: the business or individual is taking too many trips or if there are just too many trips on the low bridge.
  - We expect **significant reductions** in authorized trips in early 2022 with higher freight volumes on the low bridge.

# Data and monitoring report

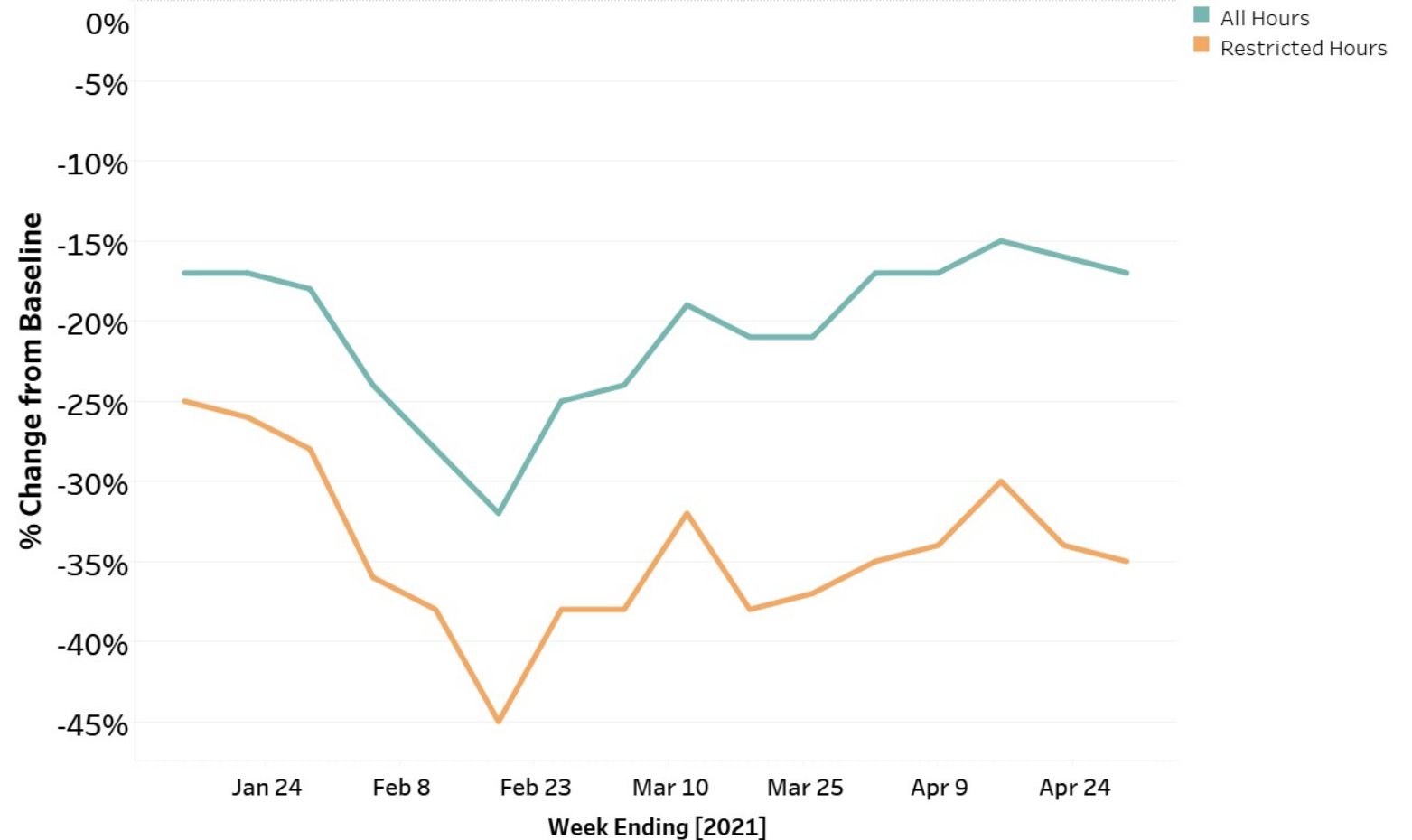
- Citywide volume trends
- Low Bridge Volumes
- Violations
- Capacity
- Corridor performance / recovery time

