## Memo



**Date:** March 18, 2010

**To:** General Manager

**Board of Directors** 

From: Nancy Jarigese

**Subject:** February 2010 Monthly Performance Report

1. For the first time in a year, <u>weekly system boarding rides</u> (fixed route and paratransit) were up 1.3% in February compared to February 2009. Weekly rides declined on bus and LIFT but were up on MAX and Commuter Rail.

- 2. Weekday fixed route boardings were 323,300 in February, 1.0% above the prior year's level. Bus rides were down (-7.1%), while MAX rides were up (+18.1%). Rides on the WES commuter rail were up 0.8%. Weekend rides followed the same pattern, with bus rides down and MAX rides up (-7.5%, +21.9% respectively). Overall weekly system fixed route rides increased 1.4% from the prior year. This is the first time we have seen weekly system rides increase since February 2009.
- 3. MAX ridership was up sharply in February. The fact that MAX now includes the Green line accounts for most of the increase. In addition, Fareless Square was changed so that only MAX trains are free in the fareless zone; all bus rides now require a fare. This change caused a shift of some fareless square rides from bus to MAX. The four MAX lines averaged a total of 119,800 weekday, 87,900 Saturday, and 67,400 Sunday boardings in February. Weekday ridership averaged 62,300 on the Blue line, 22,800 on the Red line, 15,000 on the Yellow line, and 19,100 on the Green line. In addition, about 600 people a day rode the mall rail shuttle. Total MAX ridership increased during both peak (+12.3%) and off-peak (+20.8%) periods in February.
- 4. <u>Bus</u> ridership was down in February, with declines on both frequent and non-frequent routes. Weekly rides fell 3.5% on frequent routes and 11.8% on non-frequent routes. Overall bus ridership dropped during both peak and off-peak periods (-9.3% peak, -6.0% off-peak).
- 5. In February, <u>WES</u> carried an average of 1,260 rides per day, 0.8% above last year. WES operated reliably in February, with only one mechanical failure and no accidents in the month. Over 99.5% of WES trips were maintained and 97.8% of the trips were on-time.
- 6. Ridership on the <u>Portland Streetcar</u> is calculated and reported on a quarterly basis. For the winter quarter (December 2009 February 2010), the Streetcar carried an average of 11,900 weekday, 7,700 Saturday, and 5,800 Sunday boardings. Compared to the winter quarter of 2009, weekday rides were up 0.8%, Saturday rides were down 10.5%, and Sunday rides

were flat.

7. Weekly <u>LIFT</u> rides were down 2.4% in February, with weekday rides declining 1.9% and weekend rides down 5.4%. Weekly LIFT and cab vehicle miles fell by 4.5% compared to last February. Weekly LIFT rides have been down for fourteen consecutive months. Fiscal-year-to-date, weekly LIFT rides are down 5.2% compared to the prior fiscal year (adjusting for inclement weather in FY09). Lower patronage growth on LIFT is significant from a cost standpoint, as LIFT vehicle miles and hours generally increase at about the same rate as ridership.

Measure	Feb 10	<b>Feb 09</b>	% Change	FY10 TD	FY09 TD	% Change
Avg Weekday Boardings						
Fixed Route						
Bus-Other Service	88,000	99,100	-11.2%	84,625	98,360	-14.0%
Bus-Frequent Service*	114,200	118,500	-3.6%	111,888	118,990	-6.0%
Subtotal All Bus	202,200	217,600	-7.1%	196,513	217,350	-9.6%
MAX	119,800	101,400	18.1%	114,980	107,640	6.8%
Commuter Rail	1,260	1,250	0.8%	<u>1,166</u>	<u>160</u>	628.9%
Fixed Route Total	323,260	320,200	1.0%	312,659	325,150	-3.8%
<b>Paratransit</b>	,	,		,	,	
LIFT& Cabs	3,718	3,790	-1.9%	3,615	3,665	-1.4%
System Total	326,978	324,040	0.9%	316,274	328,815	-3.8%
Avg Weekly Boardings						
Fixed Route						
<b>Bus-Other Service</b>	503,700	571,400	-11.8%	485,300	564,600	-14.0%
Bus-Frequent Service*	704,500	729,900	-3.5%	<u>688,138</u>	<u>732,575</u>	-6.1%
Subtotal All Bus	1,208,200	1,301,300	-7.2%	1,173,438	1,297,175	-9.5%
MAX	754,300	634,400	18.9%	724,317	676,913	7.0%
Commuter Rail	<u>6,300</u>	<u>6,200</u>	1.6%	<u>5,831</u>	<u>781</u>	646.4%
Fixed Route Total	1,968,800	1,942,000	1.4%	1,903,586	1,974,869	-3.6%
Frequent Bus % of Total Bus	58.3%	56.1%	2.2%	58.6%	56.5%	2.2%
<u>Paratransit</u>						
LIFT & Cabs	21,304	21,820	-2.4%	20,665	21,025	-1.7%
System Total	1,990,104	1,963,820	1.3%	1,924,251	1,995,894	-3.6%
Operations Cost / Boarding Ride	**					
Fixed Route						
<b>Bus-Other Service</b>	\$3.71	\$3.47	6.74%	\$3.90	\$3.55	9.90%
Bus-Frequent Service*	\$2.50	\$2.29	9.32%	\$2.63	\$2.31	13.82%
Subtotal All Bus	\$3.00	\$2.81	6.96%	\$3.15	\$2.84	10.84%
MAX	\$1.66	\$2.05	-18.92%	\$1.93	\$1.80	7.27%
Commuter Rail	\$15.53	\$15.03	3.29%	\$19.78	\$0.00	N/A
Fixed Route Total	\$2.53	\$2.60	-2.69%	\$2.74	\$2.50	9.46%
<u>Paratransit</u>						
LIFT & Cabs	\$29.55	\$28.93	2.16%	\$28.48	\$28.89	-1.41%
System Total	\$2.82	\$2.89	-2.53%	\$3.01	\$2.78	8.43%

