

Date: August 18, 2017

To: General Manager
Board of Directors

From: Timothy Kea, Senior Financial Analyst
Budget & Grants Department

Subject: June 2017 Monthly Performance Report (Includes FY2017 Summary)

The monthly systemwide ridership decreased 0.9% in June compared to prior year's level. Passenger revenue decreased 3.9% but operations costs per boarding increased 7.4% compared to June 2016. The FY2017, total systemwide ridership were 99.0 million, down 2.5% from FY2016. The cost and revenue data shown in the Monthly Performance Report are preliminary and unaudited. The audited financial data will be available this fall and may reflect some changes.

1. Weekly system boarding's decreased 1.0% in June compared to prior year's level. Weekly boarding's were flat on bus and decreased 2.3% on MAX, 3.8% on WES and 3.2% on LIFT/Cab. The FY2017 total average weekly system boarding's declined 2.2% compared to FY2016.
2. Weekday fixed route boarding's were 309,435 in June, 0.3% below the prior year's level. Boardings increased 0.4% on bus, however decreased 1.3% on MAX and 3.6% on WES. Weekend fixed route boarding's decreased 1.6% on bus and 5.9% on MAX. The FY2017 total average weekday fixed route boarding's declined 2.3% compared to prior fiscal year.
3. The five MAX lines averaged a total of 123,010 weekday, 96,510 Saturday, and 72,630 Sunday boarding's in June. Weekday ridership on each of the five MAX lines averaged 57,250 on the Blue Line, 20,570 on the Red Line, 13,370 on the Yellow Line, 20,430 on the Green Line, and 11,390 on the Orange Line. Total MAX ridership decreased 2.2% during weekday peak and 0.8% during weekday off-peak periods, resulting in a 1.3% decline in weekday MAX ridership. Total weekend ridership decreased 4.7% on Saturday and 7.4% on Sunday, leading to a 2.3% decrease in weekly MAX rides in June. In FY2017 MAX carried a total of 39.7 million rides, declining 0.8% compared to FY2016.
4. Weekday bus boardings increased 0.4% in June, an increase in weekday peak time periods of 0.2% and 0.5% in weekday off-peak time periods. Weekend boarding's however decreased 1.6%. Overall results was flat in weekly bus rides. Weekly boardings decreased 1.6% on frequent routes, but increased 2.1% on non-frequent routes. In FY2017 bus carried a total of 57.8 million rides, declining 3.6% compared to FY2016.
5. WES averaged 1,735 daily boarding's in June, 3.9% below the prior year's level. In June, WES operated with 15 late trains, 2 out of service trains, zero missed pullouts, and 1

vehicle mechanical failures, resulting in a 97.6% of trips made on time. WES train runs every 30 minutes on weekdays during the morning and afternoon rush hours and are considered on-time if it arrives at the destination platform (Beaverton TC to Wilsonville) within 4 minutes of the published arrival time. In FY2017 WES carried a total of 448,530 rides, declining 1.9% compared to FY2016.

6. Weekly LIFT/Cab boarding's decreased 3.2% in June. Weekday and weekend boarding's declined 3.0% and 4.3% respectively, compared to prior year's level. In FY2017 LIFT/Cab carried a total of 1.0 million rides, declining 4.4% compared to FY2016.
7. June passenger revenues were \$9.8 million, which is 3.9% below the prior year level. In FY2017 passenger revenues declined 1.0% compared to FY2016 and 3.2% below budget.
8. Operations cost/boarding measures the direct cost of providing each ride. Operations costs are expenses for labor, energy and expendable supplies to provide transit service and to maintain vehicles and plant facilities. The average fixed route operations costs per boarding increased from \$3.35 to \$3.61, or 7.8% compared to June 2016.

SYSTEM RIDERSHIP SUMMARY

Measure	Jun 2017	Jun 2016	% Change	FY2017	FY2016	% Change
Avg Weekday Boardings						
<u>Fixed Route</u>						
Bus-Other Service	87,390	85,400	2.3%	87,499	89,970	-2.7%
Bus-Frequent Service*	<u>97,300</u>	<u>98,600</u>	-1.3%	<u>99,292</u>	<u>103,620</u>	-4.2%
Subtotal All Bus	184,690	184,000	0.4%	186,791	193,590	-3.5%
MAX	123,010	124,600	-1.3%	123,185	123,690	-0.4%
Commuter Rail	<u>1,735</u>	<u>1,800</u>	-3.6%	<u>1,759</u>	<u>1,780</u>	-1.2%
Fixed Route Total	309,435	310,400	-0.3%	311,735	319,060	-2.3%
<u>Paratransit</u>						
LIFT& Cabs	3,562	3,674	-3.0%	3,514	3,655	-3.9%
System Total	312,997	314,079	-0.3%	315,248	322,715	-2.3%

