

TOLL DIVISION ANNUAL REPORT FY 2016

JULY 1, 2015 - JUNE 30, 2016



Moving Forward



A Message from WSDOT



I am pleased to present Washington State Department of Transportation's Toll Division Annual Report for fiscal year 2016 (July 1, 2015 - June 30, 2016). This fiscal year was filled with several milestones for the Toll Division, many of which are included in this report. One of our major milestones was to take steps to improve tolling for our customers but also as an organization. We have conferred with experts in peer agencies and other stakeholders to identify three overarching business plan goals outlined below with our highlights for the past year.

High quality customer service

In 2015, *Good To Go!* grew rapidly with the opening of the express toll lanes and the launch of a popular program to waive civil penalties and fees, and collect late tolls, which has helped over 70,000 customers. We experienced staffing, fulfillment and customer service challenges due to the rapid and unprecedented growth and popularity of our programs.

Based on our experience this year, the Toll Division is prioritizing developing a customer focused culture through continuous improvement. Since the launch of express toll lanes, we have improved customer service by adding capacity at the call center and reducing call wait times. We also made changes to the tolling website to make it more user-friendly and convened a customer service peer advisory group who will make recommendations to improve our customer service through the next fiscal year and beyond.

One major change that will begin to take shape in the coming years is the next generation toll billing system, for which WSDOT is currently seeking a new vendor.

Outstanding program delivery and operation

On September 27, 2015, WSDOT opened the I-405 express toll lanes. Previously the HOV lanes were often as congested as the regular lanes. The new lanes provide drivers with a choice to pay a toll to avoid congestion. In the first nine months, the lanes have provided over 11 million faster, more reliable trips. WSDOT is closely monitoring performance and has already made many adjustments based on driver feedback including longer access points, improved signage and striping, and shorter hours of operation. We are happy to report that through the use of toll revenue, WSDOT is accelerating delivery of the peak-use shoulder lane project which will add capacity during times with the heaviest congestion – in this case, the weekday afternoon commute.

In April 2016, WSDOT and the SR 520 Program accomplished a significant and long-awaited milestone by opening the new SR 520 floating bridge to traffic. The new span serves nearly 77,000 weekday drivers. Tolling is on track to help pay for \$1.2 billion of the construction costs.

Construction of an eight-mile extension of the southbound SR 167 HOT lane is underway and will open to toll-paying customers in the winter of 2016.

Proactive, transparent communication

The opening of the express toll lanes by the I-405 Program, marked the culmination of more than a decade of evaluation, planning, partnerships and public engagement to bring more efficiency and reliability to the corridor. Building upon the years of outreach in the corridor by the I-405 Program, the Toll Division undertook an extensive educational marketing and outreach campaign to prepare drivers leading up to the launch of express toll lanes. More drivers are using the express toll lanes than originally anticipated and we attribute that in part to the success of public outreach campaign.

We are proud of our accomplishments and continuing efforts to improve mobility and customer service for *Good To Go!* customers and commuters throughout the Puget Sound region. Hundreds of thousands of drivers depend on *Good To Go!* for a high level of customer service and accountability for approximately 46.6 million transactions annually. As we move forward, we will continue to apply lessons learned from our existing facilities and use best practices from tolling agencies both near and far.

Throughout Toll Division offices you'll see signs that read, "Our goal is to treat every call, every complaint, like it's coming from a friend or family member." That spirit of customer service as well as continuous improvement informs all that we do at the Toll Division, and in the coming year we will keep striving for improvement in all of our services.

Sincerely,

Patty Rubstello

Assistant Secretary, WSDOT Toll Division

December 2016



We are in year three of Results WSDOT, the agency's strategic plan for 2014-2017, which provides the vision, mission, goals, priority outcomes, and strategies to guide the work of the agency. It represents a shift in the way we do business to get the most capacity of the entire multimodal transportation system, leverage our limited funding, and engage with communities and partners.



Strategic investment: tolls provide critical funding for large, urban transportation projects on strategic corridors



Modal integration: tolls work to optimize system capacity, supporting speed and reliability of the many transportation modes that use our highway system



Environmental stewardship: tolls promote practices, like carpooling and transit, that reduce greenhouse gas emissions



Organizational strength: the Toll Division is home to many teams who look for innovative solutions, seek continuous improvement, and apply Lean practices



Community engagement: the Toll Division works with the Transportation Commission, advisory groups, communities, and our customers to evaluate options and provide feedback to decision makers regarding tolling



Smart technology: tolling in Washington state uses advanced technology to inform, improve, and operate efficiently

Highlights from fiscal year 2016

Tolls help fund transportation improvements

Since 2007, Washington state has used tolling as a strategic tool to help manage congestion, enhance mobility, fund public improvement projects, and generate revenue required for ongoing operation and maintenance costs of existing facilities. The facilities authorized for tolling are determined by the Washington State Legislature, and the Transportation Commission sets the toll rates and related fees. The facilities noted in this report are either already authorized for tolling or are in various stages of development, and will supplement the existing tolling framework in Washington state:

Fiscal Year (FY) 2016 current toll facilities:

- State Route (SR) 16 Tacoma Narrows Bridge
- SR 167 HOT Lanes
- SR 520 bridge
- I-405 express toll lanes from Bellevue to Lynnwood

Future facilities:

- SR 99 tunnel (under construction)
- I-405 express toll lanes expansion from Renton to Bellevue (potential toll project, in design phase)
- Gateway Project completion of SR 167 and SR 509 (intended toll project, in design)

Toll revenue helps pay for construction

Toll revenue in Washington state is used as a funding source for construction work on projects that have been authorized by the Legislature. Toll revenue funds improvements and financial obligations on the corridor in which they are collected. This allows for expedited project delivery resulting in more efficient and reliable construction and operation of the facility, increased transportation benefits, and increased revenue. Project investors typically purchase bonds backed by tolls which are paid from future revenue. Toll revenues from operational facilities are used for operations, maintenance, repair, and rehabilitation. Revenues are also used to pay the debt on existing toll bonds.

46.6 million

toll transactions

23.2 million SR 520 Bridge

14.8 million Tacoma Narrows Bridge

7.5 million I-405 express toll lanes

1.1 million SR 167 HOT Lanes

500,000 Calls

to Good To Go! Customer Service Centers last year

1 million different vehicles used the I-405 express toll lanes

\$2.6 million collected

from unpaid tolls through penalty waiver program

673,000

Good To Go! accounts

133,000 NEW

12 minutes average time saved using I-405 express toll lanes

10 minutes

southbound

minutes northbound

\$161.3

gross toll revenue

\$78.2 million

Tacoma Narrows Bridge

\$69.4 million SR 520 Bridge

\$12.3 million

I-405 express toll lanes

\$1.4 millionSR 167 HOT Lanes

Tolling helps manage traffic

Dynamic pricing is used on the SR 167 HOT Lanes and the I-405 express toll lanes. A computer algorithm responds to changing traffic demand. Toll rates increase as congestion increases, and drop accordingly to maximize efficient traffic movement throughout the corridor.

Cost to collect toll per transaction

Payment Method	All facilities
Good To Go! Pass	\$0.38
Pay By Plate	\$0.43
Short Term Account	\$0.38
Pay By Mail	\$0.95
TNB Cash	\$0.99

Source: WSDOT Toll Division

The cost to toll

In FY 2016 the average toll collected was \$3.46. On average, 51 cents of each *Good To Go!* transaction went toward toll collection. As the table demonstrates, the largest factor in this average is payment method. A small portion of this cost goes to the following vendors: Kapsch USA (Pleasanton, CA), Electronic Transaction Consultants (Richardson, TX), and TransCore (Nashville, TN). The vendors employ approximately 160 employees in the Puget Sound region and their compensation is independent of traffic or toll rate levels. All revenue above the cost to collect the toll is reinvested into overall roadway operations, maintenance, and project construction as appropriate.

Washington state's tolling framework, roles and responsibilities

The overall tolling framework was established by the Washington State Legislature in 2008. This framework serves as a guide for all toll facilities and establishes expectations that each facility should meet. The basic responsibilities of these facilities are to provide toll revenues as a source of transportation funding, to enhance transportation system performance by managing demand in particularly congested corridors throughout the Puget Sound region, and to increase the overall efficiency of the system. The setting of toll rates is an important part of this process. Tolls should be at rates that are both fair and equitable - covering debt and operations and maintenance costs. The responsibilities of the toll system are outlined below.

	Washington State Legislature	Transportation Commission	Department of Transportation
Responsibility	Establish tolling, designate toll corridors and use of toll revenues	Set toll rates and related fees	Plan, analyze and construct facilities, collect tolls, build and operate toll collection systems
Roles	Establish legal toll framework Authorize tolling in designated corridors Approve financing plans Enable tolling practices Appropriate toll operation budget	Set toll rates within funding requirements Set toll exemptions Establish advisory committees	Develop toll collection systems and procedures Collect tolls Finance improvements Operate tolled corridors Assess financial feasibility of toll projects

Good To Go! Customer Service





AGENCY GOAL

Community Engagement: The Good To Go! customer service center allows WSDOT to interact with customers and strengthen credibility with the public.

Outstanding program delivery

Good To Go! is Washington's electronic tolling system serving over 670,000 customers and processing 47 million toll transactions a year. Throughout FY 2016, the Good To Go! customer base continued to grow, driven in large part by new customers opening accounts in preparation for the I-405 express toll lanes, and WSDOT partnered with its vendor to implement several key service improvements.

Good To Go! customer base experiences continued growth

A variety of toll payment methods allow customers to choose the way they travel and pay their tolls. Most customers use a pre-paid Good To Go! account saving them money and time. Toll operators across the country are increasingly choosing all electronic tolling methods to lower costs and raise efficiency which translates into direct benefits to customers.

The Good To Go! program had another landmark year, passing 670,000 active accounts. Input from customer surveys and other forms of feedback have served to refine Good To Go! New updates to the website and automated phone system will continue to improve the Good To Go! system and the corresponding customer service experience.

New Accounts		Active Passes			
	Total	New in FY16		Total	New in FY16
Total Good To Go! Accounts	673,000	133,000	Total Passes	1.23 million	256,000
Registered Passes	602,000	122,000	Stickers	827,000	98,000
Pay By Plate	59,000	10,000	Flex Pass	220,000	182,000
Other	12,000	1,000	Motorcycles	15,000	6,000

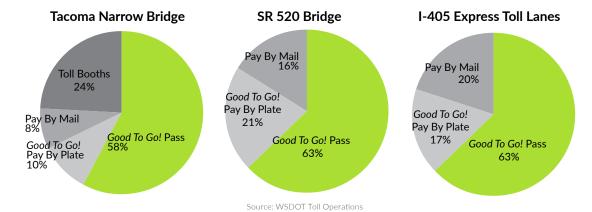


We messed up our pass and your CS team fixed OUR mistake up in 8 minutes!! Thank you for being reasonable and fair.

- Brent Koning, customer

Our goal is to treat every call, every complaint, like it's coming from a friend or family member.

Toll transactions by payment method (FY 2016)



Washingtonians pay their tolls

As of September 2016, 94 percent of FY 2016 toll transactions have been paid. Three quarters of drivers who paid their tolls used their *Good To Go!* account.

