

**SUNNYMEAD WAY**  
**February 9, 2025**

**between**  
**to**

**MCMORRAN WAY AND MAPLEGROVE ST**  
**February 15, 2025**



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## Overview

SUNNYMEAD WAY  
February 9, 2025

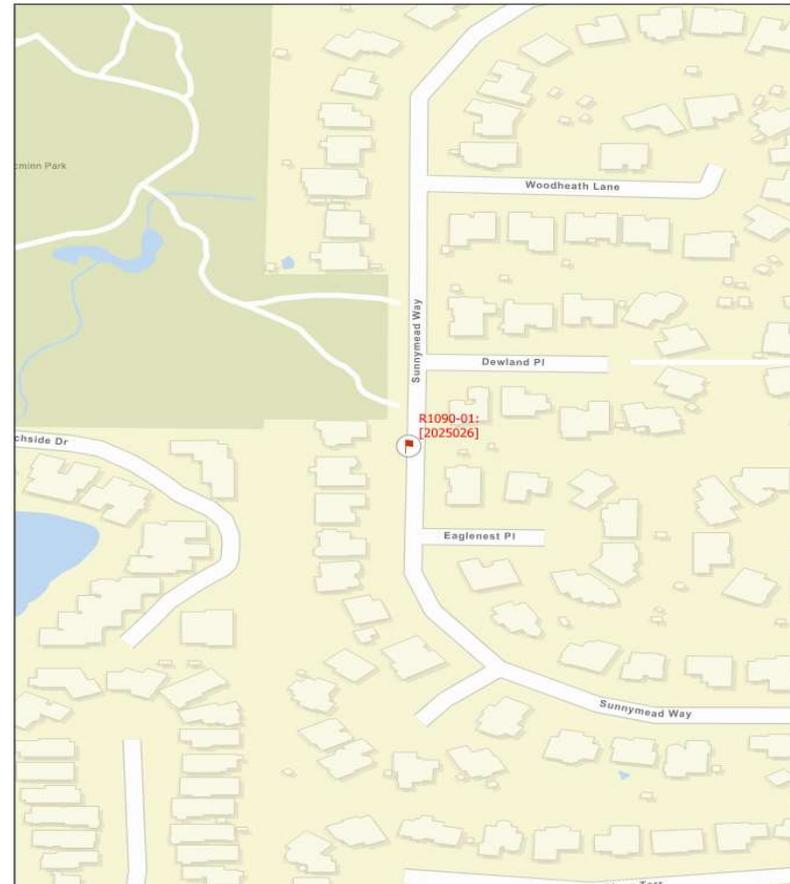
between  
to  
MCMORRAN WAY AND MAPLEGROVE ST  
February 15, 2025



Metric	NB	SB	Combined
Average Traffic Volume (weekdays)	319	358	678
Average Speed (km/h)	45	43	44

Weather Information	Value
Minimum Temperature	-2 °C
Maximum Temperature	8 °C
Total Precipitation	1 mm

