



Appendix 2

Paramics Model Results

Skellerup South: Base Model Results

SH1 / Dunns Crossing Road / Walkers Road roundabout

Approach	Movement	07:00 to 08:00						08:00 to 09:00							16:00 to 17:00						17:00 to 18:00					
		Flow	Max Delay	Avg Delay	LOS	Approach delay	Approach LOS	Flow	Max Delay	Avg Delay	LOS	Approach delay	Approach LOS		Flow	Max Delay	Avg Delay	LOS	Approach delay	Approach LOS	Flow	Max Delay	Avg Delay	LOS	Approach delay	Approach LOS
Walkers Road North	Left	130	70	14	B	17	B	116	71	11	B	14	B		186	39	9	A	13	B	202	46	10	B	14	B
Walkers Road North	Through	79	96	20	B			99	84	16	B				231	67	15	B			268	66	16	B		
Walkers Road North	Right	22	90	24	C			24	69	22	C				67	65	18	B			57	62	18	B		
SH1 East	Left	66	9	3	A	5	A	80	9	3	A	5	A		473	21	5	A	7	A	679	28	8	A	10	B
SH1 East	Through	719	20	5	A			698	21	5	A				646	39	9	A			746	53	12	B		
SH1 East	Right	214	22	7	A			218	30	7	A				105	34	10	A			125	54	14	B		
Dunns Crossing Road South	Left	123	79	23	C	37	D	124	66	14	B	23	C		72	16	4	A	6	A	96	15	4	A	6	A
Dunns Crossing Road South	Through	238	79	23	C			269	69	14	B				120	19	3	A			129	24	4	A		
Dunns Crossing Road South	Right	532	208	46	D			526	165	30	C				140	44	9	A			155	38	9	A		
SH1 West	Left	81	162	46	D	69	E	79	122	28	C	41	D		42	23	6	A	8	A	36	15	5	A	8	A
SH1 West	Through	563	280	67	E			480	266	40	D				643	35	8	A			591	39	8	A		
SH1 West	Right	83	278	105	F			80	251	59	E				115	32	9	A			155	35	9	A		
Intersection Total		2847		32	C	32	C	2792		20	B	20	B		2837		8	A	8	A	3238		10	A	10	A

Brookside Road / Dunns Crossing Road priority intersection

Approach	Movement	07:00 to 08:00						08:00 to 09:00							16:00 to 17:00						17:00 to 18:00					
		Flow	Max Delay	Avg Delay	LOS	Approach delay	Approach LOS	Flow	Max Delay	Avg Delay	LOS	Approach delay	Approach LOS		Flow	Max Delay	Avg Delay	LOS	Approach delay	Approach LOS	Flow	Max Delay	Avg Delay	LOS	Approach delay	Approach LOS
Dunns Crossing Road North	Left	34	8	2	A	3	A	26	9	2	A	3	A		19	5	2	A	3	A	19	5	2	A	3	A
Dunns Crossing Road North	Through	373	34	3	A			474	34	3	A				547	16	3	A			720	17	3	A		
Dunns Crossing Road North	Right	6	30	10	B			7	30	11	B				4	11	5	A			6	12	7	A		
Brookside Road East	Left	65	51	8	A	18	C	77	32	8	A	15	B		160	50	12	B	12	B	134	97	17	C	19	C
Brookside Road East	Through	8	165	69	F			8	110	42	E				8	69	25	D			10	99	38	E		
Brookside Road East	Right	13	174	42	E			12	128	41	E				10	51	18	C			7	95	41	E		
Dunns Crossing Road South	Right	7	42	13	B	10	A	8	19	7	A	7	A		2	10	5	A	4	A	4	12	5	A	7	A
Dunns Crossing Road South	Right	574	64	8	A			665	48	6	A				383	38	4	A			462	57	6	A		
Dunns Crossing Road South	Right	163	67	15	B			167	45	11	B				89	40	8	A			105	56	12	B		
Brookside Road West	Left	2	11	5	A	20	C	2	30	14	B	35	E		3	8	5	A	16	C	3	12	9	A	29	D
Brookside Road West	Through	3	37	25	D			6	91	43	E				9	43	16	C			8	50	24	C		
Brookside Road West	Right	3	46	26	D			2	46	38	E				4	51	29	D			3	117	57	F		
Intersection Total		1251		69	F	20	C	1451		43	E	35	E		1237		29	D	16	C	1478		57	F	29	D

