



Date:	April 28, 2025
To:	Benton County Engineering and Planning
From:	Joe Bessman, PE
Project Reference No.:	1539
Project Name:	Coffin Butte Landfill Expansion Staff Review Responses

The purpose of this memorandum is to provide a response to comments received on the proposed Coffin Butte landfill Expansion. The traffic study was finalized in February 2024 and formally submitted to Benton County as part of the overall land use application in October 2024. Comments were received from Benton County on April 9, 2025. This memorandum provides a summary of the comments received, followed by our responses.

Comment 1: There are no peak hour traffic counts included for the weekday a.m. peak hour or Saturday conditions.

Response: The analysis presented within the TIA follows the same scoping guidance from the prior application and targets traffic conditions during the critical weekday evening peak hour, which is the same analysis period assessed within the Benton County Transportation System Plan. This is also the same time period ODOT applies to develop its design hour volumes, though as noted within the County's adopted Transportation System Plan, the County's mobility standards apply "during the highest one-hour period on an average weekday (typically, but not always the evening peak period between 4:00 p.m. and 6:00 p.m. during the spring or fall)."

To respond to this comment and the specific verbiage within the County's adopted TSP, new weekday traffic counts were collected at the landfill entrance on Thursday, April 10, 2025 between 7:00 a.m. and 9:00 p.m. The trip generation profile of the Thursday count on Camp Adair Road is provided in Figure 1, which shows the peak hour of the landfill occurring in the late morning hours and tapering off during the evening commute period.

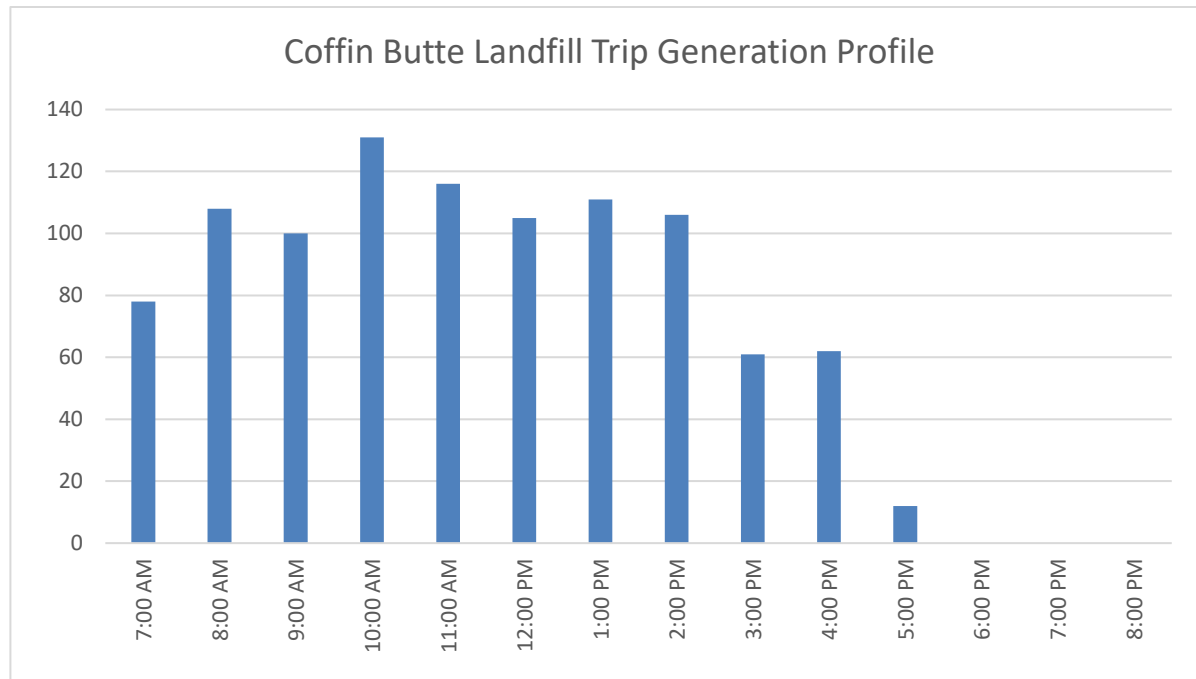


Figure 1. Camp Adair Road/Coffin Butte Entrance Traffic Volume Profile. Count date: April 10, 2025.

The hour with the highest total entering volume occurred between 10:25 a.m. and 11:25 a.m. and is therefore the study time period for this off-highway analysis as it is the “highest one-hour period on an average weekday.” Traffic volumes during this late-morning period included 173 total vehicles entering, exiting, or passing by the landfill entrance, equivalent to about three vehicles per minute. This time period from the 2025 traffic counts is one vehicle higher than the September 2023 traffic counts that showed 172 total vehicles between 2:00 and 3:00 p.m. A comparison of the traffic volumes at the landfill entrance are illustrated in Figure 2.

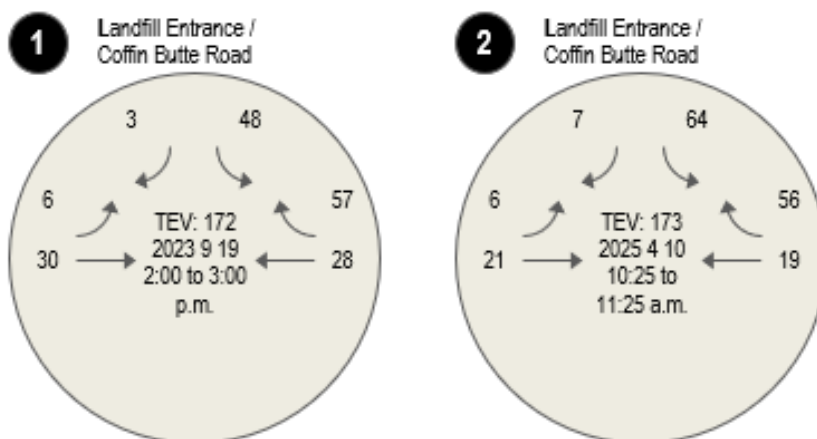


Figure 2. Traffic Count Comparison. TEV: Total Entering Vehicles

The traffic operations presented within the TIA were revisited using the 10:25 to 11:25 a.m. traffic counts. Using the same modeling as the prior analysis with the updated traffic count, this revised analysis continues to show Level of Service “B” with very low delays and queuing during the peak fifteen minutes of the weekday peak hour under current traffic conditions, with 10.3 seconds of delay for the critical stop-sign controlled exit from the landfill.

The proposed modifications to the site will require that outbound commercial trucks exit the existing scales and turn right onto Coffin Butte Road, then turn left into the expansion landfill site on the south side of Coffin Butte Road. Taking a very conservative approach and assuming that every recorded truck within the traffic counts is a “commercial vehicle”, this would then modify the traffic volumes at the existing landfill entrance and at the new expansion site to the values shown in Figure 3, routing up to 52 trucks per hour to the expansion site (or just less than one truck per minute during the peak hour). Assuming six percent area growth to adjust to the build-out year, the operational analysis still shows LOS “B” or LOS “A” conditions at the existing landfill access and the proposed expansion entrance.

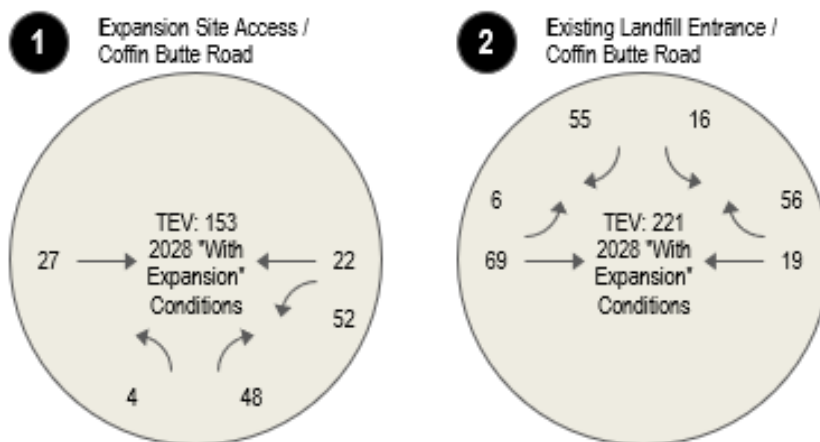


Figure 3. Adjusted “With Expansion” Traffic Volumes, Year 2028 Weekday 10:25 a.m. Analysis
TEV: Total Entering Vehicles

Even with the conservative analysis assumptions this analysis of “weekday peak hour conditions” does not change the prior analysis findings or recommendations, which remain at Level of Service “B” or better.

Staff also inquired about a Saturday analysis. A Saturday analysis was not conducted as the County’s Transportation System Plan (and ODOT methodology) specifically reference weekday conditions within their respective plans and the ODOT Analysis Procedures Manual. To address this concern, a Saturday traffic count was collected on April 12, 2025 at the landfill entrance between noon and 3:00 p.m. The peak observed hour occurred between 1:00 p.m. and 2:00 p.m., and during this time period the landfill experienced 2/3 the volume of traffic as the weekday 10:25 a.m. analysis. Accordingly, it was found to not be the critical analysis period, and a Saturday analysis would not comply with the County’s “weekday” analysis requirement.

