



COUNTY OF NEVADA
COMMUNITY DEVELOPMENT AGENCY
DEPARTMENT OF PUBLIC WORKS
TRANSIT SERVICES DIVISION
950 MAIDU AVENUE, NEVADA CITY, CA 95959-8617
(530) 477-0103 Toll Free (888) 660-7433 FAX (530) 477-7847
<http://new.nevadacounty.com>

Heba El-Guindy,
 Director of Public Works

Robin Van Valkenburgh, Transit Services Manager

TRANSIT SERVICES COMMISSION
Information Item

MEETING DATE: November 8, 2023

TO: Transit Services Commission

FROM: Robin Van Valkenburgh, Transit Services Manager

SUBJECT: Nevada County Connects Operations Report for September 2023

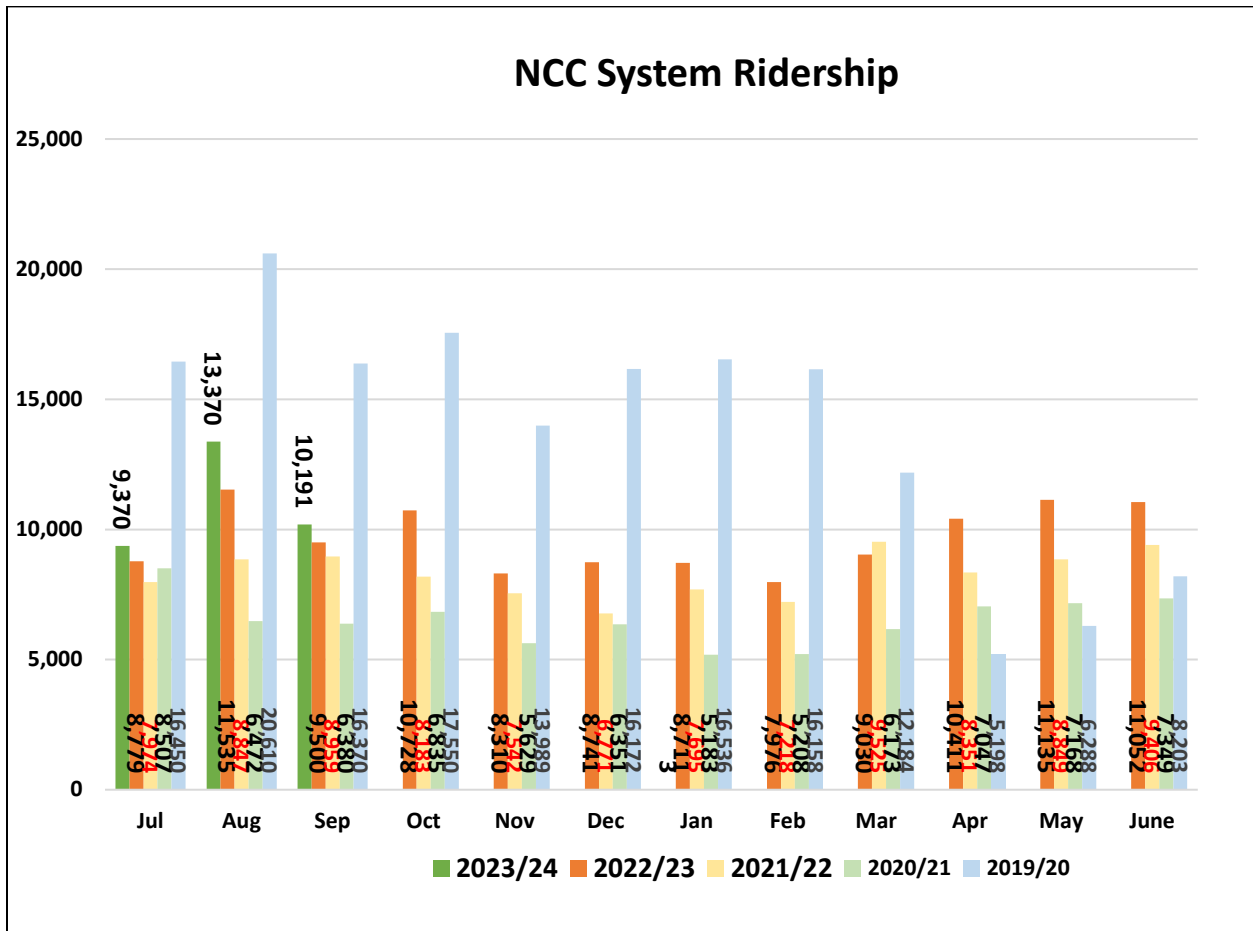
RECOMMENDATION: Accept the report.

