

**Maple Grove - CSAH 610 Expansion**

399: CR 30 and Lawndale		
Existing Volume	1936	vehicles
Existing Delay	36	sec/veh
Existing Total Delay	69696	seconds
Future Volume	737	vehicles
Future Delay	28	sec/veh
Future Total Delay	20636	seconds
Total Delay Reduction	49060	seconds

403: Maple Grove Parkway/East 94 Ramps		
Existing Volume	3164	vehicles
Existing Delay	39	sec/veh
Existing Total Delay	123396	seconds
Future Volume	2398	vehicles
Future Delay	29	sec/veh
Future Total Delay	69542	seconds
Total Delay Reduction	53854	seconds

407: Maple Grove Parkway/South 610 Ramps		
Existing Volume	1901	vehicles
Existing Delay	4	sec/veh
Existing Total Delay	7604	seconds
Future Volume	1274	vehicles
Future Delay	4	sec/veh
Future Total Delay	5096	seconds
Total Delay Reduction	2508	seconds

400: CR 30 and Garland Ln		
Existing Volume	2134	vehicles
Existing Delay	19	sec/veh
Existing Total Delay	40546	seconds
Future Volume	935	vehicles
Future Delay	15	sec/veh
Future Total Delay	14025	seconds
Total Delay Reduction	26521	seconds

404: Maple Grove Parkway/Upland Ln		
Existing Volume	2601	vehicles
Existing Delay	19	sec/veh
Existing Total Delay	49419	seconds
Future Volume	2061	vehicles
Future Delay	16	sec/veh
Future Total Delay	32976	seconds
Total Delay Reduction	16443	seconds

408: Maple Grove Parkway/North 610 Ramps		
Existing Volume	1390	vehicles
Existing Delay	17	sec/veh
Existing Total Delay	23630	seconds
Future Volume	975	vehicles
Future Delay	13	sec/veh
Future Total Delay	12675	seconds
Total Delay Reduction	10955	seconds

401: CR 30 and Dunkirk/Maple Grove Parkway		
Existing Volume	3935	vehicles
Existing Delay	37	sec/veh
Existing Total Delay	145595	seconds
Future Volume	2751	vehicles
Future Delay	26	sec/veh
Future Total Delay	71526	seconds
Total Delay Reduction	74069	seconds

405: Maple Grove Parkway/Hospital Drive		
Existing Volume	2209	vehicles
Existing Delay	28	sec/veh
Existing Total Delay	61852	seconds
Future Volume	1750	vehicles
Future Delay	22	sec/veh
Future Total Delay	38500	seconds
Total Delay Reduction	23352	seconds

409: Maple Grove Parkway/CR 81		
Existing Volume	2431	vehicles
Existing Delay	16	sec/veh
Existing Total Delay	38896	seconds
Future Volume	2331	vehicles
Future Delay	16	sec/veh
Future Total Delay	37296	seconds
Total Delay Reduction	1600	seconds

402: Maple Grove Parkway/West 94 Ramps		
Existing Volume	3549	vehicles
Existing Delay	37	sec/veh
Existing Total Delay	131313	seconds
Future Volume	2591	vehicles
Future Delay	30	sec/veh
Future Total Delay	77730	seconds
Total Delay Reduction	53583	seconds

406: Maple Grove Parkway/Grove Circle		
Existing Volume	2369	vehicles
Existing Delay	17	sec/veh
Existing Total Delay	40273	seconds
Future Volume	1839	vehicles
Future Delay	16	sec/veh
Future Total Delay	29424	seconds
Total Delay Reduction	10849	seconds

410: CR 81/Fernbrook Lane		
Existing Volume	3355	vehicles
Existing Delay	60	sec/veh
Existing Total Delay	201300	seconds
Future Volume	3255	vehicles
Future Delay	51	sec/veh
Future Total Delay	166005	seconds
Total Delay Reduction	35295	seconds

<b>Total Network Delay Reduction</b>	<b>358089</b>	<b>seconds</b>
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