Comment 2: Traffic Counts Contained within the TIA are over One-Year Old.

Response: Traffic counts have been obtained at the Coffin Butte landfill multiple times over the past five years, as summarized within the traffic study. This includes the following count dates:

- January 20, 2021 traffic counts collected by Benton County (72-hour tube counts)
- March 2021 traffic counts collected by Key Data Network (Turning Movement Counts)
- January 2022 traffic counts again collected by Key Data Network (Turning Movement Counts)
- September 19, 2023 traffic counts collected by Rally Traffic (Turning Movement Counts)
- New Thursday, April 10, 2025 and Saturday, April 12, 2025 traffic counts (Turning Movement Counts)

While the traffic report was finalized in February 2024, the report was formally submitted to Benton County as part of the overall land use application in July 2024, with the September 19, 2023 traffic counts then still within one year of the submittal.

As noted in the report, all sets of data collected in this area showed stable traffic patterns outside of the highway system, with very low total roadway volumes (fewer than one vehicle per minute) and limited fluctuation, with the elevated September 2023 counts showing higher activity at the adjacent Knife River Quarry (there were 44 peak hour trips during the counts that entered or exited the quarry site). For comparison, Table 1 summarizes the total entering trips captured during the peak hour within the various traffic counts (all of which are included and summarized in the submitted report).

Table 1. Summary of Historical Traffic Counts, Total Entering Vehicles

Location	March 2021 Weekday Traffic Counts	January 2022 Weekday Traffic Counts	September 2023 Weekday Traffic Counts	April 2025 Weekday Traffic Counts
Highway 99W/ Coffin Butte Rd	836 Vehicles (Peak PM Commute Hour)	820 Vehicles (Peak PM Commute Hour)	894 Vehicles (Peak PM Commute Hour)	805 Vehicles (Peak PM Commute Hour)
Coffin Butte/ Soap Creek Rd	15 Vehicles (Peak PM Commute Hour)	36 Vehicles (Afternoon Peak Hour)	56 Vehicles (Afternoon Peak Hour)	No Data
Coffin Butte Road/ Landfill Entrance	No Data	No Data	172 Total Vehicles 114 Landfill Trips (63 in, 51 out) (Afternoon Peak Hour)	173 Total Vehicles 133 Landfill Trips (62 in, 71 out) (10:25 to 11:25 a.m.)

The traffic study showed that all of the off-highway intersections operate with very low delays at Level of Service “A”. The only change that has occurred within this area is the completion of the adjacent Knife River quarry operations; the new April 2025 traffic counts show 53 bi-directional peak hour trips (10:25 to 11:25 a.m.) headed west of the Coffin Butte Landfill Entrance, or less than one vehicle per minute, and about half of these trips were some classification of truck. There were no observed cyclists on Coffin Butte Road within the new 7:00 a.m. to 9:00 p.m. traffic counts.

To ensure that the most recent traffic counts remain valid given the additional time that has elapsed, or to validate that area conditions and traffic patterns have not changed, new traffic counts were collected at the Coffin Butte Road/Coffin Butte Landfill Entrance on Thursday, April 10, 2025 between 7:00 a.m. and 9:00 p.m. and along Highway 99W at Coffin Butte Road between 2:00 and 5:15 p.m.¹ to provide midweek data during the afternoon and evening peak commute hour. The [unadjusted] April traffic counts identified an overall peak hourly volume at the Coffin Butte Road/Highway 99W intersection between 3:55 and 4:55 p.m. of 805 total entering vehicles, which was a lower but consistent value with the 2021, 2022 and 2023 traffic counts.

Comment 3: There is no Highway 99W/Coffin Butte Road Analysis within the TIA.

Response: The purpose of the traffic study is to assess the change in trips from what was previously approved at the existing Coffin Butte regional landfill. There is no change in impacts at the Highway 99W/Coffin Butte Road intersection, or along Coffin Butte Road west of the new expansion area. The only transportation impact with this application occurs along Coffin Butte Road between the existing entrance and the proposed expansion site entrance. Commercial trucks will use the current scales to weigh in, then return onto Coffin Butte Road and enter the new landfill area before returning back toward Highway 99W (impacting only Coffin Butte Road). This configuration retains the extensive queuing area currently in place

¹ The data collection equipment had been scheduled to capture 2:00 to 6:00 p.m. but failed at 5:15 p.m.; traffic volumes were already declining following the recorded 3:55 to 4:55 p.m. peak hour.

that will help to avoid any back-ups onto Coffin Butte Road. The highway turning movements, traffic characteristics, and landfill traffic volumes on the highway (and Coffin Butte Road west of the expansion site) will not be affected based on whether the active landfill area is on the north or south side of Coffin Butte Road.

ODOT considers a project to have a potential impact and requires analysis when there are more than 50 peak hour trips added to a highway intersection, when new access or modifications of an existing access (Change of Use) occurs (Division 051), or if a project includes a plan or land use amendment that could increase traffic onto the highway system (e.g., text amendment or zone change). None of the access criteria listed within Division -051 are triggered with this application, and the project is zoned outright for its continued use as a regional landfill. Accordingly, while the landfill is located near Highway 99W, analysis of this intersection is not required and would only provide an informational role within the report if it were included, as there is no change in highway impacts with this application.

If Benton County has not provided a copy of the traffic study to ODOT our team will directly provide a copy to ODOT for confirmation of the analysis assumptions and the study area.

NEXT STEPS

We appreciate the thoughtful and respectful comments received to date on the application and look forward to additional coordination with impacted stakeholders in response to the proposed Coffin Butte Landfill plan to support continued operations of the regional landfill services in its current location. Thank you for your time and consideration; I can be reached with questions at joe@transightconsulting.com or at (503) 997-4473.

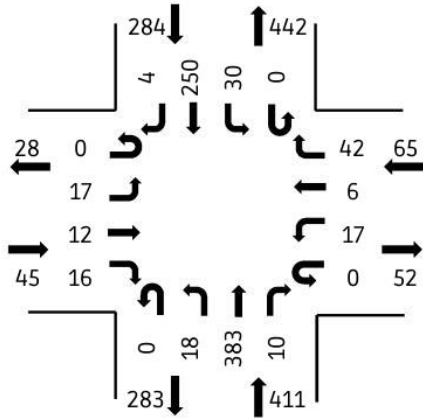
Attachments:

- Supplemental 2025 Traffic Count Worksheets
- Existing and “With Expansion” 10:25 a.m. Analysis Worksheets

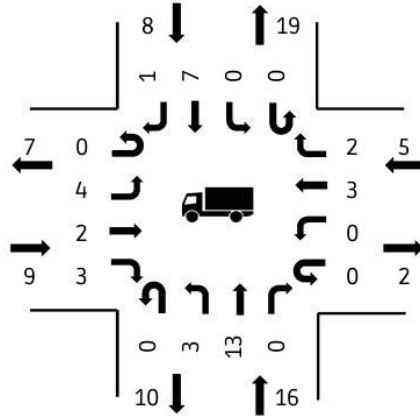


Location: 99W & Coffin Butte Rd
Date: 2025-04-10
Peak Hour Start: 03:55 PM
Peak 15 Minute Start: 04:00 PM
Peak Hour Factor: 0.94

Motorized Vehicles

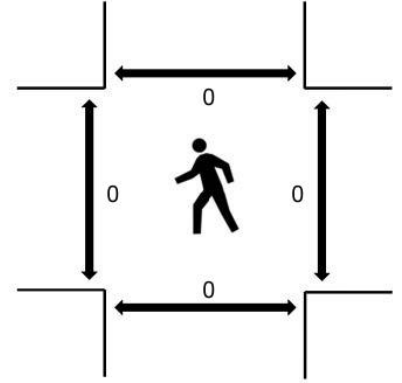


Heavy Vehicles



(peak hour)

Pedestrians



All Vehicle Volumes

Time	NB (99w)					SB (99w)					EB (Coffin Butte Rd)					WB (Coffin Butte Rd)					Totals	
Time	Left	Thru	Right	U-turn	RTOR	Left	Thru	Right	U-turn	RTOR	Left	Thru	Right	U-turn	RTOR	Left	Thru	Right	U-turn	RTOR	15min	1hr
02:00:00 PM	4	23	1	0	0	0	14	1	0	0	0	1	1	0	0	0	2	2	0	0		
02:05:00 PM	4	21	1	0	0	4	19	1	0	0	8	4	1	0	0	1	1	0	0	0		
02:10:00 PM	2	37	4	0	0	1	16	2	0	0	0	1	1	0	0	3	0	1	0	0	182	
02:15:00 PM	1	14	3	0	0	3	19	0	0	0	3	2	3	0	0	0	0	1	0	0	182	
02:20:00 PM	4	20	0	0	0	5	23	1	0	0	0	0	0	0	0	0	1	1	0	0	172	
02:25:00 PM	0	21	1	0	0	4	9	0	0	0	3	2	5	0	0	3	3	3	0	0	158	
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03:15:00 PM	2	24	2	0	0	2	18	0	0	0	2	0	1	0	0	0	1	3	0	0	188	729
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04:10:00 PM	2	32	0	0	0	6	24	1	0	0	1	1	1	0	0	1	2	3	0	0	213	771
04:15:00 PM	0	27	0	0	0	1	17	0	0	0	1	1	0	0	0	0	1	2	0	0	183	766
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04:45:00 PM	0	35	2	0	0	4	28	1	0	0	3	0	1	0	0	0	0	5	0	0	209	804
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05:45:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	337
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05:55:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	209