# Citywide Traffic Volumes - A Snapshot 2019-2021



# Data and Analysis: Low Bridge Weekday Vols - % Change from Baseline

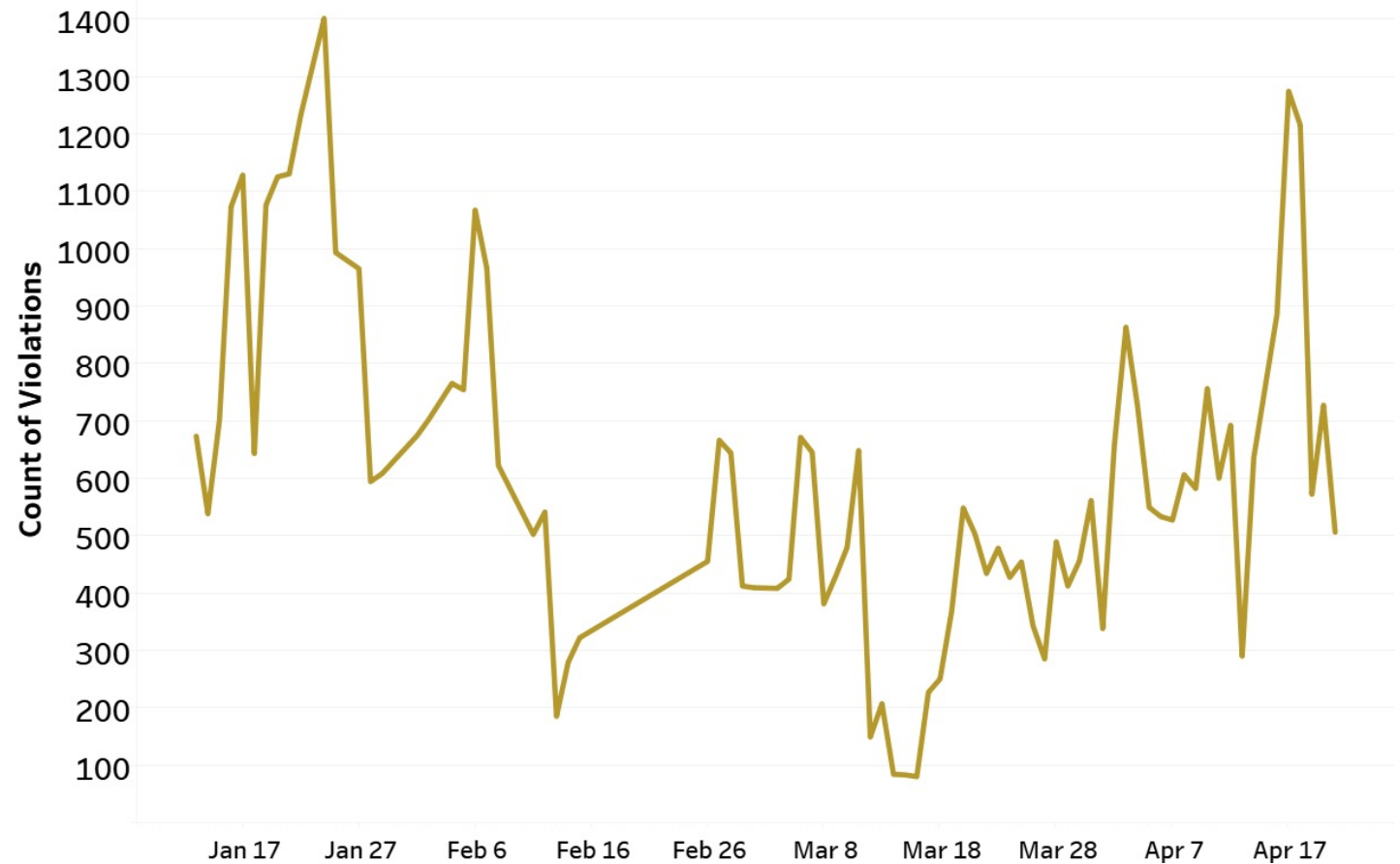
- All-hour and restricted-hour volumes trend together
- Photo enforcement started on Jan 11. Baseline is week before enforcement.
- Volumes had been creeping back up through mid-April but decreased last week and remain well below baseline, especially during enf. hours



