

## MEMORANDUM

Date: June 21, 2019

To: Nevada County Transportation Commission

From: Kelly Beede, Administrative Analyst II

Subject: Truckee TART Activity Third Quarter of Fiscal Year 2018/19

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Whew! What a winter! With over 500 inches of snow and 19 days of service cancelled on the Donner Summit route due to I-80 closures, Truckee TART still experienced a 13.8 percent increase in overall system ridership in the third quarter as reflected in the table below. The month of February, referred to this year as “Februburied”, had a 13.2% decrease in Fixed Route ridership primarily due to the freeway closures and is the only month to date in this fiscal year that experienced a decrease in Fixed Route ridership rather than an increase. March rebounded with ridership up nearly 46 percent on the Fixed Route and up just over 64 percent on the Dial-A-Ride. The NextBus technology that was implemented last Fall was used extensively this winter to provide alerts to passengers about service delays and cancellations due to winter weather conditions.



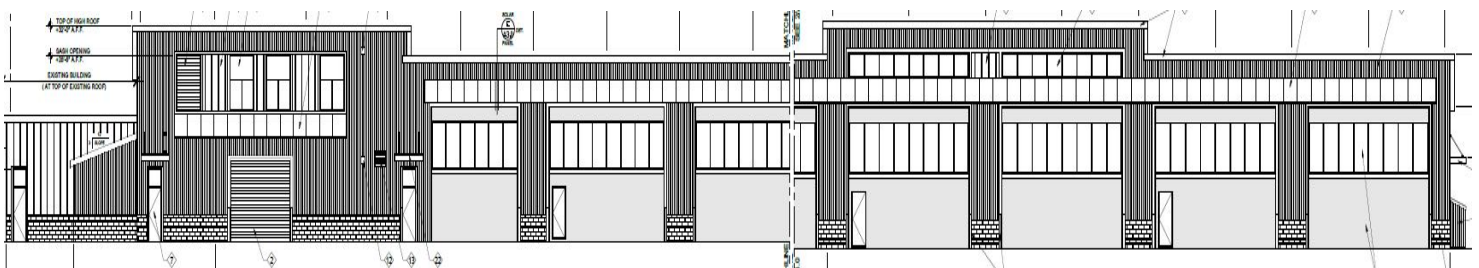
Truckee TART Bus on Donner Summit

Fixed Route	Jul	Aug	Sept	1st Qtr	Oct	Nov	Dec	2nd Qtr	Jan	Feb	March	3rd Qtr
FY 18/19	1,501	1,538	941	3,980	998	754	1,780	3,532	3,038	1,817	1,420	6,275
FY 17/18	1,069	1,260	584	2,913	564	392	1,620	2,576	2,677	2,093	974	5,744
% Change this FY to Last	40.4%	22.1%	61.1%	36.6%	77.0%	92.3%	9.9%	37.1%	13.5%	-13.2%	45.8%	9.2%
Dial-A-Ride	Jul	Aug	Sept	1st Qtr	Oct	Nov	Dec	2nd Qtr	Jan	Feb	March	3rd Qtr
FY 18/19	512	760	513	1,785	607	577	505	1,689	552	527	728	1,807
FY 17/18	633	716	573	1,922	450	433	430	1,313	438	477	443	1,358
% Change this FY to Last	-19.1%	6.1%	-10.5%	-7.1%	34.9%	33.3%	17.4%	28.6%	26.0%	10.5%	64.3%	33.1%
Total System	Jul	Aug	Sept	1st Qtr	Oct	Nov	Dec	2nd Qtr	Jan	Feb	March	3rd Qtr
FY 18/19	2,013	2,298	1,454	5,765	1,605	1,331	2,285	5,221	3,590	2,344	2,148	8,082
FY 17/18	1,702	1,976	1,157	4,835	1,014	825	2,050	3,889	3,115	2,570	1,417	7,102
% Change this FY to Last	18.3%	16.3%	25.7%	19.2%	58.3%	61.3%	11.5%	34.3%	15.2%	-8.8%	51.6%	13.8%

The Town's transit contractor is housed in the modular building at the old corporation yard on Riverview Drive where the transit buses are also stored. The indoor shop only has capacity to store three of the six transit buses, which poses challenges during winter snow storm events. Additionally, fleet maintenance staff travel between the Riverview Drive location and the Corporation Yard on Stevens Lane to perform bus maintenance and repairs.