Car Volumes

Time	NB (99W)					SB (99W)					EB (Coffin Butte Rd)					WB (Coffin Butte Rd)					Totals	
Time	Left	Thru	Right	U-turn	RTOR	Left	Thru	Right	U-turn	RTOR	Left	Thru	Right	U-turn	RTOR	Left	Thru	Right	U-turn	RTOR	15min	1hr
02:00:00 PM	2	21	1	0	0	0	11	1	0	0	0	1	0	0	0	0	1	2	0	0		
02:05:00 PM	3	17	0	0	0	4	18	0	0	0	1	4	0	0	0	1	0	0	0	0		
02:10:00 PM	0	34	3	0	0	1	13	0	0	0	0	1	0	0	0	3	0	1	0	0	144	
02:15:00 PM	0	13	3	0	0	2	17	0	0	0	3	2	1	0	0	0	0	0	0	0	145	
02:20:00 PM	3	19	0	0	0	5	22	0	0	0	0	0	0	0	0	0	1	1	0	0	148	
02:25:00 PM	0	21	1	0	0	4	7	0	0	0	0	1	3	0	0	2	0	3	0	0	134	
02:30:00 PM	0	19	0	0	0	1	15	1	0	0	0	1	2	0	0	1	1	4	0	0	138	
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03:10:00 PM	1	32	2	0	0	0	22	0	0	0	1	3	0	0	0	2	0	1	0	0	166	610
03:15:00 PM	1	24	2	0	0	2	17	0	0	0	1	0	1	0	0	0	1	2	0	0	161	620
03:20:00 PM	1	25	1	0	0	0	17	0	0	0	0	0	1	0	0	0	3	3	0	0	166	620
03:25:00 PM	1	28	0	0	0	4	18	0	0	0	2	2	2	0	0	3	0	5	0	0	167	643
03:30:00 PM	1	24	3	0	0	1	10	0	0	0	0	1	2	0	0	1	2	1	0	0	162	644
03:35:00 PM	0	38	0	0	0	1	12	0	0	0	1	1	0	0	0	1	1	2	0	0	168	639
03:40:00 PM	1	34	0	0	0	2	32	0	0	0	0	0	1	0	0	0	2	1	0	0	176	661
03:45:00 PM	0	28	1	0	0	3	15	0	0	0	0	1	0	0	0	0	1	1	0	0	180	668
03:50:00 PM	0	19	1	0	0	2	30	1	0	0	0	0	1	0	0	0	0	3	0	0	180	665
03:55:00 PM	0	33	0	0	0	4	17	0	0	0	0	0	3	0	0	2	0	3	0	0	169	678
04:00:00 PM	1	39	2	0	0	3	23	0	0	0	0	1	2	0	0	4	0	1	0	0	195	698
04:05:00 PM	3	23	1	0	0	2	21	0	0	0	0	1	0	0	0	2	0	3	0	0	194	708
04:10:00 PM	2	31	0	0	0	6	22	1	0	0	0	0	1	0	0	1	1	3	0	0	200	712
04:15:00 PM	0	27	0	0	0	1	17	0	0	0	1	0	0	0	0	0	1	2	0	0	173	710
04:20:00 PM	4	31	0	0	0	2	26	1	0	0	1	2	0	0	0	3	0	5	0	0	192	734
04:25:00 PM	1	33	3	0	0	3	22	0	0	0	0	0	2	0	0	0	1	5	0	0	194	739
04:30:00 PM	1	22	0	0	0	0	20	0	0	0	1	1	1	0	0	2	0	2	0	0	195	743
04:35:00 PM	0	34	0	0	0	1	16	0	0	0	0	2	2	0	0	3	0	4	0	0	182	748
04:40:00 PM	3	33	1	0	0	1	20	0	0	0	2	1	1	0	0	0	0	3	0	0	177	740
04:45:00 PM	0	33	2	0	0	4	27	1	0	0	3	0	0	0	0	0	0	5	0	0	202	765
04:50:00 PM	0	31	1	0	0	3	12	0	0	0	5	2	1	0	0	0	0	4	0	0	199	767
04:55:00 PM	0	34	0	0	0	1	23	0	0	0	0	2	1	0	0	0	0	2	0	0	197	768
05:00:00 PM	0	31	2	0	0	4	26	0	0	0	0	2	3	0	0	1	0	2	0	0	193	763
05:05:00 PM	0	32	1	0	0	3	18	0	0	0	0	1	0	0	0	0	0	2	0	0	191	764
05:10:00 PM	1	45	0	0	0	5	23	0	0	0	0	1	0	0	0	0	0	0	0	0	203	771
05:15:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	132	722
05:20:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	75	647
05:25:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	577
05:30:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	527
05:35:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	465
05:40:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	400
05:45:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	325
05:50:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	266
05:55:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	203

Bike Volumes

[illegible]

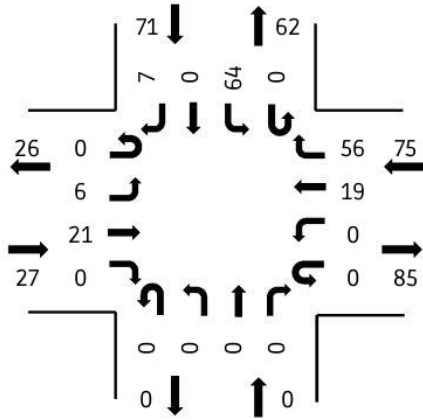
Pedestrian Volumes

Time	Pedestrians				Totals	
	North	South	East	West	15min	1hr
02:00:00 PM	0	0	0	0		
02:05:00 PM	0	0	0	0		
02:10:00 PM	0	0	0	0	0	
02:15:00 PM	0	0	0	0	0	
02:20:00 PM	0	0	0	0	0	
02:25:00 PM	0	0	0	0	0	
02:30:00 PM	0	0	0	0	0	
02:35:00 PM	0	0	0	0	0	
02:40:00 PM	0	0	0	0	0	
02:45:00 PM	0	0	0	0	0	
02:50:00 PM	0	0	0	0	0	
02:55:00 PM	0	0	0	0	0	0
03:00:00 PM	0	0	0	0	0	0
03:05:00 PM	0	0	0	0	0	0
03:10:00 PM	0	0	0	0	0	0
03:15:00 PM	0	0	0	0	0	0
03:20:00 PM	0	0	0	0	0	0
03:25:00 PM	0	0	0	0	0	0
03:30:00 PM	0	0	0	0	0	0
03:35:00 PM	0	0	0	0	0	0
03:40:00 PM	0	0	0	0	0	0
03:45:00 PM	0	0	0	0	0	0
03:50:00 PM	0	0	0	0	0	0
03:55:00 PM	0	0	0	0	0	0
04:00:00 PM	0	0	0	0	0	0
04:05:00 PM	0	0	0	0	0	0
04:10:00 PM	0	0	0	0	0	0
04:15:00 PM	0	0	0	0	0	0
04:20:00 PM	0	0	0	0	0	0
04:25:00 PM	0	0	0	0	0	0
04:30:00 PM	0	0	0	0	0	0
04:35:00 PM	0	0	0	0	0	0
04:40:00 PM	0	0	0	0	0	0
04:45:00 PM	0	0	0	0	0	0
04:50:00 PM	0	0	0	0	0	0
04:55:00 PM	0	0	0	0	0	0
05:00:00 PM	0	0	0	0	0	0
05:05:00 PM	0	0	0	0	0	0
05:10:00 PM	0	0	0	0	0	0
05:15:00 PM	0	0	0	0	0	0
05:20:00 PM	0	0	0	0	0	0
05:25:00 PM	0	0	0	0	0	0
05:30:00 PM	0	0	0	0	0	0
05:35:00 PM	0	0	0	0	0	0
05:40:00 PM	0	0	0	0	0	0
05:45:00 PM	0	0	0	0	0	0
05:50:00 PM	0	0	0	0	0	0
05:55:00 PM	0	0	0	0	0	0

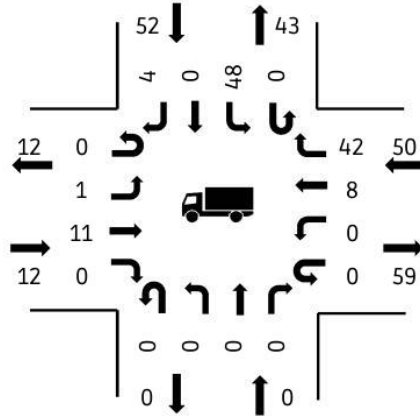


Location: Landfill Driveway & Coffin Butte Rd
Date: 2025-04-10
Peak Hour Start: 10:25 AM
Peak 15 Minute Start: 11:10 AM
Peak Hour Factor: 0.88