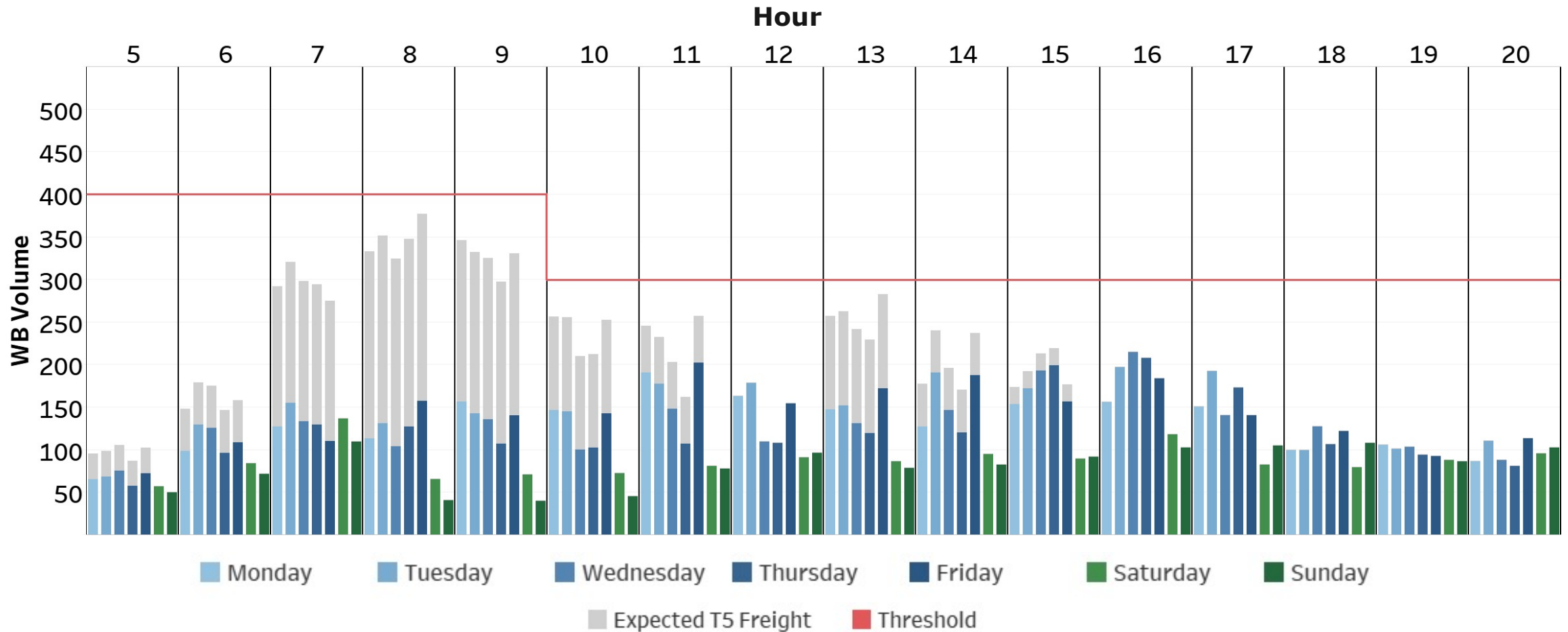


# Data and Analysis: Low Bridge Violations

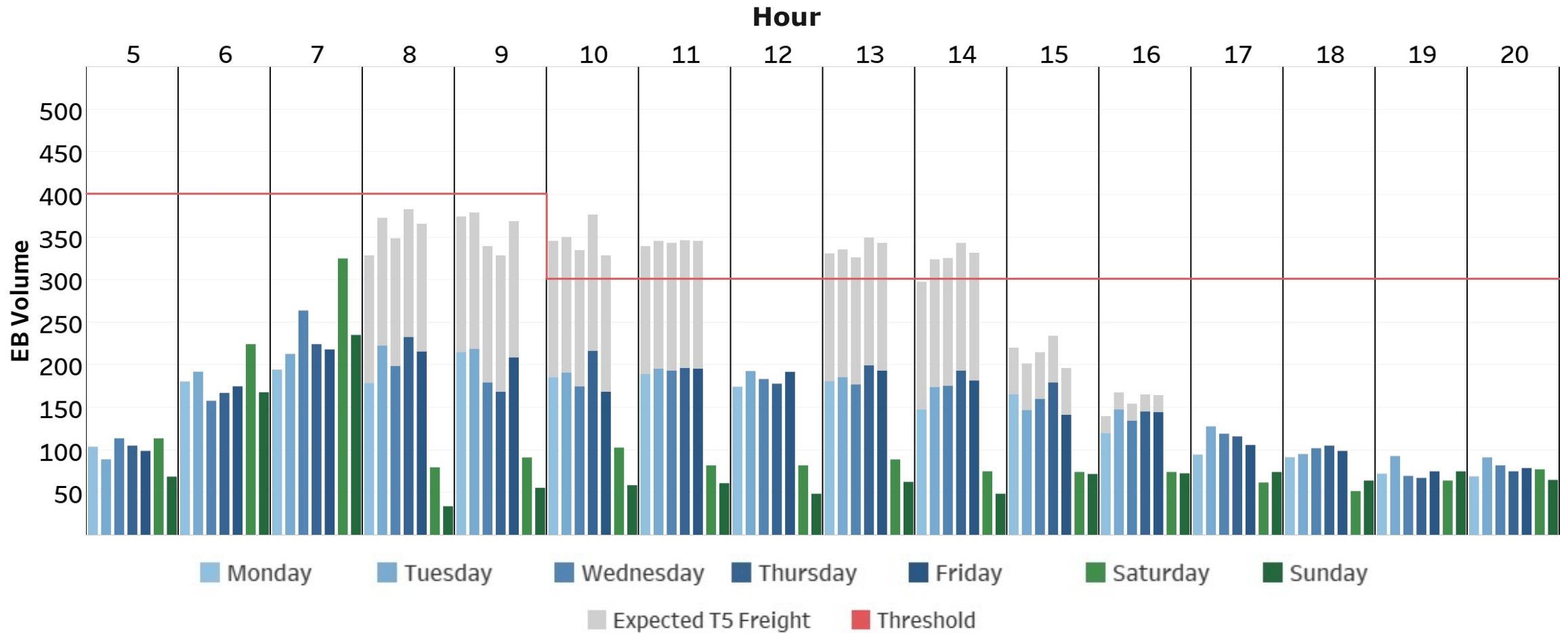
- Remained steady for several weeks at ~500 violations/day but now trending upward.
- Large spike in mid-April but have since returned to 600-700 per day.
- About half of daily violations are first-time warnings, half are citations.