Brookside Road / Burnham School Road / East Maddisons Road priority intersection

Approach	Movement	07:00 to 08:00						08:00 to 09:00							16:00 to 17:00						17:00 to 18:00					
		Flow	Max Delay	Avg Delay	LOS	Approach delay	Approach LOS	Flow	Max Delay	Avg Delay	LOS	Approach delay	Approach LOS		Flow	Max Delay	Avg Delay	LOS	Approach delay	Approach LOS	Flow	Max Delay	Avg Delay	LOS	Approach delay	Approach LOS
Brookside Road North	Left	169	13	2	A	2	A	217	16	2	A	2	A		272	18	2	A	3	A	300	19	3	A	4	A
Brookside Road North	Through	73	9	3	A			82	10	3	A				170	14	5	A			148	19	6	A		
Brookside Road North	Right	5	6	3	A			8	9	3	A				6	5	2	A			6	9	4	A		
East Maddisons Road East	Left	8	99	30	D	38	E	9	64	22	C	26	D		9	35	10	A	12	B	9	65	23	C	20	C
East Maddisons Road East	Through	5	79	33	D			7	62	19	C				3	32	23	C			5	56	21	C		
East Maddisons Road East	Right	243	138	39	E			266	97	27	D				276	52	12	B			343	78	20	C		
Brookside Road South	Left	1	1	1	A	4	A	1	9	4	A	4	A		0	0	0	A	4	A	0	0	0	A	7	A
Brookside Road South	Through	187	31	4	A			187	31	3	A				108	19	3	A			124	69	6	A		
Brookside Road South	Right	24	38	9	A			21	38	10	B				10	26	9	A			11	73	24	C		
Burnham School Road West	Left	7	23	8	A	11	B	8	8	4	A	5	A		4	13	5	A	11	B	5	10	4	A	8	A
Burnham School Road West	Through	6	35	16	C			3	16	9	A				3	54	17	C			2	22	15	B		
Burnham School Road West	Right	0	0	0	A			1	5	5	A				1	29	14	B			1	14	14	B		
Intersection Total		728		39	E	38	E	809		27	D	26	D		861		23	C	12	B	953		24	C	20	C

Lowes Road / Dunns Crossing Road roundabout

Approach	Movement	07:00 to 08:00						08:00 to 09:00							16:00 to 17:00						17:00 to 18:00					
		Flow	Max Delay	Avg Delay	LOS	Approach delay	Approach LOS	Flow	Max Delay	Avg Delay	LOS	Approach delay	Approach LOS		Flow	Max Delay	Avg Delay	LOS	Approach delay	Approach LOS	Flow	Max Delay	Avg Delay	LOS	Approach delay	Approach LOS
Dunns Crossing Road North	Left	188	16	2	A	2	A	241	20	3	A	3	A		186	19	3	A	5	A	229	27	6	A	7	A
Dunns Crossing Road North	Through	250	16	3	A			308	20	3	A				519	22	5	A			630	30	7	A		
Lowes Road East	Left	28	30	7	A	8	A	35	17	6	A	7	A		43	48	12	B	13	B	53	109	26	D	25	C
Lowes Road East	Right	145	39	8	A			162	35	7	A				114	53	13	B			135	106	25	C		
Dunns Crossing Road South	Through	599	80	17	B	17	B	678	46	10	A	10	A		362	17	4	A	3	A	434	21	4	A	4	A
Dunns Crossing Road South	Right	85	74	16	B			86	34	11	B				42	12	3	A			39	12	4	A		
Intersection Total		1295		11	B	11	B	1509		7	A	7	A		1265		5	A	5	A	1519		8	A	8	A

