Barbers Hill ISD Traffic Study

The following school study highlights the need for east-west connections with the anticipated reconstruction of the interchange of IH 10 at Eagle Drive. With approximately half of the students within the school district residing south of IH 10, school traffic will need to find an alternate route to school. The two most viable alternatives to Eagle Drive are SH 146 to the west and FM 565 to the east.

WBE | DBE
SBE | HUB
CERTIFIED

Technical Memorandum

To: City of Mont Belvieu

From: Courtney Carr, P.E.

Date: October 29, 2018

Subject: Eagle Drive/FM 3180, SH 146, FM 565 Traffic Study, Mont Belvieu, TX

The City of Mont Belvieu requested a traffic study for the intersections of IH-10 Frontage Roads at SH 146, Eagle Drive/FM 3180 and FM 565. Turning movement counts were taken at all the intersections on October 9th, 2018 for three time periods. The three time periods were the AM Peak Hour (6:30 to 9:00 AM), School Dismissal (2:00 to 4:30 PM), and PM Peak Hour (5:30 to 7:30 PM).

Eagle Drive/FM 3180 is proposed to be renovated in the coming years and will be closed during construction. The City requested that the three roadways be analyzed for two conditions: the existing condition and the construction condition with Eagle Drive closed. The existing Eagle Drive traffic volumes were redistributed to SH 146 and FM 565, based on a general 50% split between the two roadways and the more direct path for vehicles.

Synchro was utilized to analyze the conditions to find delay, level of service, and 95th percentile queue. The results are shown in the table below. The closure of Eagle Drive will greatly increase the delay and queues at SH 146 and FM 565 intersections.

STATE OF TEXAS
COURTNEY R. CARR
123301
LICENSED
PROFESSIONAL ENGINEER

10-29-18

Intersection	Condition	Result	AM Peak Hour												
			Intersection	EB			WB			NB			SB		
				Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right
Eagle Drive/FM 3180 at Westbound IH-10 Frontage Road	Existing	LOS/Delay	A/9.8	D/40.5	-	A/0.2	D/37.6	C/33.8	B/14.6	A/6.0	B/11.7	A/3.4	B/13.2	B/13.3	A/3.0
		95th % Queue	-	22	-	0	32	11	73	56	544	39	12	244	59
Eagle Drive/FM 3180 at Eastbound IH-10 Frontage Road	Existing	LOS/Delay	C/19.5	-	F/920.3	B/11.1	-	E/36.9	F/64.8	A/0	-	-	A/9.8	-	-
		95th % Queue	-	-	52.5	15	-	0	252.5	0	-	-	5	-	-
SH 146 at Westbound Frontage Road	Existing	LOS/Delay	C/34.4	-	-	-	E/73.8	E/65.9	C/27.3	D/49.8	A/5.2	-	-	E/68.4	B/18.5
		95th % Queue	-	-	-	-	247	150	150	478	344	-	-	289	219
	Construction	LOS/Delay	F/106.3	-	-	-	E/74.5	E/66.3	C/28.4	D/50.3	A/6.4	-	-	F/85.8	F/311.3
		95th % Queue	-	-	-	-	247	150	154	423	500	-	-	388	1593
SH 146 at Eastbound Frontage Road	Existing	LOS/Delay	D/39.6	F/236.3	F/104.0	B/17.0	-	-	-	-	C/23.5	A/2.7	C/26.2	A/5.0	-
		95th % Queue	-	581	299	105	-	-	-	-	272	49	51	7	-
	Construction	LOS/Delay	E/73.3	F/448.9	F/165.3	E/71.8	-	-	-	-	C/26.7	A/3.4	C/20.6	B/10.6	-
		95th % Queue	-	852	433	383	-	-	-	-	413	59	35m	5	-
FM 565 at Westbound Frontage Road	Existing	LOS/Delay	B/12.8	-	-	-	B/10.3	A/9.3	-	-	C/15.3	-	-	A/9.8	-
		95th % Queue	-	-	-	-	7.5	7.5	-	-	110	-	-	37.5	-
	Construction	LOS/Delay	F/214.3	-	-	-	C/16	D/34.4	-	-	F/351.6	-	-	F/176.2	-
		95th % Queue	-	-	-	-	30	167.5	-	-	1277.5	-	-	697.5	-
FM 565 at Eastbound Frontage Road	Existing	LOS/Delay	B/12.5	C/15.4	A/8.5	-	-	-	-	-	B/11.3	-	-	A/10	-
		95th % Queue	-	77.5	7.5	-	-	-	-	-	45	-	-	20	-
	Construction	LOS/Delay	F/114.9	F/93.4	B/12.3	-	-	-	-	-	F/189.4	-	-	E/42.1	-
		95th % Queue	-	375	20	-	-	-	-	-	765	-	-	217.5	-

Intersection	Condition	Result	School Dismissal Peak Hour												
			Intersection	EB			WB			NB			SB		
				Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right
Eagle Drive/FM 3180 at Westbound IH-10 Frontage Road	Existing	LOS/Delay	B/11.1	D/42.9	-	A/0.9	D/40.3	-	A/1.4	A/8.6	A/8.8	A/2.5	B/15.5	C/25.6	A/3.8
		95th % Queue	-	59	-	0	17	-	0	87	306	34	8	506	63
Eagle Drive/FM 3180 at Eastbound IH-10 Frontage Road	Existing	LOS/Delay	C/24.4	-	-	C/21.2	-	F/118.2	F/98.3	A/0	-	-	A/9.5	-	-
		95th % Queue	-	-	-	92.5	-	7.5	447.5	0	-	-	17.5	-	-
SH 146 at Westbound Frontage Road	Existing	LOS/Delay	C/33.4	-	-	-	E/74.6	E/65.4	A/8.8	D/49.4	A/6.2	-	-	E/71.3	B/11.2
		95th % Queue	-	-	-	-	262	153	48	384	361	-	-	339	124
	Construction	LOS/Delay	F/137.3	-	-	-	E/74.6	E/65.4	A/8.8	E/56.3	A/7.6	-	-	F/129.8	F/378.2
		95th % Queue	-	-	-	-	262	153	48	340	449	-	-	564	1876
SH 146 at Eastbound Frontage Road	Existing	LOS/Delay	E/58.7	F/276.3	F/167.4	E/75.7	-	-	-	-	C/24.2	A/7.0	C/27.9	A/4.3	-
		95th % Queue	-	636	439	452	-	-	-	-	291	124	151	2	-
	Construction	LOS/Delay	F/161.7	F/629.3	F/326.3	F/407.9	-	-	-	-	C/26.5	A/7.0	C/20.3	C/25.0	-
		95th % Queue	-	1059	643	1081	-	-	-	-	397	124	50	538	-
FM 565 at Westbound Frontage Road	Existing	LOS/Delay	B/11.3	-	-	-	A/9.9	A/9.2	-	-	B/12.9	-	-	A/8.9	-
		95th % Queue	-	-	-	-	10	12.5	-	-	80	-	-	20	-
	Construction	LOS/Delay	F/151.2	-	-	-	C/20.5	C/18.5	-	-	F/208.8	-	-	F/175.1	-
		95th % Queue	-	-	-	-	67.5	67.5	-	-	835	-	-	745	-
FM 565 at Eastbound Frontage Road	Existing	LOS/Delay	B/12.7	C/16	A/8.3	-	-	-	-	-	A/9.8	-	-	B/10.1	-
		95th % Queue	-	87.5	5	-	-	-	-	-	25	-	-	22.5	-
	Construction	LOS/Delay	F/146.7	F/222.8	C/15.2	-	-	-	-	-	F/72.4	-	-	F/174	-
		95th % Queue	-	725	47.5	-	-	-	-	-	327.5	-	-	645	-