Motorized Vehicles

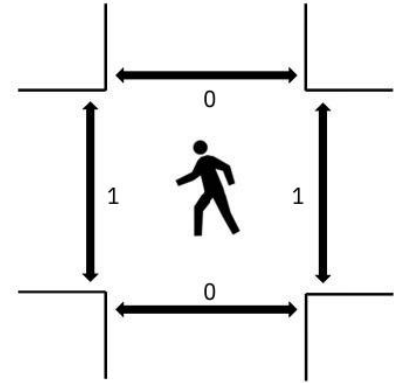


Heavy Vehicles



(peak hour)

Pedestrians



All Vehicle Volumes

Time	NB (Landfill Driveway)					SB (Landfill Driveway)					EB (Coffin Butte Rd)					WB (Coffin Butte Rd)					Totals	
Time	Left	Thru	Right	U-turn	RTOR	Left	Thru	Right	U-turn	RTOR	Left	Thru	Right	U-turn	RTOR	Left	Thru	Right	U-turn	RTOR	15min	1hr
07:00:00 AM	0	0	0	0	0	1	0	0	0	0	0	2	0	0	0	0	0	4	0	0		
07:05:00 AM	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	0		
07:10:00 AM	0	0	0	0	0	3	0	0	0	0	1	2	0	0	0	0	1	4	0	0	24	
07:15:00 AM	0	0	0	0	0	4	0	1	0	0	0	3	0	0	0	0	2	3	0	0	30	
07:20:00 AM	0	0	0	0	0	3	0	0	0	0	1	1	0	0	0	0	1	0	0	0	30	
07:25:00 AM	0	0	0	0	0	4	0	0	0	0	3	0	0	0	0	0	2	4	0	0	32	
07:30:00 AM	0	0	0	0	0	3	0	0	0	0	1	0	0	0	0	0	2	0	0	0	25	
07:35:00 AM	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	2	4	0	0	28	
07:40:00 AM	0	0	0	0	0	2	0	0	0	0	1	0	0	0	0	0	1	5	0	0	24	
07:45:00 AM	0	0	0	0	0	1	0	0	0	0	0	2	0	0	0	0	0	8	0	0	29	
07:50:00 AM	0	0	0	0	0	3	4	0	0	0	0	2	0	0	0	0	1	2	0	0	32	
07:55:00 AM	0	0	0	0	0	3	0	0	0	0	0	1	0	0	0	0	4	0	0	0	31	111
08:00:00 AM	0	0	0	0	0	4	0	0	0	0	0	2	0	0	0	0	0	3	0	0	29	113
08:05:00 AM	0	0	0	0	0	2	0	1	0	0	0	1	0	0	0	0	2	2	0	0	25	115
08:10:00 AM	0	0	0	0	0	2	0	1	0	0	3	2	0	0	0	0	1	8	0	0	34	121
08:15:00 AM	0	0	0	0	0	5	0	2	0	0	1	2	0	0	0	0	1	6	0	0	42	125
08:20:00 AM	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	3	0	0	41	126
08:25:00 AM	0	0	0	0	0	3	0	1	0	0	0	0	0	0	0	0	1	3	0	0	32	121
08:30:00 AM	0	0	0	0	0	3	0	1	0	0	1	1	0	0	0	0	0	6	0	0	27	127
08:35:00 AM	0	0	0	0	0	4	0	1	0	0	1	0	0	0	0	0	2	6	0	0	34	132
08:40:00 AM	0	0	0	0	0	4	0	1	0	0	0	0	0	0	0	0	2	2	0	0	35	132
08:45:00 AM	0	0	0	0	0	2	0	0	0	0	1	1	0	0	0	0	0	3	0	0	30	128
08:50:00 AM	0	0	0	0	0	3	0	0	0	0	2	1	0	0	0	0	1	2	0	0	25	125
08:55:00 AM	0	0	0	0	0	4	0	0	0	0	1	0	0	0	0	0	2	6	0	0	29	130
09:00:00 AM	0	0	0	0	0	5	0	0	0	0	0	1	0	0	0	0	2	2	0	0	32	131
09:05:00 AM	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	4	0	0	31	131
09:10:00 AM	0	0	0	0	0	5	0	1	0	0	0	1	0	0	0	0	1	4	0	0	30	126
09:15:00 AM	0	0	0	0	0	4	0	1	0	0	0	1	0	0	0	0	3	1	0	0	30	119
09:20:00 AM	0	0	0	0	0	5	0	0	0	0	1	1	0	0	0	0	1	2	0	0	32	122
09:25:00 AM	0	0	0	0	0	5	0	0	0	0	0	5	0	0	0	0	1	6	0	0	37	131
09:30:00 AM	0	0	0	0	0	1	0	0	0	0	2	1	0	0	0	0	0	4	0	0	35	127
09:35:00 AM	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2	7	0	0	36	124
09:40:00 AM	0	0	0	0	0	4	0	2	0	0	1	1	0	0	0	0	1	1	0	0	29	125
09:45:00 AM	0	0	0	0	0	5	0	0	0	0	0	2	0	0	0	0	0	5	0	0	33	130
09:50:00 AM	0	0	0	0	0	6	0	0	0	0	0	3	0	0	0	0	0	4	0	0	35	134
09:55:00 AM	0	0	0	0	0	5	0	0	0	0	0	1	0	0	0	0	1	1	0	0	33	129
10:00:00 AM	0	0	0	0	0	3	0	1	0	0	0	1	0	0	0	0	1	8	0	0	35	133
10:05:00 AM	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	1	6	0	0	31	134
10:10:00 AM	0	0	0	0	0	2	0	0	0	0	1	1	0	0	0	0	1	8	0	0	36	135
10:15:00 AM	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	1	6	0	0	33	136
10:20:00 AM	0	0	0	0	0	3	0	0	0	0	2	2	0	0	0	0	1	5	0	0	37	139
10:25:00 AM	0	0	0	0	0	8	0	0	0	0	0	1	0	0	0	0	1	5	0	0	39	137
10:30:00 AM	0	0	0	0	0	4	0	3	0	0	0	3	0	0	0	0	1	6	0	0	45	146
10:35:00 AM	0	0	0	0	0	5	0	0	0	0	0	1	0	0	0	0	3	6	0	0	47	150
10:40:00 AM	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	2	4	0	0	43	151
10:45:00 AM	0	0	0	0	0	5	0	1	0	0	1	0	0	0	0	0	4	2	0	0	39	152
10:50:00 AM	0	0	0	0	0	5	0	1	0	0	1	0	0	0	0	0	0	4	0	0	35	150
10:55:00 AM	0	0	0	0	0	7	0	0	0	0	1	3	0	0	0	0	1	6	0	0	42	160
11:00:00 AM	0	0	0	0	0	3	0	0	0	0	0	3	0	0	0	0	0	5	0	0	40	157
11:05:00 AM	0	0	0	0	0	5	0	1	0	0	0	2	0	0	0	0	0	5	0	0	42	161
11:10:00 AM	0	0	0	0	0	5	0	0	0	0	2	2	0	0	0	0	2	5	0	0	40	164
11:15:00 AM	0	0	0	0	0	6	0	1	0	0	1	4	0	0	0	0	3	3	0	0	47	171
11:20:00 AM	0	0	0	0	0	6	0	0	0	0	0	2	0	0	0	0	2	5	0	0	49	173
11:25:00 AM	0	0	0	0	0	5	0	0	0	0	2	2	0	0	0	0	1	3	0	0	46	171
11:30:00 AM	0	0	0	0	0	3	0	0	0	0	1	1	0	0	0	0	0	4	0	0	37	163
11:35:00 AM	0	0	0	0	0	5	0	0	0	0	1	2	0	0	0	0	1	1	0	0	32	158
11:40:00 AM	0	0	0	0	0	4	0	0	0	0	1	2	0	0	0	0	1	6	0	0	33	161
11:45:00 AM	0	0	0	0	0	4	0	1	0	0	0	1	0	0	0	0	1	3	0	0	34	158
11:50:00 AM	0	0	0	0	0	2	0	0	0	0	0	2	0	0	0	0	4	7	0	0	39	162
11:55:00 AM	0	0	0	0	0	6	0	1	0	0	0	1	0	0	0	0	0	3	0	0	36	155
12:00:00 PM	0	0	0	0	0	3	0	0	0	0	0	1	0	0	0	0	2	4	0	0	36	154
12:05:00 PM	0	0	0	0	0	3	0	0	0	0	1	2	0	0	0	0	0	2	0	0	29	149

[illegible]

05:40:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	6	62
05:45:00 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	3	56
05:50:00 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	3	46
05:55:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	3	43
06:00:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	38
06:05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	36
06:10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30
06:15:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25
06:20:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14
06:25:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9
06:30:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
06:35:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
06:40:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
06:45:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
06:50:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
06:55:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:20:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:25:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:35:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:40:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:50:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:55:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:20:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:25:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:35:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:40:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:50:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:55:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Car Volumes

[illegible]