WSDOT designed a fair toll enforcement program that holds people accountable when they don't pay their tolls. After 80 days, customers with an unpaid toll bill are issued a notice of civil penalty. A fee of \$40 is added to each unpaid toll transaction. Failure to pay this fee or request a hearing by the due date may result in a hold on the vehicle registration and other collection efforts. Of all tolls, 2.3 percent result in a civil penalty, which is one of the lowest rates in the nation.

On July 20, 2015, WSDOT introduced a new Customer Program for Resolution making it easier to resolve a toll bill and offering first-time forgiveness of late fees and penalties. WSDOT's intent is to collect tolls that are owed, and get citizens back on track. Since the beginning of this program, over 70,000 people have asked for, and received, forgiveness, and WSDOT has doubled the collection rate of unpaid tolls, totaling \$2.6 million.

Requests for administrative adjudication hearings are down 86 percent compared to last year. WSDOT is now resolving more Department of Licensing vehicle registration holds than we are submitting.

The program does not expire. As long as it's the customers first time and they agree to pay the tolls they owe, WSDOT will dismiss the civil penalties and late fees. The goal is to educate drivers about the toll collection system and how penalties accumulate, so they can learn how to avoid incurring penalties again.

High quality customer service

Website updates

In spring 2016 WSDOT conducted a web usability study and identified challenges customers faced using our website. In June 2016, Toll Division communications unveiled updates to WSDOT's tolling website based on feedback from customers and the study. The updated site features streamlined content and better organized links to make it easier for customers to find the information they need. We plan to make more improvements over the coming year to WSDOT's tolling website and MyGoodToGo.com.

Good To Go! Billing System vendor update

Toll system technology has advanced greatly since WSDOT's current *Good To Go!* back-office system was implemented in 2011. The second generation tolling system, set for implementation in 2019, must be able to serve the citizens of Washington state for at least a decade into the future, during which time WSDOT expects to process more than 700 million toll transactions and \$2 billion in potential revenue.

In September 2016, WSDOT issued a Request for Qualifications (RFQ), beginning the process of procuring a vendor to update, design, develop, implement, and maintain the new WSDOT *Good To Go!* back-office system. The vendor will provide tolling, financial, and customer relationship management functions and will modernize the platform by which *Good To Go!* operates all Washington state toll facilities. Following award of the back-office system contract, WSDOT will release a separate Request for Proposals for the *Good To Go!* customer service operations vendor.

The FY 2017 Annual Report will cover outcomes and next steps for securing the new back office system vendor.

Proactive, transparent communication

With the launch of the express toll lanes and other toll facility updates, we've relied heavily on traditional and social media. In FY 2016 we received over 1.86 million Twitter impressions, had over 775 news clips covering tolling, and reached 670,000 customers through our ever-growing *Good To Go!* listserv.

Maintaining high standards in serving customers

We offer different options for our customers to get assistance: three walk-in centers, a toll-free number for our call center and self-serve online. Incoming email and walk-in numbers saw a huge increase over FY 2015 (20 percent and 23 percent, respectively), and WSDOT continues to strive for excellent service to its customers, whether it is on the phone, via email, or in person.

The Good To Go! customer service center provides a direct connection between WSDOT and its customers.

Service Centers143,000 visits



Bellevue: 64,000 Gig Harbor: 59,000

University District: 20,000



501,000 phone calls



3.7 million emails



3.5 million pieces of mail

Source: WSDOT Toll Operations



Just experienced some of the best customer service over the phone. I wish I would have gotten his name, but am very thankful.

- Cara M LeDuc, customer



Josh in CustSupport was super helpful! He called back when we got disconnected, and made sure I was all the way through. Thanks!

- Jacob Lee, customer

We will pass this on! Thanks for the shout out.

- WSDOT



Embracing a Lean culture

After the opening of the I-405 express toll lanes, a spike in *Good To Go!* pass sales exposed areas for improvement in the established processes for tracking inventory, ordering new passes, and performing verification testing. Inadequate processes led to a shortage of passes during the peak of sales, resulting in delays in order fulfillment of up to four weeks.

The team realized that the existing processes were labor-intensive, inefficient, and lacked a useful alert system. This made it difficult to manage periods of elevated demand. A team of WSDOT and vendor staff worked together to create helpful tools, modify processes, and eliminate unnecessary steps.

The Lean project resulted in the following key changes:

- Tracking: A more robust tracking tool was developed that is used to evaluate trends and
 make timely decisions on order volumes and scheduling. It uses recent sales to dynamically
 forecast upcoming demand.
- Manufacturing: WSDOT worked with the vendor to coordinate partial shipments of orders, which leveled the flow and saved inventory space.
- **Verification Testing:** Switched to testing a statistically significant sample of vendor-supplied passes, instead of testing 100 percent of passes.
- Inventory: We streamlined the method of loading up the passes into inventory.

Previously, it took 12 weeks to restock WSDOT's inventory of passes from the time WSDOT placed a restocking order with the pass vendor to when they were ready for distribution. After the Lean project, an order was ready within 5 weeks. Eliminating unneeded steps from the process allowed approximately 2,900 labor hours to be redeployed annually to support other work in the division. Since implementing these changes, standard orders have been fulfilled within 24 hours. We expect that this level of service can be maintained through other spikes in sales like the one experienced between September-October 2015.

SR 16 Tacoma Narrows Bridge





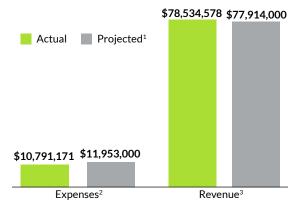


Traffic on the Tacoma Narrows Bridge increased to approximately 14.8 million transactions in FY 2016 from 14.4 million transactions in FY 2015. On average 43,000 vehicles crossed the bridge each weekday, with approximately 70 percent of transactions being paid using a *Good To Go!* account. WSDOT generated approximately \$78.2 million in gross toll revenue and \$344,000 in reprocessing fees. Revenue met the projected totals, and expenses were below forecast by about 10 percent.

The primary goal of the Tacoma Narrows Bridge toll is debt repayment for bridge construction and currently this facility is on track to meet the debt repayment goal in the early 2030s.

Objectives	Goal Met?	Accomplishments
Pay for new bridge construction	√	Meeting debt payments

Tacoma Narrows Bridge expenses are less than projected (FY 2016)



¹ November 2015 Forecasted Revenue and December 2015 Projected Expenses

2016 toll rate increase repealed after annual review of traffic and revenue

In May 2016, the Washington State
Transportation Commission repealed a
50 cent toll rate increase, enacted last year
for the Tacoma Narrows Bridge that would
have taken effect July 1, 2016. A \$2.5 million
appropriation from the Legislature funded
by gas tax, and higher than forecasted bridge
traffic, allowed current toll levels to remain in
place to meet debt obligations.

Tacoma Narrows Bridge toll rates for FY 2016



AGENCY GOAL

Strategic Investment:
The new Tacoma Narrows
Bridge has decreased
travel times between
the Kitsap Peninsula and
Tacoma and improved
safety in the corridor.

Community Engagement: The Tacoma Narrows Bridge Citizen Advisory Committee engages the community through the toll rate setting process. Their work is integral to the Transportation Commission's annual toll rate setting process.

Total Transactions: 14.8 million

Average weekday

transactions: 43,000

² Expenses exclude Preservation, Civil Penalty, and Transponder costs

³ Includes tolling revenue and rebilling fees Source: WSDOT Toll Finance

Next Steps

- Installation of shoulder camera to improve image capture
- Upgrading credit card processing system to maintain compliance with changing security standards

Growing numbers of customers are using photo tolling rather than the Good To Go! pass

Payment patterns seen on the Tacoma Narrows Bridge highlight a trend across all toll facilities. The percentage of Pay By Plate transactions have increased since FY 2015 despite the additional processing fee of \$0.25 per transaction. On the other hand, payments through the Good To Go! pass have decreased. WSDOT is currently studying these trends.

TNB transaction type by percentage

	FY 13	FY 14	FY 15	FY 16
123-ABC % PAY BY PLATE	5	6	7	10
PAY BY MAIL	5	6	7	8
TOLL BOOTHS %	24	24	24	24
Good To Go! % GOOD TO GO! PASS	66	64	62	58

Source: WSDOT Toll Operations

Where your Tacoma Narrows Bridge toll dollar goes

The majority of every toll dollar goes to repaying the construction debt.



Total³: \$78,534,578

1	Customer service center
_	vendor (ETCC)

\$2,137,903 (2.7%)

Pay By Mail mailing \$350,814 (0.4%)

Roadway and toll booth toll collection vendor (TransCore)

\$3,185,519 (4.1%)

Bridge/roadway operations and maintenance

\$438,171 (0.6%)

WSDOT oversight and other¹ \$1,238,373 (1.6%)

Consultant services

\$803,435 (1.0%)

Credit card and bank fees \$1,453,057 (1.9%)

Available for debt service payments, capital expenditures,

\$1,183,899 (1.5%) Insurance premiums

\$67,743,407 (86.3%) reserves²

Source: Tacoma Narrows Bridge Account WSDOT Financial Statements for FY2016

¹ Other" includes expenditures for supplies, communications, rents, repairs, services provided by outside vendors, registered owner look up costs, etc.

² Includes funds set aside for periodic repair and replacement (preservation).

³ Expenses related to Civil Penalty adjudication and transponder sales are not included as they have corresponding revenue sources other than Tolling Revenue, "Toll dollar" refers only to revenue collected as a tolls and rebilling fees, so excludes civil penalty, transponder, contractual damages, interest, and miscellaneous revenue

SR 167 HOT Lanes Pilot Project (6) (2) (3)









The SR 167 HOT Lanes Pilot Project serves to reduce congestion and travel times for all users of the SR 167 corridor. These toll lanes, opened on May 3, 2008, have served as a model for the I-405 express toll lanes as well as other projects across the United States.

Eight years after the start of the project overall traffic in the region has increased. Despite this increase, during FY 2016, the HOT lanes provided faster, reliable trips for 4,600 paying customers each weekday. The lanes also provided more reliable trips each weekday for over 2,200 bus riders. Drivers choosing to use the HOT lanes saved an average of 6 minutes during peak commute times compared to the general purpose traffic, for an average toll of \$2.16.

HOT lanes objectives

Objectives	Goal Met?	Accomplishments
Traffic	√*	 Average HOT lane speeds 45 mph or faster during peak periods: Southbound: 99 percent of the time Northbound: 87 percent of the time
Reduced Congestion	√	Daily tolled volumes upCorridor transit volumes up
Improved Safety	√	 Average collision rate remains stable Incident response time down
Demonstrated Ability to Finance Improvements	\checkmark	HOT lanes generating revenue to cover operating costs since April 2011
Equitable Use of Facility	\checkmark	 Annual surveys show both low and high income drivers use HOT lanes

^{*} see "HOT lanes are saving people time" section for details on speed

SR 167 average peak period toll rates for FY 2016 (rounded to the nearest \$0.25)



Northbound AM (5-9 a.m.) Southbound PM (3-7 p.m.)



NOTE: in order to provide consistent reporting between SR 167 and I-405, SR 167 peak periods considered for FY 2016 are Monday thru Friday, 5am-9am (Northbound direction) and 3pm-7pm (Southbound direction).

AGENCY GOAL

Strategic investment:

HOT lanes manage limited roadway space to improve traffic. Toll revenue will be reinvested in the corridor.