Intersection	Condition	Result	PM Peak Hour												
			Intersection	EB			WB			NB			SB		
				Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right
Eagle Drive/FM 3180 at Westbound IH-10 Frontage Road	Existing	LOS/Delay	B/15.5	D/44.1	C/34	B/13	D/37.8	D/36.1	B/15	A/8.5	B/19.6	A/3.2	B/17.7	B/18.8	A/3.4
		95th % Queue	-	79	5	54	24	20	63	81	795	29	20	319	60
Eagle Drive/FM 3180 at Eastbound IH-10 Frontage Road	Existing	LOS/Delay	D/33.1	-	-	C/21.4	-	F/58.9	F/133.5	A/0	-	-	A/9.2	-	-
		95th % Queue	-	-	-	117.5	-	2.5	542.5	0	-	-	10	-	-
SH 146 at Westbound Frontage Road	Existing	LOS/Delay	D/35.3	-	-	-	E/74.9	E/64.7	B/18.0	E/55.5	A/7.1	-	-	E/72.8	B/10.2
		95th % Queue	-	-	-	-	284	164	101	420	434	-	-	356	102
	Construction	LOS/Delay	F/83.2	-	-	-	E/74.9	E/64.7	B/18.0	E/65.4	B/17.1	-	-	F/133.2	F/201.0
		95th % Queue	-	-	-	-	284	164	101	329	511	-	-	519	1189
SH 146 at Eastbound Frontage Road	Existing	LOS/Delay	F/93	F/432.2	F/259.7	F/113.3	-	-	-	-	C/25.5	A/5.7	C/29.5	A/4.2	-
		95th % Queue	-	831	562	559	-	-	-	-	348	95	167	0	-
	Construction	LOS/Delay	F/234.7	F/909.6	F/484.9	F/483.8	-	-	-	-	C/28.1	A/5.7	C/23.9	B/11.5	-
		95th % Queue	-	1369	825	1237	-	-	-	-	468	95	73	531	-
FM 565 at Westbound Frontage Road	Existing	LOS/Delay	D/25.5	-	-	-	B/11.3	B/10.4	-	-	D/34.2	-	-	A/9.8	-
		95th % Queue	-	-	-	-	15	20	-	-	285	-	-	22.5	-
	Construction	LOS/Delay	F/307.5	-	-	-	D/25.6	E/41.4	-	-	F/576.4	-	-	F/104	-
		95th % Queue	-	-	-	-	87.5	192.5	-	-	2052.5	-	-	420	-
FM 565 at Eastbound Frontage Road	Existing	LOS/Delay	C/20.5	D/28.3	A/9.6	-	-	-	-	-	C/18.8	-	-	B/12.1	-
		95th % Queue	-	172.5	12.5	-	-	-	-	-	122.5	-	-	32.5	-
	Construction	LOS/Delay	F/200	F/290.5	C/20.1	-	-	-	-	-	F/254.5	-	-	F/102.8	-
		95th % Queue	-	880	85	-	-	-	-	-	897.5	-	-	402.5	-

Eagle Drive at EBFR

Leg	Eagle Dr							EBFR I-10							Eagle Dr							EBFR I-10									
Direction	Southbound							Westbound							Northbound							Eastbound									
Start Time	Right	Thru	Left	U-Turn	App Tot	Peds CV	Peds CC	Right	Thru	Left	U-Turn	App Tot	Peds CV	Peds CC	Right	Thru	Left	U-Turn	App Tot	Peds CV	Peds CC	Right	Thru	Left	U-Turn	App Tot	Peds CV	Peds CC	Int Total		
2018-10-09 06:30:00	17	42	0	0	**59**	0	0	82	0	0	0	**82**	0	0	11	229	0	0	**240**	0	0	34	0	1	0	**35**	0	0	**416**	1649	
2018-10-09 06:45:00	18	72	11	0	**101**	0	0	98	0	0	0	**98**	0	0	7	215	0	0	**222**	0	0	26	0	3	0	**29**	0	0	**450**	1614	
2018-10-09 07:00:00	17	93	22	0	**132**	0	0	87	0	1	0	**88**	0	0	8	163	0	0	**171**	0	0	30	0	4	0	**34**	0	0	**425**	1611	
2018-10-09 07:15:00	7	101	24	0	**132**	0	0	59	0	0	0	**59**	0	0	7	139	0	0	**146**	0	0	19	0	2	0	**21**	0	0	**358**	1664	
2018-10-09 07:30:00	4	58	14	0	**76**	0	0	68	0	0	0	**68**	0	0	12	192	0	0	**204**	0	0	32	0	1	0	**33**	0	0	**381**	1630	
2018-10-09 07:45:00	16	81	19	0	**116**	0	0	88	0	0	0	**88**	0	0	7	215	0	0	**222**	0	0	21	0	0	0	**21**	0	0	**447**	1535	
2018-10-09 08:00:00	18	108	14	0	**140**	0	0	59	0	0	0	**59**	0	0	8	237	0	0	**245**	0	0	31	0	3	0	**34**	0	0	**478**	1374	
2018-10-09 08:15:00	2	86	33	0	**121**	0	0	58	0	0	0	**58**	0	0	4	103	0	0	**107**	0	0	38	0	0	0	**38**	0	0	**324**	1207	
2018-10-09 08:30:00	2	53	25	0	**80**	0	0	61	0	0	0	**61**	0	0	4	107	0	0	**111**	0	0	33	0	1	0	**34**	0	0	**286**	1249	
2018-10-09 08:45:00	5	49	16	0	**70**	0	0	72	0	1	0	**73**	0	0	12	96	0	0	**108**	0	0	35	0	0	0	**35**	0	0	**286**	1352	
2018-10-09 14:00:00	7	64	15	0	**86**	0	0	82	0	1	0	**83**	0	0	6	84	0	0	**90**	0	0	46	0	6	0	**52**	0	0	**311**	1466	