12:10:00 PM	0	0	0	0	0	2	0	0	0	0	1	2	0	0	0	0	3	0	0	0	14	59
12:15:00 PM	0	0	0	0	0	3	0	0	0	0	0	1	0	0	0	0	1	1	0	0	16	56
12:20:00 PM	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	4	2	0	0	22	59
12:25:00 PM	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	1	2	0	0	19	56
12:30:00 PM	0	0	0	0	0	1	0	0	0	0	1	3	0	0	0	0	1	1	0	0	20	59
12:35:00 PM	0	0	0	0	0	1	0	2	0	0	0	3	0	0	0	0	1	1	1	0	21	66
12:40:00 PM	0	0	0	0	0	0	0	2	0	0	2	1	0	0	0	0	0	3	0	0	24	69
12:45:00 PM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	1	0	0	20	71
12:50:00 PM	0	0	0	0	0	3	0	1	0	0	0	0	0	0	0	0	0	0	0	0	15	69
12:55:00 PM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	65
01:00:00 PM	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	3	0	0	0	10	66
01:05:00 PM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	8	66
01:10:00 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1	1	0	0	11	62
01:15:00 PM	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2	1	0	0	11	61
01:20:00 PM	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	1	0	0	14	58
01:25:00 PM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	2	0	0	13	56
01:30:00 PM	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	1	3	0	0	15	56
01:35:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	12	49
01:40:00 PM	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	2	2	0	0	16	48
01:45:00 PM	0	0	0	0	0	3	0	0	0	0	1	2	0	0	0	0	1	2	0	0	18	54
01:50:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	17	51
01:55:00 PM	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	12	52
02:00:00 PM	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	3	0	0	8	52
02:05:00 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	2	0	0	10	53
02:10:00 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	9	50
02:15:00 PM	0	0	0	0	0	3	0	0	0	0	0	2	0	0	0	0	0	0	0	0	9	50
02:20:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	8	47</

05:40:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	5	53
05:45:00 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	2	48
05:50:00 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	3	40
05:55:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	3	37
06:00:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	33
06:05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	32
06:10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26
06:15:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23
06:20:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13
06:25:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
06:30:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
06:35:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
06:40:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
06:45:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
06:50:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
06:55:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:20:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:25:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:35:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:40:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:50:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:55:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:20:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:25:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:35:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:40:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:50:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:55:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Truck Volumes

Time	NB (Landfill Driveway)					SB (Landfill Driveway)					EB (Coffin Butte Rd)					WB (Coffin Butte Rd)					Totals	
Time	Left	Thru	Right	U-turn	RTOR	Left	Thru	Right	U-turn	RTOR	Left	Thru	Right	U-turn	RTOR	Left	Thru	Right	U-turn	RTOR	15min	1hr
07:00:00 AM	0	0	0	0	0	1	0	0	0	0	0	2	0	0	0	0	0	3	0	0		
07:05:00 AM	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	0		
07:10:00 AM	0	0	0	0	0	3	0	0	0	0	0	1	0	0	0	0	0	2	0	0	18	
07:15:00 AM	0	0	0	0	0	4	0	1	0	0	0	2	0	0	0	0	0	3	0	0	22	
07:20:00 AM	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19	
07:25:00 AM	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	2	4	0	0	23	
07:30:00 AM	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	2	0	0	0	18	
07:35:00 AM	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	2	4	0	0	24	
07:40:00 AM	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	1	5	0	0	22	
07:45:00 AM	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	6	0	0	25	
07:50:00 AM	0	0	0	0	0	3	0	0	0	0	0	1	0	0	0	0	0	1	0	0	21	
07:55:00 AM	0	0	0	0	0	3	0	0	0	0	0	1	0	0	0	0	2	0	0	0	19	82
08:00:00 AM	0	0	0	0	0	4	0	0	0	0	0	1	0	0	0	0	0	3	0	0	19	84
08:05:00 AM	0	0	0	0	0	2	0	0	0	0	0	1	0	0	0	0	1	2	0	0	20	84
08:10:00 AM	0	0	0	0	0	2	0	0	0	0	1	1	0	0	0	0	0	5	0	0	23	87
08:15:00 AM	0	0	0	0	0	4	0	1	0	0	0	1	0	0	0	0	0	6	0	0	27	89
08:20:00 AM	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	1	0	0	26	91
08:25:00 AM	0	0	0	0	0	3	0	1	0	0	0	0	0	0	0	0	1	2	0	0	24	88
08:30:00 AM	0	0	0	0	0	3	0	0	0	0	0	1	0	0	0	0	0	4	0	0	20	91
08:35:00 AM	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	5	0	0	24	91
08:40:00 AM	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	1	0	0	20	86
08:45:00 AM	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	0	16	82
08:50:00 AM	0	0	0	0	0	2	0	0	0	0	1	1	0	0	0	0	0	2	0	0	13	83
08:55:00 AM	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	2	5	0	0	20	87
09:00:00 AM	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	2	2	0	0	25	88
09:05:00 AM	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	3	0	0	24	87
09:10:00 AM	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	1	4	0	0	22	86
09:15:00 AM	0	0	0	0	0	4	0	0	0	0	0	1	0	0	0	0	3	1	0	0	22	83
09:20:00 AM	0	0	0	0	0	5	0	0	0	0	0	1	0	0	0	0	1	0	0	0	24	85
09:25:00 AM	0	0	0	0	0	4	0	0	0	0	0	4	0	0	0	0	0	3	0	0	27	89
09:30:00 AM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	3	0	0	22	85
09:35:00 AM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	7	0	0	24	85
09:40:00 AM	0	0	0	0	0	4	0	1	0	0	1	0	0	0	0	0	0	1	0	0	20	89
09:45:00 AM	0	0	0	0	0	4	0	0	0	0	0	2	0	0	0	0	0	3	0	0	25	94
09:50:00 AM	0	0	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0	4	0	0	26	98
09:55:00 AM	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	1	0	0	23	92
10:00:00 AM	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	7	0	0	23	92
10:05:00 AM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	5	0	0	20	94
10:10:00 AM	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	1	6	0	0	25	95
10:15:00 AM	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	0	22	92
10:20:00 AM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	5	0	0	22	92
10:25:00 AM	0	0	0	0	0	8	0	0	0	0	0	1	0	0	0	0	0	1	3	0	26	94
10:30:00 AM	0	0	0	0	0	4	0	2	0	0	0	2	0	0	0	0	0	5	0	0	33	103
10:35:00 AM	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	1	4	0	0	36	104
10:40:00 AM	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	1	4	0	0	30	104
10:45:00 AM	0	0	0	0	0	3	0	0	0	0	1	0	0	0	0	0	3	1	0	0	25	103
10:50:00 AM	0	0	0	0	0	4	0	1	0	0	0	0	0	0	0	0	0	4	0	0	24	102
10:55:00 AM	0	0	0	0	0	4	0	0	0	0	0	3	0	0	0	0	0	5	0	0	29	110
11:00:00 AM	0	0	0	0	0	3	0	0	0	0	0	2	0	0	0	0	0	2	0	0	28	108
11:05:00 AM	0	0	0	0	0	5	0	0	0	0	0	1	0	0	0	0	0	3	0	0	28	110
11:10:00 AM	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	4	0	0	23	108
11:15:00 AM	0	0	0	0	0	3	0	1	0	0	0	1	0	0	0	0	1	3	0	0	25	111
11:20:00 AM	0	0	0	0	0	4	0	0	0	0	0	1	0	0	0	0	1	4	0	0	26	114
11:25:00 AM	0	0	0	0	0	2	0	0	0	0	1	0	0	0	0	0	0	2	0	0	24	106
11:30:00 AM	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	3	0	0	20	98
11:35:00 AM	0	0	0	0	0	4	0	0	0	0	1	1	0	0	0	0	1	1	0	0	18	96
11:40:00 AM	0	0	0	0	0	4	0	0	0	0	0	1	0	0	0	0	0	4	0	0	22	98
11:45:00 AM	0	0	0	0	0	4	0	1	0	0	0	1	0	0	0	0	1	2	0	0	26	99
11:50:00 AM	0	0	0	0	0	2	0	0	0	0	0	1	0	0	0	0	3	3	0	0	27	99
11:55:00 AM	0	0	0	0	0	3	0	0	0	0	0	1	0	0	0	0	0	2	0	0	24	93
12:00:00 PM	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	1	2	0	0	21	92
12:05:00 PM	0	0	0	0	0	3	0	0	0	0	0	1	0	0	0	0	0	2	0	0	18	89

[illegible]

05:40:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	9
05:45:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	8
05:50:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
05:55:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
06:00:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
06:05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
06:10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
06:15:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
06:20:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
06:25:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
06:30:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
06:35:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:40:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:50:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:55:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:20:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:25:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:35:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:40:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:50:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:55:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:20:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:25:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:35:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:40:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:50:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:55:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Bike Volumes

[illegible]

[illegible]

[illegible]