BACKGROUND: Nevada County Connects (NCC) operates fixed route bus service Monday through Saturday, serving the communities of Grass Valley, Nevada City, Penn Valley, Rough and Ready, Lake Wildwood, Alta Sierra and Lake of the Pines. NCC also provides regional bus service to Auburn Monday through Friday, providing connections to Placer County Transit, Auburn Transit and Amtrak. The following performance metrics are captured and reported on a monthly basis.

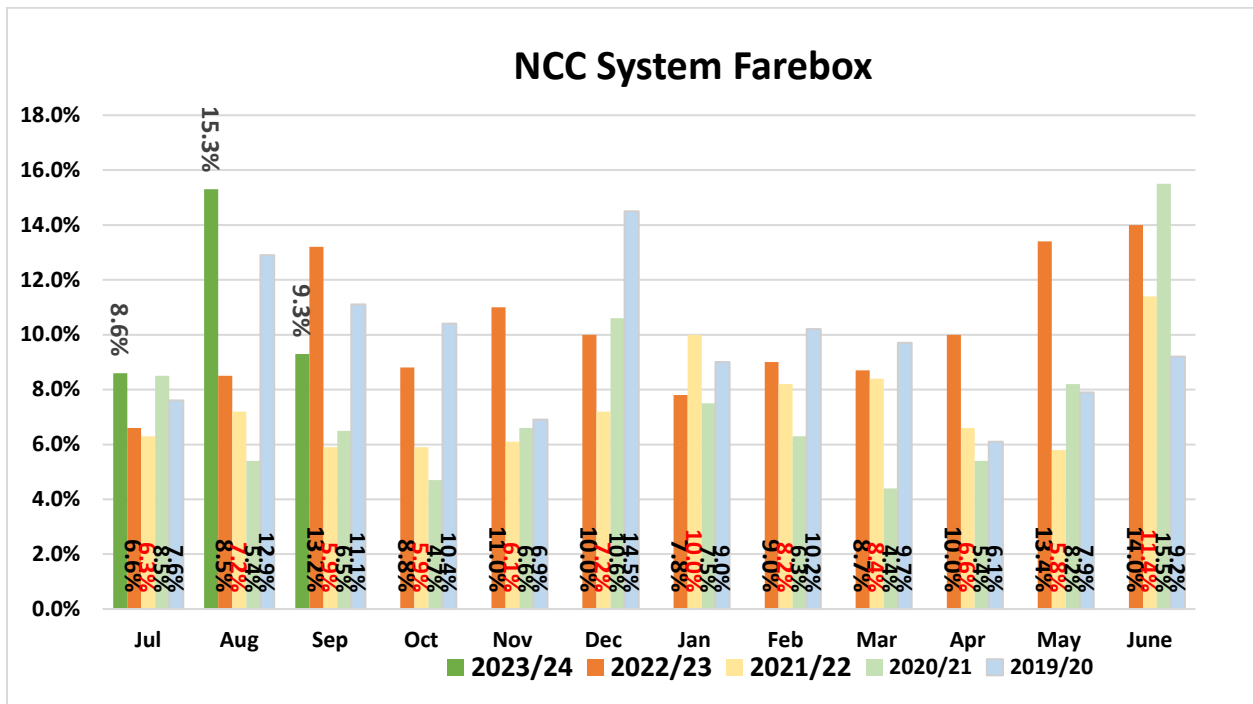
System Performance Snapshot

Current	September	% Change from PY		YTD	% Change from PY
Ridership	10,191	7.3%		32,931	10%
Farebox	9.3%	(-30%)			
On-time Performance	80.8%				
Fare Revenue	\$22,512	(-25%)			