Location Map



# Vehicle Volume Summary



Start Date: 2/9/2025  
 Start Time: 12:00 AM  
 Station ID: R1090-01

Location: **SUNNYMEAD WAY** Between **MCMORRAN WAY AND MAPLEGROVE ST**

DATE:	February 10, 2025		February 11, 2025		February 12, 2025		February 13, 2025		February 14, 2025		WK AVG		WK AVG	HOURLY
	MON		TUE		WED		THURS		FRI		NB	SB	CH 1+2	%
Time:	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB		
12-1 AM	2	1	0	0	4	0	1	0	0	0	1	0	2	0.2%
1-2 AM	1	3	0	0	0	0	0	0	0	0	0	1	1	0.1%
2-3 AM	0	0	0	0	0	0	1	0	0	0	0	0	0	0.0%
3-4 AM	0	0	0	0	0	0	0	0	0	1	0	0	0	0.0%
4-5 AM	0	0	0	0	1	0	0	0	0	0	0	0	0	0.0%
5-6 AM	0	4	3	5	1	5	2	5	1	3	1	4	6	0.9%
6-7 AM	1	13	3	11	3	12	4	11	0	9	2	11	13	2.0%
7-8 AM	11	18	6	21	8	16	6	21	6	16	7	18	26	3.8%
8-9 AM	12	43	23	37	15	36	16	34	10	26	15	35	50	7.4%
9-10 AM	17	23	15	27	12	30	21	29	16	32	16	28	44	6.6%
10-11 AM	20	27	12	27	18	20	19	21	17	25	17	24	41	6.1%
11-12 PM	22	35	22	23	17	23	22	30	29	21	22	26	49	7.2%
12-1 PM	31	30	26	22	32	25	23	28	23	32	27	27	54	8.0%
1-2 PM	20	21	24	28	22	29	24	41	22	28	22	29	52	7.6%
2-3 PM	21	28	27	22	26	25	29	39	35	32	28	29	57	8.4%
3-4 PM	36	25	25	36	34	32	39	31	34	30	34	31	64	9.5%
4-5 PM	40	20	39	29	32	26	21	25	25	20	31	24	55	8.2%
5-6 PM	22	17	26	30	26	22	33	29	26	26	27	25	51	7.6%
6-7 PM	20	13	25	17	14	14	14	13	20	19	19	15	34	5.0%
7-8 PM	17	10	21	9	18	14	17	16	20	9	19	12	30	4.5%
8-9 PM	12	12	11	12	10	7	15	6	18	3	13	8	21	3.1%
9-10 PM	7	9	13	6	10	4	11	4	9	9	10	6	16	2.4%
10-11 PM	5	3	4	0	3	0	7	3	3	3	4	2	6	0.9%
11-12 AM	1	1	1	1	2	0	4	1	2	2	2	1	3	0.4%
<b>LANES</b>	<b>318</b>	<b>356</b>	<b>326</b>	<b>363</b>	<b>308</b>	<b>340</b>	<b>329</b>	<b>387</b>	<b>316</b>	<b>346</b>	<b>319</b>	<b>358</b>	<b>678</b>	<b>100.0%</b>
<b>TOTAL</b>	<b>674</b>		<b>689</b>		<b>648</b>		<b>716</b>		<b>662</b>		<b>678</b>			
	MON		TUE		WED		THURS		FRI		WK AVG			
<b>MAX. 7 - 9 am PEAK</b>	50 ⇨		7.4%		between 8-9 AM		<b>286</b> ⇨		<b>6 HR TOTAL</b>		<b>2 HOUR PEAK INTERVALS</b>			
<b>MAX. 7 - 11 am PEAK</b>	50 ⇨		7.4%		between 8-9 AM		<b>183</b> ⇨		<b>4 HR TOTAL</b>		<b>2 HR AM (7 - 9 AM)</b>			
<b>MAX. 11 am - 1 pm PEAK</b>	54 ⇨		8.0%		between 12-1 PM						VEH / HR      VEH / 2HR      2 HR %			
<b>MAX. 11 am - 3 pm PEAK</b>	57 ⇨		8.4%		between 2-3 PM						7-8 AM      26      76      11.2%			
<b>MAX. 4 - 6 pm PEAK</b>	55 ⇨		8.2%		between 4-5 PM						8-9 AM      50			
<b>MAX. 3 - 6 pm PEAK</b>	64 ⇨		9.5%		between 3-4 PM						<b>2 HR NOON (11 - 1 PM)</b>			
							<b>24 HOUR FACTORS</b>				VEH / HR      2 HR %			
							<b>2.37</b> ⇨		<b>6-24 HR FACT.</b>		11-12 PM      49      103      15.2%			
							<b>3.70</b> ⇨		<b>4-24 HR FACT.</b>		12-1 PM      54			
											<b>2 HR PM (4 - 6 PM)</b>			
											VEH / HR      VEH / 2HR      2 HR %			
											4-5 PM      55      107      15.8%			
											5-6 PM      51			

Data collected by: McElhanney  
 Report produced by: B. Hamm  
 Date: 5/23/2025  
 Checked by: A. McGill  
 Date: 5/23/2025