# Low bridge volumes - Westbound, April 19-25



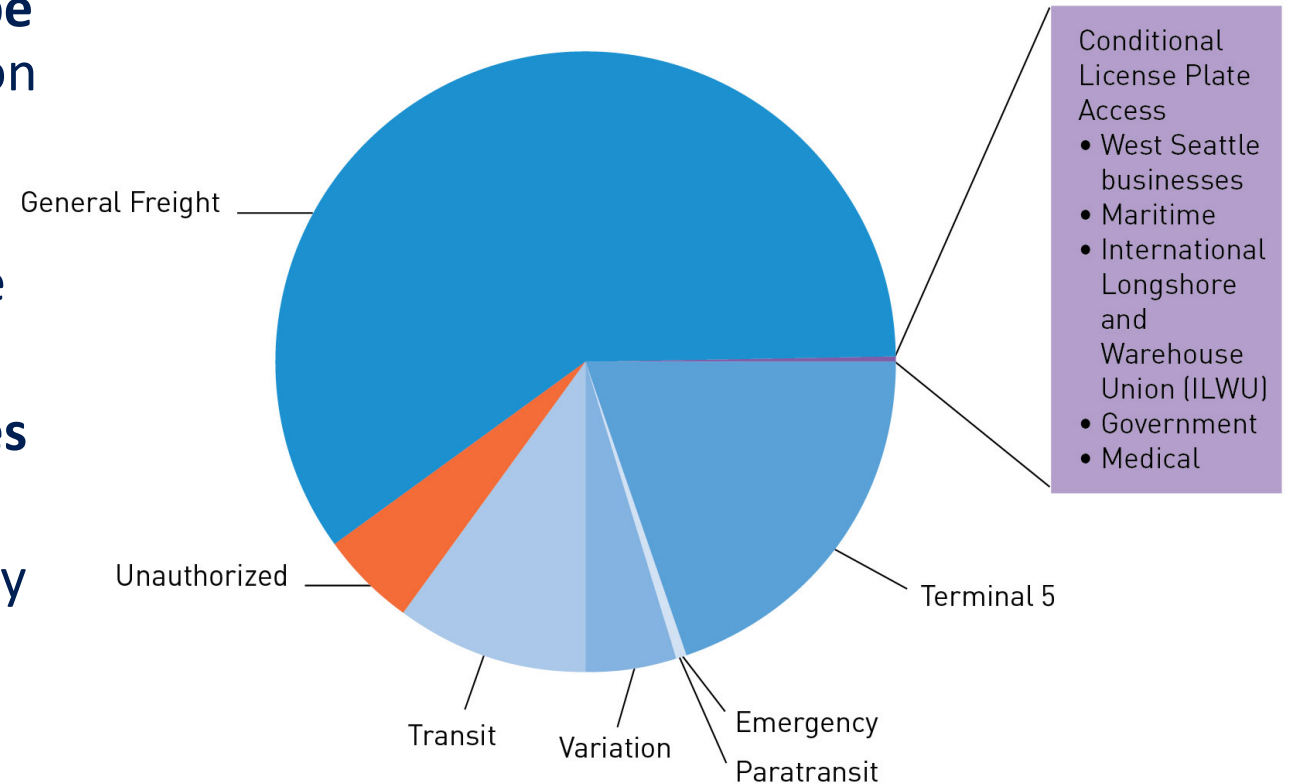
# Low bridge volumes - Eastbound, April 19-25



# Next Steps - operations

- Daily and monthly number of trips **may be adjusted** upwards or downwards based on low bridge use
- **Monitoring and data analysis** continues to inform the number of trips that can be taken monthly
- Preparations will begin **for future changes** to maintain the low bridge corridor
- **Outreach and engagement** will take many forms as it continues to inform our approach to regulating low bridge access

2022 POTENTIAL CONDITIONS WITH TERMINAL 5 OPEN







# Discussion/Q&A



# Reconnect West Seattle

Sara Zora

May 12, 2021



City of Seattle

# Home Zone construction update

- It's happening – construction mailers to South Park, Highland Park and Georgetown neighbors

South Park	Georgetown	Highland Park
18 speed humps	7 speed humps	About 30 of 60 speed humps
Phase 1 of 8th Ave S trail improvements	5 radar feedback signs	5 speed cushions on 9th Ave SW and SW Henderson St
40 trees planted	Tree trimming in preparation for Pilot Stay Healthy Street (SHS) Loop installation	1 radar feedback sign
North Home Zone Stay Healthy Street (SHS)		Painted curb bulbs on 9th Ave SW