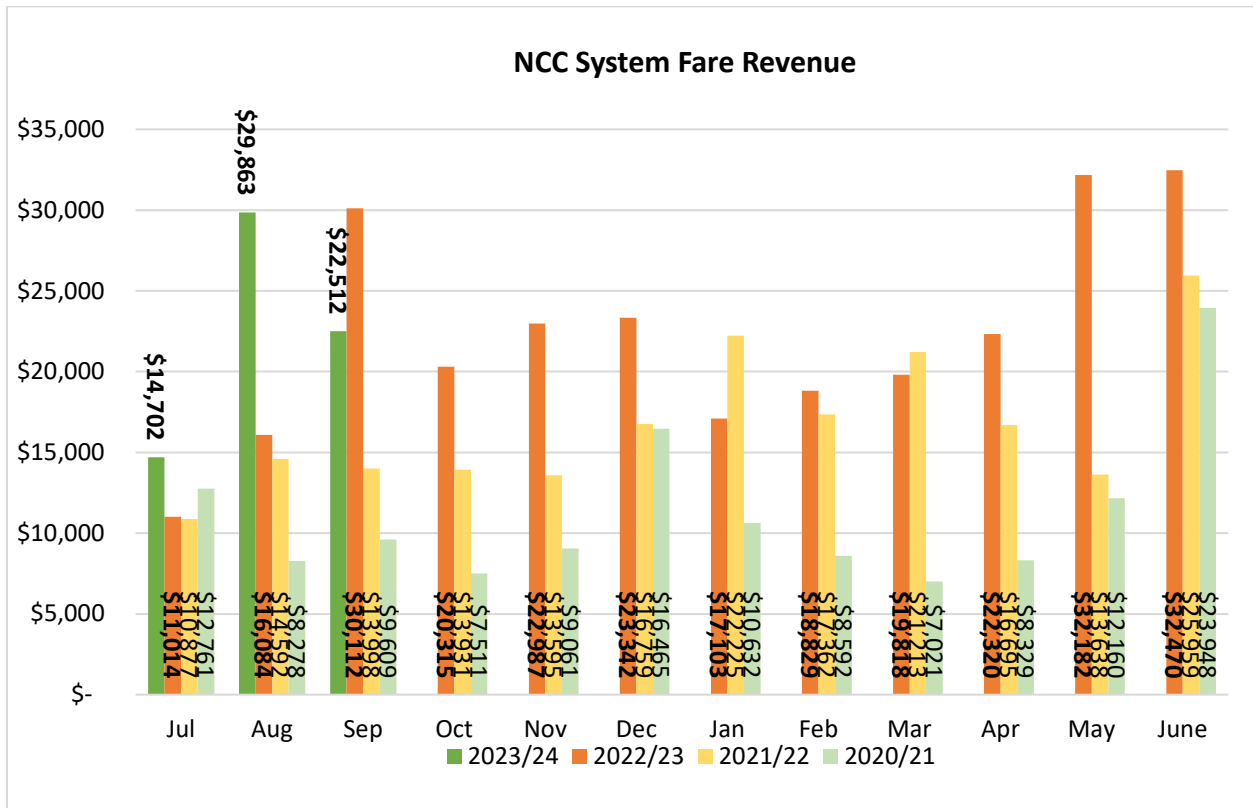
Ridership



Farebox



NCC Fare Revenue



Please contact me if you have any questions prior to the November 8, 2023 TSC Meeting.
TT:RVV

