

Streetcar Manual Count Checks

					Manual Counts		APC Counts				Estimated average boarding accuracy to date (APC/Manual)	
											98.2%	
			Vehicle	Time of Day	No. of Trips	Boardings	Alightings	Boardings	Alightings			Notes
1	Tuesday	7/19/2016	803	9:05 am - 12noon	10	364	338	334 91.8%	323 95.6%	% of Manual Counts		1.) Numbers indicate vehicle 803 may have been undercounting passengers at a rate of 4% - 8%
										8.2%	4.4%	
2	Wednesday	7/20/2016	802	9:12am - 12:20pm	10	440	431	422 95.9%	384 89.1%	% of Manual Counts		1.) Numbers indicate vehicle 802 may have been undercounting passengers at a rate of 4% - 10% 2.) Vehicle was not logged in, APC numbers are estimates based on other recorded counts.
										4.1%	10.9%	
3	Tuesday	8/2/2016	801	9:00am - 12:00n	10	286	263	290 101.4%	246 93.5%	% of Manual Counts		1.) Numbers indicate vehicle 801 may have been overcounting passengers at a rate of 1.4%.
										-1.4%	6.5%	
4	Tuesday	11/15/2016	804	9:00am - 12:00n	10	156	155	161 103.2%	154 99.4%	% of Manual Counts		1.) Numbers indicate vehicle 801 may have been overcounting passengers at a rate of 3.2%.
										-3.2%	0.6%	
5	Tuesday	11/22/2016	802	9:00am - 12:00n	10	140	138	141 100.7%	135 97.8%	% of Manual Counts		1.) Numbers indicate vehicle 801 may have been overcounting passengers at a rate of 0.7%.
										-0.7%	2.2%	
6	Thursday	12/1/2016	802	9:00am - 12:00n	10	114	110	110 96.5%	106 96.4%	% of Manual Counts		1.) Numbers indicate vehicle 801 may have been undercounting passengers at a rate of 3.5%.
										3.5%	3.6%	

				Manual Counts		APC Counts						Notes	
		Vehicle	Time of Day	No. of	Boardings	Alightings	Boardings	Alightings					
		AVERAGE OF ALL MANUAL COUNTS		60	1500	1435	1458	1348					1.) Numbers indicate vehicles on average may have been undercounting passengers at a rate of 2.8%. +/- (97.2% Accuracy)
										97.2%	93.9%	% of Manual Counts	
										2.8%	6.1%	% Below Manual Counts	