Modal Integration: HOT lanes have strong support from regional transit agencies and offer a more reliable trip for all modes that choose to use them.

Environmental

Stewardship: By improving transit and rideshare operations and improving traffic flow, HOT lanes can decrease air pollution and greenhouse-gas emissions.

Smart Technology: Dynamic tolls change

based on real-time traffic conditions to maintain speeds of at least 45 miles per hour in the HOT lanes.

Total Transactions:

1.1 million

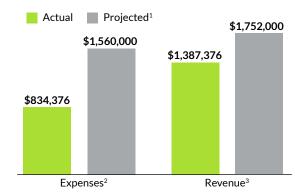
Average weekday transactions: 4.600

HOT lanes use and revenue update

With the extension by the Legislature of toll authorization on SR 167 through FY 2017, the Toll Division moved forward with plans to replace the aging toll collection system. The Legislature provided funding to upgrade the existing system, but one of the toll collection servers began failing in February 2016, several months before the upgrade was scheduled to happen. This limited the processing capacity of the system and resulted in some trips not being charged to customers until the system was replaced in May 2016.

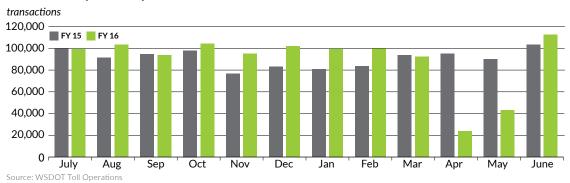
This issue led to a reported revenue of \$1.4 million, \$365,000 below the projected value, and approximately 80,000 transactions less than forecasted.

HOT lanes expenses are down (FY 2016)



- ¹ November 2015 Forecasted Revenue and Budgeted Expenses
- ² Total expenses less Preservation and Transponder costs
- ³ Only includes toll revenue Source: WSDOT Toll Finance

SR 167 monthly tolled trips



HOT Lanes benefit transit users

Transit ridership remains steady on SR 167, with over 2,200 bus riders per weekday. The HOT lanes may benefit transit ridership, though given other factors such as bus frequency and gas prices, it is difficult to quantify the HOT lanes' impact.

Safety remains a priority in the HOT Lanes

Although there are multiple factors that impact safety on any given roadway, WSDOT is confident that there is no adverse impact to safety caused by the HOT lanes.

HOT lanes are saving people time

One of the main objectives of the HOT lanes is to keep vehicle speeds above 45 mph. WSDOT achieves this objective by using a dynamically priced toll system. The toll rates change during the day based on traffic demand in order to maintain the speed requirement. These dynamically adjusted rates range from \$0.50 to \$9.00 to accommodate varying traffic demands.

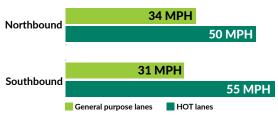
Another goal of the HOT lanes is to keep the target speed of 45 mph at least 90 percent of the time during peak periods. The HOT lanes met the target goal of 45 mph an average of 93

MINUTES
southbound | northbound

TRAVEL TIME SAVINGS
in HOT LANES
during FY 2016

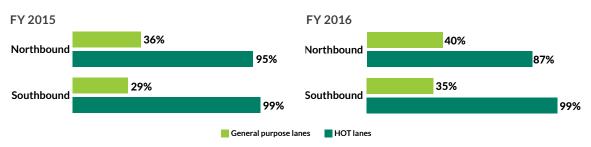
Northbound

34 MPH



percent of the time during FY 2016. HOT lane speeds in the northbound direction remained above target 87 percent of the time, and 99 percent of the time in the southbound direction. WSDOT will closely monitor these parameters during FY 2017 and make necessary adjustments to traffic operations to ensure reliability of the HOT lanes.

Percentages of peak period with speed > 45 mph



Continuous access made HOT lanes easier to use



In August 2014, WSDOT changed the access controls for the SR 167 HOT Lanes, allowing 'continuous access' into and out of the HOT lanes at any location. Through a federal grant to fund construction and a collaborative evaluation with the Washington State Transportation Center at the University of Washington, WSDOT evaluated the effects of continuous access on safety, revenue, reliability and speed, customer attitudes, transit operations, and lane system performance.

WSDOT conducted an electronic survey in December 2014 to obtain customer feedback for this study. The researchers requested input from 44,276 users who had paid to use the SR 167 HOT Lanes at least once during the previous eight months, and received 3,962 responses (9 percent).

The overall response from the public toward the change was positive despite its operational impact. There have been minor speed reductions – an expected trade-off. Drivers gain ease of use but sometimes experience reduced speeds. The respondents felt the new access configuration allowed the corridor to operate more safely because of the increase in freedom to enter and exit the HOT lanes. However, they also indicated that weaving into and out of the HOT lanes had increased. WSDOT is aware of the effects continuous access has had on traffic, and will assess whether traffic trends under the new access configuration indicate a detriment in the performance of the HOT lanes over time.

Researchers also asked transit staff about their experiences with the access rule change. Transit operators have seen the change result in easier, safer access to HOT lanes, which in addition has helped them keep transit on schedule.

For the complete study, please refer to the <u>publications section</u> of the Washington State Transportation Center (TRAC) website.

The SR 167 extension project continues to move forward

WSDOT and its contractors are expanding the SR 167 HOT Lanes southbound from SR 18 to just north of the Pierce County line. Extending the southbound HOT lanes from its existing end point at 37th Street NW in Auburn to north of Eighth Street E in Pacific is expected to reduce congestion and improve mobility, traffic flow and safety on SR 167. This extension opened in late 2016.

Customer survey shows continued high satisfaction

WSDOT has conducted a yearly survey of the users of the SR 167 HOT Lanes to determine

their overall effectiveness and diversity of use. The 2016 survey included responses from over 8,200 *Good To Go!* customers who had paid to use the HOT lanes within the past year. The survey showed strong overall satisfaction with the value of the HOT lanes among all income groups, especially among households with incomes below \$50,000. 66 percent of HOT lanes users across all income groups stated that they were satisfied with the amount of time they saved relative to the toll they paid.



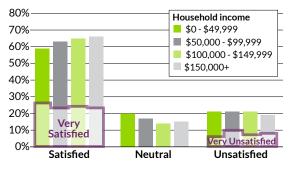
"Love them and would like to see all express lanes be open for Good To Go! customers with just one driver who is willing to pay."

> Good To Go! customer survey response

"I could not conduct my business as far north of my location as I do without it!"

> Good To Go! customer survey response

How I feel about the speed on the HOT lanes



How I feel about the time I saved relative to the paid toll



Source: SR 167 HOT Lanes Pilot Project - 2016 Online User Survey

Next Steps

 Southbound extension completion

Where your SR 167 toll dollar goes



Total²: \$1,387,376

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Customer service center vendor (ETCC) \$204,474 (14.7%)	5 WSP Enforcement	\$66,044 (4.8%)
Roadway toll collection vendor \$167,544 (12.1%)	6 Infrastructure maintenace	\$82,118 (5.9%)
3 WSDOT oversight and other ¹ \$212,644 (15.3%)	7 Consultant services	\$72,565 (5.2%)
4 Credit card and bank fees \$28,987 (2.1%)	8 Available for reserves and capital expenditures	\$553,000 (39.9%)

Source: WSDOT Financial Statements

 [&]quot;Other" includes expenditures for supplies, communications, rents, repairs, services provided by outside vendors, etc.
 Expenses related to transponder sales are not included as they have corresponding revenue sources other than Tolling Revenue. "Toll dollar" refers only to revenue collected as a tolls, so excludes transponder, contractual damages, interest, and miscellaneous revenue.

SR 520 Bridge 🚳 🚳 🗬 💂



Outstanding program delivery

The main objectives of tolling on SR 520 are to help pay for the new SR 520 Bridge, reduce overall traffic congestion, and improve travel times on SR 520. The overall projected contribution to the new SR 520 Bridge fund from tolling is \$1.2 billion.

Objectives	Goal Met?	Accomplishments
Pay for new bridge construction	√	•On track to generate \$1.2 billion in toll revenue for the new SR 520 Bridge
Reduce congestion on SR 520	√	• Travel times on SR 520 remained stable

New SR 520 Bridge opens

WSDOT reached a major milestone this year opening the new SR 520 Floating Bridge. Over 50,000 neighbors helped celebrate the grand opening on the new bridge in April 2016.

The new bridge has three lanes in each direction including an HOV lane, an improvement over the old bridge which had two lanes in each direction, no shoulders and no HOV lanes. Additionally, the new bridge has a bicycle and pedestrian path that will connect the Eastside and Montlake Boulevard in 2017. All these additions will provide greater reliability and more options to accommodate growth in the region.

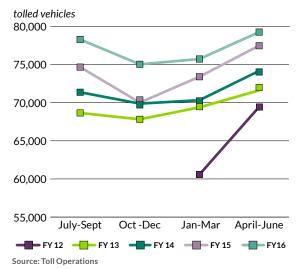
Average weekday peak toll rate for FY 2106



Toll volumes on SR 520 maintain steady growth

On average 77,000 tolled vehicles per weekday crossed the SR 520 Bridge in FY 2016, up from 74,000 per weekday in FY 2015. This trend has remained steady since the beginning of toll operations on the SR 520 Bridge in 2011. This growth in demand means that drivers are experiencing increasing congestion on the corridor.

Tolled vehicle graph



AGENCY GOAL

Strategic Investment: Tolling provides \$1.2 billion in revenue to help fund the new SR 520 Bridge.

Modal Integration:
Buses and vanpools travel
toll-free on the
SR 520 Bridge,
encouraging transit and
vanpool use.

Environmental Stewardship: Analysis shows that emissions have been reduced by over 30 percent for all pollutants on SR 520 since tolling began.

Organizational Strength: WSDOT engages teams from the Toll Division and the SR 520 program to deliver a complex project on time.

Smart Technology:
All-electronic tolling
uses advanced technology
while keeping traffic
moving at highway
speeds.

Total Transactions: 23.2 million Average weekday transactions: 77,000

Generated revenue aligns with planned \$1.2 billion of funding towards the new SR 520 bridge

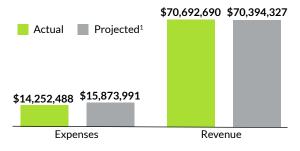
In FY 2016 tolling on SR 520 generated \$69.4 million in gross toll revenue and \$1.3 million in reprocessing fees. The revenue and fees count toward the goal of \$1.2 billion dollars in funding contribution to the new SR 520 Bridge construction.

Rate increase for SR 520

In July 2015, the Washington State Transportation Commission (WSTC) increased the SR 520 bridge tolls approximately 2.5 percent. This rise in toll rates is needed for operations and maintenance costs and to make debt payments on the bonds that are financing the SR 520 program construction. The toll increases affect all rate levels. The peak weekday *Good To Go!* pass rate for 2-axle vehicles rose to \$3.90 and the peak weekday Pay By Mail rate rose to \$5.55.

Though long-term financial planning originally called for an approximate 15 percent increase in toll rates in 2016, the commission determined that a much more modest increase would be sufficient to meet financial requirements. And while the commission is proposing rate changes for two years, it will assess traffic performance and revenue collections in early 2017, before the second increase goes into effect on July 1, 2017, to ensure it is both needed and sufficient.