NEVADA COUNTY CONNECTS
MONTHLY OPERATIONS REPORT - 2023-24

SEPTEMBER 2023

Monday - Saturday

25 Service Days

Full Service Schedule

PASSENGER BOARDINGS	Route 1	Route 3.2/AS*	Route 4	Route 5**	Route 6	Route 7	Trippler		Total
Regular Cash	1,256	631	878	379	335	138	28		3,645
Discount Cash	457	157	209	100	69	80	222		1,294
Free (Under 6) & Sierra College	132	126	255	64	77	1	0		655
Daily Pass	167	114	127	17	85	50	0		560
Monthly Pass	1,326	427	1,159	122	173	76	1		3,284
Transfer	95	103	160	41	45	5	0		449
One Ride Tickets	112	24	148	10	4	6	0		304
Total Boardings	3,545	1,582	2,936	733	788	356	251		10,191
	35%	16%	29%	7%	8%	3%	2%		100%
OPERATING DATA									
Revenue Vehicle Hours (RVH)	328	315	323	240	153	120	50		1,528
Total Vehicle Hours	341	328	335	260	165	140	50		1,619
Revenue Vehicle Miles (RVM)	4,104	5,058	4,341	6,956	3,200	3,120	678		27,457
Total Vehicle Miles	4,404	5,252	4,540	7,276	3,400	3,280	1,038		29,190
Marginal Operating Cost - RVH	\$29,200	\$28,085	\$28,754	\$21,398	\$13,597	\$10,699	\$4,458		136,191.9
Marginal Operating Cost - RVM	\$9,480	\$11,684	\$10,028	\$16,068	\$7,392	\$7,207	\$1,566		63,425.7
Marginal Operating Cost	\$38,680	\$39,769	\$38,782	\$30,556	\$20,989	\$17,906	\$6,024		192,706.4
Total Operating Cost (includes fixed costs)	\$48,335	\$48,756	\$47,950	\$38,972	\$26,306	\$23,233	\$7,989		241,542.5
Fare Revenue --ACTUALS	\$7,439	\$3,404	\$5,756	\$2,089	\$2,232	\$1,022	\$570		\$22,512
Net Operating Subsidy	\$40,897	\$45,352	\$42,194	\$36,883	\$24,074	\$22,211	\$7,419		219,030.9
Total Institutional Pass Sales								\$5,862	
Total M. U. B. Sales								\$945	
LCTOP Pass Subsidy								\$7,875	
PERFORMANCE INDICATORS									
Marginal Operating Cost/VSH	\$118.11	\$126.25	\$120.25	\$127.31	\$137.63	\$149.22	\$120.48	\$0.00	\$126.16
Marginal Operating Cost/VSM	\$9.42	\$7.86	\$8.93	\$4.39	\$6.56	\$5.74	\$8.89	\$0.00	\$7.02
Marginal Subsidy/Passenger	\$11.54	\$28.67	\$14.37	\$50.32	\$30.55	\$62.39	\$29.56	\$0.00	\$21.49
Revenue/Passenger	\$2.10	\$2.15	\$1.96	\$2.85	\$2.83	\$2.87	\$2.27	\$0.00	\$2.21
Passengers/VSH	10.82	5.02	9.10	3.05	5.17	2.97	5.02	0.00	6.67
Passengers/VSM	0.86	0.31	0.68	0.11	0.25	0.11	0.37	0.00	0.37
Total Allocated Farebox Ratio	15.4%	7.0%	12.0%	5.4%	8.5%	4.4%	7.1%		9.3%

*Route A/S (Alta Sierra) runs only on Saturdays

***Route 5 allocated costs less revenue from Placer County contract

**Routes Trippler, 5 & 7 do not run on Saturdays

NEVADA COUNTY CONNECTS

**MONTHLY OPERATIONS REPORT
SYSTEMWIDE DATA**

September 2023

Monday - Saturday	SEP	SEP		YTD	YTD	
Full Service Schedule	2023	2022	% CHANGE	FY2023-24	FY 2022-23	% CHANGE
PASSENGER BOARDINGS	25 service days	25 service days		78 service days	77 service days	
Regular Cash	3,645	3,474	4.92%	13,140	11,230	17.01%
Discount Cash	1,294	1,179	9.75%	3,628	3,384	7.21%
Free (Under 6)	655	726	-9.78%	2,015	1,736	16.07%
Daily Pass	560	389	43.96%	1,646	1,324	24.32%
Monthly Pass	3,284	3,028	8.45%	10,282	9,826	4.64%
Transfer	449	521	-13.82%	1,610	1,723	-6.56%
One Ride Tickets	304	183	66.12%	970	591	64.13%
Total Boardings	10,191	9,500	7%	33,291	29,814	12%
OPERATING DATA						
Revenue Vehicle Hours (RVH)	1,528	1,562	-2.18%	3,903	4,070	-4.09%
Total Vehicle Hours	1,619	1,655	-2.18%	4,096	4,267	-4.01%
Revenue Vehicle Miles (RVM)	27,457	28,223	-2.71%	70,687	72,316	-2.25%
Total Vehicle Miles	29,190	29,989	-2.67%	162,255	77,034	110.63%
Marginal Operating Cost - RVH	\$136,192	\$128,834	5.71%	\$347,951	\$335,693	3.65%
Marginal Operating Cost - RVM	\$63,426	\$55,882	13.50%	\$159,793	\$143,126	11.64%
Marginal Operating Cost	\$192,706	\$177,804	8.38%	\$500,831	\$471,908	6.13%
Total Operating Cost (includes fixed costs)	\$241,543	\$228,825	5.56%	\$607,746	\$586,807	3.57%
Fare Revenue --ACTUALS	\$22,512	\$30,112	-25.24%	\$67,077	\$57,210	17.25%
Net Marginal Operating Subsidy	\$219,031	\$198,713	10.22%	\$544,188	\$529,597	2.76%
PERFORMANCE INDICATORS						
Marginal Operating Cost/RVH	\$126.12	\$113.83	10.79%	\$128.32	\$115.96	10.66%
Marginal Operating Cost/RVM	\$7.02	\$6.30	11.40%	\$7.09	\$6.53	8.58%
Total Subsidy/Passenger	\$21.49	\$20.92	2.75%	\$16.35	\$17.76	-7.98%
Revenue/Passenger	\$2.21	\$3.17	-30.31%	\$2.01	\$1.92	5.00%
Passengers/VSH	6.67	6.08	9.66%	8.53	7.33	16.43%
Passengers/VSM	0.37	0.34	10.27%	0.47	0.41	14.24%
Farebox Recovery Ratio	9.3%	13.2%	-29.17%	11.0%	9.7%	13.21%