Dunns Crossing Road / Newmans Road / PC73 priority intersection

Approach	Movement	07:00 to 08:00						08:00 to 09:00							16:00 to 17:00						17:00 to 18:00					
		Flow	Max Delay	Avg Delay	LOS	Approach delay	Approach LOS	Flow	Max Delay	Avg Delay	LOS	Approach delay	Approach LOS		Flow	Max Delay	Avg Delay	LOS	Approach delay	Approach LOS	Flow	Max Delay	Avg Delay	LOS	Approach delay	Approach LOS
Dunns Crossing Road North	Left	31	1	0	A	1	A	32	2	0	A	1	A		132	5	1	A	1	A	166	6	1	A	1	A
Dunns Crossing Road North	Through	194	5	1	A			228	5	1	A				683	8	1	A			936	9	1	A		
Newmans Road East	Left	20	96	19	C	40	E	25	75	10	A	30	D		28	37	9	A	11	B	31	71	18	C	20	C
Newmans Road East	Right	118	226	43	E			109	201	35	E				57	60	12	B			53	91	21	C		
Dunns Crossing Road South	Through	797	86	13	B	12	B	795	85	8	A	8	A		277	4	1	A	2	A	329	5	1	A	3	A
Dunns Crossing Road South	Right	16	44	11	B			16	42	6	A				15	57	18	C			19	193	47	E		
Intersection Total		1176		43	E	40	E	1205		35	E	30	D		1191		18	C	11	B	1533		47	E	20	C

Dunns Crossing Road / Burnham School Road signalised intersection

Approach	Movement	07:00 to 08:00						08:00 to 09:00							16:00 to 17:00						17:00 to 18:00					
		Flow	Max Delay	Avg Delay	LOS	Approach delay	Approach LOS	Flow	Max Delay	Avg Delay	LOS	Approach delay	Approach LOS		Flow	Max Delay	Avg Delay	LOS	Approach delay	Approach LOS	Flow	Max Delay	Avg Delay	LOS	Approach delay	Approach LOS
Dunns Crossing Road North	Left	2	13	8	A	15	B	2	15	10	B	16	B		4	7	4	A	7	A	5	8	3	A	7	A
Dunns Crossing Road North	Through	193	34	15	B			214	35	16	B				421	32	7	A			587	33	7	A		
Dunns Crossing Road North	Right	7	47	22	C			23	49	18	B				15	26	9	A			20	37	11	B		
Burnham School Road East	Left	4	25	10	B	14	B	4	26	9	A	14	B		2	22	7	A	12	B	3	33	23	C	17	B
Burnham School Road East	Through	1	26	21	C			5	23	13	B				2	24	14	B			2	24	17	B		
Burnham School Road East	Right	5	36	15	B			4	39	22	C				1	20	20	C			2	21	9	A		
Dunns Crossing Road South	Left	117	49	15	B	17	B	191	42	15	B	16	B		157	31	9	A	10	B	200	33	11	B	11	B
Dunns Crossing Road South	Through	457	56	18	B			491	46	16	B				231	35	11	B			272	35	12	B		
Dunns Crossing Road South	Right	4	16	9	A			4	29	14	B				1	22	17	B			2	23	16	B		
Burnham School Road West	Left	51	41	14	B	19	B	50	42	16	B	22	C		12	40	17	B	21	C	13	34	9	A	20	C
Burnham School Road West	Through	6	27	12	B			5	21	10	A				3	18	13	B			2	21	11	B		
Burnham School Road West	Right	217	62	21	C			240	65	24	C				144	56	22	C			153	64	21	C		
Intersection Total		1063		17	B	17	B	1231		17	B	17	B		991		10	B	10	B	1260		10	B	10	B

Dunns Crossing Road / Goulds Road priority intersection

Approach	Movement	07:00 to 08:00						08:00 to 09:00							16:00 to 17:00						17:00 to 18:00					
		Flow	Max Delay	Avg Delay	LOS	Approach delay	Approach LOS	Flow	Max Delay	Avg Delay	LOS	Approach delay	Approach LOS		Flow	Max Delay	Avg Delay	LOS	Approach delay	Approach LOS	Flow	Max Delay	Avg Delay	LOS	Approach delay	Approach LOS
Dunns Crossing Road North	Left	6	3	2	A	1	A	5	3	3	A	1	A		2	2	1	A	1	A	4	4	3	A	1	A
Dunns Crossing Road North	Through	264	5	1	A			317	5	1	A				165	4	1	A			189	4	1	A		
Dunns Crossing Road North	Right																									
Goulds Road East	Left	130	32	5	A	5	A	133	19	5	A	5	A		102	14	3	A	3	A	116	22	3	A	3	A
Goulds Road East	Through																									
Goulds Road East	Right	4	8	6	A			7	16	8	A				4	15	7	A			6	11	6	A		
Goulds Road South	Left					1	A					1	A					0	A					1	A	
Goulds Road South	Through	112	2	0	A			137	2	0	A				188	2	0			A	224	2	0			A
Goulds Road South	Right	62	17	3	A			64	15	3	A				89	11	1			A	92	14	2			A
Goulds Road West	Left																									
Goulds Road West	Through																									
Goulds Road West	Right																									
Intersection Total		577		6	A	5	A	662		8	A	5	A		551		7	A	3	A	630		6	A	3	A