Pedestrian Volumes

Time	Pedestrians				Totals	
Time	North	South	East	West	15min	1hr
07:00:00 AM	0	0	0	0	0	
07:05:00 AM	0	0	0	0		
07:10:00 AM	0	0	0	0		
07:15:00 AM	0	0	0	0		
07:20:00 AM	0	0	0	0		
07:25:00 AM	0	0	0	0		
07:30:00 AM	0	0	0	0		
07:35:00 AM	0	0	0	0		
07:40:00 AM	0	0	0	0		
07:45:00 AM	0	0	0	0		
07:50:00 AM	0	0	0	0	0	
07:55:00 AM	0	0	0	0	0	0
08:00:00 AM	0	0	0	0	0	0
08:05:00 AM	0	0	0	0	0	0
08:10:00 AM	0	0	0	0	0	0
08:15:00 AM	0	0	0	0	0	0
08:20:00 AM	0	0	0	0	0	0
08:25:00 AM	0	0	0	0	0	0
08:30:00 AM	0	0	0	0	0	0
08:35:00 AM	0	0	0	0	0	0
08:40:00 AM	0	0	0	0	0	0
08:45:00 AM	0	0	0	0	0	0
08:50:00 AM	0	0	0	0	0	0
08:55:00 AM	0	0	0	0	0	0
09:00:00 AM	0	0	0	0	0	0
09:05:00 AM	0	0	0	0	0	0
09:10:00 AM	0	0	0	0	0	0
09:15:00 AM	0	0	0	0	0	0
09:20:00 AM	0	0	0	0	0	0
09:25:00 AM	0	0	0	0	0	0
09:30:00 AM	0	0	0	0	0	0
09:35:00 AM	0	0	0	0	0	0
09:40:00 AM	0	0	0	0	0	0
09:45:00 AM	0	0	0	0	0	0
09:50:00 AM	0	0	0	0	0	0
09:55:00 AM	0	0	0	0	0	0
10:00:00 AM	0	0	0	0	0	0
10:05:00 AM	0	0	0	0	0	0
10:10:00 AM	0	0	0	0	0	0
10:15:00 AM	0	0	0	0	0	0
10:20:00 AM	0	0	0	0	0	0
10:25:00 AM	0	0	0	0	0	0
10:30:00 AM	0	0	0	0	0	0
10:35:00 AM	0	0	0	0	0	0
10:40:00 AM	0	0	0	0	0	0
10:45:00 AM	0	0	0	0	0	0
10:50:00 AM	0	0	0	0	0	0
10:55:00 AM	0	0	0	0	0	0
11:00:00 AM	0	0	0	0	0	0
11:05:00 AM	0	0	0	1	1	1
11:10:00 AM	0	0	1	0	2	2
11:15:00 AM	0	0	0	0	2	2
11:20:00 AM	0	0	0	0	1	2
11:25:00 AM	0	0	0	0	0	2
11:30:00 AM	0	0	0	0	0	2
11:35:00 AM	0	0	0	0	0	2
11:40:00 AM	0	0	0	0	0	2
11:45:00 AM	0	0	0	0	0	2
11:50:00 AM	0	0	0	0	0	2
11:55:00 AM	0	0	0	0	0	2
12:00:00 PM	0	0	0	0	0	2
12:05:00 PM	0	0	0	0	0	1

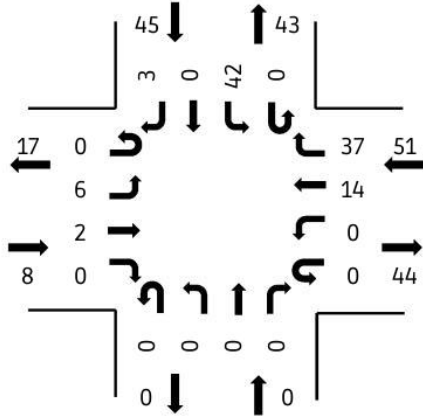
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12:20:00 PM	0	0	0	0	0	0
12:25:00 PM	0	0	0	0	0	0
12:30:00 PM	0	0	0	0	0	0
12:35:00 PM	0	0	0	0	0	0
12:40:00 PM	0	0	0	0	0	0
12:45:00 PM	0	0	0	0	0	0
12:50:00 PM	0	0	0	0	0	0
12:55:00 PM	0	0	0	0	0	0
01:00:00 PM	0	0	0	0	0	0
01:05:00 PM	0	0	0	0	0	0
01:10:00 PM	0	0	0	0	0	0
01:15:00 PM	0	0	0	0	0	0
01:20:00 PM	0	0	0	0	0	0
01:25:00 PM	0	0	0	0	0	0
01:30:00 PM	0	0	0	0	0	0
01:35:00 PM	0	0	0	0	0	0
01:40:00 PM	0	0	0	0	0	0
01:45:00 PM	0	0	0	0	0	0
01:50:00 PM	0	0	0	0	0	0
01:55:00 PM	0	0	0	0	0	0
02:00:00 PM	0	0	0	0	0	0
02:05:00 PM	0	0	0	0	0	0
02:10:00 PM	0	0	0	0	0	0
02:15:00 PM	0	0	0	0	0	0
02:20:00 PM	0	0	0	0	0	0
02:25:00 PM	0	0	0	0	0	0
02:30:00 PM	0	0	0	0	0	0
02:35:00 PM	0	0	0	0	0	0
02:40:00 PM	0	0	0	0	0	0
02:45:00 PM	0	0	0	0	0	0
02:50:00 PM	0	0	0	0	0	0
02:55:00 PM	0	0	0	0	0	0
03:00:00 PM	0	0	0	0	0	0
03:05:00 PM	0	0	0	0	0	0
03:10:00 PM	0	0	0	0	0	0
03:15:00 PM	0	0	0	0	0	0
03:20:00 PM	0	0	0	0	0	0
03:25:00 PM	0	0	0	0	0	0
03:30:00 PM	0	0	0	0	0	0
03:35:00 PM	0	0	0	0	0	0
03:40:00 PM	0	0	0	0	0	0
03:45:00 PM	0	0	0	0	0	0
03:50:00 PM	0	0	0	0	0	0
03:55:00 PM	0	0	0	0	0	0
04:00:00 PM	0	0	0	0	0	0
04:05:00 PM	0	0	0	0	0	0
04:10:00 PM	0	0	0	0	0	0
04:15:00 PM	0	0	0	0	0	0
04:20:00 PM	0	0	0	0	0	0
04:25:00 PM	0	0	0	0	0	0
04:30:00 PM	0	0	0	0	0	0
04:35:00 PM	0	0	0	0	0	0
04:40:00 PM	0	0	0	0	0	0
04:45:00 PM	0	0	0	0	0	0
04:50:00 PM	0	0	0	0	0	0
04:55:00 PM	0	0	0	0	0	0
05:00:00 PM	0	0	0	0	0	0
05:05:00 PM	0	0	0	0	0	0
05:10:00 PM	0	0	0	0	0	0
05:15:00 PM	0	0	0	0	0	0
05:20:00 PM	0	0	0	0	0	0
05:25:00 PM	0	0	0	0	0	0
05:30:00 PM	0	0	0	0	0	0
05:35:00 PM	0	0	0	0	0	0

05:40:00 PM	0	0	0	0	0	0
05:45:00 PM	0	0	0	0	0	0
05:50:00 PM	0	0	0	0	0	0
05:55:00 PM	0	0	0	0	0	0
06:00:00 PM	0	0	0	0	0	0
06:05:00 PM	0	0	0	0	0	0
06:10:00 PM	0	0	0	0	0	0
06:15:00 PM	0	0	0	0	0	0
06:20:00 PM	0	0	0	0	0	0
06:25:00 PM	0	0	0	0	0	0
06:30:00 PM	0	0	0	0	0	0
06:35:00 PM	0	0	0	0	0	0
06:40:00 PM	0	0	0	0	0	0
06:45:00 PM	0	0	0	0	0	0
06:50:00 PM	0	0	0	0	0	0
06:55:00 PM	0	0	0	0	0	0
07:00:00 PM	0	0	0	0	0	0
07:05:00 PM	0	0	0	0	0	0
07:10:00 PM	0	0	0	0	0	0
07:15:00 PM	0	0	0	0	0	0
07:20:00 PM	0	0	0	0	0	0
07:25:00 PM	0	0	0	0	0	0
07:30:00 PM	0	0	0	0	0	0
07:35:00 PM	0	0	0	0	0	0
07:40:00 PM	0	0	0	0	0	0
07:45:00 PM	0	0	0	0	0	0
07:50:00 PM	0	0	0	0	0	0
07:55:00 PM	0	0	0	0	0	0
08:00:00 PM	0	0	0	0	0	0
08:05:00 PM	0	0	0	0	0	0
08:10:00 PM	0	0	0	0	0	0
08:15:00 PM	0	0	0	0	0	0
08:20:00 PM	0	0	0	0	0	0
08:25:00 PM	0	0	0	0	0	0
08:30:00 PM	0	0	0	0	0	0
08:35:00 PM	0	0	0	0	0	0
08:40:00 PM	0	0	0	0	0	0
08:45:00 PM	0	0	0	0	0	0
08:50:00 PM	0	0	0	0	0	0
08:55:00 PM	0	0	0	0	0	0

