



Transportation Systems Management & Operations

## **SAMPLES OF EXISTING OPERATIONS REPORTS**

(For other reports go to  
<https://www.fdotd4traffic.com/#/app/metrics>)

**Attachment I**

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**FDOT DISTRICT 4 TSM&O**

**95 EXPRESS LANES WEEKDAY DEBRIEFING  
REPORT**

**Florida Department of Transportation District Four**  
**Transportation Systems Management & Operations (TSM&O)**

**95 Express Lanes (D4) Weekday Debriefing Report**

April 17, 2024 (12:00 AM) to April 18, 2024 (12:00 AM)

**I. Event Summary**

County	Direction of Travel	Crash	Disabled Vehicle	Abandoned Vehicle	Debris on Roadway	Road Work	Other	Total Events
Broward	Northbound	0	0	0	0	0	0	0
Palm Beach	Southbound	1	0	0	0	0	1	2
<b>Grand Total</b>		<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>2</b>

**II. Peak Period Toll Amounts Per Trip**

Date	Time	Minimum Toll	Maximum Toll	
04/17/2024	<b>SB-1 Glades Road to Cypress Creek Road (Destination: Cypress Creek Road)</b>			
	06:00 - 07:00	\$1.00	\$1.00	
	07:00 - 08:00	\$1.00	\$1.00	
	08:00 - 09:00	\$1.00	\$1.00	
	<b>Daily</b>	<b>\$1.00</b>	<b>\$1.00</b>	
	<b>NB-1 Cypress Creek Road to Glades Road (Destination: Glades Road)</b>			
	16:00 - 17:00	\$1.00	\$1.00	
	17:00 - 18:00	\$1.00	\$1.00	
	17:00 - 18:00	\$1.00	\$1.00	
	<b>Daily</b>	<b>\$1.00</b>	<b>\$1.00</b>	