Dunns Crossing Road / Selwyn Road roundabout

Approach	Movement	07:00 to 08:00						08:00 to 09:00							16:00 to 17:00						17:00 to 18:00					
		Flow	Max Delay	Avg Delay	LOS	Approach delay	Approach LOS	Flow	Max Delay	Avg Delay	LOS	Approach delay	Approach LOS		Flow	Max Delay	Avg Delay	LOS	Approach delay	Approach LOS	Flow	Max Delay	Avg Delay	LOS	Approach delay	Approach LOS
Dunns Crossing Road North	Left	189	9	1	A	2	A	233	8	1	A	2	A		80	7	1	A	2	A	97	8	1	A	2	A
Dunns Crossing Road North	Through	49	7	2	A			57	10	2	A				86	8	2	A			95	9	2	A		
Dunns Crossing Road North	Right	155	11	3	A			161	11	4	A				98	9	4	A			114	10	4	A		
Selwyn Road East	Left	7	7	3	A	4	A	8	8	3	A	5	A		6	5	2	A	5	A	6	7	3	A	5	A
Selwyn Road East	Through	118	20	5	A			135	15	5	A				108	20	5	A			116	17	5	A		
Selwyn Road East	Right	44	13	4	A			65	14	5	A				123	22	5	A			151	20	4	A		
Goulds Road South	Left	0	0	0	A	6	A	0	0	0	A	7	A		0	0	0	A	4	A	0	0	0	A	6	A
Goulds Road South	Through	76	31	6	A			79	35	7	A				60	21	4	A			66	25	6	A		
Goulds Road South	Right	4	9	3	A			7	18	7	A				6	10	3	A			5	8	4	A		
Selwyn Road West	Left	53	8	2	A	3	A	56	10	2	A	3	A		95	14	3	A	3	A	99	10	2	A	3	A
Selwyn Road West	Through	64	11	3	A			66	12	3	A				70	13	4	A			77	12	3	A		
Selwyn Road West	Right	0	0	0	A			0	0	0	A				0	0	0	A			0	0	0	A		
Intersection Total		758		3	A	3	A	866		3	A	3	A		730		3	A	3	A	824		3	A	3	A

Skellerup South: With Plan Change Model Results

SH1 / Dunns Crossing Road / Walkers Road roundabout

Approach	Movement	07:00 to 08:00						08:00 to 09:00						16:00 to 17:00						17:00 to 18:00					
		Flow	Max Delay	Avg Delay	LOS	Approach delay	Approach LOS	Flow	Max Delay	Avg Delay	LOS	Approach delay	Approach LOS	Flow	Max Delay	Avg Delay	LOS	Approach delay	Approach LOS	Flow	Max Delay	Avg Delay	LOS	Approach delay	Approach LOS
Walkers Road North	Left	134	80		B			117	46		B			195	41		B			203	39		B		
Walkers Road North	Through	83	100	21	C	18	B	95	71	17	B	15	B	238	80	15	B	14	B	289	62	15	B	14	B
Walkers Road North	Right	24	66	23	C			22	82	27	C			70	66	19	B			57	65	19	B		
SH1 East	Left	70	9	3	A			78	8	3	A			527	27	6	A			728	42	10	B		
SH1 East	Through	722	21	5	A	5	A	696	19	5	A	5	A	643	39	9	A	8	A	740	61	15	B	13	B
SH1 East	Right	210	23	7	A			212	24	7	A			104	33	10	B			118	60	17	B		
Dunns Crossing Road South	Left	131	77	26	C			137	61	12	B			75	13	2	A			101	16	3	A		
Dunns Crossing Road South	Through	252	90	28	C	41	D	282	63	13	B	20	C	125	21	3	A	5	A	135	23	3	A	6	A
Dunns Crossing Road South	Right	541	200	51	D			553	141	27	C			139	47	9	A			167	44	9	A		
SH1 West	Left	81	176	59	E			79	118	25	C			41	17	6	A			36	16	5	A		
SH1 West	Through	553	370	80	F	82	F	478	202	38	D	38	D	643	35	9	A	9	A	590	44	9	A	9	A
SH1 West	Right	84	347	118	F			82	206	54	D			125	35	11	B			161	41	11	B		
Intersection Total		2885				37	D	2830				19	B	2925				9	A	3323				11	B