SR 520 revenue: actual vs. forecast (FY 2016)



¹ Consistent with the November 2015 Net Revenue forecast. The expense forecast includes Toll Collection O&M costs, Roadway O&M costs, Credit Card Fees, and Bridge Insurance Premiums, less transponder inventory costs. The revenue forecast includes tolling revenue after adjustments for the \$0.25 Pay By Plate Fee, Short-term account discounts, and uncollectible revenue in addition to rebilling fee revenue.

SR 520 Bridge transaction type by percentage



Source: WSDOT Toll Operations

² Consistent with the values reported in the WSDOT financial statements for the facility. The revenue only includes Toll Revenue and rebilling fee revenue, thus excluding transponder sales revenue. The expenses exclude transponder-related costs. Annual actual Expenses may not fully align to forecasted expenditures due to the way that biennium expenditures unfold. Source: WSDOT Toll Finance

✓ Increased Transit and Vanpool Ridership



✓ Vanpool ridership has increased 37% since FY 2015, with 326 vans per day.



✓ Bus ridership remains strong for King County Metro and Community Transit with 23,000 riders a day.

Continued growth for vanpools and transit

The number of vanpools on the SR 520 Bridge rose 37 percent from FY 2015, to 326 in FY 2016. Weekday transit ridership remained steady at 23,000 riders, similar to FY 2015.

For information on travel times on the SR 520 Bridge and corresponding cross-lake routes, please refer to the *Gray Notebook*, WSDOT's quarterly performance and accountability report.

Toll collection point moved

To accommodate construction schedules, crews working on the SR 520 Floating Bridge moved the toll collection point on SR 520 to an interim location near the 84th Avenue Northeast overpass. This temporary move allowed crews to finalize construction activities around the new bridge. The toll equipment will move a final time to its permanent location near Evergreen Point Road early in 2017.



Next Steps

- Analyze measures for cost efficiency
- Extend SR 520's three westbound lanes from the new floating bridge to the Montlake area in Seattle, scheduled to open in summer 2017

Where your SR 520 toll dollar goes

The majority of every toll dollar goes to paying directly for construction or repaying construction debt.



Total4: \$71,507,690

- Customer service center vendor (ETCC)
- \$4,749,693 (6.6%)
- Roadway toll collection vendor (Kapsch)
 - (Kapsch) \$273,612 (0.4%) WSDOT oversight and other¹ \$2,107,023 (2.9%)
- 4 Credit card and bank fees \$1,311,560 (1.8%)
- **5** Insurance premiums \$2,263,900 (3.2%)

- **6** Pay By Mail mailing \$1,046,232 (1.5%)
- **7** Bridge/roadway operations and maintenance² \$807,582 (1.1%)
- **8** Consultant services \$1,692,886 (2.4%)
- Available for debt service payments,
 Capital expenditures,
 and contributions
 to reserve accounts³ \$57,255,202 (80.1%)
- 1 Other includes expenditures for supplies, communications, rents, repairs, services provided by outside vendors, printing, and registered owner look up costs
- 2 Tolls began paying for routine facility operations and maintenance costs starting in FY 2016 as the new floating bridge opened.
 3 Includes funds set aside for periodic repair and replacement (preservation), repayment of deferred sales tax on construction, operations and maintenance
- 3 Includes funds set aside for periodic repair and replacement (preservation), repayment of deferred sales tax on construction, operations and maintenanc reserves, and a revenue stabilization fund, as applicable, plus cost of investment activities. \$28,196,468 of this amount was used to pay principal and interest on project construction debt in FY 2016.
- 4 Expenses related to transponder sales are not included as they have corresponding revenue source other than Tolling Revenue. "Toll dollar" refers only to revenue collected as tolls and rebilling fees, or transferred from the Civil Penalty account after recovery. Transponder, contractual damages, interest, and miscellaneous revenue are excluded.

Source: SR 520 Account WSDOT Financial Statements for FY2016



Outstanding program delivery

The I-405 express toll lanes, which opened on September 27, 2015, let drivers choose to travel faster by paying a toll. Toll rates adjust between \$0.75 and \$10 depending on traffic, and drivers pay the rate they see upon entering the lanes. Tolls can be paid with the *Good To Go!* pass, or by using Pay By Plate for an additional 25 cents, or Pay By Mail for additional \$2.

Objectives	Goal Met?	Accomplishments
Meet express toll lanes speed requirements	√	• Express toll lanes maintained speeds of 45 mph at least 90 percent of the time during peak periods.
Monitor impact on general purpose lanes	√	 Peak period speeds improved or stayed the same across all lanes
Monitor transit ridership	√	Transit ridership levels remained stable
Monitor whether the actual use of express toll lanes is consistent with their projected use	√	 Demand for express toll lanes was higher than forecasted Drivers use the express toll lanes when they need them
Demonstrated ability to finance improvements	√	Express toll lanes generating revenue to cover operating costs
Monitor impact on arterial traffic		Most cities reporting no impact caused by the express toll lanes.
Maintain actual gross revenue consistent with projected gross revenue	√	Express toll lanes revenue was consistent with estimates.

Performance Update

Overall, demand for the express toll lanes has been steadily increasing over the first nine months of operation, with 960,000 drivers making more than 11 million trips; the equivalent to one in every eight vehicles in Washington state.

During their first nine months of operation (October 1, 2015 - June 30, 2016), the I-405 express toll lanes provided 50,000 faster, more reliable trips each weekday for 36,500 toll paying customers and 13,500 toll exempt carpools and motorcycles. The lanes also provided more reliable trips each weekday for over 3,000 vanpool riders, and nearly 8,000 bus riders. Drivers choosing to use the express toll lanes saved an average of 12 minutes during peak commute times compared to the general purpose traffic, for an average toll of \$2.35. In addition, the I-405 express toll lanes met or exceeded the state mandated HOV lane speed requirement of 45 mph, 90 percent of the time during peak travel periods.

AGENCY GOAL

Strategic investment:
Express toll lanes
strategically manage
limited roadway space
to improve traffic.
Toll revenue will be
reinvested in the corridor.

Modal Integration: Express toll lanes offer a more reliable trip for all modes that choose to use them.

Environmental
Stewardship: By
improving traffic flow,
express toll lanes can
decrease air pollution and
greenhouse-gas emissions.

Organizational Strength: The Toll Division and the I-405/SR 167 Corridor program worked together to deliver a complex project on time.

Community Engagement:
Over a decade of
community-based
partnerships led to
toll authorization
and consensus
recommendations on
carpool policy and future
funding priorities.

Smart Technology:
Dynamic tolls change
based on real-time traffic
conditions to maintain
speeds of at least 45 miles
per hour in the express
toll lanes.

Total Transactions: 7.5 million

Average weekday transactions: 36,500

I was against the I-405 express toll lanes. I carpool with my wife almost every day and we have a third person with us at least 2/3rds of the time. Now with the lanes getting home during the week has been much quicker.

- J Michael Z., Mill Creek I-405 driver On average, traffic volumes moving through the corridor are up to 17 percent higher (depending on location) during the peak commute, compared to before express toll lanes. Northbound trips in all lanes between SR 522 and SR 527 have experienced slower speeds since the express toll lanes opened. This slowing is caused both by the merge at SR 527 and by the reduction of northbound lanes from five to three after SR 522. However, even at slower speeds, the express toll lane is still moving more vehicles through the full corridor than the previous HOV lane. For example, for northbound travel near SR 522, the express toll lane is moving about 34 percent more vehicles during peak periods than the previous HOV lane. Changes in volumes are based on comparable months of FY 2015.

Express toll lanes are tracking toward meeting objectives

The I-405 express toll lanes have three major objectives directing their success and two years to demonstrate meeting these objectives per legislative direction.

 Improve speed and reliability in the HOV lanes - Drivers are saving time when using the express toll lanes. Through the first nine month of operation the express

toll lane speeds were at or above 45 mph over 90 percent of the time during peak periods, providing more reliable travel times. At the same time, more drivers are choosing to use the express toll lanes, causing toll rates to reach the \$10 maximum more often and for longer durations. Speeds drop below 45 mph frequently when at the maximum toll rate if drivers continue to choose to pay the maximum rate to enter the lane. WSDOT will continue to monitor this trend and make adjustments as necessary.

- Offer more choices to drivers Between October 1, 2015 and June 30, 2016, the I-405 express toll lanes provided a choice for drivers, and many opted to use the lanes when they needed a more reliable trip. Drivers experienced 50,000 faster, more reliable trips each weekday for 36,500 toll paying customers and 13,500 toll exempt carpools and motorcycles.
- Fund future corridor improvements The express toll lanes generated enough revenue in the first year of operations to cover operating costs and to fund construction of a peak use shoulder lane on northbound I-405 between SR 527 and I-5, an area experiencing increased congestion, beginning in winter 2016.

For more information and updates about the I-405 express toll lanes performance, please refer to the <u>Project Library</u> under the I-405 Corridor Program on the WSDOT website.



I-405 Renton To Bellevue Project

Travelers on Interstate 405 between Renton and Bellevue experience one of the state's worst commutes. The I-405 Renton to Bellevue Widening and Express Toll Lanes project will add highway capacity and offer more reliable travel choices to keep drivers, transit riders and freight moving.

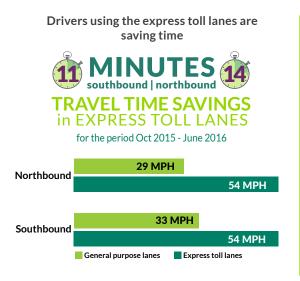
This project will connect to the express toll lane system between Bellevue and Lynnwood, as well as the SR 167 HOT lanes, completing a 40-mile system of express toll lanes that will improve speeds and trip reliability for all travelers. Benefits of this project are:

- Congestion relief: the addition of the northbound and southbound lanes between
 SR 167 in Renton and NE 6th Street in Bellevue reduces congestion by increasing capacity.
- Safety: the additional capacity reduces the likelihood of sideswipe and congestion-related collisions.
- Environment: WSDOT's I-405 Corridor Program team is designing the Renton to Bellevue widening and express toll lanes project to avoid and minimize impacts to the environment. Environmental improvements through this project will include new noise walls, stormwater enhancements, and improvement of fish passage in streams.

The 2015 Connecting Washington transportation package provided funding for preliminary engineering, right of way acquisition, and construction. Construction is expected to start in 2019.

The I-405 express toll lanes give you choices. Choices to get home in time to take your kids to their sports practices or evening concerts on time. Choices to make it on time to that important client meeting. Yes, there is a cost, but sometimes it's worth it. At least I now have that option which was not available before.

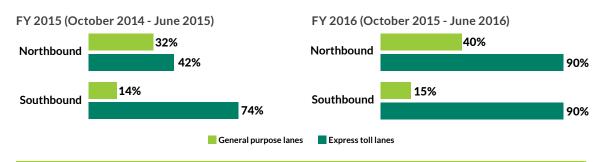
Woodinville
 I-405 Commuter



Average peak period rates paid



Percentage of peak period with speeds > 45 mph





Great commute home today via #405ETL

Paul David Velasco,
 I-405 driver

Customer survey shows high satisfaction

In April 2016, WSDOT conducted an online survey of *Good To Go!* customers who had used the I-405 express toll lanes. We received 20,000 responses from *Good To Go!* customers who had used the lanes since they opened.