**III. Peak Period Toll Amounts Per Segment**

Direction	Segment	Date	Peak Period	Time	Minimum Toll	Maximum Toll	General Purpose (GP) Lanes		Express Lanes (EL) Facility		
							Average Speed	Volume (per lane)	Average Speed	Volume (per lane)	Total Volume
Southbound	I-95-6S: Oakland Park Blvd to Broward Blvd	04/17/2024	AM Peak	06:00 - 07:00	\$0.00	\$0.00	66	1328	78	622	1042
				07:00 - 08:00	\$0.00	\$0.00	56	1516	75	749	1256
				08:00 - 09:00	\$0.00	\$0.00	48	1437	71	754	1275
			PM Peak	16:00 - 17:00	\$0.00	\$0.00	37	1289	65	630	1071
				17:00 - 18:00	\$0.00	\$0.00	30	1167	61	501	876
				18:00 - 19:00	\$0.00	\$0.00	43	1179	62	454	786
	<b>Daily</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>59</b>	<b>966</b>	<b>75</b>	<b>390</b>	<b>15656</b>			
	I-95-7S: Cypress Creek Rd to Oakland Park Blvd	04/17/2024	AM Peak	06:00 - 07:00	\$0.50	\$0.50	65	1406	80	637	1274
				07:00 - 08:00	\$0.50	\$0.50	58	1609	78	835	1671
				08:00 - 09:00	\$0.50	\$0.50	50	1504	75	930	1860
			PM Peak	16:00 - 17:00	\$0.50	\$0.50	45	1460	74	807	1614
				17:00 - 18:00	\$0.50	\$0.50	40	1463	73	745	1489
				18:00 - 19:00	\$0.50	\$0.50	63	1408	79	642	1283
	<b>Daily</b>	<b>\$0.50</b>	<b>\$0.50</b>	<b>62</b>	<b>1066</b>	<b>79</b>	<b>444</b>	<b>21518</b>			
	I-95-8S: SW 10th Street to Cypress Creek Road	04/17/2024	AM Peak	06:00 - 07:00	\$0.50	\$0.50	67	1229	78	791	1474
				07:00 - 08:00	\$0.50	\$0.50	61	1410	76	1156	2149
				08:00 - 09:00	\$0.50	\$0.50	53	1355	73	1234	2293
			PM Peak	16:00 - 17:00	\$0.50	\$0.50	55	1340	72	1115	2077
				17:00 - 18:00	\$0.50	\$0.50	57	1338	73	1074	2000
				18:00 - 19:00	\$0.50	\$0.50	64	1307	77	828	1544
	<b>Daily</b>	<b>\$0.50</b>	<b>\$0.50</b>	<b>64</b>	<b>962</b>	<b>77</b>	<b>579</b>	<b>25912</b>			
	I-95-9S: Glades Road to Hillsboro Boulevard	04/17/2024	AM Peak	06:00 - 07:00	\$0.50	\$0.50	70	1040	78	997	1455
				07:00 - 08:00	\$0.50	\$0.50	42	1294	52	1145	1673
				08:00 - 09:00	\$0.50	\$0.50	53	1317	56	1221	1756
PM Peak			16:00 - 17:00	\$0.50	\$0.50	42	1401	54	1183	1741	
			17:00 - 18:00	\$0.50	\$0.50	39	1407	56	1161	1701	
			18:00 - 19:00	\$0.50	\$0.50	58	1342	72	975	1430	
<b>Daily</b>	<b>\$0.50</b>	<b>\$0.50</b>	<b>63</b>	<b>948</b>	<b>74</b>	<b>669</b>	<b>23439</b>				
I-95-10S: Congress Ave to Glades Road	04/17/2024	AM Peak	06:00 - 07:00	\$0.50	\$0.50	54	910	78	731	1462	
			07:00 - 08:00	\$0.50	\$0.50	62	1308	80	1004	2009	
			08:00 - 09:00	\$0.50	\$0.50	68	1343	81	1011	2022	
		PM Peak	16:00 - 17:00	\$0.50	\$0.50	66	1230	79	999	1998	
			17:00 - 18:00	\$0.50	\$0.50	68	1171	80	999	1998	
			18:00 - 19:00	\$0.50	\$0.50	70	1128	81	777	1554	
<b>Daily</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>68</b>	<b>832</b>	<b>80</b>	<b>530</b>	<b>25431</b>				
Northbound	I-95-6N: Broward Blvd to Oakland Park Blvd	04/17/2024	AM Peak	06:00 - 07:00	\$0.50	\$0.50	64	1385	82	477	955
				07:00 - 08:00	\$0.50	\$0.50	49	1460	78	747	1495
				08:00 - 09:00	\$0.50	\$0.50	41	1357	74	720	1440
			PM Peak	16:00 - 17:00	\$0.50	\$0.50	49	1488	77	664	1328
				17:00 - 18:00	\$0.50	\$0.50	54	1558	77	748	1497
				18:00 - 19:00	\$0.50	\$0.50	58	1487	79	593	1186
	<b>Daily</b>	<b>\$0.50</b>	<b>\$0.50</b>	<b>64</b>	<b>1095</b>	<b>81</b>	<b>353</b>	<b>16963</b>			
	I-95-7N: Oakland Park Blvd to Atlantic Blvd	04/17/2024	AM Peak	06:00 - 07:00	\$0.00	\$0.00	61	1366	81	478	994
				07:00 - 08:00	\$0.00	\$0.00	61	1485	81	638	1323
				08:00 - 09:00	\$0.00	\$0.00	61	1432	80	648	1344
			PM Peak	16:00 - 17:00	\$0.00	\$0.00	48	1400	77	654	1360
				17:00 - 18:00	\$0.00	\$0.00	53	1444	78	692	1437
				18:00 - 19:00	\$0.00	\$0.00	60	1341	80	550	1142
	<b>Daily</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>64</b>	<b>1039</b>	<b>81</b>	<b>347</b>	<b>17296</b>			
	I-95-8N: Cypress Creek Road to SW 10th Street	04/17/2024	AM Peak	06:00 - 07:00	\$0.50	\$0.50	64	1272	79	764	1479
				07:00 - 08:00	\$0.50	\$0.50	57	1397	74	1045	2042
				08:00 - 09:00	\$0.50	\$0.50	59	1221	72	1011	1983
			PM Peak	16:00 - 17:00	\$0.50	\$0.50	58	1383	74	1098	2143
				17:00 - 18:00	\$0.50	\$0.50	55	1351	73	1062	2083
				18:00 - 19:00	\$0.50	\$0.50	49	1206	74	810	1575
	<b>Daily</b>	<b>\$0.50</b>	<b>\$0.50</b>	<b>64</b>	<b>974</b>	<b>78</b>	<b>564</b>	<b>26255</b>			
	I-95-9N: Hillsboro Boulevard to Glades Road	04/17/2024	AM Peak	06:00 - 07:00	\$0.50	\$0.50	68	1208	79	830	1287
				07:00 - 08:00	\$0.50	\$0.50	54	1499	71	1085	1702
				08:00 - 09:00	\$0.50	\$0.50	43	1435	66	1046	1661
PM Peak			16:00 - 17:00	\$0.50	\$0.50	62	1431	72	1167	1819	
			17:00 - 18:00	\$0.50	\$0.50	64	1249	73	1184	1829	
			18:00 - 19:00	\$0.50	\$0.50	64	1308	75	1061	1647	
<b>Daily</b>	<b>\$0.50</b>	<b>\$0.50</b>	<b>66</b>	<b>963</b>	<b>78</b>	<b>605</b>	<b>22667</b>				
I-95-10N: Palmetto Park Rd to Congress Ave	04/17/2024	AM Peak	06:00 - 07:00	\$0.50	\$0.50	70	971	83	614	1274	
			07:00 - 08:00	\$0.50	\$0.50	68	1338	81	947	1960	
			08:00 - 09:00	\$0.50	\$0.50	65	1328	80	955	1979	
		PM Peak	16:00 - 17:00	\$0.50	\$0.50	62	1417	79	998	2070	
			17:00 - 18:00	\$0.50	\$0.50	65	1264	79	986	2045	
			18:00 - 19:00	\$0.50	\$0.50	69	1240	82	819	1700	
<b>Daily</b>	<b>\$0.50</b>	<b>\$0.50</b>	<b>69</b>	<b>920</b>	<b>83</b>	<b>498</b>	<b>24788</b>				

