The Seattle Squeeze; Public infrastructure projects 2019-2024

- 2019
  - End of Joint Operations
  - SR99 Tunnel Tailing
  - Alaskan Way Construction
  - Two-Way Columbia St Transit Pathway
  - North Eastside Mobility Project
  - Battery Street Tunnel
  - Lander Overcrossing Opens
- 2020
  - Alaskan Way Main Corridor
  - Light Rail to Northgate
  - Connecting Service with Northgate Link
- 2021
  - Colman Dock
  - Light Rail to the Eastside
  - Connecting Services with East Link
  - Terminal 46 Cruise Ship Berth
- 2023
  - Light Rail to Lynwood, Redmond and Federal Way
SR 99 Tunnel Tolling

SR 99 TUNNEL TOLLING STARTS NOV 9TH
# SR 99 tunnel toll rates

## SR 99 Tunnel toll rates for two-axle vehicles

<table>
<thead>
<tr>
<th></th>
<th>Good To Go! Pass</th>
<th>Pay By Mail</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Monday Through Friday</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6 a.m. – 7 a.m.</td>
<td>$1.25</td>
<td>$3.25</td>
</tr>
<tr>
<td>7 a.m. – 9 a.m.</td>
<td>$1.50</td>
<td>$3.50</td>
</tr>
<tr>
<td>9 a.m. – 3 p.m.</td>
<td>$1.25</td>
<td>$3.25</td>
</tr>
<tr>
<td>3 p.m. – 6 p.m.</td>
<td>$2.25</td>
<td>$4.25</td>
</tr>
<tr>
<td>6 p.m. – 11 p.m.</td>
<td>$1.25</td>
<td>$3.25</td>
</tr>
<tr>
<td>11 p.m. – 6 a.m.</td>
<td>$1.00</td>
<td>$3.00</td>
</tr>
<tr>
<td><strong>Weekends</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>All Day</td>
<td>$1.00</td>
<td>$3.00</td>
</tr>
</tbody>
</table>

*Image showing toll rates for three-axle vehicles.*
What to expect when SR 99 tolling begins

The SR 520 Bridge Experience

In the first year of tolling, SR 520 traffic volumes declined 34 percent from pre-toll levels.

People choosing not to pay the toll:

- Modified travel schedules to take advantage of transit, vanpools, and off-peak travel times.
- Took alternate routes (volumes increased 11 percent on I-90 and 9 percent on SR 522)
- Some chose not to cross the lake at all (cross-lake trips declined by 6 percent)

In 2019, SR 520 traffic volumes were about 17 percent below pre-toll levels.

Source: WSDOT Toll Division
What to expect when SR 99 tolling begins

For at least the first two years of tolling on SR 99 we expect travelers will adjust their travel patterns before settling into a new normal.

Viaduct vs Tunnel Volumes (Pre- and Post- Tolling)
Average volumes per hour at peak times, both directions combined
(6-9 a.m. / 3-6 p.m.)

SR 99 Viaduct (2015)

SR 99 Tunnel (Pre-toll, March 2019)

SR 99 Tunnel (Post-toll forecast)

Forecasts
Tolling (during adjustment period)
Tolling (after adjustment period)
Drivers with a Good To Go! pass and account will always pay the lowest rate in the SR 99 tunnel and all other toll roads in Washington.

Three ways to pay

• **Lowest rate** – Drivers will pay $1 to $2.25 with a Good To Go! pass and account.

• **25 cents extra per toll** – Drivers with a Good To Go! account, but without a pass, will pay an extra 25 cents per toll.

• **$2 extra per toll** – Drivers without Good To Go! will pay an extra $2 per toll.

SR 99 tunnel users can get a free Good To Go! sticker pass while supplies last at 99tunnel.com

Vehicles exempt from tolls:

• Buses (includes shuttles)
• Vanpools
• Emergency vehicles

Source: Bing Images
Connecting the Eastside to existing Link service

10 stations
14 miles
Opens 2023
Train and rider movement

Download video here: https://file.ac/21euCO1oZvBwktRNTlwWTg/
Combined Rider Impacts

Weekend station closures (Capitol Hill – SODO)

Pioneer Square platform prep

Fri 11pm – Sun
Oct 11 - Oct 13

Fri 11pm - Sun
Nov 8 - Nov 10

Fri 11pm - Sun
Oct 25 - Oct 27

Sat & Sun
Jan 4 & 5, 2020

Sat & Sun
Feb 8 & 9, 2020
(dates TBD)

Sat & Sun
Mar 14 & 15, 2020
(dates TBD)
Rider Communication Strategy

Connect/2020 MICROSITE
“Riders, know your options & plan ahead”

PARTNER CHANNELS

EARNED MEDIA

OWNED CHANNELS

PAID MEDIA/ADVERTISING

FRONT LINE
Signage
Ambassadors
Security
Audio announcements
Customer service
Digital rider alerts & Twitter
Continued Response to March 2019 Service Change

Riders are adapting to the new normal

- Installation of ORCA readers on Third Avenue is ongoing; continued education for operators and riders on all-door boarding on Third Avenue and Westlake
- Inbound Route 41 moved from Stewart St to Union St, new right-turn only lanes (except buses) on Union St will be added to support added transit service
- 4th Ave bus lane modified between Union and Pike
- Spot improvements at 4th and Jackson including bus stop lengthening and refreshed red bus-only lane treatment, roadway repair at transit island

Keeping customers moving

- Active traffic management, alternative routing, signal improvements, and added transit priority measures along routes experiencing occasional heavy travel delay
- Weekly interagency coordination with SDOT and Sound Transit focused on Downtown Mobility
- Metro continues to monitor SR99 and other Downtown transit pathways for route adjustments
September 2019 Service Change

• In September, over 65,000 annual service hours added on Metro routes to expand the frequent transit network, address overcrowding, and improve reliability
  • Includes 50,000 hours on 22 bus routes, funded by Seattle Transportation Benefit District
• Added trips on routes serving downtown Seattle to address overcrowding and provide additional service on the shoulders of the peak hours
• Additional trips on routes connecting to Link light rail to improve access to regional high-capacity transit
SDOT strategies for traffic changes
Strategies to manage our transportation system and ROW

- Prepare and deploy customized signal plans to anticipate congested corridors
- Conduct 24/7 transportation system performance monitoring and make real-time adjustments
- Communicate with technology providers about closures and reroutes that do not fit into real-time feeds
- Proactively manage construction project schedules to minimize impacts to downtown streets
Invest in transit and expand access

- Added more than 50,000 service hours through the Seattle Transportation Benefit District
- Partner with Metro and Sound Transit to improve access to transit at park-and-rides, Via to Transit and Ride2
- Augment existing and create four new shared mobility hubs to improve first-mile/last-mile transfers
- Expand access to ORCA and ORCA Lift
- Paint red transit lanes and make spot improvements to relieve transit congestion
- Make Center City Bike Network connections
Reduce drive-alone trips downtown and communications

- Partner with major employers to promote and expand flexible work options – Flexwork Challenge 2
- Launch “Flip Your Trip” to promote non-SOV travel
- Maintain www.seattle.gov/traffic as a single source for Seattle Squeeze information
- Use translation, trusted community liaisons and ethnic media to expand access to traffic information
- Coordinate communications with WSDOT, Metro, Sound Transit, the Port and Commute Seattle
Drivers altered their typical commute driving habits

Employers encouraged their employees to change their commutes

Question: Did you change your commute during #Realign99?

- 11% worked at home more during closure
- 9% used more buses
- 6% carpooled more
- 3% rode bicycles more
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