Avg Weekly Boardings

<u>Fixed Route</u>						
Bus-Other Service	507,000	496,700	2.1%	505,691	518,958	-2.6%
Bus-Frequent Service*	<u>606,100</u>	<u>616,100</u>	-1.6%	<u>615,218</u>	<u>639,425</u>	-3.8%
Subtotal All Bus	1,113,100	1,112,800	0.0%	1,120,909	1,158,383	-3.2%
MAX	784,200	802,700	-2.3%	767,926	773,484	-0.7%
Commuter Rail	<u>8,675</u>	<u>9,020</u>	-3.8%	<u>8,796</u>	<u>8,894</u>	-1.1%
Fixed Route Total	1,905,975	1,924,525	-1.0%	1,897,631	1,940,761	-2.2%
Frequent Bus % of Total Bus	54.5%	55.4%	-0.9%	54.9%	55.2%	-0.3%
<u>Paratransit</u>						
LIFT & Cabs	20,124	20,789	-3.2%	19,782	20,581	-3.9%
System Total	1,926,099	1,945,314	-1.0%	1,917,413	1,961,343	-2.2%

Operations Cost / Boarding Ride **

<u>Fixed Route</u>						
Bus-Other Service	\$4.44	\$4.28	3.74%	\$4.05	\$3.66	10.66%
Bus-Frequent Service*	\$3.23	\$3.13	3.19%	\$2.94	\$2.68	9.70%
Subtotal All Bus	\$3.78	\$3.64	3.85%	\$3.44	\$3.12	10.26%
MAX	\$3.17	\$2.76	14.86%	\$2.64	\$2.40	10.00%
Commuter Rail	\$20.73	\$19.26	7.63%	\$14.37	\$15.86	-9.39%
Fixed Route Total	\$3.61	\$3.35	7.76%	\$3.16	\$2.89	9.34%
<u>Paratransit</u>						
LIFT & Cabs	\$35.10	\$33.37	5.18%	\$36.07	\$33.15	8.81%
System Total	\$3.94	\$3.67	7.36%	\$3.50	\$3.20	9.38%

* Frequent Bus lines are those operating at headways of 15 minutes or less.

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All other bus lines, plus special services are included under "Other Bus Services".

** Operations Cost: Expenses for labor, energy and expendable supplies required to provide transit service and maintain vehicles and plant facilities. Does not include General and Administrative, interest or depreciation.

KEY INDICATOR PERFORMANCE REPORT (FIXED ROUTE)

	Jun 2017	Jun 2016	% Change	FY2017	FY2016	% Change
<u>Ridership (Bus, MAX, WES)</u>						
Avg. Weekday Boarding Rides	309,435	310,400	-0.31%	311,730	319,060	-2.30%
Avg. Weekday Originating Rides	240,808	238,790	0.85%	242,580	245,430	-1.16%
Monthly Boarding Rides/Rev. Hour	55.52	56.39	-1.53%	55.14	57.00	-3.26%
<u>Revenue & Cost Efficiency (Bus, MAX, WES)</u>						
Passenger Revenue/System Cost	23.26%	25.23%	-1.97%	27.99%	29.98%	-2.00%
System Cost/Boarding Ride	\$5.08	\$4.83	5.18%	\$4.22	\$3.88	8.76%
System Cost/Vehicle Hour (Adj. CPI to Prior Year)	\$207.33	\$207.68	-0.17%	\$173.33	\$169.25	2.41%
<u>Labor Productivity (Bus, MAX, WES)</u>						
Bus & Rail Operator Attendance	89.39%	90.03%	-0.64%	89.38%	90.19%	-0.81%
Bus & Rail Maintenance Attendance	94.56%	94.05%	0.50%	94.42%	94.40%	0.02%
WES Maintenance & Admin Attendance	95.77%	97.55%	-1.78%	95.63%	92.78%	2.85%
Weekly Boarding Rides Per Full Time Employee	676.5	716.7	-5.62%	683.4	730.2	-6.41%
<u>Service Supplied (Bus, MAX, WES)</u>						
Bus Miles Between Mechanical Failures - Lost Service	11,983	11,595	3.35%	11,003	11,513	-4.43%
Bus Collisions/100,000 Miles	2.12	2.41	-12.03%	3.03	2.71	11.81%
Bus % Maintained Pullouts	99.85%	99.91%	-0.07%	99.88%	99.90%	-0.02%
Bus On-Time Performance(1)	81.50%	80.00%	1.50%	80.86%	80.50%	0.36%
MAX Car Miles/Svc Delay Defects(2)	6,174	2,194	181.42%	4,006	2,765	44.87%
MAX Collisions/100,000 Miles	1.31	0.79	65.82%	1.82	1.62	12.35%
MAX % Maintained Pullouts	99.95%	99.50%	0.45%	99.74%	99.83%	-0.08%
MAX On-Time Performance(1)	86.10%	85.10%	1.00%	85.20%	80.55%	4.65%
WES Miles/Relevant Failure	10,319	10,319	0.00%	9,904	10,010	-1.06%
WES Collisions	0.00	0.00	N/A	0.00	0.08	-100.00%
WES % Maintained Trips	99.72%	99.43%	0.28%	99.28%	99.34%	-0.07%
WES On-Time Performance(1)	97.60%	97.70%	-0.10%	95.10%	95.18%	-0.08%

(1) By departures at route timepoints

(2) Eff. Jan 2017, MAX car miles divided by in-service delays(>5 mins w/mech incident) and mainline failures(out of service).

TK

ii