Note: Traffic data is obtained from operational detectors along the facility. Official traffic and revenue reports are provided by FTE.

**IV. Associated Events**

District	Segment	Event ID	Event Type	Event Location	Mode Change/Toll Adjustment	Effective Start Time	Effective End Time
D4	I-95-10S	2538627	EMERGENCY VEHICLES	Palm Beach on 95 Express Southbound, Beyond Exit 48: Yamato Rd	Closed	04-17-2024 04:49:00	04-17-2024 05:16:46
D4	I-95-10S	2538624	CRASH	Palm Beach on I-95 Southbound, Ramp To Exit 45: SR-808/ Glades Rd	Zero Toll	04-17-2024 03:49:00	04-17-2024 05:16:46

Time range is based on the request time of the mode change or toll adjustment. If a mode has not been changed yet (is still current mode), the associated events will not be presented.

**FDOT DISTRICT 4 TSM&O**

**75 EXPRESS LANES WEEKDAY DEBRIEFING  
REPORT**

**Florida Department of Transportation District Four**  
 Transportation Systems Management & Operations (TSM&O)

**75 Express Lanes Weekday Debriefing Report**

April 17, 2024 (12:00 AM) to April 18, 2024 (12:00 AM)

**I. Event Summary**

County	Direction of Travel	Crash	Disabled Vehicle	Abandoned Vehicle	Debris on Roadway	Roadwork	Other	Total Events
Broward	Northbound	0	0	0	0	0	0	0
Broward	Southbound	0	0	0	0	0	0	0
<b>Grand Total</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**II. Peak Period Toll Amounts Per Trip**

