I-405/SR 167 Q2 FY 2021
63 month report

Edward Barry P.E., Toll Division Director
Washington State Transportation Commission Meeting
May 18, 2021
Traffic recovery is slow

Average daily trips
All toll facilities
Compared to 2019

Percentage change in traffic volume

SR 99
SR 520
SR 16 Tacoma Narrows Bridge
SR 167 HOT
I-405 ETL
I-405/SR 167 daily trends

Average daily trips
I-405 express toll lanes/SR 167 HOT lanes
Compared to 2019
I-405/SR 167 peak period toll rates

Average toll rates during peak period, peak direction

[Graph showing toll rates from January 2020 to December 2020 for different directions and segments of I-405 and SR 167.]
Goals for I-405 express toll lanes and SR 167 HOT lanes

1. Provide a choice for drivers
2. Provide a faster, more reliable trip
3. Raise revenue to reinvest in the corridor
I-405 express toll lanes
Goal #1: Providing a choice

- On average, 33,000 vehicles a day used the I-405 express toll lanes (ETL) between October and December 2020 with 21,000 choosing to pay a toll to use the lanes, while 12,000 drove toll-free with a Flex Pass.
- During the same quarter in 2019, 56,000 vehicles used the I-405 ETLs each day, 37,000 paid a toll and 19,000 drove toll-free.
- Drivers paid an average toll rate of $1.38 for peak period, peak direction trips on I-405 this quarter, compared to $4.80 in 2019.
SR 167 HOT lanes

Goal #1: Providing a choice

• Between October and December 2020, an average of 5,000 drivers paid a toll to use the SR 167 HOT lanes each day.
• During the same time period in 2019, 6,000 drivers paid a toll to use the lanes.
• The average peak period, peak direction toll on SR 167 was $2.94 this quarter, during the same quarter in 2019 drivers paid $4.54.
**Goal #2: A faster, more reliable trip**

**I-405 express toll lanes**
- Drivers saved an average of half a minute using the express toll lanes compared to the general purpose lanes on trips between Bellevue and Lynnwood during peak periods.

**SR 167 HOT lanes**
- Drivers saved an average of 4 minutes using the HOT lanes during peak periods. Drivers in the southbound HOT lanes saw the greatest difference, saving an average of 6 minutes.

**Both I-405 and SR 167**
- Both continue to maintain speeds greater than their general purpose counterparts in all sections.
- Both have also maintained average speeds greater than 45 mph for more than 90 percent of the time during peak periods this quarter.
I-405/SR 167

Goal #3: Reinvesting in the corridor

• It is still too early to determine the effect the drop in revenue will have on new investments in the corridor.
• In the 2021 legislative session, WSDOT was directed to develop a plan detailing how bond proceeds can cover proposed projects in the I-405/SR 167 corridor.
Questions?

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