2018-10-09 14:15:00	5	55	18	0	**78**	0	0	107	0	2	0	**109**	0	0	8	113	0	0	**121**	0	0	50	0	8	0	**58**	0	0	**366**	1676	
2018-10-09 14:30:00	2	47	23	0	**72**	0	0	111	0	2	0	**113**	0	0	8	142	0	0	**150**	0	0	48	1	5	0	**54**	0	0	**389**	1737	
2018-10-09 14:45:00	6	82	26	0	**114**	0	0	97	0	2	0	**99**	0	0	11	121	0	0	**132**	0	0	53	0	2	0	**55**	0	0	**400**	1767	
2018-10-09 15:00:00	9	179	43	0	**231**	0	0	102	0	1	0	**103**	0	0	9	114	0	0	**123**	0	0	63	0	1	0	**64**	0	0	**521**	1870	
2018-10-09 15:15:00	3	85	30	0	**118**	0	0	111	0	0	1	**112**	0	0	12	130	0	0	**142**	0	0	50	0	5	0	**55**	0	0	**427**	1973	
2018-10-09 15:30:00	6	68	26	0	**100**	0	0	118	0	0	0	**118**	0	0	3	134	0	0	**137**	0	0	54	0	10	0	**64**	0	0	**419**	2128	
2018-10-09 15:45:00	7	128	31	0	**166**	0	0	128	0	1	0	**129**	0	0	13	129	0	0	**142**	0	0	65	0	1	0	**66**	0	0	**503**	2344	
2018-10-09 16:00:00	12	192	64	0	**268**	0	0	136	0	1	0	**137**	0	0	11	136	0	0	**147**	0	0	69	0	3	0	**72**	0	0	**624**	2427	
2018-10-09 16:15:00	9	143	42	0	**194**	0	0	127	0	1	0	**128**	0	0	18	150	0	0	**168**	0	0	88	0	4	0	**92**	0	0	**582**	2288	
2018-10-09 17:30:00	12	151	17	0	**180**	0	0	142	0	0	0	**142**	0	0	10	178	0	0	**188**	0	0	95	0	30	0	**125**	0	0	**635**	2168	
2018-10-09 17:45:00	13	132	25	0	**170**	0	0	144	0	0	0	**144**	0	0	10	160	0	0	**170**	0	0	87	0	15	0	**102**	0	0	**586**	1978	
2018-10-09 18:00:00	10	75	31	0	**116**	0	0	120	1	1	0	**122**	0	0	10	124	0	0	**134**	0	0	88	0	25	0	**113**	0	0	**485**	1862	
2018-10-09 18:15:00	11	71	19	0	**101**	0	0	124	0	0	0	**124**	0	0	14	118	0	0	**132**	0	0	85	0	20	0	**105**	0	0	**462**	1776	
2018-10-09 18:30:00	12	74	17	0	**103**	0	0	114	0	1	0	**115**	0	0	18	128	0	0	**146**	0	0	74	0	7	0	**81**	0	0	**445**	1744	
2018-10-09 18:45:00	7	78	9	0	**94**	0	0	107	0	1	0	**108**	0	0	10	159	0	0	**169**	0	0	94	0	5	0	**99**	0	0	**470**		
2018-10-09 19:00:00	6	90	19	0	**115**	0	0	79	0	1	0	**80**	0	0	8	107	0	0	**115**	0	0	84	0	5	0	**89**	0	0	**399**		
2018-10-09 19:15:00	4	111	28	0	**143**	0	0	97	0	0	0	**97**	0	0	1	96	0	0	**97**	0	0	90	0	3	0	**93**	0	0	**430**		
Grand Total	247	2568	661	0	**3476**	0	0	2778	1	17	1	**2797**	0	0	260	4019	0	0	**4279**	0	0	1582	1	170	0	**1753**	0	0	**12305**		
% Approach	7.1%	73.9%	19.0%	0.0%				99.3%	0.0%	0.6%	0.0%				6.1%	93.9%	0.0%	0.0%				90.2%	0.1%	9.7%	0.0%						
% Total	2.0%	20.9%	5.4%	0.0%	**28.2%**			22.6%	0.0%	0.1%	0.0%	**22.7%**			2.1%	32.7%	0.0%	0.0%	**34.8%**			12.9%	0.0%	1.4%	0.0%	**14.2%**					
Lights	224	2466	649	0	**3339**			2665	1	16	1	**2683**			244	3861	0	0	**4105**			1496	1	167	0	**1664**			**11791**		
% Lights	90.7%	96.0%	98.2%	0.0%	**96.1%**			95.9%	100.0%	94.1%	100.0%	**95.9%**			93.8%	96.1%	0.0%	0.0%	**95.9%**			94.6%	100.0%	98.2%	0.0%	**94.9%**			**95.8%**		
Articulated Trucks	5	25	2	0	**32**			16	0	0	0	**16**			12	42	0	0	**54**			46	0	0	0	**46**			**148**		
% Articulated Trucks	2.0%	1.0%	0.3%	0.0%	**0.9%**			0.6%	0.0%	0.0%	0.0%	**0.6%**			4.6%	1.0%	0.0%	0.0%	**1.3%**			2.9%	0.0%	0.0%	0.0%	**2.6%**			**1.2%**		
Buses and Single-Unit Truc	18	77	10	0	**105**			97	0	1	0	**98**			4	116	0	0	**120**			40	0	3	0	**43**			**366**		
% Buses and Single-Unit Tr	7.3%	3.0%	1.5%	0.0%	**3.0%**			3.5%	0.0%	5.9%	0.0%	**3.5%**			1.5%	2.9%	0.0%	0.0%	**2.8%**			2.5%	0.0%	1.8%	0.0%	**2.5%**			**3.0%**		
Pedestrians						0	0						0	0						0	0						0	0			
% Pedestrians						0.0%	0.0%						0.0%	0.0%						0.0%	0.0%						0.0%	0.0%			