The survey results showed that 36 percent of travelers reported that they used the express toll lanes for free on a weekly basis, and 34 percent pay a toll to use the express toll lanes at least once a week.

The survey revealed high satisfaction with the express toll lanes. 59 percent of people said

they liked having the option to use the lanes when they needed them, and 53 percent of users were satisfied with the value of the tolls.

How satisfied are you with?

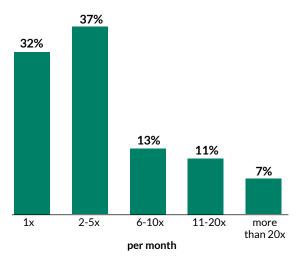
The option to use the express toll lanes when I need them



The value of the time saved relative to the tolls I paid



How often drivers use the express toll lanes



(monthly averages for AVI & HOV only, northbound and southbound, 5 a.m. - 6:59 p.m.)

✓ I-405 express toll lanes outreach recap

Beginning in 2015 WSDOT implemented an extensive outreach and marketing program to prepare drivers for the express toll lanes launch. This superb effort combined the positive response of smart drivers played a key role in the successful ramp-up of the express toll lanes utilization during their first months of operation.

Outreach: grass roots and earned media

- ✓ 135 presentations and events reaching nearly 11,000
- ✓ 489 earned media stories

Paid media

- ✓ 230 million advertising impressions during 15-week media buy
- ✓ \$1.2 million in total paid media added value in additional donated media

Social media

- ✓ YouTube: 104,000 total views on four animated videos
- ✓ Facebook reach: 216,924
- ✓ Twitter reach: 557,998
- ✓ WSDOT Blog: 29 blogs with 125,126 views

Website

✓ GoodToGo405.org campaign landing page and other informational pages: 1.8 million page views

Incentive programs for carpoolers and motorcyclists

- ✓ 33,871 free Flex Passes distributed through RideshareOnline.com
- ✓ 11,741 free motorcycle passes distributed

Increase in awareness of I-405 express toll lanes and how they work

- ✓ A 51 point increase in I-405 express toll lane awareness between September 2013 (34 percent) and September 2015 (85 percent), just prior to launch.
- ✓ A 35 point increase in people who considered themselves knowledgeable about I-405 express toll lanes between September 2013 (44 percent) and September 2015 (80 percent), just prior to launch.

Next Steps

- Monitor and quarterly reporting on lane performance
- Evaluate options to address limited capacity in section of I-405 with three lanes.
- Add a general purpose peak-use shoulder lane on northbound I-405 from SR 527 to I-5.
- I-405 express toll lanes twoyear anniversary: September 27, 2017
- Evaluate the addition of an auxiliary lane on northbound I-405 between SR 520 and NE 70th PI.

High quality customer service

Improvements completed

WSDOT is listening to feedback from express toll lane drivers to help improve express toll lane experience and performance. While some adjustments are still under evaluation, others have already been implemented. Completed improvements include:

- Striping, additional signage and access adjustments throughout the corridor. (Multiple locations)
- Fine tuning of the algorithm which calculates toll rates to respond to the demand for the lanes and to keep the express toll lanes moving. (Ongoing)
- Opened the express toll lanes to all traffic 7 p.m. to 5 a.m. Monday through Friday, on weekends, and on designated holidays. (March 18, 2016)

Where your I-405 toll dollar goes



Total: \$12,579,196

Customer service center vendor (ETCC)	\$468,989 (3.7%)	5 Pay By Mail mailing	\$425,849 (3.4%)
Roadway Toll Collection System Vendor (Kapsch)	\$323,907 (2.6%)	6 WSP Enforcement	\$878,597 (7.0%)
3 WSDOT oversight and other ¹	\$1,149,109 (9.1%)	7 Consultant services	\$561,723 (4.5%)
4 Credit card and bank fees	\$386,150 (3.1%)	Available for reserves and capital expenditures	² \$8,384,872 (66.7%)

^{1 &}quot;Other" includes expenditures for supplies, communications, rents, repairs, services provided by outside vendors, printing, and registered owner look up costs.

Source: WSDOT Financial Statements

² Expenses related to Civil Penalty adjudication and transponder sales are not included as they have corresponding revenue sources other than Tolling Revenue. "Toll dollar" refers only to revenue collected as a tolls and rebilling fees, so excludes civil penalty, transponder, contractual damages, interest, and miscellaneous revenue.



Tolling the SR 99 tunnel

The Alaskan Way Viaduct Replacement Program is made up of 31 projects that work together to reshape the SR 99 corridor. The remaining section of the viaduct will be replaced with an approximately two-mile-long tunnel underneath downtown Seattle. The Legislature stated \$200 million of the total program budget should come from toll funding. Tolling of the SR 99 tunnel is anticipated to begin soon after the tunnel opens to drivers.

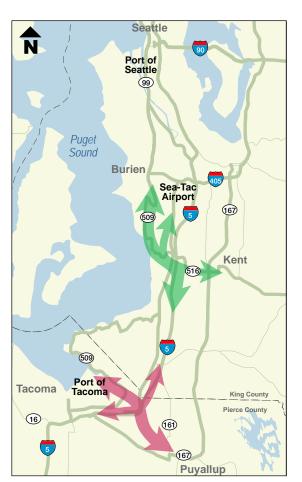
For more information on the status of the SR 99 Tunnel Project, please visit the <u>Viaduct Program Overview</u> on the WSDOT website.

AGENCY GOAL

Strategic Investment: The seismically vulnerable 1950s-era viaduct will be replaced by the new tunnel.

Organizational Strength: WSDOT engages teams from the Toll Division and the Alaskan Way Viaduct Replacement Program to deliver a complex project.

Puget Sound Gateway Program (9)



What is the Puget Sound Gateway Program?

The Puget Sound Gateway Program is composed of two unique projects, SR 509 and SR 167, which together make major improvements to ease traffic congestion and improve regional mobility. Construction funding is part of the Connecting Washington Transportation Revenue Package, approved by the State Legislature. The package included the legislative intent that these roadways be tolled.

What do the first phases of the Gateway projects do?

The project will add 6 miles of new highway for SR 167 and 2 miles of new highway for SR 509. There will be several new interchanges, including connections between these two highways and Interstate 5.

What is the timeline for these projects?

The Puget Sound Gateway projects are funded on the same 16-year timeline, scheduled for completion in 2031.

AGENCY GOAL

Strategic Investment:
Leverages the opportunity
to build an integrated
system by constructing
SR 509 and SR 167,
using the design-build
approach to accelerate
construction and capitalize
on economies of scale.

Modal Integration:

Completes critical freight links between the ports of Seattle and Tacoma and key distribution centers, warehouses, and industrial areas in King and Pierce counties.

Organizational strength:

The Toll Division will engage with teams from the Northwest and Olympic regions to complete this complex project.

Technology and Interoperability

Toll interoperability is the effort to make toll passes from every state compatible with one another. This will allow travelers to use a single toll pass at facilities across multiple states. WSDOT is working hard to ensure that *Good To Go!* passes work at toll facilities across the country.

To accomplish interoperability, WSDOT has taken a multi-pronged approach:

- Developing standardized transponder protocol used across the country.
- Participating in the national interoperability discussion.
- Leading coordination efforts with California transportation agencies to develop the initial regional interoperability.

WSDOT is using technology that is poised to become one of the national standards. It is open-source, flexible, and cost-effective so our toll systems will continue to work no matter what national standards are chosen.



Financial Reports

COMBINING BALANCE SHEET WASHINGTON STATE DEPARTMENT OF TRANSPORTATION WASHINGTON TOLLING SYSTEM STATE FISCAL YEAR 2016, QUARTER ENDED JUNE 30, 2016

	NOTES	TNB ACCOUNT	HOT LANES CCOUNT	520 BRIDGE ACCOUNT	520 CIVIL PENALTY ACCOUNT	405 ACCOUNT	CENTRAL TOLL ACCOUNT	TOTAL
ASSETS	1101110	ACCCCITI	 	ACCCCITI	ACCCCIT	ACCCCITI	ACCCCITI	TOTAL
Cash and cash equivalents		\$ 20,721,950	\$ 3,315,369	\$ 74,572,837	\$ 11,150,796	\$ 12,069,882	\$ 15,688,337	\$ 137,519,172
Cash held with escrow agents		-	-	16,370,147	-	-	-	16,370,147
Accounts receivable, net	1	1,354,261	1,591	2,218,042	-	773,403	-	4,347,297
Notice of civil penalties, net	2	13,532,872	-	-	19,077,396	2,823,959	-	35,434,227
Due from other governments		-	-	-	-	-	-	-
Due from other funds/agencies		1,240,499	47,767	1,699,643	165,814	703,807	4,976,115	8,833,645
Due from toll vendor	3	270,953	23,959	508,545	40	149,598	12,606	965,701
Consumable inventories	4		-				352,646	352,646
TOTAL ASSETS		\$ 37,120,536	\$ 3,388,686	\$ 95,369,214	\$ 30,394,046	\$ 16,520,649	\$ 21,029,704	\$ 203,822,835
LIABILITIES, DEFERRED INFLOWS OF RESOURCES	i,							
AND FUND BALANCES								
Liabilities								
Accounts payable		\$ 1,242,086	\$ 235,266	\$ 1,664,045	\$ 2,154,358	\$ 870,659	\$ 15,118	\$ 6,181,532
Retained percentages payable		3,692	10,825	16,725,350	6,536	-	-	16,746,403
Obligations under Security Lending		-	-	-	-	-	-	-
Due to other governments		-	-	-	143,604	-	-	143,604
Due to other funds/agencies		1,410,544	38,645	4,958,692	167,603	787,451	3,796,353	11,159,288
Due to Department of Revenue - taxes		-	-	-	-	-	12,787	12,787
Unearned revenue	5	2,269,400	-	1,037,484	2,504,774	1,774,622	17,141,346	24,727,626
Unclaimed property refund liability		-	-	-	-	-	-	-
Liability for cancelled warrants	6	2,730	 -	826			64,100	67,656
Total Liabilities		4,928,452	284,736	24,386,397	4,976,875	3,432,732	21,029,704	59,038,896
Deferred Inflows of Resources								
Unavailable revenue-\$5 fee, NOCPs, Real Estate	7	11,177,697	-	237,330	15,076,356	1,160,168	-	27,651,551
Unavailable revenue-toll vendor		137,800	 11,999	254,812				404,611
Total Deferred Inflows of Resources		11,315,497	11,999	492,142	15,076,356	1,160,168	-	28,056,162
Fund Balances								
Nonspendable consumable inventories		-	-	-	-	-	352,646	352,646
Restricted for unspent GARVEE bond proceeds		-	-	-	-	-	-	-
Restricted for operations and maintenance		-	-	9,048,353	-	-	-	9,048,353
Restricted for repair and replacement		-	-	2,925,163	-	-	-	2,925,163
Restricted for Revenue Stabilization				22,068,796	-			22,068,796
Restricted for transportation		20,876,587	-	36,448,363	-	-	-	57,324,950
Committed for transportation		-	3,091,951	-	10,340,813	11,927,749	(352,646)	25,007,867
Unassigned			 -					
Total Fund Balances		20,876,587	 3,091,951	70,490,675	10,340,813	11,927,749		116,727,775
TOTAL LIABILITIES, DEFERRED INFLOWS OF RESOURCES, AND FUND BALANCES		\$ 37,120,536	\$ 3,388,686	\$ 95,369,214	\$ 30,394,044	\$ 16,520,649	\$ 21,029,704	\$ 203,822,833
		1						

 $\label{the:continuous} \textit{The notes to the financial statements are an integral part of this statement.}$

NOTES TO THE COMBINING BALANCE SHEET WASHINGTON STATE DEPARTMENT OF TRANSPORTATION WASHINGTON TOLLING SYSTEM STATE FISCAL YEAR 2016, QUARTER ENDED JUNE 30, 2016

Tolling Subsidiary Accounting System – Repeat independent audits have determined that the tolling subsidiary accounting system for WSDOT, which is managed by a contracted service organization, contains weaknesses in internal controls. The most recent audit showed that some of the deficiencies identified in previous audits have been remediated, resulting in improved internal controls. The Toll Division continues to work with our service organization to remediate the remaining deficiencies. WSDOT is committed to the highest standard of transactional and financial accountability for the citizens of Washington State.