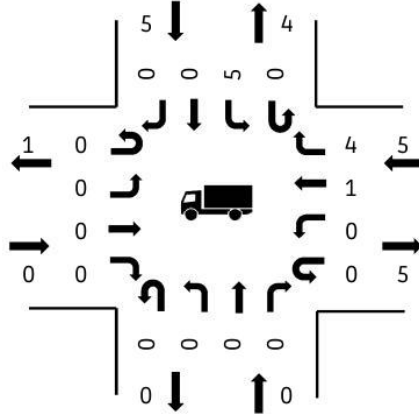


Location: Landfill Entrance & Coffin Butte Rd
Date: 2025-04-12
Peak Hour Start: 01:00 PM
Peak 15 Minute Start: 01:00 PM
Peak Hour Factor: 0.87

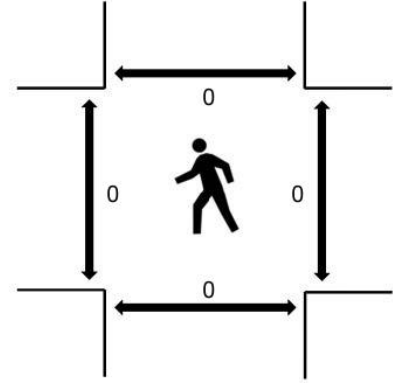
Motorized Vehicles



Heavy Vehicles



Pedestrians



(peak hour)

All Vehicle Volumes

Time	NB (Landfill Entrance)					SB (Landfill Entrance)					EB (Coffin Butte Rd)					WB (Coffin Butte Rd)					Totals	
	Left	Thru	Right	U-turn	RTOR	Left	Thru	Right	U-turn	RTOR	Left	Thru	Right	U-turn	RTOR	Left	Thru	Right	U-turn	RTOR	15min	1hr
12:00:00 PM	0	0	0	0	0	2	0	0	0	0	0	2	0	1	0	0	1	4	0	0		
12:05:00 PM	0	0	0	0	0	1	0	0	0	0	1	5	0	0	0	0	0	3	0	0		
12:10:00 PM	0	0	0	0	0	4	0	0	0	0	0	1	0	0	0	0	0	4	0	0	29	
12:15:00 PM	0	0	0	0	0	2	0	2	0	0	1	0	0	0	0	0	0	3	0	0	27	
12:20:00 PM	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	5	0	0	26	
12:25:00 PM	0	0	0	0	0	3	0	1	0	0	0	0	0	0	0	0	0	2	0	0	23	
12:30:00 PM	0	0	0	0	0	4	0	1	0	0	0	0	0	0	0	0	2	2	0	0	24	
12:35:00 PM	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	7	0	0	24	
12:40:00 PM	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	1	3	0	0	24	
12:45:00 PM	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	0	21	
12:50:00 PM	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	0	18	
12:55:00 PM	0	0	0	0	0	3	0	0	0	0	0	1	0	0	0	0	0	3	0	0	19	95
01:00:00 PM	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	2	6	0	0	25	97
01:05:00 PM	0	0	0	0	0	3	0	1	0	0	2	0	0	0	0	0	1	2	0	0	28	96
01:10:00 PM	0	0	0	0	0	2	0	0	0	0	0	1	0	0	0	0	1	5	0	0	30	96
01:15:00 PM	0	0	0	0	0	5	0	1	0	0	0	0	0	0	0	0	1	3	0	0	28	98
01:20:00 PM	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	1	1	0	0	25	95
01:25:00 PM	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	1	6	0	0	26	99
01:30:00 PM	0	0	0	0	0	3	0	0	0	0	0	1	0	0	0	0	0	3	0	0	23	97
01:35:00 PM	0	0	0	0	0	4	0	1	0	0	0	0	0	0	0	0	2	1	0	0	25	96
01:40:00 PM	0	0	0	0	0	3	0	0	0	0	1	0	0	0	0	0	0	2	0	0	21	96
01:45:00 PM	0	0	0	0	0	3	0	0	0	0	1	0	0	0	0	0	3	5	0	0	26	102
01:50:00 PM	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	2	1	0	0	25	103
01:55:00 PM	0	0	0	0	0	4	0	0	0	0	2	0	0	0	0	0	0	2	0	0	27	104
02:00:00 PM	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	4	0	0	23	100
02:05:00 PM	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	1	5	0	0	25	100
02:10:00 PM	0	0	0	0	0	2	0	1	0	0	0	1	0	0	0	0	0	5	0	0	26	100
02:15:00 PM	0	0	0	0	0	2	0	3	0	0	1	1	0	0	0	0	1	6	0	0	32	104
02:20:00 PM	0	0	0	0	0	3	0	0	0	0	0	2	0	0	0	0	0	1	0	0	29	104
02:25:00 PM	0	0	0	0	0	3	0	0	0	0	0	1	0	0	0	0	1	2	0	0	27	101
02:30:00 PM	0	0	0	0	0	3	0	0	0	0	1	1	0	0	0	0	0	5	0	0	23	104
02:35:00 PM	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	4	0	0	24	103
02:40:00 PM	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	0	23	103
02:45:00 PM	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	2	0	0	19	97
02:50:00 PM	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	4	0	0	20	98
02:55:00 PM	0	0	0	0	0	4	0	0	0	0	0	1	0	0	0	0	1	2	0	0	22	98

Car Volumes

Time	NB (Landfill Entrance)					SB (Landfill Entrance)					EB (Coffin Butte Rd)					WB (Coffin Butte Rd)					Totals	
	Left	Thru	Right	U-turn	RTOR	Left	Thru	Right	U-turn	RTOR	Left	Thru	Right	U-turn	RTOR	Left	Thru	Right	U-turn	RTOR	15min	1hr
12:00:00 PM	0	0	0	0	0	2	0	0	0	0	0	1	0	1	0	0	1	4	0	0		
12:05:00 PM	0	0	0	0	0	0	0	0	0	0	1	5	0	0	0	0	0	3	0	0		
12:10:00 PM	0	0	0	0	0	4	0	0	0	0	0	1	0	0	0	0	0	4	0	0	27	
12:15:00 PM	0	0	0	0	0	2	0	2	0	0	1	0	0	0	0	0	0	3	0	0	26	
12:20:00 PM	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	5	0	0	25	
12:25:00 PM	0	0	0	0	0	3	0	1	0	0	0	0	0	0	0	0	0	2	0	0	22	
12:30:00 PM	0	0	0	0	0	4	0	1	0	0	0	0	0	0	0	0	2	0	0	0	21	
12:35:00 PM	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	7	0	0	22	
12:40:00 PM	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	1	2	0	0	21	
12:45:00 PM	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	0	20	
12:50:00 PM	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	2	0	0	16	
12:55:00 PM	0	0	0	0	0	2	0	0	0	0	0	1	0	0	0	0	0	3	0	0	17	87
01:00:00 PM	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	2	5	0	0	22	89
01:05:00 PM	0	0	0	0	0	2	0	1	0	0	2	0	0	0	0	0	1	2	0	0	25	88
01:10:00 PM	0	0	0	0	0	2	0	0	0	0	0	1	0	0	0	0	1	4	0	0	27	87
01:15:00 PM	0	0	0	0	0	4	0	1	0	0	0	0	0	0	0	0	1	3	0	0	25	88
01:20:00 PM	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	1	1	0	0	23	86
01:25:00 PM	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	1	4	0	0	23	88
01:30:00 PM	0	0	0	0	0	3	0	0	0	0	0	1	0	0	0	0	0	3	0	0	21	88
01:35:00 PM	0	0	0	0	0	3	0	1	0	0	0	0	0	0	0	0	2	1	0	0	22	86
01:40:00 PM	0	0	0	0	0	3	0	0	0	0	1	0	0	0	0	0	0	2	0	0	20	87
01:45:00 PM	0	0	0	0	0	3	0	0	0	0	1	0	0	0	0	0	3	5	0	0	25	93
01:50:00 PM	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	1	1	0	0	23	93
01:55:00 PM	0	0	0	0	0	3	0	0	0	0	2	0	0	0	0	0	0	2	0	0	24	94
02:00:00 PM	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	4	0	0	20	91
02:05:00 PM	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	5	0	0	22	90
02:10:00 PM	0	0	0	0	0	1	0	1	0	0	0	1	0	0	0	0	0	5	0	0	23	90
02:15:00 PM	0	0	0	0	0	2	0	3	0	0	0	0	0	0	0	0	0	6	0	0	26	92
02:20:00 PM	0	0	0	0	0	3	0	0	0	0	0	2	0	0	0	0	0	1	0	0	25	92
02:25:00 PM	0	0	0	0	0	3	0	0	0	0	0	1	0	0	0	0	1	1	0	0	23	90
02:30:00 PM	0	0	0	0	0	3	0	0	0	0	1	0	0	0	0	0	0	3	0	0	19	90
02:35:00 PM	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	0	19	89
02:40:00 PM	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	0	19	89
02:45:00 PM	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	2	0	0	18	83
02:50:00 PM	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	4	0	0	20	86
02:55:00 PM	0	0	0	0	0	3	0	0	0	0	0	1	0	0	0	0	1	2	0	0	21	86

