West Seattle and Ballard Link Extensions

West Seattle/Duwamish Community Advisory Group 2/8/2022





Agenda

- Welcome and introductions
- Community Engagement and Collaboration
- Draft EIS Results Overview
- City of Seattle: Engaging in the Draft EIS process
- Next steps, next meeting and online open house

Why we're here today

- Learn about community engagement and collaboration
- Learn about the Draft EIS results for these segments
- Hear from CAG members questions, initial reflections and what you would like to understand better as you compare alternatives





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Meeting etiquette and accessibility



Upon joining the meeting, please mute your line when you are not speaking to minimize audio feedback. Unmute before talking.



Please raise your "hand" if you have a question or comment. Facilitator will call on you to speak.



One person speaks at a time. Please reference a slide number if referencing something on the screen and/or indicate who question or comment is directed to as appropriate.



More





Mute/Unmute

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Participants

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Chat

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Share Screen

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Raise Hand

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Live Transcript

More



Leave

SPEAKER













Introductions

Please share briefly:

- 1) Your name,
- 2) Pronouns

3) Briefly share, what do you do when you are not at a CAG meeting?





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Operating plan: 2032

Hilltop



Operating plan: 2042





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West Seattle and Ballard Link Extensions Project timeline



14 *Smith Cove to Ballard: Target delivery 2037 / affordable delivery 2039 Learn more at soundtransit.org/realignment



ST3 APPROVED



PLANNING

2019-2023

2017–2019

Alternatives development

Early scoping

Scoping

Feb-March 2018:

Feb–April 2019:

May–Oct 2019: Board

alternatives and other

identified preferred

DEIS alternatives



Early 2022: Publish Draft EIS

Environmental review

Public comment period

Board confirms or modifies preferred alternatives

2023: Publish Final EIS

Board selects projects to be built

Federal Record of Decision

PUBLIC INVOLVEMENT



15

Alternatives development screening process

Broad range of initial alternatives

Refine remaining alternatives

Further evaluation

Preferred alternative(s) and other EIS alternatives





Draft EIS alternatives

What we're studying in this phase

Preferred Alternatives

Preferred Alternatives with Third-Party Funding

Other Draft EIS alternatives

*Dates reflect an affordable schedule based on current financial projections and cost estimates, and a target schedule.



Draft EIS Comment Period



Published Draft EIS Jan. 28, 2022



Review and comment by April 28, 2022!

West Seattle and Ballard Link Extensions Draft Environmental Impact Statement

EXECUTIVE SUMMARY





January 2022

Community engagement and collaboration Draft Environmental Impact Statement (EIS)





Draft EIS Community Engagement

Online open house () wsblink.participate.online

Community Advisory Groups: 4 meetings/month through May

Draft EIS meetings: 4 virtual, one in-person in March

Draft EIS mailer: delivered to 130,000 addresses

Other activities including community briefings/events; fairs, festivals and tabling events; property owner webinars; office hours; community liaison outreach



How can you provide a comment?





What does a comment look like?

- Focus your comments on the information provided in the Draft EIS.
- ✓ The clearer and more concise your comments are, the more effective they will be.



- Whenever possible, identify the section of the Draft EIS on which you are commenting (chapter, section and page number).
- Including additional explanation and relevant facts and references to support your comment is also helpful.



Roles

SoundTransit

- Evaluate potential alignment and station locations.
- Conduct planning, environmental review, and design of the light rail system.
- Build and operate new light rail system.

Center racial equity for better outcomes + Co-planning stations with communities

Seattle

- Elected officials from the City of Seattle on the ST Board that will make final decisions.
- Plan streets, housing, businesses, & open spaces to make great neighborhoods around stations.
- Issue permits to Sound Transit to build stations and track.



Snapshot: Current City Work to Support Communities

- Engaging community in imagining the potential for different station locations and alternatives
- Preparing to make formal comments on the DEIS based on racial equity outcomes, neighborhood planning goals, research, and community feedback
- Listening to communities to guide decisionmaking toward a City position on a preferred alternative



Racial Equity Toolkit (RET): Outcomes

- Advance environmental and economic justice to improve economic and health outcomes for communities of color.
- > Enhance mobility and access for communities of color and low-income populations;
- Create opportunities for equitable development that include expanding housing and community assets for communities of color;
- Avoid disproportionate impacts on communities of color and low-income populations;
- Create a sense of belonging for communities of color at all stations, making spaces where everyone sees themselves as belonging, feeling safe, and welcome; and
- Meaningfully involve communities of color and low-income populations in the project.