The Town has recently broken ground on a new garage facility at the Corporation Yard on Stevens Lane. This facility will house the existing transit fleet and future fleet needs as transit service is expanded. Along with a Facilities Division storage component, transit operations will also be located on the upper level of the building and will provide indoor access from the offices to the garage where the buses will be staged. The transit operations space will be 1,400sf and will include offices for the manager, supervisor and dispatch, driver lockers and workstations, kitchen/break area, conference room and restrooms. The vehicle storage bays will be 12,200sf. Construction of this garage facility will cost approximately \$6 million and is funded by the Town General Fund. This project will provide many benefits including extending the life of the buses, improving operations and reducing administrative costs during snow events, and providing for more efficient maintenance by the Fleet Division with the centralized location. The facility is anticipated to be completed in FY 20/21.



We held our second Project Advisory Committee (PAC) meeting in June for the Transit Center Relocation Feasibility Study. At this meeting, the PAC ranked the 14 potential sites that were identified at the previous PAC meeting. The top three sites and the existing location will undergo further review and preliminary designs that will then be shared with the PAC and the community for further consideration. You can follow the project at [www.truckeetransitcenter.com](http://www.truckeetransitcenter.com). More to come on this exciting project!



Once again the Town is providing shuttles to the Truckee Thursdays events that are held this year from June 13 to August 29. Shuttles are provided from the neighborhoods and Northstar resort into Downtown between 4pm and 9pm. Combined ridership on the first two event dates has seen a 17 percent increase this year over last. Given that there are about 200 new parking spaces in Downtown associated with the Railyard project this is great news and exciting that folks are opting for a mode of transportation other than their personal vehicle. A full report of the Truckee Thursdays shuttles will be provided at the end of the season.

The recent Triennial Performance Audit reflected that the Town had implemented the three recommendations from the prior period audit. While there were no findings of non-compliance, the auditor recommended that the Town report on-time performance as a percentage of total trips rather than only as a number of trips. As reflected in the *FY18/19 Truckee TART Data by Month* report below, the recommendation has already been implemented and going back to the beginning of the fiscal year.

It should be noted that this report only pertains to Truckee TART operated by the third party contractor, Paratransit Services, and funded through TDA dollars and various state and federal transit grants. This report does not include data associated with the community event shuttles that are funded by the General Fund, community grants and local contributions. Truckee TART is on track to exceed the 10 percent minimum farebox requirement for FY18/19 operations, currently at 16.4% through the third quarter.

Please contact me ([kbeede@townoftruckee.com](mailto:kbeede@townoftruckee.com)) with any questions or comments. Thank you.