6:30-9:	2:00-4:	5:30-7:30
7:15-8:	3:30-4:	5:30-6:15
1664	2128	2168

Eagle Drive at WBFR

Leg	Eagle Dr							WBFR I-10							Eagle Dr							WBFR I-10									
Direction	Southbound							Westbound							Northbound							Eastbound									
Start Time	Right	Thru	Left	U-Turn	App Tot	Peds CV	Peds CC	Right	Thru	Left	U-Turn	App Tot	Peds CV	Peds CC	Right	Thru	Left	U-Turn	App Tot	Peds CV	Peds CC	Right	Thru	Left	U-Turn	App Tot	Peds CV	Peds CC	Int Total		
2018-10-09 06:30:00	120	43	1	0	**164**	0	0	70	2	11	0	**83**	0	0	36	228	31	0	**295**	0	0	12	0	4	0	**16**	0	0	**558**	2330	
2018-10-09 06:45:00	124	88	2	0	**214**	0	0	92	0	4	0	**96**	0	0	29	257	21	0	**307**	0	0	11	0	2	0	**13**	0	0	**630**	2268	
2018-10-09 07:00:00	132	110	2	0	**244**	0	0	98	1	4	0	**103**	0	0	33	213	23	0	**269**	0	0	14	0	2	0	**16**	0	0	**632**	2273	
2018-10-09 07:15:00	131	123	3	0	**257**	0	0	41	1	1	0	**43**	0	0	30	120	48	0	**198**	0	0	10	0	2	0	**12**	0	0	**510**	2318	
2018-10-09 07:30:00	98	55	2	0	**155**	0	0	54	0	1	0	**55**	0	0	39	174	51	0	**264**	0	0	20	0	2	0	**22**	0	0	**496**	2262	
2018-10-09 07:45:00	139	112	2	0	**253**	0	0	70	0	1	0	**71**	0	0	29	227	37	0	**293**	0	0	15	0	3	0	**18**	0	0	**635**	2144	
2018-10-09 08:00:00	151	135	2	0	**288**	0	0	69	0	1	0	**70**	0	0	32	249	23	0	**304**	0	0	11	1	3	0	**15**	0	0	**677**	1848	
2018-10-09 08:15:00	142	96	3	0	**241**	0	0	23	0	1	0	**24**	0	0	32	99	37	0	**168**	0	0	20	0	1	0	**21**	0	0	**454**	1541	
2018-10-09 08:30:00	111	55	3	0	**169**	0	0	13	1	0	0	**14**	0	0	35	83	53	0	**171**	0	0	20	1	3	0	**24**	0	0	**378**	1501	
2018-10-09 08:45:00	82	51	1	0	**134**	0	0	18	0	0	0	**18**	0	0	37	78	48	0	**163**	0	0	20	0	4	0	**24**	0	0	**339**	1551	
2018-10-09 14:00:00	85	66	0	0	**151**	0	0	15	1	2	0	**18**	0	0	18	113	41	0	**172**	0	0	20	0	9	0	**29**	0	0	**370**	1695	
2018-10-09 14:15:00	76	54	0	0	**130**	0	0	22	0	2	0	**24**	0	0	23	154	48	0	**225**	0	0	22	0	13	0	**35**	0	0	**414**	1954	
2018-10-09 14:30:00	67	43	2	0	**112**	0	0	20	3	3	0	**26**	0	0	29	182	44	0	**255**	0	0	26	0	9	0	**35**	0	0	**428**	2039	
2018-10-09 14:45:00	91	96	1	0	**188**	0	0	30	0	1	0	**31**	0	0	24	149	51	0	**224**	0	0	25	0	15	0	**40**	0	0	**483**	2144	
2018-10-09 15:00:00	137	206	3	0	**346**	0	0	22	1	1	0	**24**	0	0	26	160	35	0	**221**	0	0	24	0	14	0	**38**	0	0	**629**	2241	
2018-10-09 15:15:00	98	76	3	0	**177**	0	0	30	0	2	0	**32**	0	0	25	165	59	0	**249**	0	0	30	0	11	0	**41**	0	0	**499**	2335	
2018-10-09 15:30:00	127	67	3	0	**197**	0	0	26	0	1	0	**27**	0	0	34	169	57	0	**260**	0	0	36	0	13	0	**49**	0	0	**533**	2458	
2018-10-09 15:45:00	109	135	0	0	**244**	0	0	37	0	2	0	**39**	0	0	42	163	59	0	**264**	0	0	27	0	6	0	**33**	0	0	**580**	2631	
2018-10-09 16:00:00	165	228	1	0	**394**	0	0	20	0	1	0	**21**	0	0	42	168	57	0	**267**	0	0	31	0	10	0	**41**	0	0	**723**	2749	
2018-10-09 16:15:00	125	142	0	0	**267**	0	0	22	0	2	0	**24**	0	0	49	163	60	0	**272**	0	0	44	0	15	0	**59**	0	0	**622**	2560	
2018-10-09 17:30:00	121	133	1	0	**255**	0	0	57	1	3	0	**61**	0	0	29	248	60	0	**337**	0	0	40	1	12	0	**53**	0	0	**706**	2451	
2018-10-09 17:45:00	106	128	3	0	**237**	0	0	59	3	3	0	**65**	0	0	33	263	36	0	**332**	0	0	43	0	21	0	**64**	0	0	**698**	2251	
2018-10-09 18:00:00	83	96	3	0	**182**	0	0	54	2	3	0	**59**	0	0	19	187	42	0	**248**	0	0	26	0	19	0	**45**	0	0	**534**	2072	
2018-10-09 18:15:00	91	61	6	0	**158**	0	0	36	3	4	0	**43**	0	0	14	217	30	0	**261**	0	0	36	0	15	0	**51**	0	0	**513**	1955	
2018-10-09 18:30:00	89	77	1	0	**167**	0	0	40	0	0	0	**40**	0	0	22	179	49	0	**250**	0	0	34	0	15	0	**49**	0	0	**506**	1875	
2018-10-09 18:45:00	67	69	1	0	**137**	0	0	24	3	4	0	**31**	0	0	39	191	68	0	**298**	0	0	30	0	23	0	**53**	0	0	**519**		
2018-10-09 19:00:00	72	83	3	0	**158**	0	0	17	0	3	0	**20**	0	0	26	115	55	0	**196**	0	0	27	0	16	0	**43**	0	0	**417**		
2018-10-09 19:15:00	66	102	4	0	**172**	0	0	13	0	1	0	**14**	0	0	15	136	38	0	**189**	0	0	46	0	12	0	**58**	0	0	**433**		
Grand Total	3005	2730	56	0	**5791**	0	0	1092	22	62	0	**1176**	0	0	841	4850	1261	0	**6952**	0	0	720	3	274	0	**997**	0	0	**14916**		
% Approach	51.9%	47.1%	1.0%	0.0%				92.9%	1.9%	5.3%	0.0%				12.1%	69.8%	18.1%	0.0%				72.2%	0.3%	27.5%	0.0%						
% Total	20.1%	18.3%	0.4%	0.0%	**38.8%**			7.3%	0.1%	0.4%	0.0%	**7.9%**			5.6%	32.5%	8.5%	0.0%	**46.6%**			4.8%	0.0%	1.8%	0.0%	**6.7%**					
Lights	2905	2621	55	0	**5581**			1066	22	58	0	**1146**			788	4663	1237	0	**6688**			698	3	274	0	**975**			**14390**		
% Lights	96.7%	96.0%	98.2%	0.0%	**96.4%**			97.6%	100.0%	93.5%	0.0%	**97.4%**			93.7%	96.1%	98.1%	0.0%	**96.2%**			96.9%	100.0%	100.0%	0.0%	**97.8%**			**96.5%**		
Articulated Trucks	6	8	0	0	**14**			2	0	4	0	**6**			22	14	14	0	**50**			18	0	0	0	**18**			**88**		
% Articulated Trucks	0.2%	0.3%	0.0%	0.0%	**0.2%**			0.2%	0.0%	6.5%	0.0%	**0.5%**			2.6%	0.3%	1.1%	0.0%	**0.7%**			2.5%	0.0%	0.0%	0.0%	**1.8%**			**0.6%**		
Buses and Single-Unit Truc	94	101	1	0	**196**			24	0	0	0	**24**			31	173	10	0	**214**			4	0	0	0	**4**			**438**		
% Buses and Single-Unit Tr	3.1%	3.7%	1.8%	0.0%	**3.4%**			2.2%	0.0%	0.0%	0.0%	**2.0%**			3.7%	3.6%	0.8%	0.0%	**3.1%**			0.6%	0.0%	0.0%	0.0%	**0.4%**			**2.9%**		
Pedestrians						0	0						0	0						0	0						0	0			
% Pedestrians						0.0%	0.0%						0.0%	0.0%						0.0%	0.0%						0.0%	0.0%			

