



Sound Transit Update
Highline Forum

November 17, 2021

In the next 3 years...

28 new stations by 2024

Link light rail extensions

- **Northgate** (3 stations, opened Oct. 2)
- **Hilltop Tacoma** (6 stations, 2022)
- **East Link** (10 stations, 2023)
- **Lynnwood** (4 stations, 2024)
- **Federal Way** (3 stations, 2024)
- **Downtown Redmond** (2 stations, 2024)

Other

- **Operations and Maintenance Facility East** (open)
- **Puyallup Station garage** (2022)

East Link Extension



Federal Way Link Extension



Lynnwood Link Extension

Board “realigned” project schedules to address affordability gap

Board adopted new schedule for project delivery that addressed the affordability gap, except for 4 projects which have 2 delivery dates:

- **Target Date**
 - Projects are being planned on a timeline to meet the target date. It will be delivered on this date if additional financial capacity.
- **Affordability Date**
 - If additional capacity is not achieved, the project will be delivered on the affordable date.

Realigned capital plan: South corridor

Project	Ballot Measure	Affordable date	Target date	Affordability gap (2019\$M)*	Tier
Tacoma Dome Link	2030	2032	2032	-	1
Tacoma Dome Link Parking only	2030	2038	2038	-	3
Tacoma Community College Link	2039	2041	2039	\$20	1
Sumner Station Parking & Access Improvements	N/A	2025	2025	-	1
Auburn Station Parking & Access Improvements	N/A	2025	2025	-	1
Kent Station Parking & Access Improvements	N/A	2025	2025	-	1
Boeing Access Road Station	2031	2031	2031	-	1

4 *Additional financial capacity and/or cost reduction (rounded) required to move from affordable schedule to the target schedule.

Realigned capital plan: South corridor, cont.

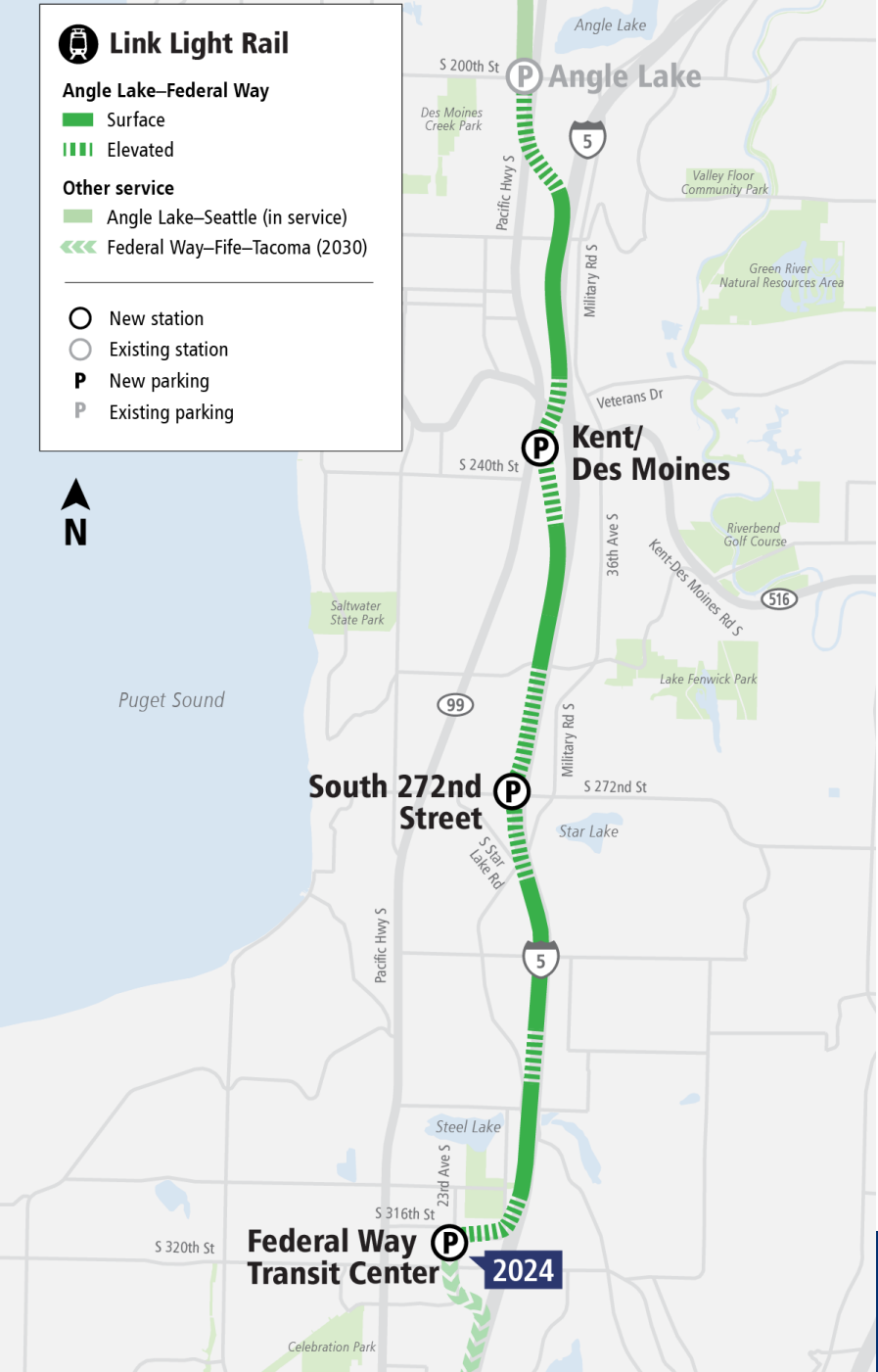
Project	Ballot measure	Affordable date	Target date	Affordability gap (2019\$M)*	Tier
Lakewood Station Parking & Access Improvements	N/A	2032	2030	-	1
South Tacoma Station Parking & Access Improvements	N/A	2032	2030	-	1
Tacoma Dome Station Parking & Access Improvements	N/A	2032	2032	-	1
ST3 Sounder Access Improvements (Pierce)	2024-2036	2036	2036	-	3
ST3 Sounder Access Improvements (S. King)	2024-2036	2041	2041	-	3
Additional Sounder Service	2024-2036	2046	2046	-	3
Sounder Platform Extensions	2024-2036	2036	2036	-	3
Sounder Extension to DuPont	2036	2045	2045	-	3
SR 162 Bus Investments	2024	2045	2045	-	4