Truck Volumes

Time	NB (Landfill Entrance)					SB (Landfill Entrance)					EB (Coffin Butte Rd)					WB (Coffin Butte Rd)					Totals	
Time	Left	Thru	Right	U-turn	RTOR	Left	Thru	Right	U-turn	RTOR	Left	Thru	Right	U-turn	RTOR	Left	Thru	Right	U-turn	RTOR	15min	1hr
12:00:00 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0		
12:05:00 PM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
12:10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
12:15:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
12:20:00 PM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
12:25:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
12:30:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	3	
12:35:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	
12:40:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	3	
12:45:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
12:50:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	2	
12:55:00 PM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	8
01:00:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	3	8
01:05:00 PM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	8
01:10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	3	9
01:15:00 PM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	10
01:20:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	9
01:25:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	3	11
01:30:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	9
01:35:00 PM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	10
01:40:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	9
01:45:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	9
01:50:00 PM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	2	10
01:55:00 PM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	10
02:00:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	9
02:05:00 PM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	3	10
02:10:00 PM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	10
02:15:00 PM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1	0	0	0	6	12
02:20:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	12
02:25:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	4	11
02:30:00 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	2	0	0	4	14
02:35:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	5	14
02:40:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	14
02:45:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	14
02:50:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12
02:55:00 PM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	12

Bike Volumes

[illegible]

Pedestrian Volumes

Time	Pedestrians				Totals	
	North	South	East	West	15min	1hr
12:00:00 PM	0	0	0	0		
12:05:00 PM	0	0	0	0		
12:10:00 PM	0	0	0	0	0	
12:15:00 PM	0	0	0	0	0	
12:20:00 PM	0	0	0	0	0	
12:25:00 PM	0	0	0	0	0	
12:30:00 PM	0	0	0	0	0	
12:35:00 PM	0	0	0	0	0	
12:40:00 PM	0	0	0	0	0	
12:45:00 PM	0	0	0	0	0	
12:50:00 PM	0	0	0	0	0	
12:55:00 PM	0	0	0	0	0	0
01:00:00 PM	0	0	0	0	0	0
01:05:00 PM	0	0	0	0	0	0
01:10:00 PM	0	0	0	0	0	0
01:15:00 PM	0	0	0	0	0	0
01:20:00 PM	0	0	0	0	0	0
01:25:00 PM	0	0	0	0	0	0
01:30:00 PM	0	0	0	0	0	0
01:35:00 PM	0	0	0	0	0	0
01:40:00 PM	0	0	0	0	0	0
01:45:00 PM	0	0	0	0	0	0
01:50:00 PM	0	0	0	0	0	0
01:55:00 PM	0	0	0	0	0	0
02:00:00 PM	0	0	0	0	0	0
02:05:00 PM	0	0	0	0	0	0
02:10:00 PM	0	0	0	0	0	0
02:15:00 PM	0	0	0	0	0	0
02:20:00 PM	0	0	0	0	0	0
02:25:00 PM	0	0	0	0	0	0
02:30:00 PM	0	0	0	0	0	0
02:35:00 PM	0	0	0	0	0	0
02:40:00 PM	0	0	0	0	0	0
02:45:00 PM	0	0	0	0	0	0
02:50:00 PM	0	0	0	0	0	0
02:55:00 PM	0	0	0	0	0	0

HCM 6th TWSC
1: Coffin Butte Rd & Landfill Entrance

Year 2025 Existing Conditions
Weekday 10:25A Peak Hour

Intersection						
Int Delay, s/veh	4.5					
Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations						
Traffic Vol, veh/h	6	21	19	56	64	7
Future Vol, veh/h	6	21	19	56	64	7
Conflicting Peds, #/hr	1	0	0	1	1	1
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	-	-	-	-	0	-
Veh in Median Storage, #	-	0	0	-	0	-
Grade, %	-	0	0	-	0	-
Peak Hour Factor	88	88	88	88	88	88
Heavy Vehicles, %	17	52	42	75	75	57
Mvmt Flow	7	24	22	64	73	8
Major/Minor	Major1	Major2		Minor2		
Conflicting Flow All	87	0	-	0	94	56
Stage 1	-	-	-	-	55	-
Stage 2	-	-	-	-	39	-
Critical Hdwy	4.27	-	-	-	7.15	6.77
Critical Hdwy Stg 1	-	-	-	-	6.15	-
Critical Hdwy Stg 2	-	-	-	-	6.15	-
Follow-up Hdwy	2.353	-	-	-	4.175	3.813
Pot Cap-1 Maneuver	1420	-	-	-	755	875
Stage 1	-	-	-	-	810	-
Stage 2	-	-	-	-	825	-
Platoon blocked, %		-	-	-		
Mov Cap-1 Maneuver	1419	-	-	-	750	873
Mov Cap-2 Maneuver	-	-	-	-	750	-
Stage 1	-	-	-	-	805	-
Stage 2	-	-	-	-	824	-
Approach	EB	WB		SB		
HCM Control Delay, s	1.7	0		10.3		
HCM LOS				B		
Minor Lane/Major Mvmt	EBL	EBT	WBT	WBR	SBLn1	
Capacity (veh/h)	1419	-	-	-	761	
HCM Lane V/C Ratio	0.005	-	-	-	0.106	
HCM Control Delay (s)	7.5	0	-	-	10.3	
HCM Lane LOS	A	A	-	-	B	
HCM 95th %tile Q(veh)	0	-	-	-	0.4	

HCM 6th TWSC
1: Expansion Landfill & Coffin Butte Rd

Year 2028 With Expansion Conditions
Weekday 10:25A Peak Hour

Intersection						
Int Delay, s/veh	6.2					
Movement	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations						
Traffic Vol, veh/h	27	0	52	22	4	48
Future Vol, veh/h	27	0	52	22	4	48
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	-	-	150	-	0	-
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	88	88	88	88	88	88
Heavy Vehicles, %	44	0	100	36	100	100
Mvmt Flow	33	0	63	27	5	58
Major/Minor	Major1		Major2		Minor1	
Conflicting Flow All	0	0	33	0	186	33
Stage 1	-	-	-	-	33	-
Stage 2	-	-	-	-	153	-
Critical Hdwy	-	-	5.1	-	7.4	7.2
Critical Hdwy Stg 1	-	-	-	-	6.4	-
Critical Hdwy Stg 2	-	-	-	-	6.4	-
Follow-up Hdwy	-	-	3.1	-	4.4	4.2
Pot Cap-1 Maneuver	-	-	1124	-	624	818
Stage 1	-	-	-	-	787	-
Stage 2	-	-	-	-	683	-
Platoon blocked, %	-	-		-		
Mov Cap-1 Maneuver	-	-	1124	-	589	818
Mov Cap-2 Maneuver	-	-	-	-	589	-
Stage 1	-	-	-	-	787	-
Stage 2	-	-	-	-	645	-
Approach	EB		WB		NB	
HCM Control Delay, s	0		5.9		9.9	
HCM LOS	A					
Minor Lane/Major Mvmt	NBLn1		EBT	EBR	WBL	WBT
Capacity (veh/h)	794		-	-	1124	-
HCM Lane V/C Ratio	0.079		-	-	0.056	-
HCM Control Delay (s)	9.9		-	-	8.4	-
HCM Lane LOS	A		-	-	A	-
HCM 95th %tile Q(veh)	0.3		-	-	0.2	-

HCM 6th TWSC
2: Coffin Butte Rd & Landfill Entrance

Year 2028 With Expansion Conditions
Weekday 10:25A Peak Hour

Intersection						
Int Delay, s/veh	3.4					
Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations						
Traffic Vol, veh/h	6	69	19	56	16	55
Future Vol, veh/h	6	69	19	56	16	55
Conflicting Peds, #/hr	1	0	0	1	1	1
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	-	-	-	-	0	-
Veh in Median Storage, #	-	0	0	-	0	-
Grade, %	-	0	0	-	0	-
Peak Hour Factor	88	88	88	88	88	88
Heavy Vehicles, %	17	86	42	75	10	91
Mvmt Flow	7	83	23	67	19	66
Major/Minor	Major1	Major2		Minor2		
Conflicting Flow All	91	0	-	0	156	59
Stage 1	-	-	-	-	58	-
Stage 2	-	-	-	-	98	-
Critical Hdwy	4.27	-	-	-	6.5	7.11
Critical Hdwy Stg 1	-	-	-	-	5.5	-
Critical Hdwy Stg 2	-	-	-	-	5.5	-
Follow-up Hdwy	2.353	-	-	-	3.59	4.119
Pot Cap-1 Maneuver	1415	-	-	-	817	804
Stage 1	-	-	-	-	945	-
Stage 2	-	-	-	-	906	-
Platoon blocked, %		-	-	-		
Mov Cap-1 Maneuver	1414	-	-	-	811	802
Mov Cap-2 Maneuver	-	-	-	-	811	-
Stage 1	-	-	-	-	939	-
Stage 2	-	-	-	-	905	-
Approach	EB	WB		SB		
HCM Control Delay, s	0.6	0		10		
HCM LOS				B		
Minor Lane/Major Mvmt	EBL	EBT	WBT	WBR	SBLn1	
Capacity (veh/h)	1414	-	-	-	804	
HCM Lane V/C Ratio	0.005	-	-	-	0.106	
HCM Control Delay (s)	7.6	0	-	-	10	
HCM Lane LOS	A	A	-	-	B	
HCM 95th %tile Q(veh)	0	-	-	-	0.4	