6:30-9:	**2:00-4:**	**5:30-7:30**
6:30-7:	3:30-6:	5:30-6:15
2330	2458	2451

Leg	FM 565							EBFR I-10							FM 565							EBFR I-10										
Direction	Southbound							Westbound							Northbound							Eastbound										
Start Time	Right	Thru	Left	U-Turn	App Tota	Peds CW	Peds CC	Right	Thru	Left	U-Turn	App Tota	Peds CW	Peds CC	Right	Thru	Left	U-Turn	App Tota	Peds CW	Peds CC	Right	Thru	Left	U-Turn	App Tota	Peds CW	Peds CC	Int Total		6:30-9:0	2:00-4:0	5:30-7:3
2018-10-09 06:30:00	0	17	0	0	**17**	0	0	0	0	0	0	**0**	0	0	11	50	0	0	**61**	0	0	5	18	75	0	**98**	0	0	**176**	717	6:45-7:3	3:30-4:1	5:30-6:1
2018-10-09 06:45:00	0	31	9	0	**40**	0	0	0	0	0	0	**0**	0	0	11	66	0	0	**77**	0	0	4	11	74	0	**89**	0	0	**206**	729	729	681	1016
2018-10-09 07:00:00	0	26	16	0	**42**	0	0	0	0	0	0	**0**	0	0	16	52	0	0	**68**	0	0	6	14	59	0	**79**	0	0	**189**	684			
2018-10-09 07:15:00	0	25	5	0	**30**	0	0	0	0	0	0	**0**	0	0	23	25	0	0	**48**	0	0	4	16	48	0	**68**	0	0	**146**	625			
2018-10-09 07:30:00	0	30	12	0	**42**	0	0	0	0	0	0	**0**	0	0	22	44	0	0	**66**	0	0	4	9	66	1	**80**	0	0	**188**	612			
2018-10-09 07:45:00	0	22	11	0	**33**	0	0	0	0	0	0	**0**	0	0	13	31	0	0	**44**	0	0	4	14	66	0	**84**	0	0	**161**	528			
2018-10-09 08:00:00	0	22	7	0	**29**	0	0	0	0	0	0	**0**	0	0	9	27	0	0	**36**	0	0	2	7	56	0	**65**	0	0	**130**	472			
2018-10-09 08:15:00	0	17	10	0	**27**	0	0	0	0	0	0	**0**	0	0	17	17	0	0	**34**	0	0	2	17	53	0	**72**	0	0	**133**	445			
2018-10-09 08:30:00	0	15	11	0	**26**	0	0	0	0	0	0	**0**	0	0	20	21	0	0	**41**	0	0	8	6	23	0	**37**	0	0	**104**	442			
2018-10-09 08:45:00	0	10	5	0	**15**	0	0	0	0	0	0	**0**	0	0	16	17	0	0	**33**	0	0	6	15	36	0	**57**	0	0	**105**	470			
2018-10-09 14:00:00	0	18	7	0	**25**	0	0	0	0	0	0	**0**	0	0	10	13	0	0	**23**	0	0	7	8	40	0	**55**	0	0	**103**	474			
2018-10-09 14:15:00	0	22	8	0	**30**	0	0	0	0	0	0	**0**	0	0	14	20	0	0	**34**	0	0	5	8	53	0	**66**	0	0	**130**	512			
2018-10-09 14:30:00	0	18	9	0	**27**	0	0	0	0	0	0	**0**	0	0	8	21	0	0	**29**	0	0	9	12	55	0	**76**	0	0	**132**	530			
2018-10-09 14:45:00	0	14	5	0	**19**	0	0	2	0	0	0	**2**	0	0	13	24	0	0	**37**	0	0	1	7	43	0	**51**	0	0	**109**	530			
2018-10-09 15:00:00	0	16	8	0	**24**	0	0	0	0	0	0	**0**	0	0	18	30	0	0	**48**	0	0	6	5	58	0	**69**	0	0	**141**	566			
2018-10-09 15:15:00	0	24	7	0	**31**	0	0	0	0	0	0	**0**	0	0	20	21	0	0	**41**	0	0	6	10	60	0	**76**	0	0	**148**	611			
2018-10-09 15:30:00	0	14	8	0	**22**	0	0	0	0	0	0	**0**	0	0	18	17	0	0	**35**	0	0	2	9	64	0	**75**	0	0	**132**	681			
2018-10-09 15:45:00	0	22	5	0	**27**	0	0	0	0	0	0	**0**	0	0	17	21	0	0	**38**	0	0	3	24	53	0	**80**	0	0	**145**	799			
2018-10-09 16:00:00	0	27	13	0	**40**	0	0	0	0	0	0	**0**	0	0	23	25	0	0	**48**	0	0	7	7	84	0	**98**	0	0	**186**	910			
2018-10-09 16:15:00	0	38	17	0	**55**	0	0	0	0	0	0	**0**	0	0	17	27	0	0	**44**	0	0	7	20	92	0	**119**	0	0	**218**	985			
2018-10-09 17:30:00	0	33	15	0	**48**	0	0	0	0	0	0	**0**	0	0	22	60	0	0	**82**	0	0	20	28	72	0	**120**	0	0	**250**	1016			
2018-10-09 17:45:00	0	28	11	0	**39**	0	0	0	0	0	0	**0**	0	0	30	73	0	0	**103**	0	0	12	15	87	0	**114**	0	0	**256**	967			
2018-10-09 18:00:00	0	29	12	0	**41**	0	0	0	0	0	0	**0**	0	0	32	67	0	0	**99**	0	0	12	16	93	0	**121**	0	0	**261**	846			
2018-10-09 18:15:00	0	25	8	0	**33**	0	0	0	0	0	0	**0**	0	0	35	68	0	0	**103**	0	0	8	14	91	0	**113**	0	0	**249**	707			
2018-10-09 18:30:00	0	23	4	0	**27**	0	0	0	0	0	0	**0**	0	0	21	44	0	0	**65**	0	0	13	9	87	0	**109**	0	0	**201**	571			
2018-10-09 18:45:00	0	15	5	0	**20**	0	0	0	0	0	0	**0**	0	0	13	31	0	0	**44**	0	0	9	6	56	0	**71**	0	0	**135**				
2018-10-09 19:00:00	0	15	5	0	**20**	0	0	0	0	0	0	**0**	0	0	14	22	0	0	**36**	0	0	4	14	48	0	**66**	0	0	**122**				
2018-10-09 19:15:00	0	16	3	0	**19**	0	0	0	0	0	0	**0**	0	0	13	16	0	0	**29**	0	0	8	10	47	0	**65**	0	0	**113**				
Grand Total	0	612	236	0	**848**	0	0	2	0	0	0	**2**	0	0	496	950	0	0	**1446**	0	0	184	349	1739	1	**2273**	0	0	**4569**				
% Approach	0.0%	72.2%	27.8%	0.0%				100.0%	0.0%	0.0%	0.0%				34.3%	65.7%	0.0%	0.0%				8.1%	15.4%	76.5%	0.0%								
% Total	0.0%	13.4%	5.2%	0.0%	**18.6%**			0.0%	0.0%	0.0%	0.0%	**0.0%**			10.9%	20.8%	0.0%	0.0%	**31.6%**			4.0%	7.6%	38.1%	0.0%	**49.7%**							
Lights	0	572	214	0	**786**			2	0	0	0	**2**			463	920	0	0	**1383**			166	242	1663	1	**2072**			**4243**				
% Lights	0.0%	93.5%	90.7%	0.0%	**92.7%**			100.0%	0.0%	0.0%	0.0%	**100.0%**			93.3%	96.8%	0.0%	0.0%	**95.6%**			90.2%	69.3%	95.6%	100.0%	**91.2%**			**92.9%**				
Articulated Trucks	0	18	20	0	**38**			0	0	0	0	**0**			22	5	0	0	**27**			13	93	39	0	**145**			**210**				
% Articulated Trucks	0.0%	2.9%	8.5%	0.0%	**4.5%**			0.0%	0.0%	0.0%	0.0%	**0.0%**			4.4%	0.5%	0.0%	0.0%	**1.9%**			7.1%	26.6%	2.2%	0.0%	**6.4%**			**4.6%**				
Buses and Single-Unit Trucks	0	22	2	0	**24**			0	0	0	0	**0**			11	25	0	0	**36**			5	14	37	0	**56**			**116**				
% Buses and Single-Unit Truck	0.0%	3.6%	0.8%	0.0%	**2.8%**			0.0%	0.0%	0.0%	0.0%	**0.0%**			2.2%	2.6%	0.0%	0.0%	**2.5%**			2.7%	4.0%	2.1%	0.0%	**2.5%**			**2.5%**				
Pedestrians						0	0						0	0						0	0						0	0					
% Pedestrians						0.0%	0.0%						0.0%	0.0%						0.0%	0.0%						0.0%	0.0%					

