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**TECHNICAL APPENDICES TO THE
VMT ASSESSMENT
RIO VISTA APARTMENTS PROJECT
Brawley, California
September 22, 2025**

LLG Ref. 3-25-4083

APPENDIX A

TRAVEL DEMAND MODEL DATA TABLES

T2_TAZ	Pop	Emp	Raw_HB_VMT	HPMS_HB_VMT	Raw_HB_VMT_PerCap	HPMS_HB_VMT_PerCap
14000100	715	320	43474	49900	60.80	69.79
14001100	6	0	328	359	54.69	59.87
14001200	6299	436	186952	211155	29.68	33.52
14001300	14	0	579	655	41.38	46.78
14002100	8	0	465	605	58.08	75.63
14002200	118	0	3776	4974	32.00	42.15
14003100	4	0	156	246	39.03	61.53
14003200	11	0	603	795	54.79	72.29
14003300	4	0	159	211	39.86	52.79
14003400	29	348	10070	13054	347.25	450.15
14003500	217	6	6808	8834	31.37	40.71
14003600	0	0	0	0	0.00	0.00
14003700	5	0	29	46	5.86	9.24
14003800	3378	1374	96374	105728	28.53	31.30
14004100	17	0	415	542	24.42	31.87
14004200	43	6	1263	1978	29.37	45.99
14004300	0	0	0	0	0.00	0.00
14005100	83	34	2310	3588	27.83	43.23
14005200	148	0	2827	4324	19.10	29.22
14006100	0	0	0	0	0.00	0.00
14006200	458	177	31589	35320	68.97	77.12
14007100	75	197	8831	13780	117.75	183.74
14007200	168	34	4910	7296	29.22	43.43
14007300	118	64	4189	6023	35.50	51.04
14008100	21	0	362	544	17.24	25.88
14009100	49	1	1317	2028	26.88	41.39
14010100	142	69	5869	8108	41.33	57.10
14010200	256	656	25784	36266	100.72	141.66
14010300	1664	127	25208	38462	15.15	23.11
14010400	346	25	6009	9306	17.37	26.90
14011100	13	0	127	201	9.80	15.45
14011200	4	0	21	33	5.19	8.17

T2_TAZ	Pop	Emp	Raw_HB_VMT	HPMS_HB_VMT	Raw_HBVTM_PerCap	HPMS_HBVTM_PerCap
14012100	1244	103	19713	29792	15.85	23.95
14012200	867	228	17961	27094	20.72	31.25
14013100	4	9	327	411	81.79	102.73
14013200	127	23	4469	5376	35.19	42.33
14013300	254	0	9381	11390	36.93	44.84
14014100	50	63	3306	4637	66.13	92.74
14014200	28	234	4122	6370	147.22	227.50
14014300	61	0	1377	2164	22.58	35.47
14015100	16	0	245	386	15.31	24.13
14015200	5	0	93	140	18.58	27.96
14016100	37	291	13958	15151	377.25	409.47
14016200	17	72	2381	2954	140.07	173.76
14016300	22	180	7711	8387	350.49	381.23
14017100	18	34	932	1335	51.76	74.19
14017200	212	142	4609	6746	21.74	31.82
14018100	215	0	4210	6263	19.58	29.13
14018200	49	107	5720	7751	116.74	158.18
14019100	1255	134	16097	23948	12.83	19.08
14019200	2346	289	25839	38733	11.01	16.51
14019300	444	622	27566	39291	62.09	88.49
14020100	74	82	1809	2727	24.44	36.85
14021100	1067	62	13251	19821	12.42	18.58
14021200	4868	593	72987	109416	14.99	22.48
14021300	22	446	7029	10000	319.51	454.56
14022100	0	0	0	0	0.00	0.00
14022200	980	1893	52352	79023	53.42	80.64
14022300	133	26	1242	1855	9.34	13.94
14022400	229	241	5455	8080	23.82	35.28
14022500	3062	211	40285	59909	13.16	19.57
14023100	704	2	8012	12002	11.38	17.05
14024100	15	41	1871	2571	124.74	171.43
14024200	20	41	2052	2723	102.62	136.14