Detailed Notes

1. Accounts Receivable, net:

- (a) TNB, 520 Bridge and 405 accounts consist primarily of: (1) Crossings where a Toll Bill has been sent to the customer via Pay-by-Mail, (2) Customer payments made by credit card which had yet to settle, (3) Crossings that are in the image review process and toll fees have yet to be transferred from customer accounts, (4) Crossings that are not viable and are awaiting dismissal, (5) and the Accounts allocated share of NSF fee, transponder sales and \$5 reprocessing fee receivables
- (b) HOT Lanes Account consists of: HOT Lanes allocated share of NSF fee and transponder sales receivables.
- Notice of Civil Penalties, net The TNB balance consists of all outstanding amounts due related to TNB notices of civil
 penalties and the 520 Civil Penalty balance consists of all outstanding amounts due related to 520 Bridge notices of civil
 penalties.
- 3. **Due from Toll Vendor** For TNB, HOT Lanes, 520 Bridge, and 405 Account, the Due from Toll Vendor consists primarily of amounts due from the CSC operations vendor (ETCC) due to renegotiation of the CSC operations contract. For the Central Toll Account amounts are due from the CSC operations vendor ETCC due to operational and system errors that have required manual corrections and have resulted in amounts due to WSDOT.
- Consumable Inventory Toll transponders valued at cost using the first in, first out (FIFO) method.

5. Unearned Revenue:

- (a) TNB Account Notice of civil penalty amounts not yet recognized because the adjudication process has not been completed. Also included are amounts associated with deferrals for toll bill amounts not estimated to be collected until they become NOCP receivables, as well as amounts directly attributable to items (a) (3) and (4) described above in Note 1.
- (b) 520 Bridge Account amounts associated with deferrals for toll bill amounts not estimated to be collected until they become NOCP receivables, as well as amounts directly attributable to items (a) (3) and (4) described above in Note 1.
- (c) 520 Civil Penalty Account Notice of civil penalty amounts not yet recognized because the adjudication process has not been completed.
- (d) 405 Account amounts associated with deferrals for toll bill amounts not estimated to be collected until they become NOCP receivables, as well as amounts directly attributable to items (a) (3) and (4) described above in Note 1.
- (e) Central Toll Account amounts from customers on deposit for prepaid Good To Go! accounts. No revenue is recognized in the Central Toll Account. Funds from the prepaid accounts, held in the Central Toll Account, are transferred to the applicable toll facility when a transponder is "read" as the customers' vehicle crosses one of the toll facilities. Until this event, the prepaid toll account balance represents a liability to the state and is owed to the customer.
- 6. **Cancelled Warrants** When a vendor cannot be located, such as when the vendor changes addresses without notification, the original warrant (check) must be cancelled and reissued once the vendor is located.

7. Unavailable Revenue:

- (a) TNB Account amount associated with TNBs long-term portion of the toll vendor receivable and a real estate contract receivable. Also included are deferrals for NOCP and \$5 fee receivable amounts estimated to take over 12 months to collect.
- (b) HOT Lanes Account amount associated with the accounts long-term portion of the toll vendor receivable.
- (c) 520 Bridge Account amount associated with 520s long-term portion of the toll vendor receivable. Also included are deferrals for \$5 fee receivable amounts estimated to take over 12 months to collect.
- (d) 520 Civil Penalty Account amounts associated with deferral for NOCP receivable amounts estimated to take over 12 months to collect.
- (e) 405 Account - amounts associated with long-term portion of the toll vendor receivable. Also included are deferrals for NOCP and \$5 fee receivable amounts estimated to take over 12 months to collect.

THE STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE WASHINGTON STATE DEPARTMENT OF TRANSPORTATION TACOMA NARROWS BRIDGE ACCOUNT STATE FISCAL YEAR 2016, QUARTER ENDED JUNE 30, 2016

	NOTES	JULY THROUGH SEPT	OCT THROUGH DEC	JAN THROUGH MAR	APRIL THROUGH JUNE	YEAR-TO-DATE
REVENUES						
Tolling revenue	1	\$ 20,422,802	\$ 18,587,622	\$ 18,705,601	\$ 20,474,705	\$ 78,190,730
Civil penalty	2	535,339	310,682	219,821	631,781	1,697,623
Transponder sales	3	87,267	84,807	180,375	131,245	483,694
Toll vendor contractual damages	4	33,310	35,806	35,347	34,563	139,026
Toll bill reprocessing fee	5	98,413	98,647	53,886	92,902	343,848
Interest income		24,343	17,469	25,674	85,453	152,939
Miscellaneous	6	12,697	12,161	9,405	10,066	44,329
TOTAL REVENUES		21,214,171	19,147,194	19,230,109	21,460,715	81,052,189
EXPENDITURES						
Goods and Services						
Toll CSC operations vendor contract	7	545,865	442,975	649,905	499,158	2,137,903
Toll booth and lane vendor contract		787,717	785,484	808,414	803,904	3,185,519
Insurance	8	1,157,475	7,927	18,722	(225)	1,183,899
Credit card and bank fees		383,373	377,197	289,328	403,159	1,453,057
Transponder cost of goods sold	9	63,700	78,675	108,669	64,785	315,829
Pay-by-mail		86,150	70,900	68,076	125,688	350,814
Other	10	109,404	125,653	108,206	132,705	475,968
Total Goods and Services		3,133,684	1,888,811	2,051,320	2,029,174	9,102,989
Personal service contracts	11	184,495	148,510	154,512	315,918	803,435
Salaries and benefits		200,062	177,368	178,226	206,749	762,405
Civil penalty adjudication costs	12	241,243	198,012	186,538	246,138	871,931
Infrastructure maintenance and preservation	13	969	201,132	104,040	136,017	442,158
TOTAL EXPENDITURES		3,760,453	2,613,833	2,674,636	2,933,996	11,982,918
EXCESS OF REVENUES OVER EXPENDITURES		17,453,718	16,533,361	16,555,473	18,526,719	69,069,272
OTHER FINANCING USES						
Operating transfers out	14	(15,927,230)	(11,048,345)	(20,424,230)	(14,876,345)	(62,276,150)
TOTAL OTHER FINANCING USES		(15,927,230)	(11,048,345)	(20,424,230)	(14,876,345)	(62,276,150)
NET CHANGE IN FUND BALANCE		1,526,488	5,485,016	(3,868,757)	3,650,374	6,793,122
FUND BALANCE - BEGINNING		14,083,465	15,609,953	21,094,969	17,226,212	14,083,465
FUND BALANCE - ENDING		\$ 15,609,953	\$ 21,094,969	\$ 17,226,212	\$ 20,876,586	\$ 20,876,587

NOTES TO THE STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE WASHINGTON STATE DEPARTMENT OF TRANSPORTATION TACOMA NARROWS BRIDGE ACCOUNT STATE FISCAL YEAR 2016, QUARTER ENDED JUNE 30, 2016

Tolling Subsidiary Accounting System – Repeat independent audits have determined that the tolling subsidiary accounting system for WSDOT, which is managed by a contracted service organization, contains weaknesses in internal controls. The most recent audit showed that some of the deficiencies identified in previous audits have been remediated, resulting in improved internal controls. The Toll Division continues to work with our service organization to remediate the remaining deficiencies. WSDOT is committed to the highest standard of transactional and financial accountability for the citizens of Washington State.

Motor Vehicle Account (MVA) Obligation – In 2005-07, as tolling began on the Tacoma Narrows Bridge (TNB), an operating loan of \$5,288,000 was made from the Motor Vehicle Account to capitalize the Tacoma Narrows Bridge Account (Chapter 518, Laws of 2007, Section 1005(15)). RCW 46.63.160 requires that net civil penalties deposited in the Tacoma Narrows Bridge Account must first be allocated toward repayment of the operating loan. In order to transfer the funds the State Treasurer's Office must be provided administrative transfer authority. For the 2015-17 biennium, the Legislature provided authority in Chapter 10, Laws of 2015 PV (2ESHB 1299, Section 403(6)) to transfer \$950,000. The obligation at the beginning of 2015-17 biennium is \$4,338,000.

Detailed Notes

- 1. **Tolling Revenue** Revenue earned, net of any adjustments, from tolls on vehicles traveling in the eastbound direction over the TNB, which are collected at toll booths, as electronic toll accounts, or pay-by-mail.
- 2. **Civil Penalty Revenue** Revenue earned when any of the following conditions exist: (a) Payment of Notice of Civil Penalty is received, or (b) Notice of Civil Penalty payment due date passes without receiving a request for an administrative hearing, or (c) an Administrative Law Judge upholds the Notice of Civil Penalty. Unearned revenue decreased 55% and receivables increased 35% resulting in an increased Civil Penalty revenue for the 4th quarter.
- 3. **Transponder Sales** Sales of transponder devices to potential and existing *Good to Go!* electronic toll account customers.
- 4. Toll Vendor Contractual Damages Charges to ETCC for not meeting Key Performance Indicators (KPIs).
- 5. **Toll Bill Reprocessing Fee Revenue** The allocated portion of fees associated with the issuance of second toll billings.
- 6. **Miscellaneous Revenue** This can include revenue for administrative and statement fees, NSF check fees, cash over, payments related to sale of surplus property, and prior period recoveries.
- 7. **Toll CSC Operations Vendor Contract** Payment for monthly Customer Service Center (CSC) operations costs.
- 8. **Insurance** Insurance was overstated by \$10,794 in the 3rd quarter, so an adjustment was recorded in the 4th quarter.
- Transponder Cost of Goods Sold Cost of purchasing, packaging, and shipping transponders. Transponder Cost of Goods Sold is directly related to Transponder Sales Revenue. A \$30,796 adjustment to reduce Transponder Cost Goods Sold was recorded in the 4th quarter to account for flex and motorcycle incentive program.
- 10. **Other Goods and Services** Expenditures for supplies, communications, rents, repairs, outside vendor services, printing, and registered owner look up costs. Beginning May 2016, WSDOT contracted with Department of Enterprise Services (DES) to provide mailing services.
- 11. **Personal Service Contracts** Expenditures incurred for traffic and revenue forecast consulting and CSC operations consulting. The increase in 4th quarter is related to additional services provided for CSC System request and procurement support.
- 12. **Civil Penalty Adjudication Costs** TNB's share of the adjudication system vendor contract with ETCC for the adjudication system module, as well as its share of supplies, communications, credit card fees, Office of Administrative Hearings costs, and salaries and benefits of WSDOT staff. The number of cases that went to hearings increased in the 4th quarter.
- 13. **Infrastructure Maintenance and Preservation** Cost of maintenance and bridge preservation activities on the new TNB.
- 14. Operating Transfers Out Pursuant to RCW 47.46.140, \$14,876,345 was transferred to MVA for debt service paid.

STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE WASHINGTON STATE DEPARTMENT OF TRANSPORTATION HIGH OCCUPANCY TOLL OPERATIONS ACCOUNT STATE FISCAL YEAR 2016, QUARTER ENDED JUNE 30, 2016

	NOTE	JULY THROUGH SEPT	OCT THROUGH DEC	JAN THROUGH MAR	APR THROUGH JUN	YEAR-TO-DATE
REVENUES						
Tolling revenue	1	\$ 392,698	\$ 392,010	\$ 288,155	\$ 314,513	\$ 1,387,376
Transponder sales	2	12,033	10,910	26,112	13,851	62,906
Toll vendor contractual damages	3	3,001	3,271	3,189	3,110	12,571
Interest income		3,384	2,574	3,372	11,574	20,904
Miscellaneous	4	917	1,084	770	500	3,271
TOTAL REVENUES		412,033	409,849	321,598	343,548	1,487,028
EXPENDITURES						
Goods and Services						
Toll CSC operations vendor contract	5	59,960	40,860	67,832	35,822	204,474
Toll lane vendor contract	6	22,785	19,530	13,020	112,209	167,544
Credit card and bank fees		8,126	9,952	5,495	5,414	28,987
Transponder cost of goods sold	7	8,780	9,171	17,335	8,472	43,758
Washington state patrol	8	-	-	37,686	28,358	66,044
Other	9	8,196	7,048	20,101	16,770	52,115
Total Goods and Services		107,847	86,561	161,469	207,045	562,922
Personal service contracts	10	20,623	13,351	15,553	23,038	72,565
Salaries and benefits		35,317	29,289	40,440	55,483	160,529
Infrastructure maintenance	11	33,835	29,398	61,970	325,504	450,707
TOTAL EXPENDITURES		197,622	158,599	279,432	611,070	1,246,723
EXCESS OF REVENUES OVER EXPENDIT	URES	214,411	251,250	42,166	(267,522)	240,305
NET CHANGE IN FUND BALANCE		214,411	251,250	42,166	(267,522)	240,305
FUND BALANCE - BEGINNING		2,851,646	3,066,057	3,317,307	3,359,473	2,851,646
FUND BALANCE - ENDING		\$ 3,066,057	\$ 3,317,307	\$ 3,359,473	\$ 3,091,951	\$ 3,091,951

The notes to the financial statements are an integral part of this statement.

NOTES TO THE STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE WASHINGTON STATE DEPARTMENT OF TRANSPORTATION HIGH OCCUPANCY TOLL OPERATIONS ACCOUNT STATE FISCAL YEAR 2016, QUARTER ENDED JUNE 30, 2016

Tolling Subsidiary Accounting System – Repeat independent audits have determined that the tolling subsidiary accounting system for WSDOT, which is managed by a contracted service organization, contains weaknesses in internal controls. The most recent audit showed that some of the deficiencies identified in previous audits have been remediated, resulting in improved internal controls. The Toll Division continues to work with our service organization to remediate the remaining deficiencies. WSDOT is committed to the highest standard of transactional and financial accountability for the citizens of Washington State.

Detailed Notes;

- Tolling Revenue Revenue earned from single occupancy vehicles traveling in the High Occupancy Vehicle (HOV)
 Lanes on SR167 with a Good To Go! transponder account. A variable fee, based on traffic volumes, is automatically charged to their account.
- 2. **Transponder Sales** Sales of transponder devices to potential and existing *Good To Go!* electronic toll account customers.
- 3. Toll Vendor Contractual Damages Charges to ETCC for not meeting Key Performance Indicators (KPIs).
- 4. **Miscellaneous Revenue** This can include revenue for administrative and statement fees, NSF check fees, cash over, and prior period recoveries.
- 5. **Toll CSC Operations Vendor Contract** Payment for monthly CSC operations costs. CSC Operations Vendor Contract was paid by the 405 Express Toll Lane account and the Capital Program account.
- 6. **Toll Lane Vendor Contract** The cost of capturing traffic activity in the tolled lanes. The increase in 4th quarter is due to the purchase of a new server.
- 7. **Transponder Cost of Goods Sold** Cost of purchasing, packaging, and shipping transponders. Transponder Cost of Goods Sold has a direct relation to Transponder Sales Revenue. A \$1,693 adjustment to reduce Transponder Cost Goods Sold was recorded in the 4th guarter to account for flex and motorcycle incentive program.
- 8. **The Washington State Patrol** Support for the enforcement of the laws governing the use of the HOT Lanes by issuing citations to HOT Lane violators.
- Other Goods and Services Expenditures for supplies, communications, rents, repairs, services provided by outside vendors, etc. Beginning May 2016, WSDOT contracted with Department of Enterprise Services (DES) to provide mailing services.
- 10. Personal Service Contracts Expenditures incurred for traffic and revenue forecast consulting and CSC operations consulting. The increase in 4th quarter is related to additional services provided for CSC System request and procurement support.
- 11. Infrastrucre Maintenance Cost of maintenance activities on the HOT Lanes.

STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE WASHINGTON STATE DEPARTMENT OF TRANSPORTATION THE STATE ROUTE NUMBER 520 CORRIDOR ACCOUNT STATE FISCAL YEAR 2016, QUARTER ENDED JUNE 30, 2016

	NOTE	JULY THROUGH SEPT	OCT THROUGH DEC	JAN THROUGH MAR	APR THROUGH JUN	YE	EAR-TO-DATE
REVENUES					 		
Tolling revenue	1	\$ 17,079,599	\$ 16,743,965	\$ 17,673,154	\$ 17,856,100	\$	69,352,818
Debt service reimbursement (FHWA)	2	82,147,838	-	17,996,338	-		100,144,176
Transponder sales	3	143,150	139,099	324,739	223,510		830,498
Toll vendor contractual damages	4	64,501	72,036	68,006	66,350		270,893
Toll bill reprocessing fee	5	306,362	317,591	470,281	245,638		1,339,872
Interest income		66,016	50,324	70,340	237,195		423,875
Miscellaneous	6	 14,340	17,997	12,692	 13,052		58,081
TOTAL REVENUES		 99,821,806	17,341,012	36,615,550	 18,641,845	_	172,420,213
EXPENDITURES							
Goods and Services							
Toll CSC operations vendor contract	7	1,212,979	944,561	1,428,710	1,163,443		4,749,693
Toll lane vendor contract		82,036	91,651	84,051	15,874		273,612
Insurance	8	2,219,557	13,303	31,418	(378)		2,263,900
Credit card and bank fees		337,007	275,853	337,199	361,501		1,311,560
Transponder cost of goods sold	9	104,620	130,412	199,814	107,851		542,697
Pay-by-mail		268,038	228,534	199,816	349,844		1,046,232
Other	10	 189,076	242,201	181,437	223,662		836,376
Total Goods and Services		4,413,313	1,926,515	2,462,445	2,221,797		11,024,070
Personal service contracts	11	360,441	407,226	343,469	581,750		1,692,886
Salaries and benefits		341,713	288,456	302,582	337,896		1,270,647
Maintenance and Operations	12	32,503	76,384	286,780	411,915		807,582
Capital outlay - replacement bridge construction	13	 -		309,528	 112,068,626		112,378,154
TOTAL EXPENDITURES		 5,147,970	2,698,581	3,704,804	 115,621,984		127,173,339
DEFICIENCY OF REVENUES OVER EXPENDITURE	RES	94,673,836	14,642,431	32,910,746	 (96,980,139)	_	45,246,874
OTHER FINANCING SOURCES (USES)							
Bonds issued	14				104,800,636		104,800,636
Operating Transfer In	15				815,000		815,000
Operating transfers out - debt service	16	(6,506,243)	(7,030,975)	(6,401,490)	(8,257,760)		(28, 196, 468)
Operating transfers out - GARVEE debt service		(82,147,838)		(17,996,337)			(100,144,175)
TOTAL OTHER FINANCING USES		(88,654,081)	(7,030,975)	(24,397,827)	 97,357,876	_	(22,725,006)
NET CHANGE IN FUND BALANCE		6,019,754	7,611,456	8,512,920	377,737		22,521,867
FUND BALANCE - BEGINNING		 47,968,808	53,988,562	61,600,018	 70,112,938		47,968,808
FUND BALANCE - ENDING		\$ 53,988,562	\$ 61,600,018	\$ 70,112,938	\$ 70,490,675	\$	70,490,675

The notes to the financial statements are an integral part of this statement.

NOTES TO THE STATEMENT OF REVENUE, EXPENDITURES AND CHANGES IN FUND BALANCE WASHINGTON STATE DEPARTMENT OF TRANSPORTATION THE STATE ROUTE NUMBER 520 CORRIDOR ACCOUNT STATE FISCAL YEAR 2016, QUARTER ENDED JUNE 30, 2016

Tolling Subsidiary Accounting System – Repeat independent audits have determined that the tolling subsidiary accounting system for WSDOT, which is managed by a contracted service organization, contains weaknesses in internal controls. The most recent audit showed that some of the deficiencies identified in previous audits have been remediated, resulting in improved internal controls. The Toll Division continues to work with our service organization to remediate the remaining deficiencies. WSDOT is committed to the highest standard of transactional and financial accountability for the citizens of Washington State.

Detailed Notes;

- 1. **Tolling Revenue** Revenue earned, net of any adjustments, from tolls on vehicles traveling over the 520 Bridge, which are collected by either *Good To Go!* electronic toll accounts or pay-by-mail.
- 2. **Debt Service Reimbursement (FHWA)** Federal Highway Administration Revenue provided for debt service on GARVEE bonds (Series 2012F & Series 2014C). These revenues are received every six months and the associated operating transfers out occur at the same time.
- 3. **Transponder Sales** Sales of transponder devices to potential and existing *Good To Go!* electronic toll account customers.
- 4. Toll Vendor Contractual Damages Charges to ETCC for not meeting Key Performance Indicators (KPIs).
- 5. Toll Bill Reprocessing Fee Revenue The allocated portion of fees associated with the issuance of second toll billings.
- Miscellaneous Income This can include revenue for administrative and statement fees, NSF check fees, cash over, payments related to sale of surplus property, and prior period recoveries.
- 7. Toll CSC Operations Vendor Contract Payment for monthly CSC operations costs.
- 8. **Insurance** Insurance was overstated by \$18,114 in the 3rd quarter, so an adjustment was recorded in the 4th quarter.
- 9. **Transponder Cost of Goods Sold** Cost of purchasing, packaging, and shipping transponders. Transponder Cost of Goods Sold is directly related to Transponder Sales Revenue. A \$54,994 adjustment to reduce Transponder Cost Goods Sold was recorded in the 4th quarter to account for flex and motorcycle incentive program.
- Other Goods and Services Expenditures for supplies, communications, rents, repairs, service provided by outside vendors, printing, and registered owner look up costs. Beginning May 2016, WSDOT contracted with Department of Enterprise Services (DES) to provide mailing services.
- 11. Personal Service Contracts Expenditures incurred for traffic and revenue forecast consulting and CSC operations consulting. The increased in 4th quarter is related to additional services provided for CSC System request and procurement support.
- 12. Maintenance and Operations Cost of maintenance activities on the SR 520 Corridor.
- 13. Capital Outlay For Transportation Infrastructure Finance and Innovation Act (TIFIA) reimbursements. The majority of construction costs are recorded in the Transportation Partnership Account (TPA) throughout the fiscal year. June 2016 construction costs were determined eligible for reimbursement and transferred from the TPA to SR 520 Corridor account.
- 14. Bonds Issued This represents the last draw of TIFIA loan made in June 2016.
- 15. **Operating Transfer In** Toll revenue transferred from NOCP account per transfer authority granted in 2016 Session Laws, Chapter 14 Section 408.
- 16. **Operating Transfers Out debt service** Transfers of cash to the Toll Facility Bond Retirement Account to facilitate the payment of debt service on the Series 2012C, 2012F, and 2014C bonds. The GARVEE transfer out for the Series 2012F & 2014C bonds is paid by a reimbursement from FHWA (Note 2).

