

**Bay Area Infrastructure Financing Authority
(BAIFA)**

January 25, 2023

Agenda Item 3c - 23-0109

**MTC Express Lanes Quarterly Report: Annual Year Third Quarter
(July – September 2022)**

Subject:

A report on operational performance of MTC’s I-680 Contra Costa and I-880 Alameda Express Lanes.

Express Lanes Operations:

Year-over-year project performance trends (See Table 1).

- I-680 Contra Costa – Express lane usage, tolls and revenue were up compared to a year ago due to the 12-mile extension of the southbound express lane that opened for tolling on August 20, 2021 as well as continued recovery from the COVID-19 pandemic. Express lane trips increased 19% from Q3 2021 to 2.2 million trips. Toll revenue increased 33% to \$3.0 million as tolled trips increased 23% and the average toll paid increased 16%. Violation trips (users with neither a FasTrak® account nor a toll tag) represented 13% of express lane trips. As a share of express lane trips, they were up 1% from a year ago. CHP HOV occupancy-related citations were up 13% from a year ago.
- I-880 Express Lanes – Express lane trips grew 10% from a year ago due to increasing toll-free HOV3+ trips and violation trips. While the number and share of tolled trips were down year-over-year, toll revenue increased 18% to \$11.9 million as the average toll paid increased 27% due to higher express lane demand. The share of violation trips was up 1% and the share of toll-free (HOV 3+) trips was up 8%. CHP nearly doubled the number of HOV occupancy citation issued from Q3 2021 to Q3 2022 and MTC continued to message toll tag requirements at area DMVs.

Table 1: BAIFA Express Lanes Operations Third Quarter (Q3) Calendar Year 2022 Year-Over-Year Performance Statistics

Statistic	I-680 Q3 2021	I-680 Q3 2022	I-680 Change	I-880 Q3 2021	I-880 Q3 2022	I-880 Change
Total trips	1.9M	2.2M	19%	3.8M	4.2M	10%
Toll-free trips share ¹	37%	39%	2%	30%	38%	8%
Tolled trips ²	51%	48%	-3%	56%	47%	-9%
Violation trip share	12%	13%	1%	14%	15%	1%
Average toll paid	\$1.90	\$2.20	16%	\$3.70	\$4.70	27%
Toll revenue ³	\$2.3M	\$3.0M	33%	\$10.1M	\$11.9M	18%
CHP carpool occupancy related citations ⁴	215	244	13%	475	920	94%

The quarter-over-quarter trends (Q3 2022 vs. Q2 2022) are summarized in Table 2. Q3 2022 was the fourth straight quarter with 2.1 - 2.2 million I-680 express lane trips. On I-880, the share of vehicles declaring themselves as toll-free (HOV 3+) increased 2% to 38% and CHP issued 51% more occupancy-related violations.

Table 2: BAIFA Express Lanes Operations Second Quarter (Q2) Calendar Year 2022 Quarter-Over-Quarter Performance Statistics

Statistic	I-680 Q2 2022	I-680 Q3 2022	I-680 Change	I-880 Q2 2021	I-880 Q3 2022	I-880 Change
Total trips	2.2M	2.2M	3%	4.1M	4.2M	3%
Toll-free trips share ¹	40%	39%	-1%	36%	38%	2%

¹ On I-680, HOV2 and HOV3+ vehicles travel toll free. On I-880, HOV3+ vehicles travel toll free.

Statistic	I-680 Q2 2022	I-680 Q3 2022	I-680 Change	I-880 Q2 2021	I-880 Q3 2022	I-880 Change
Tolled trips ²	48%	48%	0%	50%	47%	-3%
Violation trips share	12%	13%	1%	14%	15%	1%
Average toll paid	\$2.10	\$2.20	5%	\$4.30	\$4.70	9%
Toll revenue ³	\$3.0M	\$3.0M	1%	\$11.1	\$11.9	7%
CHP carpool occupancy related citations ⁴	279	244	-13%	609	920	51%

Issues:

None.

Recommendations:

This item is provided for information only.

Attachments:

- MTC Express Lanes Quarterly Report: Third Quarter, July - September 2022



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² On I-680, tolled trips are SOV trips and half-toll SOV Clean Air Vehicle trips. On I-880, tolled trips are SOV trips and half-toll SOV Clean Air Vehicle trips and half-toll HOV 2 trips. Tolled trips

³ Toll revenue excludes violation penalties.

⁴ Includes citations for carpool occupancy and improperly set toll tags.