Leg	FM 565							WBFR I-10							FM 565							West										
Direction	Southbound							Westbound							Northbound							Eastbound										
Start Time	Right	Thru	Left	U-Turn	App Tot	Peds C\	Peds C(	Right	Thru	Left	U-Turn	App Tot	Peds C\	Peds C(	Right	Thru	Left	U-Turn	App Tot	Peds C\	Peds C(	Right	Thru	Left	U-Turn	App Tot	Peds C\	Peds C(	Int Total				
2018-10-09 06:30:00	2	1	0	0	**3**	0	0	2	14	18	0	**34**	0	0	0	0	124	0	**124**	0	0	0	0	0	0	**0**	0	0	**161**	741	6:45-7:	4:30-5:	5:30-6:
2018-10-09 06:45:00	48	22	0	0	**70**	0	0	6	7	17	0	**30**	0	0	0	19	117	0	**136**	0	0	0	0	0	0	**0**	0	0	**236**	792	792	678	958
2018-10-09 07:00:00	29	30	0	0	**59**	0	0	3	5	11	0	**19**	0	0	0	14	103	0	**117**	0	0	0	0	0	0	**0**	0	0	**195**	742			
2018-10-09 07:15:00	33	18	0	0	**51**	0	0	8	5	11	0	**24**	0	0	0	24	50	0	**74**	0	0	0	0	0	0	**0**	0	0	**149**	685			
2018-10-09 07:30:00	44	28	0	0	**72**	0	0	8	11	13	0	**32**	0	0	0	28	80	0	**108**	0	0	0	0	0	0	**0**	0	0	**212**	659			
2018-10-09 07:45:00	46	23	0	0	**69**	0	0	5	5	10	0	**20**	0	0	0	21	76	0	**97**	0	0	0	0	0	0	**0**	0	0	**186**	542			
2018-10-09 08:00:00	16	15	0	0	**31**	0	0	3	3	14	0	**20**	0	0	0	14	73	0	**87**	0	0	0	0	0	0	**0**	0	0	**138**	441			
2018-10-09 08:15:00	15	18	0	0	**33**	0	0	6	5	9	0	**20**	0	0	0	26	44	0	**70**	0	0	0	0	0	0	**0**	0	0	**123**	427			
2018-10-09 08:30:00	16	16	0	0	**32**	0	0	3	8	9	0	**20**	0	0	0	14	29	0	**43**	0	0	0	0	0	0	**0**	0	0	**95**	433			
2018-10-09 08:45:00	12	7	0	0	**19**	0	0	1	5	7	0	**13**	0	0	0	22	31	0	**53**	0	0	0	0	0	0	**0**	0	0	**85**	477			
2018-10-09 14:00:00	19	12	0	0	**31**	0	0	8	21	10	0	**39**	0	0	0	20	34	0	**54**	0	0	0	0	0	0	**0**	0	0	**124**	514			
2018-10-09 14:15:00	17	16	0	0	**33**	0	0	3	10	10	0	**23**	0	0	0	32	41	0	**73**	0	0	0	0	0	0	**0**	0	0	**129**	529			
2018-10-09 14:30:00	22	15	0	0	**37**	0	0	9	5	12	0	**26**	0	0	0	36	40	0	**76**	0	0	0	0	0	0	**0**	0	0	**139**	550			
2018-10-09 14:45:00	16	7	0	0	**23**	0	0	10	10	10	0	**30**	0	0	0	30	39	0	**69**	0	0	0	0	0	0	**0**	0	0	**122**	551			
2018-10-09 15:00:00	15	19	0	0	**34**	0	0	5	6	8	0	**19**	0	0	0	42	44	0	**86**	0	0	0	0	0	0	**0**	0	0	**139**	571			
2018-10-09 15:15:00	17	14	0	0	**31**	0	0	6	13	16	0	**35**	0	0	0	29	55	0	**84**	0	0	0	0	0	0	**0**	0	0	**150**	618			
2018-10-09 15:30:00	24	14	0	0	**38**	0	0	6	10	8	0	**24**	0	0	0	36	42	0	**78**	0	0	0	0	0	0	**0**	0	0	**140**	678			
2018-10-09 15:45:00	9	13	0	0	**22**	0	0	18	11	15	0	**44**	0	0	0	44	32	0	**76**	0	0	0	0	0	0	**0**	0	0	**142**	793			
2018-10-09 16:00:00	19	22	0	0	**41**	0	0	12	8	19	0	**39**	0	0	0	60	46	0	**106**	0	0	0	0	0	0	**0**	0	0	**186**	899			
2018-10-09 16:15:00	19	36	0	0	**55**	0	0	7	14	16	0	**37**	0	0	0	71	47	0	**118**	0	0	0	0	0	0	**0**	0	0	**210**	948			
2018-10-09 17:30:00	26	24	0	0	**50**	0	0	35	15	24	0	**74**	0	0	0	71	60	0	**131**	0	0	0	0	0	0	**0**	0	0	**255**	958			
2018-10-09 17:45:00	23	16	0	0	**39**	0	0	23	5	21	0	**49**	0	0	0	83	77	0	**160**	0	0	0	0	0	0	**0**	0	0	**248**	902			
2018-10-09 18:00:00	18	22	0	0	**40**	0	0	12	5	18	0	**35**	0	0	0	87	73	0	**160**	0	0	0	0	0	0	**0**	0	0	**235**	796			
2018-10-09 18:15:00	13	14	0	0	**27**	0	0	10	6	18	0	**34**	0	0	0	91	68	0	**159**	0	0	0	0	0	0	**0**	0	0	**220**	671			
2018-10-09 18:30:00	14	13	0	0	**27**	0	0	12	9	15	0	**36**	0	0	0	76	60	0	**136**	0	0	0	0	0	0	**0**	0	0	**199**	551			
2018-10-09 18:45:00	18	12	0	0	**30**	0	0	8	12	8	0	**28**	0	0	0	47	37	0	**84**	0	0	0	0	0	0	**0**	0	0	**142**				
2018-10-09 19:00:00	7	9	0	0	**16**	0	0	7	4	11	0	**22**	0	0	0	42	30	0	**72**	0	0	0	0	0	0	**0**	0	0	**110**				
2018-10-09 19:15:00	7	10	0	0	**17**	0	0	6	4	9	0	**19**	0	0	0	34	30	0	**64**	0	0	0	0	0	0	**0**	0	0	**100**				
Grand Total	564	466	0	0	**1030**	0	0	242	236	367	0	**845**	0	0	0	1113	1582	0	**2695**	0	0	0	0	0	0	**0**	0	0	**4570**				
% Approach	54.8%	45.2%	0.0%	0.0%				28.6%	27.9%	43.4%	0.0%				0.0%	41.3%	58.7%	0.0%				0.0%	0.0%	0.0%	0.0%							
% Total	12.3%	10.2%	0.0%	0.0%	**22.5%**			5.3%	5.2%	8.0%	0.0%	**18.5%**			0.0%	24.4%	34.6%	0.0%	**59.0%**			0.0%	0.0%	0.0%	0.0%	**0.0%**						
Lights	554	438	0	0	**992**			209	212	331	0	**752**			0	1085	1505	0	**2590**			0	0	0	0	**0**			**4334**				
% Lights	98.2%	94.0%	0.0%	0.0%	**96.3%**			86.4%	89.8%	90.2%	0.0%	**89.0%**			0.0%	97.5%	95.1%	0.0%	**96.1%**			0.0%	0.0%	0.0%	0.0%				**94.8%**				
Articulated Trucks	3	20	0	0	**23**			28	15	18	0	**61**			0	9	36	0	**45**			0	0	0	0	**0**			**129**				
% Articulated Trucks	0.5%	4.3%	0.0%	0.0%	**2.2%**			11.6%	6.4%	4.9%	0.0%	**7.2%**			0.0%	0.8%	2.3%	0.0%	**1.7%**			0.0%	0.0%	0.0%	0.0%				**2.8%**				
Buses and Single-Unit Truc	7	8	0	0	**15**			5	9	18	0	**32**			0	19	41	0	**60**			0	0	0	0	**0**			**107**				
% Buses and Single-Unit T	1.2%	1.7%	0.0%	0.0%	**1.5%**			2.1%	3.8%	4.9%	0.0%	**3.8%**			0.0%	1.7%	2.6%	0.0%	**2.2%**			0.0%	0.0%	0.0%	0.0%				**2.3%**				
Pedestrians						0	0						0	0						0	0						0	0					
% Pedestrians						0.0%	0.0%						0.0%	0.0%						0.0%	0.0%						0.0%	0.0%					