THE STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE WASHINGTON STATE DEPARTMENT OF TRANSPORTATION THE 520 CIVIL PENALTY ACCOUNT STATE FISCAL YEAR 2016, QUARTER JUNE 30, 2016

	NOTE	-	JULY THROUGH SEPT	TI	OCT HROUGH DEC	JAN THROUGH MAR	APRIL THROUGH JUNE	ΥE	AR TO DATE
REVENUES									
Civil penalty	1	\$	1,225,355	\$	931,902	\$ 727,797	\$ 1,473,189	\$	4,358,243
Interest income			18,536		13,258	15,053	45,430		92,277
TOTAL REVENUES			1,243,891		945,160	742,850	1,518,619		4,450,520
EXPENDITURES									
Goods and Services									
Adjudication system vendor contract	2		245,934		142,365	157,990	156,688		702,977
Administrative hearing	3		75,508		15,298	30,255	62,296		183,357
Credit card and bank fees			39,984		14,652	14,422	24,994		94,052
Other	4		40,116		88,251	69,548	157,229		355,144
Total Goods and Services			401,542		260,566	272,215	401,207		1,335,530
Salaries and benefits			43,244		27,858	33,710	39,551		144,363
Capital Outlay	5		717,752		2,046,128	3,142,765	4,418,186		10,324,830
TOTAL EXPENDITURES			1,162,538		2,334,553	3,448,690	4,858,944		11,804,724
EXCESS OF REVENUES OVER EXPENDITUR	ES		81,353		(1,389,393)	(2,705,840)	(3,340,325)		(7,354,204)
OTHER FINANCING SOURCES (USES)									
Operating transfers out -			-				(815,000)		(815,000)
TOTAL OTHER FINANCING USES			-		-	-	(815,000)		(815,000)
NET CHANGE IN FUND BALANCE			81,353	((1,389,393)	(2,705,840)	(4,155,325)		(8,169,204)
FUND BALANCE - BEGINNING			18,510,019	1	8,591,372	17,201,980	14,496,140		18,510,019
FUND BALANCE - ENDING		\$	18,591,372	\$ 1	7,201,980	\$ 14,496,140	\$10,340,815	\$	10,340,815

The notes to the financial statements are an integral part of this statement.

THE STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE WASHINGTON STATE DEPARTMENT OF TRANSPORTATION THE 520 CIVIL PENALTY ACCOUNT STATE FISCAL YEAR 2016, QUARTER JUNE 30, 2016

Tolling Subsidiary Accounting System – Repeat independent audits have determined that the tolling subsidiary accounting system for WSDOT, which is managed by a contracted service organization, contains weaknesses in internal controls. The most recent audit showed that some of the deficiencies identified in previous audits have been remediated, resulting in improved internal controls. The Toll Division continues to work with our service organization to remediate the remaining deficiencies. WSDOT is committed to the highest standard of transactional and financial accountability for the citizens of Washington State.

Detailed Notes

- 1. Civil Penalty Revenue Revenue earned when any of the following conditions exist: (a) Payment of Notice of Civil Penalty is received, or (b) Notice of Civil Penalty payment due date passes without receiving a request for an administrative hearing, or (c) an Administrative Law Judge upholds the Notice of Civil Penalty.
- 2. The Adjudication System Vendor Contract 520 Bridge share of the adjudication system vendor contract with ETCC for the adjudication system module.
- 3. Administrative hearing The Office of Administrative Hearings (OAH) has the necessary expertise to provide fair and impartial Administrative Law Judges (ALJs) to preside over the toll violation dispute processes. OAH provides ALJs to preside over and/or decide the toll violation disputes. These costs include labor hours for the ALJs for their services performed for Toll Adjudication, Training and Administration.
- 4. Other Goods and Services Expenditures for the 520 Bridge's share of adjudication costs. These costs include supplies, communications, services provided by outside vendors, printing, and settlement costs. Beginning May 2016, WSDOT contracted with Department of Enterprise Services (DES) to provide mailing services.
- 5. Capital Outlay Proviso funding for the SR 520 Westside Joint Design Development.

STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE WASHINGTON STATE DEPARTMENT OF TRANSPORTATION INTERSTATE 405 ACCOUNT STATE FISCAL YEAR 2016, QUARTER ENDED JUNE 30, 2016

	NOTE	JULY THROUGH SEPT	OCT THROUGH DEC	JAN THROUGH MAR	APRIL THROUGH JUNE	YEAR-TO-DATE
REVENUES						
Tolling revenue	1	\$ 56,014	\$ 3,653,011	\$ 3,924,141	\$ 4,699,542	\$ 12,332,708
Civil penalty	2	-	-	464,405	678,473	1,142,878
Transponder sales	3	335,474	1,127,472	145,638	95,146	1,703,730
Toll vendor contractual damages	4	-	1,723	-1,723	1,174	1,174
Toll bill reprocessing fee	5	-	44,236	46,085	156,167	246,488
Interest income		2,085	3,768	6,597	38,141	50,591
Miscellaneous	6		(3,224)	5,477	304,931	307,184
TOTAL REVENUES		393,573	4,826,986	4,590,620	5,973,574	15,784,753
EXPENDITURES						
Goods and Services	_					
Toll CSC operations vendor contract	7	-	322,895	(384,651)	530,745	468,989
Toll Lane Vendor		-	-	17,707	306,200	323,907
Credit card and bank fees		-	196,896	109,695	79,559	386,150
Transponder cost of goods sold	8	244,254	922,776	171,706	67,046	1,405,781
Washington State Patrol	9	-	380,119	194,839	303,639	878,597
Pay-by-mail	40	-	122,781	128,101	174,968	425,849
Other Total Goods and Services	10		98,899	76,185	348,535	523,619
		244,254	2,044,366	313,582	1,810,691	4,412,893
Personal service contracts	11	=	70,686	117,795	373,242	561,723
Salaries and benefits		27,189	152,998	239,119	206,184	625,490
Civil penalty adjudication cost	12			85,635	233,653	319,288
TOTAL EXPENDITURES		271,443	2,268,050	756,130	2,623,770	5,919,394
EXCESS OF REVENUES OVER EXPENDITURES		122,130	2,558,936	3,834,490	3,349,804	9,865,359
OTHER FINANCING SOURCES (USES)						
TOTAL OTHER FINANCING USES		<u> </u>				
NET CHANGE IN FUND BALANCE		122,130	2,558,936	3,834,490	3,349,804	9,865,359
FUND BALANCE - BEGINNING		2,062,389	2,184,519	4,743,455	8,577,945	2,062,389
FUND BALANCE - ENDING		\$ 2,184,519	\$ 4,743,455	\$ 8,577,945	\$ 11,927,748	\$ 11,927,748

The notes to the financial statements are an integral part of this statement.

NOTES TO THE STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE WASHINGTON STATE DEPARTMENT OF TRANSPORTATION INTERSTATE 405 ACCOUNT STATE FISCAL YEAR 2016, QUARTER ENDED JUNE 30, 2016

Tolling Subsidiary Accounting System – Repeat independent audits have determined that the tolling subsidiary accounting system for WSDOT, which is managed by a contracted service organization, contains weaknesses in internal controls. The most recent audit showed that some of the deficiencies identified in previous audits have been remediated, resulting in improved internal controls. The Toll Division continues to work with our service organization to remediate the remaining deficiencies. WSDOT is committed to the highest standard of transactional and financial accountability for the citizens of Washington State.

Detailed Notes

- 1. **Tolling Revenue** Revenue earned, net of any adjustments, from tolls on vehicles traveling in the I 405 express toll lanes, which are collected by either *Good To Go!* electronic toll accounts or pay-by-mail.
- 2. **Civil Penalty** Revenue earned when any of the following conditions exist: (a) Payment of Notice of Civil Penalty is received, or (b) Notice of Civil Penalty payment due date passes without receiving a request for an administrative hearing, or (c) an Administrative Law Judge upholds the Notice of Civil Penalty.
- 3. Transponder Sales Sales of transponder devices to potential and existing Good To Go! electronic toll account customers.
- 4. Toll Vendor Contractual Damages Charges to ETCC for not meeting Key Performance Indicators (KPIs).
- 5. **Toll Bill Reprocessing Fee Revenue** The allocated portion of fees associated with the issuance of second toll billings.
- 6. **Miscellaneous Revenue** This can include revenue for administrative and statement fees, NSF check fees, cash over, payments related to sale of surplus property, and prior period recoveries.
- 7. Toll CSC Operations Vendor Contract Payment for monthly CSC operations costs.
- 8. **Transponder Cost of Goods Sold** Cost of purchasing, packaging, and shipping transponders. Transponder Cost of Goods Sold is directly related to Transponder Sales Revenue. A \$10,240 adjustment to increase Transponder Cost of Goods Sold was recorded to account for flex and motorcycle incentive program.
- 9. **The Washington State Patrol** Support for the enforcement of the laws governing the use of 405 Express Toll Lanes by issuing citations to 405 violators.
- Other Goods and Services Expenditures for supplies, communications, rents, repairs, services provided by outside vendors, printing, and registered owner look up costs. Beginning May 2016, WSDOT contracted with Department of Enterprise Services (DES) to provide mailing services.
- 11. **Personal Service Contracts** Expenditures for consulting services related to tolling operations and forecasting.
- 12. **Civil Penalty Adjudication Costs** 405's share of the adjudication system vendor contract with ETCC for the adjudication system module, as well as its share of supplies, communications, credit card fees, Office of Administrative Hearings costs, and salaries and benefits of WSDOT staff.

For more information

Tolling in Washington state

www.wsdot.wa.gov/tolling

Good To Go!

www.wsdot.wa.gov/goodtogo

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Title VI Notice to Public It is the Washington State Department of Transportation's (WSDOT) policy to assure that no person shall, on the grounds of race, color, national origin or sex, as provided by Title VI of the Civil Rights Act of 1964, be excluded from participation in, be denied the benefits of, or be otherwise discriminated against under any of its federally funded programs and activities. Any person who believes his/her Title VI protection has been violated, may file a complaint with WSDOT's Office of Equal Opportunity (OEO). For additional information regarding Title VI complaint procedures and/or information regarding our non-discrimination obligations, please contact OEO's Title VI Coordinator at (360) 705-7082

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