Brookside Road / Dunns Crossing Road priority intersection

Approach	Movement	07:00 to 08:00						08:00 to 09:00						16:00 to 17:00						17:00 to 18:00					
		Flow	Max Delay	Avg Delay	LOS	Approach delay	Approach LOS	Flow	Max Delay	Avg Delay	LOS	Approach delay	Approach LOS	Flow	Max Delay	Avg Delay	LOS	Approach delay	Approach LOS	Flow	Max Delay	Avg Delay	LOS	Approach delay	Approach LOS
Dunns Crossing Road North	Left	32	7	1	A			27	3	1	A			15	4	2	A			20	14	3	A		
Dunns Crossing Road North	Through	371	20	3	A	2	A	479	16	2	A	2	A	589	14	3	A	3	A	782	29	3	A	3	A
Dunns Crossing Road North	Right	4	20	8	A			6	15	7	A			2	6	5	A			6	24	8	A		
Brookside Road East	Left	72	30	7	A			82	31	8	A			165	71	14	B			131	86	20	C		
Brookside Road East	Through	7	106	50	F	15	C	9	77	37	E	14	B	10	62	25	D	15	B	10	102	39	E	23	C
Brookside Road East	Right	12	111	43	E			11	125	47	E			9	58	20	C			7	94	51	F		
Dunns Crossing Road South	Right	6	21	7	A			8	29	8	A			3	5	4	A			3	22	10	A		
Dunns Crossing Road South	Right	591	59	7	A	8	A	705	54	7	A	8	A	394	45	5	A	6	A	472	72	9	A	10	B
Dunns Crossing Road South	Right	183	59	11	B			166	53	12	B			109	46	9	A			113	70	14	B		
Brookside Road West	Left	3	15	10	B			2	9	6	A			4	7	3	A			3	32	10	A		
Brookside Road West	Through	5	61	32	D	25	D	5	52	37	E	26	D	10	80	31	D	27	D	8	65	32	D	30	D
Brookside Road West	Right	2	37	29	D			3	39	26	D			4	80	45	E			5	87	43	E		
Intersection Total		1287				50	F	1503				47	E	1313				45	E	1560				51	F

Brookside Road / Burnham School Road / East Maddisons Road priority intersection

Approach	Movement	07:00 to 08:00						08:00 to 09:00						16:00 to 17:00						17:00 to 18:00					
		Flow	Max Delay	Avg Delay	LOS	Approach delay	Approach LOS	Flow	Max Delay	Avg Delay	LOS	Approach delay	Approach LOS	Flow	Max Delay	Avg Delay	LOS	Approach delay	Approach LOS	Flow	Max Delay	Avg Delay	LOS	Approach delay	Approach LOS
Brookside Road North	Left	182	20	3	A			216	17	3	A			274	26	3	A			289	35	3	A		
Brookside Road North	Through	76	11	3	A	3	A	89	9	3	A	3	A	182	14	4	A	3	A	145	15	4	A	4	A
Brookside Road North	Right	3	8	5	A			6	9	4	A			4	5	3	A			4	7	5	A		
East Maddisons Road East	Left	11	61	14	B			8	79	30	D			10	33	11	B			9	58	23	C		
East Maddisons Road East	Through	7	65	21	C	27	D	7	71	28	D	32	D	4	40	18	C	16	C	8	73	34	D	27	D
East Maddisons Road East	Right	258	115	28	D			269	114	32	D			289	68	16	C			354	90	27	D		
Brookside Road South	Left	0	0	0	A			1	1	1	A			0	0	0	A			0	0	0	A		
Brookside Road South	Through	203	46	5	A	5	A	187	41	4	A	5	A	127	44	4	A	5	A	133	46	4	A	5	A
Brookside Road South	Right	26	46	10	B			22	45	13	B			10	54	20	C			11	79	21	C		
Burnham School Road West	Left	8	14	6	A			8	10	4	A			3	4	3	A			5	12	4	A		
Burnham School Road West	Through	5	40	17	C	9	A	3	34	16	C	7	A	3	17	9	A	6	A	1	35	35	D	9	A
Burnham School Road West	Right	1	2	2	A			1	7	4	A			2	8	5	A			1	8	7	A		
Intersection Total		778				28	D	815				32	D	907				20	C	959				35	D