<sup>\*</sup> Frequent Bus lines are those operating at headways of 15 minutes or less. All other bus lines, plus special services are included under "Other Bus Services".

<sup>\*\*</sup> 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)							
	Feb 10	Feb 09	% Change	FY10 TD	FY09 TD	% Change	
Ridership (Bus, MAX, WES)							
Avg. Weekday Boarding Rides	323,260	320,200	0.96%	312,700	325,100	-3.81%	
Monthly Boarding Rides Per Revenue Hour	61.82	57.14	8.19%	57.83	58.56	-1.23%	
Revenue & Cost Efficiency (Bus, MAX, WES)							
Passenger Revenue/System Cost	30.80%	29.21%	1.59%	27.79%	29.45%	-1.66%	
System Cost/Boarding Ride	\$3.01	\$3.24	-7.17%	\$3.24	\$2.99	8.14%	
System Cost/Vehicle Hour (Adj. CPI to Prior Year)	\$138.08	\$141.94	-2.72%	139.72	\$134.78	3.67%	
Labor Productivity (Bus, MAX, W							
Bus & Rail Operator Attendance	89.35%	90.49%	-1.14%	90.75%	91.01%	-0.26%	
Bus & Rail Maintenance Attendance	94.29%	93.50%	0.80%	94.26%	94.47%	-0.21%	
WES Maintenance & Admin Attendance	96.97%	98.95%	-1.98%	98.38%	N/A	98.38%	
Weekly Boarding Rides Per Full Time Employee	819	768	6.61%	781	785	-0.45%	
Service Supplied (Bus, MAX, WES	)						
Bus Miles/Vehicle Accident	75,434	73,271	2.95%	61,384	47,652	28.82%	
Bus % Maintained Pullouts	99.86%	99.91%	-0.05%	99.86%	99.82%	0.05%	
Bus On-Time Performance(1)	82.70%	83.30%	-0.60%	82.81%	81.38%	1.43%	
Rail Car Miles/Svce Related Repair	3,794	4,599	-17.50%	3,382	4,302	-21.38%	
LRV-Train Miles/Vehicle Accident	196,554	64,551	204.49%	160,588	143,945	11.56%	
LRV % Maintained Pullouts	99.87%	99.93%	-0.06%	99.92%	99.84%	0.08%	
Rail On-Time Performance(1)	86.30%	85.10%	1.20%	83.88%	85.54%	-1.66%	
WES Miles/Relevant Failure	9,364	8,644	8.33%	9,844	N/A	100.00%	
WES Miles/Vehicle Accident(2)	9,364	8,644	8.33%	9,844	N/A	100.00%	
WES % Maintained Trips	99.53%	91.88%	7.66%	99.05%	N/A	99.05%	
WES On-Time Performance(1)	97.80%	98.80%	-1.00%	97.46%	N/A	97.46%	

<sup>(1)</sup> By arrivals at route timepoints(2) No accidents in February 2010 on WES.

QUARTERLY STREETCAR PERFORMANCE REPORT							
	Winter '09/10	Fall '09	Winter '08/09	Annual Avg Current Yr			
<b>Boarding Rides</b>							
Average Weekday	11,900	10,600	11,800	11,500			
Average Saturday	7,700	9,900	10,200	9,700			
Average Sunday	5,800	6,500	6,200	6,400			
Average Weekly	73,000	69,400	75,400	73,600			
Vehicle Hours							
Avg Weekly Vehicle Hours	716	716	716	716			
Rides per Vehicle Hour							
Average Weekday	110.8	98.7	109.8	107.0			
Average Saturday	78.5	100.9	104.0	98.9			
Average Sunday	72.2	80.9	77.1	79.6			
Average Weekly	102.0	97.0	105.4	102.8			