T2_TAZ	Pop	Emp	Raw_HB_VMT	HPMS_HB_VMT	Raw_HBVTM_PerCap	HPMS_HBVTM_PerCap
14024300	31	0	571	879	18.43	28.36
14025100	1517	428	28697	43386	18.92	28.60
14025200	1191	275	15916	24061	13.36	20.20
14026100	2881	692	35231	53844	12.23	18.69
14027100	1259	417	14832	22650	11.78	17.99
14027200	1379	553	14992	22862	10.87	16.58
14028100	1631	202	17880	26819	10.96	16.44
14028200	1894	753	24874	37693	13.13	19.90
14029100	1705	1239	30101	45688	17.65	26.80
14030100	4	286	2323	3555	580.69	888.83
14030200	453	870	11983	18402	26.45	40.62
14031100	1677	8	21012	31697	12.53	18.90
14031200	2199	2031	56468	85157	25.68	38.73
14032100	1424	1640	54492	78949	38.27	55.44
14032200	1332	76	18790	28163	14.11	21.14
14033100	2061	873	26174	39529	12.70	19.18
14033200	589	1938	30032	43555	50.99	73.95
14034100	642	1737	41892	59609	65.25	92.85
14034200	1890	207	18039	27088	9.54	14.33
14035100	1098	1413	25163	38172	22.92	34.76
14036100	373	1346	51504	71151	138.08	190.75
14036200	3503	40	47738	72224	13.63	20.62
14037100	427	513	13198	19728	30.91	46.20
14037200	772	1147	51622	70406	66.87	91.20
14038100	31	23	2216	3062	71.49	98.77
14039100	1980	1245	29618	43880	14.96	22.16
14039200	2056	146	21137	31478	10.28	15.31
14040100	963	172	9439	14470	9.80	15.03
14040200	2429	660	28010	42357	11.53	17.44
14041100	722	323	24366	33638	33.75	46.59
14041200	654	107	11599	16405	17.74	25.08
14042100	1079	373	20619	29627	19.11	27.46

T2_TAZ	Pop	Emp	Raw_HB_VMT	HPMS_HB_VMT	Raw_HBVT_PerCap	HPMS_HBVT_PerCap
14042200	593	458	23913	32514	40.33	54.83
14043100	3244	605	44017	66938	13.57	20.63
14043200	1939	29	22263	33757	11.48	17.41
14043300	352	991	12580	19100	35.74	54.26
14044100	1702	413	18877	28568	11.09	16.78
14044200	2331	433	28286	42513	12.13	18.24
14045100	45	0	390	615	8.67	13.66
14045200	2337	63	30797	46755	13.18	20.01
14046100	2730	118	31240	47227	11.44	17.30
14047100	5	0	60	95	12.03	18.96
14047200	2	100	1157	1893	578.64	946.26
14047300	2	0	22	34	10.82	17.05
14047400	11	7	152	240	13.86	21.84
14047500	51	25	1075	1588	21.08	31.14
14048100	2385	10	32474	47961	13.62	20.11
14048200	556	55	7889	11572	14.19	20.81
14049100	1491	544	41250	58206	27.67	39.04
14050100	640	384	7106	10855	11.10	16.96
14050200	11	191	1458	2257	132.54	205.18
14051100	1838	947	25253	38360	13.74	20.87
14051200	2128	788	27940	42648	13.13	20.04
14052100	0	178	6653	8890	0.00	0.00
14052200	18	0	356	560	19.75	31.13
14053100	60	344	9861	14484	164.35	241.40
14053200	8	79	2939	4070	367.40	508.69
14054100	2126	607	27202	40825	12.80	19.20
14055100	1690	858	35410	50529	20.95	29.90
14055200	740	405	11180	16700	15.11	22.57
14056100	1175	688	28791	41164	24.50	35.03
14056200	1582	22	14970	22392	9.46	14.15
14057100	124	43	2076	3074	16.74	24.79
14058100	2956	618	53614	77077	18.14	26.07

T2_TAZ	Pop	Emp	Raw_HB_VMT	HPMS_HB_VMT	Raw_HBVTM_PerCap	HPMS_HBVTM_PerCap
14058200	1646	232	19376	28576	11.77	17.36
14059100	44	928	8456	13284	192.18	301.92
14059200	1519	238	26366	39101	17.36	25.74
14059300	260	294	4673	7210	17.97	27.73
14059400	63	40	1358	1951	21.56	30.97
14060100	2231	647	37858	54355	16.97	24.36
14060200	1852	196	21197	31871	11.45	17.21
14061100	5	65	645	966	129.00	193.18
14061200	349	355	18896	25535	54.14	73.16
14062100	705	12	19689	23765	27.93	33.71
14063100	10	2982	59734	172419	5973.42	17241.90
14063200	38	0	643	946	16.91	24.90
14063300	0	88	2362	3733	0.00	0.00
14063400	4	0	26	41	6.50	10.24
14063500	2489	408	31899	48237	12.82	19.38
14063600	1198	270	20578	29942	17.18	24.99
14064100	2014	463	51828	62646	25.73	31.11
14064200	1785	7	29577	36755	16.57	20.59
14065100	153	97	5411	7632	35.37	49.88
14065200	0	711	13028	19717	0.00	0.00
14066100	2279	14	24444	36457	10.73	16.00
14066200	0	714	10385	16052	0.00	0.00
14067100	1214	181	11273	17103	9.29	14.09
14067200	1793	203	18866	28515	10.52	15.90
14068100	0	0	0	0	0.00	0.00
14068200	20	436	3361	5294	168.07	264.72
14068300	227	240	4111	6316	18.11	27.83
14068400	9	9	387	565	43.03	62.80
14068500	2	57	279	439	139.27	219.52
14069100	1984	206	19063	28778	9.61	14.51
14069200	445	1415	21898	33328	49.21	74.90
14070100	502	504	6952	10754	13.85	21.42