Lowes Road / Dunns Crossing Road roundabout

Approach	Movement	07:00 to 08:00						08:00 to 09:00						16:00 to 17:00						17:00 to 18:00					
		Flow	Max Delay	Avg Delay	LOS	Approach delay	Approach LOS	Flow	Max Delay	Avg Delay	LOS	Approach delay	Approach LOS	Flow	Max Delay	Avg Delay	LOS	Approach delay	Approach LOS	Flow	Max Delay	Avg Delay	LOS	Approach delay	Approach LOS
Dunns Crossing Road North	Left	185	20	3	A			240	19	3	A			174	28	4	A			213	25	6	A		
Dunns Crossing Road North	Through	255	22	4	A	3	A	323	24	4	A	4	A	575	31	6	A	6	A	709	30	8	A	8	A
Lowes Road East	Left	30	27	7	A			38	24	6	A			49	85	19	B			53	120	33	D	32	D
Lowes Road East	Right	129	51	9	A	8	A	160	32	7	A			117	82	19	B			128	145	31	D		
Dunns Crossing Road South	Through	656	102	19	B			718	49	10	B			395	25	4	A			458	27	5	A		
Dunns Crossing Road South	Right	91	79	15	B	18	B	95	42	11	B	10	B	47	21	4	A	4	A	41	19	5	A	5	A
Intersection Total		1345				12	B	1573				7	A	1357				7	A	1602				9	A

Dunns Crossing Road / Newmans Road / PC73 priority intersection

Approach	Movement	07:00 to 08:00						08:00 to 09:00						16:00 to 17:00						17:00 to 18:00					
		Flow	Max Delay	Avg Delay	LOS	Approach delay	Approach LOS	Flow	Max Delay	Avg Delay	LOS	Approach delay	Approach LOS	Flow	Max Delay	Avg Delay	LOS	Approach delay	Approach LOS	Flow	Max Delay	Avg Delay	LOS	Approach delay	Approach LOS
Dunns Crossing Road North	Left	32	1	0	A			30	1	0	A			133	5	1	A			177	6	2	A		
Dunns Crossing Road North	Through	204	5	1	A	1	A	226	5	1	A	1	A	752	8	1	A	1	A	1002	10	2	A	2	A
Newmans Road East	Left	15	196	39	E			29	127	16	C			30	47	11	B			30	75	17	C	22	C
Newmans Road East	Right	118	238	55	F	53	F	104	235	34	D	30	D	56	61	14	B			51	95	26	D		
Dunns Crossing Road South	Through	826	99	20	C			852	59	5	A			286	4	1	A			352	4	1	A		
Dunns Crossing Road South	Right	15	57	16	C	19	C	23	28	5	A	5	A	15	128	25	D	2	A	14	202	62	F	3	A
Intersection Total		1209				55	F	1263				34	D	1271				25	D	1625				62	F

Dunns Crossing Road / Holmes North Secondary Access priority intersection

Approach	Movement	07:00 to 08:00						08:00 to 09:00						16:00 to 17:00						17:00 to 18:00					
		Flow	Max Delay	Avg Delay	LOS	Approach delay	Approach LOS	Flow	Max Delay	Avg Delay	LOS	Approach delay	Approach LOS	Flow	Max Delay	Avg Delay	LOS	Approach delay	Approach LOS	Flow	Max Delay	Avg Delay	LOS	Approach delay	Approach LOS
Dunns Crossing Road North	Through	199	4	1	A	2	A	237	4	1	A	2	A	711	6	1	A	1	A	955	14	1	A	2	A
Dunns Crossing Road North	Right	19	69	15	B			18	26	8	A			68	20	5	A			77	24	6	A		
Dunns Crossing Road South	Left	14	32	5	A	13	B	22	8	1	A	3	A	28	3	1	A	1	A	44	4	1	A	1	A
Dunns Crossing Road South	Through	745	100	13	B			753	59	3	A			261	6	1	A			324	7	1	A		
Holmes Access West	Left	104	434	69	F	61	F	116	207	20	C	19	C	43	12	3	A	8	A	39	16	4	A	13	B
Holmes Access West	Right	32	298	36	E			33	113	16	C			34	62	15	B			29	101	26	D		
Intersection Total		1112		69	F	61	F	1178		20	C	19	C	1144		15	B	8	A	1467		26	D	13	B