Leg	SH 146							I-10 EBFR							SH 146							I-10 EBFR									
Direction	Southbound							Westbound							Northbound							Eastbound									
Start Time	Right	Thru	Left	U-Turn	App Tot	Peds CV	Peds CC	Right	Thru	Left	U-Turn	App Tot	Peds CV	Peds CC	Right	Thru	Left	U-Turn	App Tot	Peds CV	Peds CC	Right	Thru	Left	U-Turn	App Tot	Peds CV	Peds CC	Int Total		
2018-10-09 06:30:00	0	206	20	0	**226**	0	0	0	0	0	0	**0**	0	0	72	261	0	0	**333**	0	0	75	27	137	6	**245**	0	0	**804**	2941	6:30-9: 2:00-4: 5:30-7:
2018-10-09 06:45:00	0	216	41	0	**257**	0	0	0	0	0	0	**0**	0	0	83	230	0	0	**313**	0	0	69	6	108	14	**197**	0	0	**767**	2809	6:30-7: 3:30-4: 5:30-6:
2018-10-09 07:00:00	0	193	19	0	**212**	0	0	0	0	0	0	**0**	0	0	69	205	0	0	**274**	0	0	58	22	104	21	**205**	0	0	**691**	2743	2941 3348 3695
2018-10-09 07:15:00	0	190	30	0	**220**	0	0	0	0	0	0	**0**	0	0	70	226	0	0	**296**	0	0	53	26	76	8	**163**	0	0	**679**	2670	
2018-10-09 07:30:00	0	206	37	0	**243**	0	0	0	0	0	0	**0**	0	0	94	164	0	0	**258**	0	0	65	24	68	14	**171**	0	0	**672**	2597	
2018-10-09 07:45:00	0	197	40	0	**237**	0	0	0	0	0	0	**0**	0	0	74	203	0	0	**277**	0	0	69	20	88	10	**187**	0	0	**701**	2508	
2018-10-09 08:00:00	0	165	31	0	**196**	0	0	0	0	0	0	**0**	0	0	82	203	0	0	**285**	0	0	59	11	61	6	**137**	0	0	**618**	2352	
2018-10-09 08:15:00	0	203	37	0	**240**	0	0	0	0	0	0	**0**	0	0	65	136	0	0	**201**	0	0	64	18	72	11	**165**	0	0	**606**	2399	
2018-10-09 08:30:00	0	180	30	0	**210**	0	0	0	0	0	0	**0**	0	0	83	132	0	0	**215**	0	0	68	16	67	7	**158**	0	0	**583**	2450	
2018-10-09 08:45:00	0	174	31	0	**205**	0	0	0	0	0	0	**0**	0	0	61	136	0	0	**197**	0	0	55	17	66	5	**143**	0	0	**545**	2571	
2018-10-09 14:00:00	0	170	45	0	**215**	0	0	0	0	0	0	**0**	0	0	91	153	0	0	**244**	0	0	76	34	85	11	**206**	0	0	**665**	2693	
2018-10-09 14:15:00	0	147	35	0	**182**	0	0	0	0	0	0	**0**	0	0	72	186	0	0	**258**	0	0	88	26	92	11	**217**	0	2	**657**	2756	
2018-10-09 14:30:00	0	158	39	0	**197**	0	0	0	0	0	0	**0**	0	0	96	184	0	0	**280**	0	0	101	32	87	7	**227**	0	0	**704**	2811	
2018-10-09 14:45:00	0	166	29	0	**195**	0	0	0	0	0	0	**0**	0	0	86	164	0	0	**250**	0	0	85	29	102	6	**222**	0	2	**667**	2851	
2018-10-09 15:00:00	0	171	44	0	**215**	0	0	0	0	0	0	**0**	0	0	66	204	0	0	**270**	0	0	99	37	92	15	**243**	0	0	**728**	3018	
2018-10-09 15:15:00	0	169	40	0	**209**	0	0	0	0	0	0	**0**	0	0	85	208	0	0	**293**	0	0	79	23	96	12	**210**	0	0	**712**	3116	
2018-10-09 15:30:00	0	157	41	0	**198**	0	0	0	0	0	0	**0**	0	0	79	220	0	0	**299**	0	0	80	41	116	10	**247**	0	0	**744**	3348	
2018-10-09 15:45:00	0	171	52	0	**223**	0	0	0	0	0	0	**0**	0	0	92	268	0	0	**360**	0	0	97	35	112	7	**251**	0	0	**834**	3585	
2018-10-09 16:00:00	0	191	57	0	**248**	0	0	0	0	0	0	**0**	0	0	88	238	0	0	**326**	0	0	112	27	104	9	**252**	0	0	**826**	3689	
2018-10-09 16:15:00	0	239	65	0	**304**	0	0	0	0	0	0	**0**	0	0	74	254	0	0	**328**	0	0	116	52	129	15	**312**	0	0	**944**	3751	
2018-10-09 17:30:00	0	264	78	0	**342**	0	0	0	0	0	0	**0**	0	0	56	257	0	0	**313**	0	0	103	39	169	15	**326**	0	5	**981**	3695	
2018-10-09 17:45:00	0	191	44	0	**235**	0	0	0	0	0	0	**0**	0	0	68	322	0	0	**390**	0	0	117	43	145	8	**313**	0	3	**938**	3475	
2018-10-09 18:00:00	0	142	40	0	**182**	0	0	0	0	0	0	**0**	0	0	91	277	0	0	**368**	0	0	117	54	148	19	**338**	0	0	**888**	3254	
2018-10-09 18:15:00	0	190	56	0	**246**	0	0	0	0	0	0	**0**	0	0	80	276	0	0	**356**	0	0	95	39	124	28	**286**	0	0	**888**	3099	
2018-10-09 18:30:00	0	160	49	0	**209**	0	0	0	0	0	0	**0**	1	0	56	266	0	0	**322**	0	0	93	36	83	18	**230**	0	0	**761**	2810	
2018-10-09 18:45:00	0	146	40	0	**186**	0	0	0	0	0	0	**0**	0	0	75	227	0	0	**302**	0	0	113	31	63	22	**229**	0	0	**717**		
2018-10-09 19:00:00	0	143	55	0	**198**	0	0	0	0	0	0	**0**	0	1	69	193	0	0	**262**	0	0	116	52	85	20	**273**	0	0	**733**		
2018-10-09 19:15:00	0	143	22	0	**165**	0	0	0	0	0	0	**0**	0	0	59	160	0	0	**219**	0	0	103	33	70	9	**215**	0	0	**599**		
Grand Total	0	5048	1147	0	**6195**	0	0	0	0	0	0	**0**	1	1	2136	5953	0	0	**8089**	0	0	2425	850	2749	344	**6368**	0	12	**20652**		
% Approach	0.0%	81.5%	18.5%	0.0%				0.0%	0.0%	0.0%	0.0%				26.4%	73.6%	0.0%	0.0%				38.1%	13.3%	43.2%	5.4%						
% Total	0.0%	24.4%	5.6%	0.0%	**30.0%**			0.0%	0.0%	0.0%	0.0%	**0.0%**			10.3%	28.8%	0.0%	0.0%	**39.2%**			11.7%	4.1%	13.3%	1.7%	**30.8%**					
Lights	0	4441	1028	0	**5469**			0	0	0	0	**0**			1826	5452	0	0	**7278**			2266	732	2421	314	**5733**			**18480**		
% Lights	0.0%	88.0%	89.6%	0.0%	**88.3%**			0.0%	0.0%	0.0%	0.0%				85.5%	91.6%	0.0%	0.0%	**90.0%**			93.4%	86.1%	88.1%	91.3%	**90.0%**			**89.5%**		
Articulated Trucks	0	474	71	0	**545**			0	0	0	0	**0**			246	350	0	0	**596**			91	72	262	18	**443**			**1584**		
% Articulated Trucks	0.0%	9.4%	6.2%	0.0%	**8.8%**			0.0%	0.0%	0.0%	0.0%				11.5%	5.9%	0.0%	0.0%	**7.4%**			3.8%	8.5%	9.5%	5.2%	**7.0%**			**7.7%**		
Buses and Single-Unit Truc	0	133	48	0	**181**			0	0	0	0	**0**			64	151	0	0	**215**			68	46	66	12	**192**			**588**		
% Buses and Single-Unit T	0.0%	2.6%	4.2%	0.0%	**2.9%**			0.0%	0.0%	0.0%	0.0%				3.0%	2.5%	0.0%	0.0%	**2.7%**			2.8%	5.4%	2.4%	3.5%	**3.0%**			**2.8%**		
Pedestrians						0	0						1	1						0	0						0	12			
% Pedestrians						0.0%	0.0%						100.0%	100.0%						0.0%	0.0%						0.0%	100.0%			