# Vehicle Speed Summary

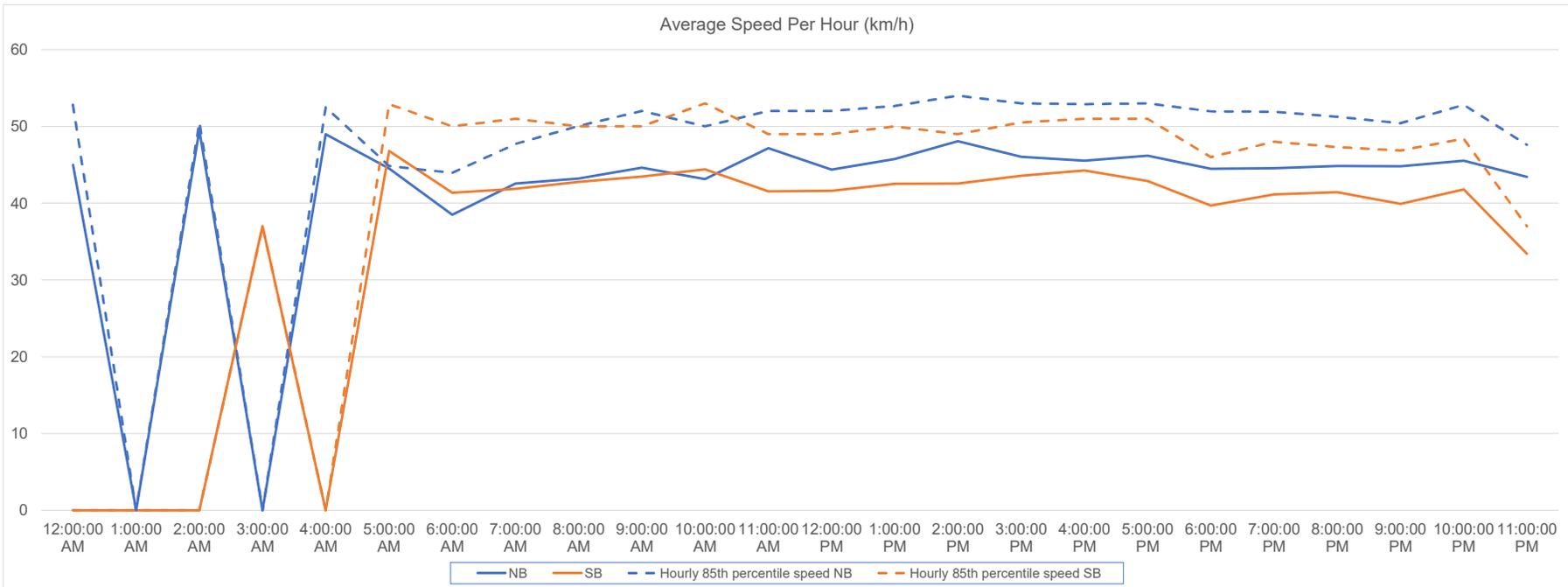


Station ID: R1090-01  
 Location: SUNNYMEAD W/ between MCMORRAN WAY AND MAPLEGROVE ST  
 Dates: 2/9/2025 to 2/15/2025

Bin Number	1	2	3	4	5	6	7	8	9	10	11	12	13	14
Bin Speeds	1-20	21-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	71-80	81-90	91-9999
Count Total	16	28	66	208	468	635	620	283	80	25	6	1	1	2
Percent Total	1%	1%	3%	9%	19%	26%	25%	12%	3%	1%	0%	0%	0%	0%

Movements	Above 30 km/h	Above 40 km/h	Above 50 km/h
NB	97%	76%	22%
SB	94%	62%	12%
Combined	95%	68%	16%

Movements	Average Speed	85th Percentile Speed	95th Percentile Speed
NB	45 km/h	52 km/h	56 km/h
SB	43 km/h	50 km/h	55 km/h
Combined	44 km/h	51 km/h	55 km/h



Data collected by: McElhanney  
 Report produced by: B. Hamm  
 Date: 5/23/2025  
 Checked by: A. McGill  
 Date: 5/23/2025

## Vehicle Class Summary

Station ID R1090-01  
 Location: SUNNYMEAD WA' between MCMORRAN WAY AND MAPLEGROVE ST  
 Dates: 2/9/2025 to 2/15/2025



Classification	Motorcycle	Car & Light Goods Vehicles	Single Unit Truck	Buses	Multi-trailer truck
Length	0m to 2.30m	4.00m to 6.90m	6.00m to 10.50m	9.50m to 13.70m	9.50m to 23.70m

Movement	Classification					Total
	Motorcycle	Car & Light Goods Vehicles	Single Unit Truck	Buses	Multi-trailer truck	
NB	1	2099	45	10	9	2164
SB	0	2351	40	9	2	2402
Total	1	4450	85	19	11	4566
Percentage of Total	0.02%	97.46%	1.86%	0.42%	0.24%	100.00%