Dunns Crossing Road / Granite Drive / PC73 priority intersection

Approach	Movement	07:00 to 08:00						08:00 to 09:00						16:00 to 17:00						17:00 to 18:00					
		Flow	Max Delay	Avg Delay	LOS	Approach delay	Approach LOS	Flow	Max Delay	Avg Delay	LOS	Approach delay	Approach LOS	Flow	Max Delay	Avg Delay	LOS	Approach delay	Approach LOS	Flow	Max Delay	Avg Delay	LOS	Approach delay	Approach LOS
Dunns Crossing Road North	Left	57	25	6	A	10	A	57	25	6	A	9	A	119	27	7	A	9	A	160	30	10	A	11	B
Dunns Crossing Road North	Through	129	31	8	A			163	30	7	A			422	29	8	A			591	32	10	A		
Dunns Crossing Road North	Right	43	85	21	C			52	63	17	B			200	42	12	B			238	46	15	B		
Granite Road East	Left	20	112	27	C	50	D	38	138	21	C	44	D	22	48	24	C	24	C	28	51	22	C	27	C
Granite Road East	Through	28	101	25	C			37	157	27	C			50	53	22	C			70	72	24	C		
Granite Road East	Right	71	286	66	E			75	296	64	E			52	86	27	C			76	108	32	C		
Dunns Crossing Road South	Left	40	55	7	A	12	B	56	42	6	A	6	A	42	25	11	B	12	B	58	25	10	B	12	B
Dunns Crossing Road South	Through	483	95	13	B			498	66	6	A			180	29	12	B			233	30	13	B		
Dunns Crossing Road South	Right	23	41	14	B			37	34	12	B			20	40	14	B			17	52	21	C		
Homes Central Primary Access West	Left	214	107	28	C	26	C	191	76	21	C	21	C	58	48	21	C	21	C	58	46	19	B	21	C
Homes Central Primary Access West	Through	58	77	25	C			65	56	24	C			63	50	21	C			68	51	20	C		
Homes Central Primary Access West	Right	54	50	20	B			80	59	20	C			48	51	21	C			51	57	23	C		
Intersection Total		1218		19	B	19	B	1348		14	B	14	B	1276		13	B	13	B	1646		14	B	14	B

Dunns Crossing Road / Burnham School Road signalised intersection

Approach	Movement	07:00 to 08:00						08:00 to 09:00						16:00 to 17:00						17:00 to 18:00					
		Flow	Max Delay	Avg Delay	LOS	Approach delay	Approach LOS	Flow	Max Delay	Avg Delay	LOS	Approach delay	Approach LOS	Flow	Max Delay	Avg Delay	LOS	Approach delay	Approach LOS	Flow	Max Delay	Avg Delay	LOS	Approach delay	Approach LOS
Dunns Crossing Road North	Left	2	12	5	A	16	B	1	9	8	A	16	B	4	7	3	A	7	A	5	19	9	A	7	A
Dunns Crossing Road North	Through	185	34	15	B			219	35	15	B			466	33	7	A			650	33	7	A		
Dunns Crossing Road North	Right	6	50	28	C			22	77	26	C			14	30	10	B			13	39	12	B		
Burnham School Road East	Left	4	24	9	A	13	B	3	15	11	B	17	B	2	17	9	A	13	B	3	23	12	B	14	B
Burnham School Road East	Through	3	37	20	B			3	32	20	B			1	32	25	C			4	27	15	B		
Burnham School Road East	Right	6	33	14	B			4	30	19	B			2	19	14	B			2	26	16	B		
Dunns Crossing Road South	Left	117	47	15	B	16	B	192	51	16	B	17	B	169	30	9	A	10	B	187	32	10	A	12	B
Dunns Crossing Road South	Through	475	52	16	B			532	55	18	B			231	35	11	B			295	35	13	B		
Dunns Crossing Road South	Right	2	14	10	B			3	18	7	A			2	38	25	C			3	31	25	C		
Burnham School Road West	Left	57	43	14	B	20	C	48	42	17	B	22	C	10	42	19	B	20	C	11	43	16	B	21	C
Burnham School Road West	Through	6	37	21	C			5	31	20	B			1	26	20	C			3	24	12	B		
Burnham School Road West	Right	216	71	22	C			244	69	24	C			138	65	21	C			151	65	21	C		
Intersection Total		1078		17	B	17	B	1275		18	B	18	B	1039		10	B	10	B	1325		11	B	11	B