Federal Way Link Extension

Federal Way Link Extension (FWLE)

Opening 2024

- Length: 7.8 miles
- Stations: 3 Stations
- Parking: 3,200 stalls total along the alignment
- Corridor travel time: ~12 min



Federal Way Link Extension timeline



Kent/Des Moines station



*Above: Visualization of KDM station
Right: Aerial photo of station platform construction,
looking south*

South 272nd Street station



*Above: Visualization of S 272 St station
Right: Aerial photo of station construction, looking south*



Federal Way Transit Center station



Above: Visualization of FWTC station

Right: Aerial photo of station platform construction, looking south



Looking ahead

Winter/Spring 2022

- Begin trackwork
- Begin S 272nd ST and FWTC station work
- Station naming

Summer 2022

- Continue guideway construction, trackwork
- SR 509/SR 99 overpass complete

Fall 2022

- Tie-in to existing Angle Lake Station terminus
- Noise wall construction complete
- Continue guideway construction

Ongoing

- Construction outreach
- Loyal to the Local business engagement
- Transit-oriented development planning



Above: Aerial photo of guideway construction in SeaTac

Tacoma Dome Link Extension

Tacoma Dome Link Extension (TDLE)

- 10 miles
- 4 stations
- 1 river crossing

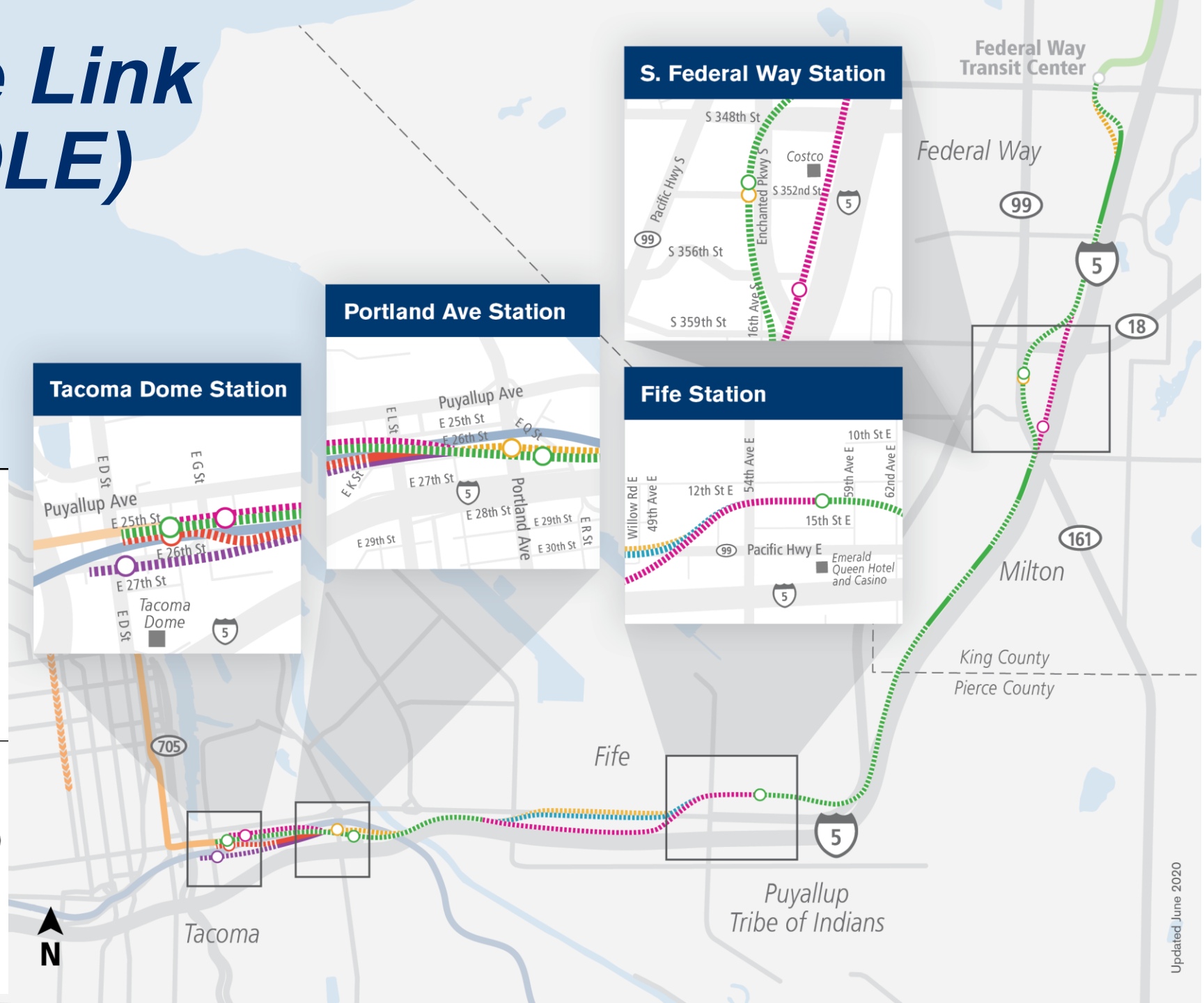
- Preferred Alternative
- Design options
- Other Draft EIS alternatives

