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)
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

<table>
<thead>
<tr>
<th>Project</th>
<th>Ballot Measure</th>
<th>Affordable date</th>
<th>Target date</th>
<th>Affordability gap (2019$M)*</th>
<th>Tier</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tacoma Dome Link</td>
<td>2030</td>
<td>2032</td>
<td>2032</td>
<td>-</td>
<td>1</td>
</tr>
<tr>
<td>Tacoma Dome Link Parking only</td>
<td>2030</td>
<td>2038</td>
<td>2038</td>
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<tr>
<td>Tacoma Community College Link</td>
<td>2039</td>
<td>2041</td>
<td>2039</td>
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<tr>
<td>Sumner Station Parking &amp; Access Improvements</td>
<td>N/A</td>
<td>2025</td>
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<td>Auburn Station Parking &amp; Access Improvements</td>
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<tr>
<td>Kent Station Parking &amp; Access Improvements</td>
<td>N/A</td>
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<tr>
<td>Boeing Access Road Station</td>
<td>2031</td>
<td>2031</td>
<td>2031</td>
<td>-</td>
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</tbody>
</table>

*Additional financial capacity and/or cost reduction (rounded) required to move from affordable schedule to the target schedule.
### Realigned capital plan: South corridor, cont.

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

- **Plan**: 2012–2018
- **Design**: 2019
- **Build**: 2024
- **Start of Service**: 2024

Sound Transit
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

Other rail service:
- Angle Lake–Federal Way (2024)
- Sounder South: Lakewood–Seattle (in service)
- Tacoma Dome–Theater District (in service)
- Theater District–St Joseph (2022)
VOTER APPROVAL

2016

PLANNING
2018-2024

Alternatives development (2018-2019)
• Investigation of alternatives
• Environmental scoping
• Board identifies Preferred Alternative

Environmental review (2019-2023)
Draft EIS (2022)
Final EIS (2024)
Board selects project to be built
FTA issues
Record of Decision (ROD)

PUBLIC INVOLVEMENT

We Are Here

DESIGN
2024-2026

Final route design
Final station designs
Procure and commission station and public art
Obtain land use and development agreements
Obtain permits
Begin property acquisition

PUBLIC INVOLVEMENT

CONSTRUCTION
2026-2032

Groundbreaking
Construction updates and mitigation
Safety education
Testing and pre-operations

PUBLIC INVOLVEMENT

START OF SERVICE

2032

* Dates are subject to change
### TDLE Environmental Review Timeline*

<table>
<thead>
<tr>
<th>2019</th>
<th>2021/2022</th>
<th>2023</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>2019</strong>&lt;br&gt;ST Board &amp; FTA identified alternatives to study in EIS</td>
<td><strong>Spring 2022</strong>&lt;br&gt;Draft EIS issued; public comment period</td>
<td><strong>Fall 2022</strong>&lt;br&gt;ST Board confirms or revises Preferred Alternative</td>
</tr>
<tr>
<td><strong>Mid/Late 2024</strong>&lt;br&gt;Final EIS issued</td>
<td><strong>ST Board selects project to be built</strong>&lt;br&gt;FTA issues record of decision (ROD)</td>
<td></td>
</tr>
</tbody>
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*Dates are subject to change*
Operations and Maintenance Facility South
Operations and Maintenance Facility South site footnotes:

- 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

<table>
<thead>
<tr>
<th>2021</th>
<th>2022</th>
<th>2023-2029</th>
<th>2030-2032</th>
</tr>
</thead>
<tbody>
<tr>
<td>March/April: DEIS comment period</td>
<td>Mid/Late 2022: Final EIS issued</td>
<td>Procurement</td>
<td>LRV delivery, testing &amp; commissioning</td>
</tr>
<tr>
<td>December: ST Board identifies Preferred Alternative</td>
<td>Late 2022: ST Board selects project to be built</td>
<td>Property Acquisition</td>
<td>TDLE &amp; WSLE openings</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Final Design</td>
<td></td>
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<td></td>
<td></td>
<td>Construction</td>
<td></td>
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<td></td>
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<td>Facility testing</td>
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<td></td>
<td></td>
<td>Open and ready to accept LRVs</td>
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</tbody>
</table>

Dates subject to change
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.