Dunns Crossing Road / Goulds Road priority intersection

Approach	Movement	07:00 to 08:00						08:00 to 09:00						16:00 to 17:00						17:00 to 18:00					
		Flow	Max Delay	Avg Delay	LOS	Approach delay	Approach LOS	Flow	Max Delay	Avg Delay	LOS	Approach delay	Approach LOS	Flow	Max Delay	Avg Delay	LOS	Approach delay	Approach LOS	Flow	Max Delay	Avg Delay	LOS	Approach delay	Approach LOS
Dunns Crossing Road North	Left	21	3	2	A	1	A	14	3	2	A	1	A	11	3	1	A	2	A	11	3	2	A	2	A
Dunns Crossing Road North	Through	279	5	1	A			326	5	1	A			173	5	2	A			200	5	2	A		
Dunns Crossing Road North	Right	3	2	1	A			4	4	2	A			2	3	2	A			1	0	0	A		
Goulds Road East	Left	119	32	7	A	7	A	134	26	6	A	6	A	92	18	4	A	5	A	113	21	4	A	5	A
Goulds Road East	Through	25	41	11	B			22	23	8	A			36	21	6	A			34	23	6	A		
Goulds Road East	Right	12	15	6	A			13	12	6	A			13	14	6	A			23	15	5	A		
Goulds Road South	Left	2	1	1	A	1	A	1	1	0	A	1	A	4	1	0	A	0	A	4	1	1	A	1	A
Goulds Road South	Through	124	2	0	A			144	2	0	A			210	2	0	A			260	2	0	A		
Goulds Road South	Right	61	18	3	A			65	17	3	A			82	12	2	A			88	13	2	A		
Goulds Road West	Left	10	6	3	A	6	A	9	6	3	A	6	A	8	7	4	A	4	A	8	8	4	A	5	A
Goulds Road West	Through	36	24	8	A			25	18	7	A			24	15	5	A			23	17	6	A		
Goulds Road West	Right	33	27	6	A			24	21	6	A			10	15	3	A			10	15	4	A		
Intersection Total		723		11	B	7	A	779		8	A	6	A	661		6	A	5	A	773		6	A	5	A

Dunns Crossing Road / Selwyn Road roundabout

Approach	Movement	07:00 to 08:00						08:00 to 09:00						16:00 to 17:00						17:00 to 18:00					
		Flow	Max Delay	Avg Delay	LOS	Approach delay	Approach LOS	Flow	Max Delay	Avg Delay	LOS	Approach delay	Approach LOS	Flow	Max Delay	Avg Delay	LOS	Approach delay	Approach LOS	Flow	Max Delay	Avg Delay	LOS	Approach delay	Approach LOS
Dunns Crossing Road North	Left	239	10	1	A	2	A	275	10	2	A	2	A	104	9	2	A	3	A	119	9	2	A	3	A
Dunns Crossing Road North	Through	50	10	2	A			59	8	2	A			81	11	2	A			98	10	2	A		
Dunns Crossing Road North	Right	135	13	4	A	4	A	148	11	4	A	4	A	87	11	4	A	4	A	106	10	4	A	5	A
Selwyn Road East	Left	7	7	3	A			7	9	3	A			6	11	4	A			6	12	5	A		
Selwyn Road East	Through	125	16	4	A	6	A	134	19	4	A	6	A	125	17	4	A	5	A	142	22	4	A	6	A
Selwyn Road East	Right	53	13	4	A			69	16	4	A			145	18	4	A			192	24	5	A		
Goulds Road South	Left	2	9	8	A	6	A	2	7	5	A	6	A	1	4	3	A	3	A	1	6	6	A	3	A
Goulds Road South	Through	76	32	6	A			80	32	6	A			62	21	5	A			68	32	7	A		
Goulds Road South	Right	6	15	6	A	3	A	5	11	5	A	3	A	5	10	4	A	3	A	7	14	6	A	4	A
Selwyn Road West	Left	40	9	3	A			49	11	3	A			83	17	3	A			89	13	3	A		
Selwyn Road West	Through	65	11	3	A	3	A	66	12	3	A	3	A	72	14	4	A	3	A	76	14	4	A	4	A
Selwyn Road West	Right	0	0	0	A			0	0	0	A			0	0	0	A			0	0	0	A		
Intersection Total		798		3	A	3	A	893		3	A	3	A	771		4	A	4	A	904		4	A	4	A