NCC & NCN COMBINED SERVICES
MONTHLY OPERATIONS REPORT - 2023-24

SEPTEMBER 2023

Monday - Saturday
 25 Service Days
 Full Service Schedule

	Route 1	Route 3.2/AS*	Route 4	Route 5**	Route 6	Route 7	Tripper	Paratransit	Total
PASSENGER BOARDINGS									
Regular Cash	1,256	631	878	379	335	138	28	1,907	5,552
Discount Cash	457	157	209	100	69	80	222		1,294
Free (Under 6)	132	126	255	64	77	1	0		655
Daily Pass	167	114	127	17	85	50	0		560
Monthly Pass	1,326	427	1,159	122	173	76	1		3,284
Transfer	95	103	160	41	45	5	0		449
One Ride Tickets	112	24	148	10	4	6	0		304
Total Boardings	3,545	1,582	2,936	733	788	356	251	1,907	12,098
OPERATING DATA									
Revenue Vehicle Hours (RVH)	328	315	323	240	153	120	50	806.38	2,334
Total Vehicle Hours	341	328	335	260	165	140	50	977.40	2,596
Revenue Vehicle Miles (RVM)	4,104	5,058	4,341	6,956	3,200	3,120	678	10,096.0	37,553
Total Vehicle Miles	4,404	5,252	4,540	7,276	3,400	3,280	678	11,446.0	40,276
Marginal Operating Cost - RVH	\$29,200	\$28,085	\$28,754	\$21,398	\$13,597	\$10,699	\$4,458		\$136,192
Marginal Operating Cost - RVM	\$9,480	\$11,684	\$10,028	\$16,068	\$7,392	\$7,207	\$1,566		\$63,426
Marginal Operating Cost	\$38,680	\$39,769	\$38,782	\$30,556	\$20,989	\$17,906	\$6,024		\$192,706
Total Operating Cost (includes fixed costs)	\$48,335	\$48,756	\$47,950	\$38,972	\$26,306	\$23,233	\$7,158	\$116,453	\$357,164
Fare Revenue - ACTUALS	\$7,439	\$3,404	\$5,756	\$2,089	\$2,232	\$1,022	\$570	\$5,627	\$28,139
Total Institutional & MUB Pass Sales								6807	
Total LCTOP Subsidized Passes								7875	
Net Operating Subsidy	\$40,896	\$45,352	\$42,194	\$36,883	\$24,074	\$22,211	\$6,588	\$110,826	\$329,025
PERFORMANCE INDICATORS									
Marginal Operating Cost/VSH	\$89.16	\$89.16	\$89.16	\$89.16	\$89.16	\$89.16	\$89.16		\$58.35
Marginal Operating Cost/VSM	\$2.31	\$2.31	\$2.31	\$2.31	\$2.31	\$2.31	\$2.31		\$1.69
Marginal Subsidy/Passenger	\$11.54	\$28.67	\$14.37	\$50.32	\$30.55	\$62.39	\$26.25	\$58.12	\$27.20
Revenue/Passenger	\$2.10	\$2.15	\$1.96	\$2.85	\$2.83	\$2.87	\$2.27	\$2.95	\$2.33
Passengers/VSH	10.82	5.02	9.10	3.05	5.17	2.97	5.02	2.36	5.18
Passengers/VSM	10.39	4.83	8.76	2.82	4.78	2.54	5.02	1.95	0.32
Total Allocated Farebox Ratio	15.4%	7.0%	12.0%	5.4%	8.5%	4.4%	8.0%	4.8%	7.9%

*Route A/S (Alta Sierra) runs only on Saturdays

**Routes 5, 7 & Tripper do not run on Saturday

***Route 5 allocated costs less revenue from Placer County contract