T2_TAZ	Pop	Emp	Raw_HB_VMT	HPMS_HB_VMT	Raw_HBVTM_PerCap	HPMS_HBVTM_PerCap
14071100	674	323	6239	9532	9.26	14.14
14071200	134	516	13988	18923	104.39	141.22
14072100	1893	451	17415	26401	9.20	13.95
14073100	1092	468	15497	22481	14.19	20.59
14073200	1937	441	21140	31832	10.91	16.43
14074100	825	1746	23216	35261	28.14	42.74
14075100	25	142	9043	11994	361.74	479.78
14075200	32	66	3070	4695	95.93	146.73
14075300	9	63	2428	3225	269.82	358.38
14076100	1469	586	21257	32485	14.47	22.11
14076200	3840	124	34718	51813	9.04	13.49
14077100	992	914	20307	31171	20.47	31.42
14077200	0	0	0	0	0.00	0.00
14077300	4672	614	56838	85954	12.17	18.40
14077400	4713	250	52346	78535	11.11	16.66
14078100	1883	68	16586	24781	8.81	13.16
14078200	2097	49	23385	34847	11.15	16.62
14079100	2416	117	25315	37501	10.48	15.52
14079200	2165	200	20379	30706	9.41	14.18
14079300	0	77	2171	3359	0.00	0.00
14080100	15	54	3705	5103	247.00	340.21
14080200	150	14	3133	4663	20.89	31.08
14081100	245	39	5245	7876	21.41	32.15
14082100	186	751	23624	33781	127.01	181.62
14083100	52	29	1980	2782	38.08	53.50
14083200	34	76	3592	4904	105.65	144.22
14084100	4	49	472	759	118.09	189.70
14084200	4	0	86	136	21.54	33.96
14084300	51	0	1191	1807	23.35	35.43
14084400	0	0	0	0	0.00	0.00
14084500	28	17	563	878	20.11	31.37
14085100	42	93	6721	8988	160.02	214.00

T2_TAZ	Pop	Emp	Raw_HB_VMT	HPMS_HB_VMT	Raw_HBVTM_PerCap	HPMS_HBVTM_PerCap
14085200	49	170	10655	14294	217.46	291.71
14086100	31	8	1427	1791	46.03	57.78
14086200	84	0	3993	5020	47.54	59.77
14086300	3039	1405	132399	143322	43.57	47.16
14087100	12	39	899	1332	74.91	111.00
14088100	21	0	941	1224	44.82	58.31
14088200	9	99	4689	5056	521.02	561.78
14088300	26	0	1292	1609	49.68	61.87
14089100	42	61	6619	9115	157.59	217.02
14089200	34	15	1083	1549	31.86	45.57
14090100	647	11	2414	3618	3.73	5.59
14090200	2	48	832	1342	416.04	671.14
14090300	0	765	14177	18799	0.00	0.00
14091100	61	63	2633	3790	43.16	62.12
14091200	73	72	3768	5267	51.62	72.15
14092100	52	19	1602	2352	30.81	45.23
14093100	1869	554	45168	65143	24.17	34.85
14094100	59	10	2006	2909	33.99	49.31
14094200	49	30	2347	3259	47.89	66.51
14095100	412	142	10094	15242	24.50	37.00
14095200	223	19	6971	10107	31.26	45.32
14096100	69	142	12843	17537	186.12	254.17
14096200	30	23	2127	2461	70.89	82.02
14097100	2303	386	37087	56322	16.10	24.46
14097200	1405	93	25081	32109	17.85	22.85
14098100	436	775	28061	38799	64.36	88.99
14098200	260	71	5842	7365	22.47	28.33
14099100	22	103	6923	7453	314.67	338.76
14100100	68	46	4390	5035	64.56	74.05
14101100	34	29	2019	2361	59.38	69.43
14101200	25	6	989	1158	39.57	46.31
14102100	84	131	7376	8396	87.81	99.95

T2_TAZ	Pop	Emp	Raw_HB_VMT	HPMS_HB_VMT	Raw_HB_VMT_PerCap	HPMS_HB_VMT_PerCap
14103100	66	81	5714	6556	86.58	99.34
14104100	50	24	3705	4322	74.09	86.45
14105100	0	0	0	0	0.00	0.00
14105200	13	0	646	1088	49.69	83.69
14106100	3	60	1723	2322	574.22	774.16
14106200	3	3	638	745	212.79	248.33
14106300	3	218	5359	6998	1786.37	2332.51
14106400	12	0	437	551	36.44	45.91
14106500	49	0	1289	1644	26.32	33.55
14107100	174	45	9007	14315	51.77	82.27
14107200	0	0	0	0	0.00	0.00
14108100	39	35	2715	4918	69.63	126.09
14109100	875	8	22656	39514	25.89	45.16
14109200	1512	813	40056	69919	26.49	46.24
14109300	303	715	20221	34963	66.74	115.39
Totals	180,727	69,465	3,632,134	5,226,902	Countywide Average	28.92
					Threshold (85%)	24.58

Notes:

1. Project TAZ 14048200 highlighted in green.