<b>FY 2018/2019 TRUCKEE TRANSIT DATA BY MONTH</b>												
	JULY	AUGUST	SEPTEMBER	Totals 1st Qtr	OCTOBER	NOVEMBER	DECEMBER	Totals 2nd Qtr	JANUARY	FEBRUARY	MARCH	Totals 3rd Qtr
<b>FAREBOX REVENUE</b>												
Fares	\$285.00	\$635.10	\$157.00	\$1,077.10	\$264.94	\$50.00	\$96.00	\$410.94	\$116.00	\$204.00	\$211.00	\$531.00
Partner Contributions	\$11,548.42	\$11,548.42	\$11,548.42	\$34,645.25	\$11,548.42	\$11,548.42	\$11,548.42	\$34,645.25	\$11,548.42	\$11,548.42	\$11,548.42	\$34,645.25
Total Farebox Revenue	\$11,833.42	\$12,183.52	\$11,705.42	\$35,722.35	\$11,813.36	\$11,598.42	\$11,644.42	\$35,056.19	\$11,664.42	\$11,752.42	\$11,759.42	\$35,176.25
<b>HOURS</b>												
Revenue Hours- Fixed Route	213.10	220.97	197.19	631.26	219.20	202.20	408.58	829.98	489.17	416.13	322.85	1228.15
Revenue Hours- DAR	249.78	276.38	238.43	764.60	299.62	262.35	257.68	819.65	278.65	265.67	326.75	871.07
Total Revenue Hours	462.88	497.35	435.62	1395.85	518.82	464.55	666.27	1649.63	767.82	681.80	649.60	2099.22
Non-revenue (Deadhead) Hours - Fixed	22.18	23.27	20.12	65.57	21.52	20.37	55.50	97.38	112.80	78.37	43.17	234.33
Non-revenue (Deadhead) Hours - DAR	35.77	43.30	38.62	117.68	45.45	43.02	65.02	153.49	53.83	49.47	53.92	157.22
Total Deadhead Hours	57.95	66.57	58.73	183.25	66.97	63.39	120.52	250.87	166.63	127.83	97.08	391.55
System Total Hours	520.83	563.92	494.35	1579.10	585.78	527.94	786.78	1900.50	934.45	809.63	746.68	2490.77
<b>MILES</b>												
Revenue Miles- Fixed Route	3,519	3,716	3,304	10,539	3,868	3,485	7,452	14,805	9,054	7,534	5,990	22,578
Revenue Miles- DAR	3,489	3,946	3,321	10,756	4,043	3,666	3,785	11,494	3,378	3,138	4,340	10,856
Total Revenue Miles	7,008	7,662	6,625	21,295	7,911	7,151	11,237	26,299	12,432	10,672	10,330	33,434
Non-revenue (Deadhead) Miles - Fixed	115	125	106	346	137	120	599	856	1,130	561	371	2,062
Non-revenue (Deadhead) Miles - DAR	331	510	351	1,192	411	504	385	1,300	459	364	539	1,362
Total Deadhead Miles	446	635	457	1,538	548	624	984	2,156	1,589	925	910	3,424
Total Combined Miles	7,454	8,297	7,082	22,833	8,459	7,775	12,221	28,455	14,021	11,597	11,240	36,858
<b>RIDERSHIP FIXED ROUTE</b>												
Adult	718	764	529	2,011	568	449	1,132	2,149	2,303	1,273	1,185	4,761
Senior	287	253	294	834	300	206	161	667	172	93	126	391
Disabled	73	51	63	187	58	29	11	98	15	3	10	28
Child	423	470	55	948	72	70	45	187	58	37	37	132
Free	0	0	0	0	0	0	0	0	0	0	0	0
Ski Resort Employees	0	0	0	0	0	0	431	431	490	411	62	963
Total Passengers	1,501	1,538	941	3,980	998	754	1,780	3,532	3,038	1,817	1,420	6,275
<b>RIDERSHIP DAR</b>												
Adult	18	27	10	55	10	6	10	26	20	30	27	77
Senior	9	13	12	34	29	22	26	77	18	40	59	117
Disabled	485	584	491	1,560	568	549	469	1,586	514	455	642	1,611
Child	0	136	0	136	0	0	0	0	0	2	0	2
Free Child	0	0	0	0	0	0	0	0	0	0	0	0
Total Passengers	512	760	513	1,785	607	577	505	1,689	552	527	728	1,807