Leg	SH 146							I-10 WBFR							SH 146							I-10 WBFR									
Direction	Southbound							Westbound							Northbound							Eastbound									
Start Time	Right	Thru	Left	U-Turn	App Tot	Peds CV	Peds CC	Right	Thru	Left	U-Turn	App Tot	Peds CV	Peds CC	Right	Thru	Left	U-Turn	App Tot	Peds CV	Peds CC	Right	Thru	Left	U-Turn	App Tot	Peds CV	Peds CC	Int Total		
2018-10-09 06:30:00	108	148	0	0	**256**	0	0	59	14	54	16	**143**	0	0	0	315	76	0	**391**	0	0	0	0	0	0	**0**	0	0	**790**	2972	
2018-10-09 06:45:00	112	148	0	0	**260**	0	0	50	12	80	23	**165**	0	0	0	250	98	0	**348**	0	0	0	0	0	0	**0**	0	0	**773**	2842	
2018-10-09 07:00:00	105	145	0	0	**250**	0	0	37	9	53	22	**121**	0	0	0	213	113	0	**326**	0	0	0	0	0	0	**0**	0	0	**697**	2739	
2018-10-09 07:15:00	142	127	0	0	**269**	0	0	36	12	79	18	**145**	0	0	0	174	124	0	**298**	0	0	0	0	0	0	**0**	0	0	**712**	2658	
2018-10-09 07:30:00	144	162	0	0	**306**	0	0	29	8	53	22	**112**	0	0	0	143	99	0	**242**	0	0	0	0	0	0	**0**	0	0	**660**	2506	
2018-10-09 07:45:00	112	157	0	0	**269**	0	0	35	12	52	7	**106**	0	0	0	179	116	0	**295**	0	0	0	0	0	0	**0**	0	0	**670**	2438	
2018-10-09 08:00:00	103	98	0	0	**201**	0	0	32	10	78	27	**147**	0	0	0	157	111	0	**268**	0	0	0	0	0	0	**0**	0	0	**616**	2357	
2018-10-09 08:15:00	100	125	0	0	**225**	0	0	26	10	78	17	**131**	0	0	0	134	70	0	**204**	0	0	0	0	0	0	**0**	0	0	**560**	2311	
2018-10-09 08:30:00	103	132	0	0	**235**	0	0	40	13	62	22	**137**	0	0	0	149	71	0	**220**	0	0	0	0	0	0	**0**	0	0	**592**	2353	
2018-10-09 08:45:00	105	139	0	0	**244**	1	0	25	11	61	21	**118**	0	0	0	160	67	0	**227**	0	0	0	0	0	0	**0**	0	0	**589**	2348	
2018-10-09 14:00:00	73	132	0	0	**205**	0	1	14	5	86	21	**126**	0	1	0	181	58	0	**239**	0	0	0	0	0	0	**0**	0	0	**570**	2354	
2018-10-09 14:15:00	77	119	0	0	**196**	0	0	24	7	63	15	**109**	1	0	0	206	91	0	**297**	0	0	0	0	0	0	**0**	0	0	**602**	2435	
2018-10-09 14:30:00	76	98	0	0	**174**	0	0	17	14	77	23	**131**	0	0	0	202	80	0	**282**	0	0	0	0	0	0	**0**	0	0	**587**	2508	
2018-10-09 14:45:00	75	130	0	0	**205**	0	0	13	11	68	17	**109**	0	0	0	210	71	0	**281**	0	0	0	0	0	0	**0**	2	2	**595**	2605	
2018-10-09 15:00:00	90	137	0	1	**228**	0	0	29	7	70	17	**123**	0	1	0	214	84	2	**300**	0	0	0	0	0	0	**0**	0	0	**651**	2809	
2018-10-09 15:15:00	80	134	0	0	**214**	0	1	18	8	80	34	**140**	0	0	0	249	72	0	**321**	0	0	0	0	0	0	**0**	0	0	**675**	2901	
2018-10-09 15:30:00	81	130	0	0	**211**	0	0	22	5	63	24	**114**	0	0	0	265	94	0	**359**	0	0	0	0	0	0	**0**	0	0	**684**	3153	
2018-10-09 15:45:00	105	163	0	0	**268**	0	0	31	15	66	21	**133**	0	0	0	301	95	2	**398**	0	0	0	0	0	0	**0**	0	0	**799**	3480	
2018-10-09 16:00:00	99	148	0	0	**247**	0	0	35	15	80	21	**151**	0	0	0	254	91	0	**345**	0	0	0	0	0	0	**0**	0	0	**743**	3513	
2018-10-09 16:15:00	155	221	0	0	**376**	0	1	22	7	81	33	**143**	0	1	0	308	100	0	**408**	0	0	0	0	0	0	**0**	0	0	**927**	3519	
2018-10-09 17:30:00	145	273	0	0	**418**	0	0	48	15	77	37	**177**	0	0	0	310	106	0	**416**	0	0	0	0	0	0	**0**	0	0	**1011**	3376	
2018-10-09 17:45:00	63	138	0	0	**201**	1	0	39	8	92	48	**187**	1	0	0	323	121	0	**444**	0	0	0	0	0	0	**0**	0	0	**832**	3074	
2018-10-09 18:00:00	64	119	0	0	**183**	0	0	38	11	71	39	**159**	0	0	0	321	86	0	**407**	0	1	0	0	0	0	**0**	0	0	**749**	2865	
2018-10-09 18:15:00	71	162	0	0	**233**	0	0	25	13	78	25	**141**	0	0	0	301	109	0	**410**	0	0	0	0	0	0	**0**	0	0	**784**	2706	
2018-10-09 18:30:00	82	136	0	0	**218**	0	0	39	6	57	31	**133**	0	0	0	250	108	0	**358**	0	0	0	0	0	0	**0**	0	0	**709**	2457	
2018-10-09 18:45:00	76	91	0	0	**167**	0	0	27	17	85	41	**170**	0	0	0	194	92	0	**286**	0	0	0	0	0	0	**0**	0	0	**623**		
2018-10-09 19:00:00	56	131	0	0	**187**	0	0	22	11	59	38	**130**	0	0	0	186	87	0	**273**	0	0	0	0	0	0	**0**	0	0	**590**		
2018-10-09 19:15:00	62	111	0	0	**173**	0	0	20	4	57	27	**108**	0	0	0	175	79	0	**254**	0	0	0	0	0	0	**0**	0	0	**535**		
Grand Total	2664	3954	0	1	**6619**	2	3	852	290	1960	707	**3809**	2	3	0	6324	2569	4	**8897**	0	1	0	0	0	0	**0**	2	2	**19325**		
% Approach	40.2%	59.7%	0.0%	0.0%				22.4%	7.6%	51.5%	18.6%				0.0%	71.1%	28.9%	0.0%				0.0%	0.0%	0.0%	0.0%						
% Total	13.8%	20.5%	0.0%	0.0%	**34.3%**			4.4%	1.5%	10.1%	3.7%	**19.7%**			0.0%	32.7%	13.3%	0.0%	**46.0%**			0.0%	0.0%	0.0%	0.0%	**0.0%**					
Lights	2380	3537	0	1	**5918**			737	234	1672	655	**3298**			0	5683	2387	2	**8072**			0	0	0	0	**0**			**17288**		
% Lights	89.3%	89.5%	0.0%	100.0%	**89.4%**			86.5%	80.7%	85.3%	92.6%	**86.6%**			0.0%	89.9%	92.9%	50.0%	**90.7%**			0.0%	0.0%	0.0%	0.0%				**89.5%**		
Articulated Trucks	204	295	0	0	**499**			81	50	236	32	**399**			0	476	114	0	**590**			0	0	0	0	**0**			**1488**		
% Articulated Trucks	7.7%	7.5%	0.0%	0.0%	**7.5%**			9.5%	17.2%	12.0%	4.5%	**10.5%**			0.0%	7.5%	4.4%	0.0%	**6.6%**			0.0%	0.0%	0.0%	0.0%				**7.7%**		
Buses and Single-Unit Truc	80	122	0	0	**202**			34	6	52	20	**112**			0	165	68	2	**235**			0	0	0	0	**0**			**549**		
% Buses and Single-Unit Tr	3.0%	3.1%	0.0%	0.0%	**3.1%**			4.0%	2.1%	2.7%	2.8%	**2.9%**			0.0%	2.6%	2.6%	50.0%	**2.6%**			0.0%	0.0%	0.0%	0.0%				**2.8%**		
Pedestrians						2	3						2	3						0	1						2	2			
% Pedestrians						100.0%	100.0%						100.0%	100.0%						0.0%	100.0%						100.0%	100.0%			

6:30-9:	**2:00-4:**	**5:30-7:**
6:45-7:	3:30-4:	5:30-6:
2842	3153	3376