Route profiles

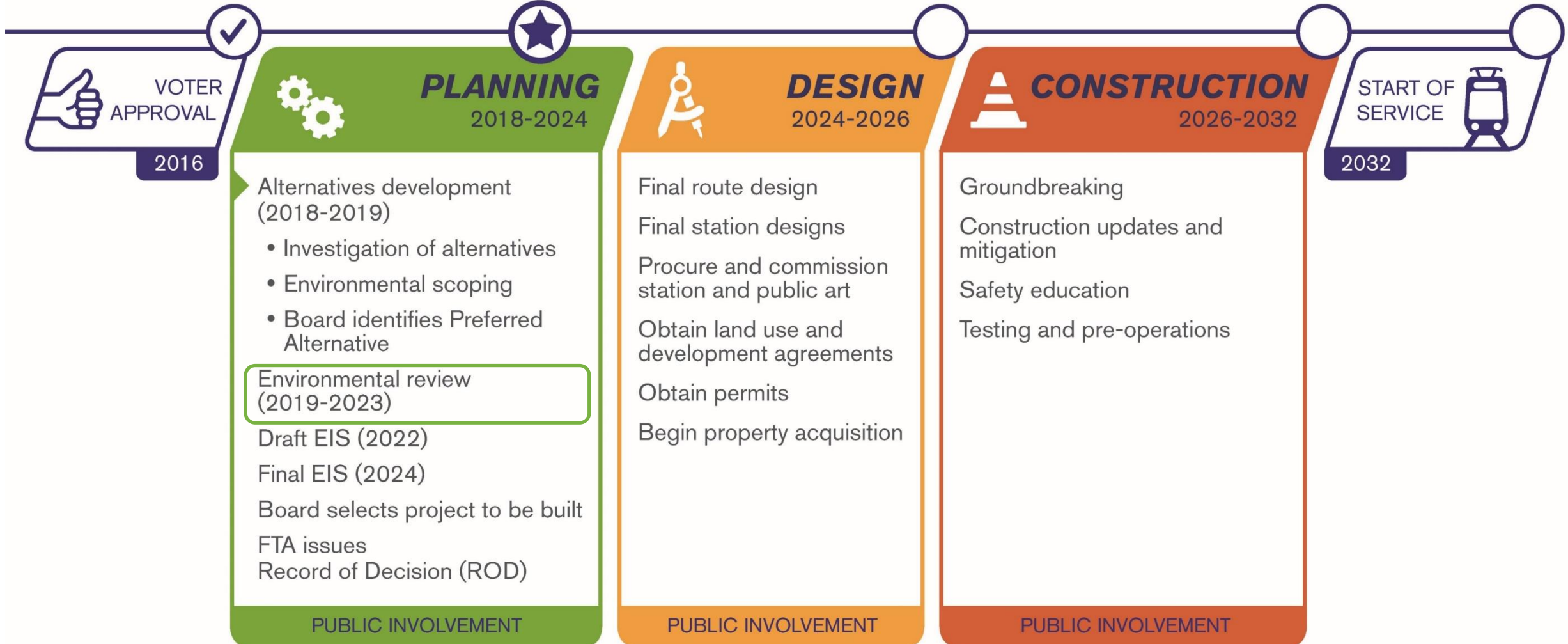
- ▬▬▬ Elevated
- ▬ Surface
- Station alternatives

Other rail service

- ▬ Angle Lake–Federal Way (2024)
- ▬ Tacoma Dome–Theater District (in service)
- ▬ Sounder South: Lakewood–Seattle (in service)
- ▬ Theater District–St Joseph (2022)
- Existing station



We Are Here



** Dates are subject to change*

TDLE Environmental Review Timeline*

Public participation throughout

2019

2021/2022

2023

2019

ST Board & FTA identified alternatives to study in EIS

Spring 2022

Draft EIS issued;
public comment period

Fall 2022

ST Board confirms or revises Preferred Alternative

Mid/Late 2024

Final EIS issued

ST Board selects project to be built

FTA issues record of decision (ROD)

** Dates are subject to change*

***Operations and Maintenance
Facility South***

Operations and Maintenance Facility South site footprint*

Light rail service

- Seattle–Angle Lake (in service)
- Angle Lake–Federal Way (in construction; opens 2024)
- Federal Way–Fife–Tacoma (in planning)

○ New station
○ Existing station

*Updated July 2020: Site configurations and size are not final and are subject to refinements.



Operations and Maintenance Facility South

- Supports TDLE and West Seattle openings
- Serves system-wide needs
- Supports 144 light rail vehicles
- Provides ~470 permanent living wage jobs

Three Alternative sites:

- **Midway Landfill** (Kent), includes 3 below ground design options
- **S. 336th St.** (Federal Way)
- **S. 344th St.** (Federal Way)

Project Milestones to meet realignment schedule

Public participation throughout

2021

2022


2023-2029


2030-2032

- March/ April: DEIS comment period
- December: ST Board identifies Preferred Alternative
- Mid/ Late 2022: Final EIS issued
- Late 2022: ST Board selects project to be built
- Procurement
- Property Acquisition
- Final Design
- Construction
- Facility testing
- **Open and ready to accept LRVs**
- LRV delivery, testing & commissioning
- **TDLE & WSLE openings**

Draft EIS engagement by the numbers


Comment period: March 5 – April 19, 2021


 **270+** public communications received

 **2,400+** participants in the online open house

 **14,000+** impressions on Facebook and Twitter

 **120+** attendees at 2 online public meetings and hearings

 **~9,000** mailers to the project corridor

 **7,000+** recipients received 3 project email updates

OMFS next steps

Nov 18 *ST Board briefing*

Dec 9 *System Expansion Committee recommendation on Preferred Alternative*

Dec 16 *ST Board action on Preferred Alternative*



Above: Photo of light rail vehicles in Sound Transit's existing Operations and Maintenance Facility.

Thank you.



 [soundtransit.org](https://www.soundtransit.org)