RET Report: Environmental Review Phase

- Released as a Draft \succ
- Will be updated based on comments received on the **Draft EIS**



Environmental Review Phase

SoundTransit

Seattle

February 2022 | DRAFT





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²⁸ Travel Times and Reliability (2042) West Seattle





²⁹ Ridership (2042) West Seattle





³⁰ Transit Integration West Seattle - Delridge





³¹ Transit Integration West Seattle - Avalon





³² Transit Integration West Seattle – Alaska Junction **T** SoundTransit



³³ **TOD Potential** West Seattle - Delridge





³⁴ **TOD Potential West Seattle - Avalon**





³⁵ **TOD Potential West Seattle – Alaska Junction**



What is typically studied in an EIS?

- Regional transportation
- Transit services
- Arterial and local street systems
- Parking
- Non-motorized facilities
- Navigation
- Freight

Natural environment

- Air quality and greenhouse gas emissions
- Ecosystems
- Water resources
- Geology and soils



- Acquisitions, displacements and relocations
- Noise and vibration
- Economic effect
- Visual resources
- Parks and recreation
- Land use
- Energy
- Hazardous materials
- Public services
- Historic and archaeological resources
- Social resources, community facilities and neighborhoods
- Electromagnetic fields
- Utilities


Duwamish

Draft EIS alternatives







³⁹ Draft EIS alternatives Duwamish



Preferred alternative

South Crossing Alternative

DRAFT EIS ALTERNATIVES

Preferred alternatives Other alternatives

ROUTE AND STATION PROFILES



Diagrams are not to scale and all measurements are approximate for illustration purposes only. Connection to preferred alternative in Delridge is shown for illustration purposes.





⁴¹ **Preferred alternative Duwamish**





⁴² **Preferred alternative Duwamish**



Other Draft EIS alternatives

South Edge Crossing Alignment Option

DRAFT EIS ALTERNATIVES

Preferred alternatives Other alternatives

ROUTE AND STATION PROFILES



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44 Other DEIS alternatives Duwamish





45 Other DEIS alternatives Duwamish



North Crossing Alternative

DRAFT EIS ALTERNATIVES

Preferred alternativesOther alternatives

ROUTE AND STATION PROFILES



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46 Other DEIS alternatives Duwamish





⁴⁷ Other DEIS alternatives Duwamish



		South Crossing Alternative	South Edge Crossing Alignment Option	North Crossing Alternative
Project cost (2019\$ in billions)	\$	\$1.2B	\$1.3B	\$1.5B
Residential displacements		26 units	26 units	none
Business displacements		36	29	38
Maritime Business displacements	ţ	3	5	10
Park effects (permanent)		1.5 acres	1.9 acres	none
Other considerations	2	Pigeon Point constructability BNSF bridge constructability	Pigeon Point constructability In-water columns necessary Marinas	Port of Seattle T-5 & T-18 T-25 restoration site Fire Station 14 effects

Draft EIS alternatives Summary



West Seattle Junction / Delridge

Draft EIS alternatives







⁵¹ Draft EIS alternatives West Seattle



Preferred alternative

Elevated Fauntleroy Way Station

Dakota Street Station

DRAFT EIS ALTERNATIVES





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⁵³ **Preferred alternative** West Seattle





The above information is for illustration only. Please refer to DEIS for further detail. Connection to preferred alternative in Duwamish is shown for illustration purposes.