SYSTEMWIDE PERFORMANCE													
Wheelchair Boardings	43	31	45	119	54	61	60	175	63	51	70	184	
No Shows	7	11	7	25	9	18	5	32	10	9	11	30	
Same Day Cancellations (DAR)	24	65	22	111	37	42	48	127	59	115	73	247	
Late Trips Fixed Route (>10 minutes)	72	58	48	178	26	17	78	121	98	110	25	233	
% Fixed Route Trips <= 10 Minutes Late	79.3%	89.0%	92.4%	86.9%	95.1%	96.7%	93.4%	95.1%	85.1%	83.3%	97.9%	88.8%	
Late Trips Dial-A-Ride (>10 minutes)	6	13	1	20	0	14	31	45	34	67	54	155	
% DAR Trips <= 10 minutes Late Dropping	95.4%	99.5%	99.8%	98.2%	100.0%	97.6%	93.9%	97.1%	93.8%	87.3%	92.6%	91.2%	
Missed Trips	0	0	0	0	4	0	0	4	0	0	0	0	
Road Calls	0	0	0	0	0	0	0	0	3	1	0	4	
Compliments	0	0	0	0	0	0	1	1	0	0	2	2	
Complaints	1	0	1	2	0	0	0	0	0	0	0	0	
Incidents/Accidents	0	1	0	1	0	0	2	2	3	0	2	5	
SYSTEMWIDE COSTS													
Contractor	\$38,979.62	\$40,374.97	\$37,876.14	\$117,230.73	\$41,244.07	\$39,047.22	\$47,212.85	\$127,504.14	\$51,807.85	\$47,637.50	\$40,429.81	\$139,875.16	
All Other (Personnel, Fuel, Maint, Supplies)	\$29,163.75	\$29,163.75	\$29,163.75	\$87,491.25	\$29,163.75	\$29,163.75	\$29,163.75	\$87,491.25	\$29,163.75	\$29,163.75	\$29,163.75	\$87,491.25	
Total Costs	\$68,143.37	\$69,538.72	\$67,039.89	\$204,721.98	\$70,407.82	\$68,210.97	\$76,376.60	\$214,995.39	\$80,971.60	\$76,801.25	\$69,593.56	\$227,366.41	
SYSTEMWIDE PERFORMANCE STATISTICS													
Cost per Service Hour	\$147.22	\$139.82	\$153.90	\$146.66	\$135.71	\$146.83	\$114.63	\$130.33	\$105.46	\$112.64	\$107.13	\$108.31	
Cost per Service Mile	\$9.72	\$9.08	\$10.12	\$9.61	\$8.90	\$9.54	\$6.80	\$8.18	\$6.51	\$7.20	\$6.74	\$6.80	
Cost per One-Way Passenger Trip	\$33.85	\$30.26	\$46.11	\$35.51	\$43.87	\$51.25	\$33.43	\$41.18	\$22.55	\$32.77	\$32.40	\$28.13	
Revenue per Passenger	\$5.88	\$5.30	\$8.05	\$6.20	\$7.36	\$8.71	\$5.10	\$6.71	\$3.25	\$5.01	\$5.47	\$4.35	
Passengers per Vehicle Service Hour	4.35	4.62	3.34	\$4.13	3.09	2.87	3.43	\$3.16	4.68	3.44	3.31	\$3.85	
Passengers per Vehicle Service Mile	0.29	0.30	0.22	0.27	0.20	0.19	0.20	0.20	0.29	0.22	0.21	0.24	
Farebox Ratio	17.37%	17.52%	17.46%	17.45%	16.78%	17.00%	15.25%	16.31%	14.41%	15.30%	16.90%	15.47%	
RIDERSHIP STATISTICS													
Adult - Fixed	47.83%	49.67%	56.22%	50.53%	56.91%	59.55%	63.60%	60.84%	75.81%	70.06%	83.45%	75.87%	
Senior/Disabled - Fixed	23.98%	19.77%	37.94%	25.65%	35.87%	31.17%	9.66%	21.66%	6.16%	5.28%	9.58%	6.68%	
Child - Fixed	28.18%	30.56%	5.84%	23.82%	7.21%	9.28%	2.53%	5.29%	1.91%	2.04%	2.61%	2.10%	
Free - Fixed	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Ski Resort Employees - Fixed	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	24.21%	12.20%	16.13%	22.62%	4.37%	15.35%	
Adult - DAR	3.52%	3.55%	1.95%	3.08%	1.65%	1.04%	1.98%	1.54%	3.62%	5.69%	3.71%	4.26%	
Senior/Disabled - DAR	1.76%	1.71%	2.34%	1.90%	4.78%	3.81%	5.15%	4.56%	3.26%	7.59%	8.10%	6.47%	
Child - DAR	0.00%	17.89%	0.00%	7.62%	0.00%	0.00%	0.00%	0.00%	0.00%	0.38%	0.00%	0.11%	
Free - DAR	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Adult - System	36.56%	34.42%	37.07%	35.84%	36.01%	34.18%	49.98%	41.66%	64.71%	55.59%	56.42%	59.86%	
Senior/Disabled - System	18.33%	13.79%	25.38%	18.30%	24.11%	19.31%	8.67%	16.13%	5.71%	5.80%	9.08%	6.63%	
Child - System	21.01%	26.37%	3.78%	18.80%	4.49%	5.26%	1.97%	3.58%	1.62%	1.66%	1.72%	1.66%	
Free - System	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Ski Resort Employees - System	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	18.86%	8.26%	13.65%	17.53%	2.89%	11.92%	