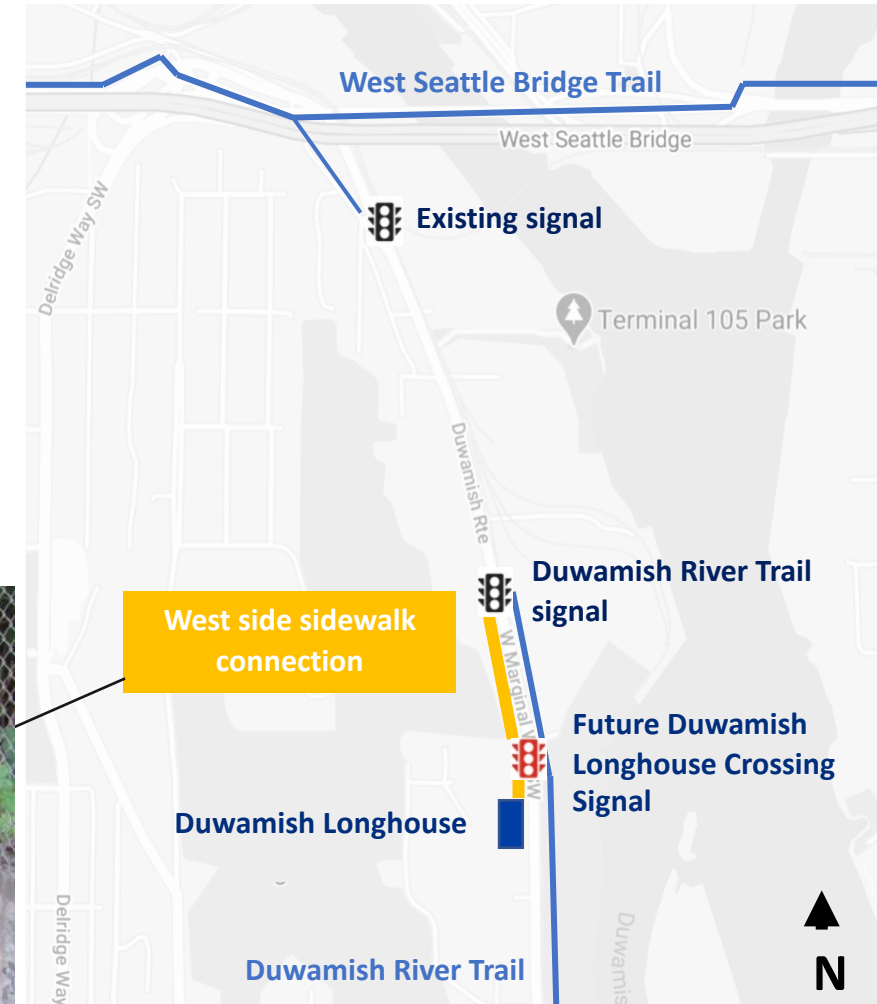




# West Marginal Way - access and safety improvements

Duwamish Longhouse:

- West side sidewalk – installation third and fourth weekends in May
- Interim signal and crosswalk – late August/September





# RWS Mobility Action Plan - stay local



- Stay local:
  - Sal the Salmon has tips for you  
<https://sdotblog.seattle.gov/2021/04/14/spokessalmon-sal/>
  - Sidewalk beveling projects
    - Georgetown
    - Westwood-Highland Park
    - Upcoming:
      - South Park, various business districts in West Seattle
- Travel Options Stay Local webpage:  
<https://www.seattle.gov/transportation/projects-and-programs/programs/west-seattle-duwamish-valley-travel-options/stay-local>

BEFORE



AFTER



Sidewalk Beveling

# Reconnect West Seattle schedule

	2020	2021				2022			
	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
2020 projects	2020 projects complete								
2021 projects	2021 project planning								
		2021 project design							
2022 projects		2021 project construction							
		2022 project planning							
			2022 project design			2022 project construction			
Home Zone projects	2021 project planning	2021 project design							
		Home Zone construction							
Longhouse / W Marginal Way improvements	2021 project planning	2021 project design			2022 project design		Project construction		
Transit spot improvements	2021 project planning								
		2021 project design							
		2021 project construction							
Traffic mitigation	Detour route improvements / mitigation of impacts – continuous analysis, project vetting, delivery of improvements, and data monitoring								
Mobility Action Plan	Racial equity analysis and focused community conversations								
	Travel options outreach								
	Partner conversations				Transit service investments and increased employer shuttles				
Key	Project / program planning			Project design			Project construction / program roll-out		





# Discussion/Q&A



# Next steps

Paulina López and Greg Nickels

May 12, 2021



City of Seattle



# Next CTF meeting: Thursday, June 10 at 4 pm

## Reminder: Complete Reflection Form

### Bridges

- Updates for high and low bridge projects
- GC/CM contractor selection

### Traffic

- 2022 Reconnect West Seattle projects
- Mobility Action Plan updates

### Planning

- Bridge Replacement Study introduction

# Thank you!

[www.seattle.gov/transportation/WestSeattleBridge](http://www.seattle.gov/transportation/WestSeattleBridge)