⁵⁴ **Preferred alternative** West Seattle



Elevated 41st/42nd Ave Station

Dakota Street Station

DRAFT EIS ALTERNATIVES

Preferred alternativesPreferred alternatives with Third-Party FundingOther alternatives

ROUTE AND STATION PROFILES



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26th Ave SW SW Andover St

⁵⁵ **Preferred alternative** West Seattle

42nd Ave SW &

SW Edmunds St





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⁵⁶ **Preferred alternative** West Seattle



Preferred alternative with third-party funding

Tunnel 41st Ave Station

Dakota Street Station Lower Height



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⁵⁸ Preferred alt. 3rd party funding West Seattle





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⁵⁹ Preferred alt. 3rd party funding West Seattle



Tunnel 42nd Ave Station

Dakota Street Station Lower Height



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⁶⁰ Preferred alt. 3rd party funding West Seattle





⁶¹ Preferred alt. 3rd party funding West Seattle



Other Draft EIS alternatives

Short Tunnel 41st Avenue Station

Dakota Street Station



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⁶³ Other DEIS alternatives West Seattle





⁶⁴ Other DEIS alternatives West Seattle



Medium Tunnel 41st Avenue Station

Andover Street Station Lower Height



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⁶⁵ Other DEIS alternatives West Seattle





66 Other DEIS alternatives West Seattle



Elevated Fauntleroy Way Station

Andover Street Station



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⁶⁷ Other DEIS alternatives West Seattle





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68 Other DEIS alternatives West Seattle



	Elevated Fauntleroy Dakota St	Elevated 41st /42nd Dakota St	Tunnel 41st Dakota St Lower Height	Tunnel 42nd Dakota St Lower Height	Short Tunnel 41st Dakota St	Medium Tunnel 41st Andover St Lower Height	Elevated Fauntleroy Andover St
Project cost (2019\$ in billions)	\$1.6B	\$2.0B	\$2.1B	\$2.2B	\$1.9B	\$1.6B	\$1.5B
Residential	607 units	551 units	364 units	321 units	410 units	201 units	487 units
Business displacements	32	77	31	60	34	35	34
Park effects 🖕	0.0	0.0	1.4 acres	1.6 acres	0.5 acres	nono	nono
(permanent)	0.6 acres	0.6 acres				none	none
	ULO acres Taller guideway/ Delridge Station	U o acres Taller guideway/ Delridge Station	Lower guideway/ Delridge Station	Lower guideway/ Delridge Station	Taller guideway/ Delridge Station	Lower guideway/ Avalon Station	Taller guideway/ Delridge Station
(permanent)	Taller guideway/	Taller guideway/	Lower guideway/	Lower guideway/	Taller guideway/	Lower guideway/	Taller guideway/
	Taller guideway/ Delridge Station Social service	Taller guideway/ Delridge Station Social service	Lower guideway/ Delridge Station Tunnel Avalon and	Lower guideway/ Delridge Station Tunnel Avalon and	Taller guideway/ Delridge Station Tunnel Alaska Jnct.	Lower guideway/ Avalon Station Guideway follows	Taller guideway/ Delridge Station Guideway follows
(permanent)	Taller guideway/ Delridge Station Social service	Taller guideway/ Delridge Station Social service	Lower guideway/ Delridge Station Tunnel Avalon and Alaska Jnct. stations Social service	Lower guideway/ Delridge Station Tunnel Avalon and Alaska Jnct. stations Social service	Taller guideway/ Delridge Station Tunnel Alaska Jnct. station Social service	Lower guideway/ Avalon Station Guideway follows West Seattle Bridge Delridge Station	Taller guideway/ Delridge Station Guideway follows Avalon Way SW Delridge Station

The above information is for illustration only. Please refer to DEIS for further detail.

Performance Lower performing $\leftarrow \rightarrow$ Higher performing





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Discussion: Hearing from CAG members

Questions? Initial reflections?

What would you like to understand better as you compare alternatives?





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West Seattle and Ballard Link Extensions City of Seattle DEIS Review

Community Advisory Group Meetings | February 2022



ST3 Light Rail Expansion Team

City's Regulatory Roles in DEIS Review

The City is both a regulator and reviewer for WSBLE.

The City of Seattle is a Cooperating Agency under the National Environmental Policy Act, and a Consulted Agency and an Agency of Jurisdiction under the State Environmental Policy Act.

Under these roles, the City will provide comments on whether the information and analysis are adequate or if additional information is needed to permit the project.



City Scope of WSBLE DEIS Review

Review for compliance and adequacy:

- 1. Does the DEIS demonstrate compliance with City Codes/Director's Rules?
- 2. Does the DEIS identify and evaluate project impacts and include adequate mitigation?
- 3. Does the DEIS meaningfully compare alternatives?

Review for additional strategic questions for the City:

- 4. Does the DEIS adequately analyze impacts to BIPOC communities, propose mitigation, and further the joint Racial Equity Toolkit outcomes?
- 5. How does new DEIS information shape City position on alternatives?



Delridge Segment Sample Issues

- Code compliance examples: Disturbances to Longfellow Creek; Stormwater and floodplain; Noise regulations
- Impacts and mitigation examples: Residential and business displacement; Noise and aesthetics
- **RET Outcomes examples**: Bus-rail integration; Opportunities for equitable TOD







Additional questions please contact Jesseca Brand, *Neighborhoods* Jesseca.Brand@Seattle.gov



ST3 Light Rail Expansion Team



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Community engagement and collaboration Draft Environmental Impact Statement (EIS)





Upcoming Community Advisory Groups Draft EIS results overview



Interbay/Ballard Community Advisory Group Wednesday, February 2, 2022 from 5pm to 7pm

Downtown Community Advisory Group Thursday, February 3, 2022 from 5pm to 7pm

West Seattle/Duwamish Community Advisory Group Tuesday, February 8, 2022 from 5pm to 7pm

CID/SODO Community Advisory Group

Wednesday, February 9, 2022 from 5pm to 7pm

Advisory group meetings are livestreamed and recorded. For more information and meeting links, visit: wsblink.participate.online



Community Liaisons

Capacity building and reaching more people

- Encourage broad awareness & participation in comment period
- Door-to-Door business outreach
- Ethnic media and social media
- Tabling at stations, community spaces, fairs and festivals
- Interpretation at community meetings and briefings





Online Open House

The wsblink.participate.online features:

- Project Overview featuring latest on the project
- **Draft EIS** including an overview and links to the document, where and how to review the document and comment
- **Comment Now** form for comments to be submitted, with tips for writing a helpful comment
- **Stations** overview including the station planning progress report and concepts for each station
- Advisory Groups schedule, agendas, link to livestream and all Community Advisory Group related materials
- **Property Owners** resources including an overview of the process and FAQ's for potentially affected property owners
- **Get Involved** featuring all the ways to connect with the project team and engage on the project and comment

SoundTransifi ESPAÑOL | TIÊNG VIÊT | 正體字/繁體字 | 简化字 | 한국인 | TAGALOG | 자매ርኛ | Русский | Ромена by 이 T Q West Seattle and Ballard Link Extensions Comment period: Jan. 28-April 28, 2022

 Welcome
 Overview
 Draft EIS
 Comment now
 Stations
 Advisory groups
 Property owners

 Get involved

Welcome

The results are in - review the environmental analysis now!

The <u>West Seattle and Ballard Link Extensions</u> (WSBLE) project is in the formal public comment period for the Draft Environmental Impact Statement (EIS). This is an especially important time to get involved and tell us what you think!

Share your thoughts by April 28, 2022

- Since May 2019, we have been studying <u>multiple light rail routes and</u> <u>station locations (called alternatives)</u> and conducting an environmental review of the project.
- This analysis is now available for review and public comment. We are accepting <u>comments</u> on the Draft EIS until April 28, 2022. This comment period is an important opportunity to help shape how light rail fits in your community.
- After reviewing the Draft EIS and the comments from agency partners and the public, the Sound Transit Board will confirm or modify the preferred alternative and station locations. Your input is an essential element the Board will use to understand community priorities.
- Responses to Draft EIS comments will be included in the Final EIS, scheduled to be published in 2023. The Sound Transit Board will then select the project to be built and the Federal Transit Administration (FTA) will release a Record of Decision.



About the project

The West Seattle and Ballard Link Extensions will provide fast, reliable light rail connections to dense residential and job centers throughout the region. In addition, a new downtown Seattle light rail tunnel will provide capacity for the entire regional system to operate efficiently. These two separate Link extensions are part of the regional transit system expansion approved by voters in November 2016.

New to the project and looking for more background? Visit the <u>project overview</u> to get up to speed.

What is the Draft EIS?

A Draft Environmental Impact Statement (EIS) is an environmental review document that outlines the possible routes and station locations under consideration – collectively called "alternatives." It will help Sound Transit, our partner agencies, the public and other decision-makers understand the



wsblink.participate.online