Date	Time	Minimum Toll	Maximum Toll	Minimum Toll	Maximum Toll	Minimum Toll	Maximum Toll	Minimum Toll	Maximum Toll	Minimum Toll	Maximum Toll
04/17/2024		SB-2 Royal Palm to NW 138 (Destination: NW 138th St)		SB-1 Royal Palm to HEFT (Destination: HEFT)		SB-3 Sheridan to HEFT (Destination: HEFT)		SB-4 Sheridan to NW 138 (Destination: NW 138th St)		SB-5 Pines to NW 138 (Destination: NW 138th St)	
	06:00 - 07:00	\$1.50	\$1.50	\$1.00	\$1.00	\$0.50	\$0.50	\$1.00	\$1.00	\$1.00	\$1.00
	07:00 - 08:00	\$1.50	\$1.50	\$1.00	\$1.00	\$0.50	\$0.50	\$1.00	\$1.00	\$1.00	\$1.00
	08:00 - 09:00	\$1.50	\$1.50	\$1.00	\$1.00	\$0.50	\$0.50	\$1.00	\$1.00	\$1.00	\$1.00
	<b>Daily</b>	<b>\$1.50</b>	<b>\$1.50</b>	<b>\$1.00</b>	<b>\$1.00</b>	<b>\$0.50</b>	<b>\$0.50</b>	<b>\$1.00</b>	<b>\$1.00</b>	<b>\$1.00</b>	<b>\$1.00</b>
		NB-3 Miami Gardens to I-595 (Destination: I-75/I-595/SR-869)		NB-2 Miami Gardens to Griffin (Destination: Griffin Rd)		NB-1 Miami Gardens to Pines (Destination: Pines Blvd)		NB-4 HEFT to Griffin (Destination: Griffin Rd)		NB-5 HEFT to I-595 (Destination: I-75/I-595/SR-869)	
	16:00 - 17:00	\$1.50	\$1.50	\$1.00	\$1.00	\$0.50	\$0.50	\$1.00	\$1.00	\$1.50	\$1.50
	17:00 - 18:00	\$1.50	\$1.50	\$1.00	\$1.00	\$0.50	\$0.50	\$1.00	\$1.00	\$1.50	\$1.50
	18:00 - 19:00	\$1.50	\$1.50	\$1.00	\$1.00	\$0.50	\$0.50	\$1.00	\$1.00	\$1.50	\$1.50
	<b>Daily</b>	<b>\$1.50</b>	<b>\$1.50</b>	<b>\$1.00</b>	<b>\$1.00</b>	<b>\$0.50</b>	<b>\$0.50</b>	<b>\$1.00</b>	<b>\$1.00</b>	<b>\$1.50</b>	<b>\$1.50</b>

**III. Peak Period Toll Amounts Per Segment**

Direction	Segment	Date	Peak Period	Time	Minimum Toll	Maximum Toll	General Purpose (GP) Lanes		Express Lanes (EL) Facility		
							Average Speed	Volume (per lane)	Average Speed	Volume (per lane)	Total Volume
Southbound	I-75-4S: Turnpike to South of Miami Gardens Dr.	04/17/2024	AM Peak	06:00 - 07:00	\$0.50	\$0.50	73	1077	80	276	655
				07:00 - 08:00	\$0.50	\$0.50	48	1226	71	478	1137
				08:00 - 09:00	\$0.50	\$0.50	62	987	69	408	972
			PM Peak	16:00 - 17:00	\$0.50	\$0.50	68	908	75	420	974
				17:00 - 18:00	\$0.50	\$0.50	69	941	74	480	1113
				18:00 - 19:00	\$0.50	\$0.50	70	844	76	367	847
	<b>Daily</b>	<b>\$0.50</b>	<b>\$0.50</b>	<b>70</b>	<b>606</b>	<b>77</b>	<b>186</b>	<b>10517</b>			
	I-75-6S: South of Pines Blvd. to Turnpike	04/17/2024	AM Peak	06:00 - 07:00	\$0.50	\$0.50	73	989	82	514	1138
				07:00 - 08:00	\$0.50	\$0.50	71	1241	78	904	2002
				08:00 - 09:00	\$0.50	\$0.50	71	1034	78	756	1673
			PM Peak	16:00 - 17:00	\$0.50	\$0.50	67	1042	77	730	1610
				17:00 - 18:00	\$0.50	\$0.50	67	1065	76	837	1842
				18:00 - 19:00	\$0.50	\$0.50	69	951	78	600	1324
	<b>Daily</b>	<b>\$0.50</b>	<b>\$0.50</b>	<b>71</b>	<b>642</b>	<b>80</b>	<b>323</b>	<b>17369</b>			
	I-75-9S: South of Griffin Rd. to South of Pines Blvd.	04/17/2024	AM Peak	06:00 - 07:00	\$0.00	\$0.00	73	1689	81	702	1460
				07:00 - 08:00	\$0.00	\$0.00	69	2391	80	1196	2482
08:00 - 09:00				\$0.00	\$0.00	68	2341	80	1040	2159	
PM Peak			16:00 - 17:00	\$0.00	\$0.00	63	2376	76	1232	2567	
			17:00 - 18:00	\$0.00	\$0.00	57	2339	76	1420	2949	
			18:00 - 19:00	\$0.00	\$0.00	61	2113	78	1021	2114	
<b>Daily</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>69</b>	<b>1343</b>	<b>79</b>	<b>490</b>	<b>24433</b>				
I-75-13S: I-75, I-595, Sawgrass to South of Griffin Rd.	04/17/2024	AM Peak	06:00 - 07:00	\$0.50	\$0.50	76	867	80	319	699	
			07:00 - 08:00	\$0.50	\$0.50	73	1298	78	500	1092	
			08:00 - 09:00	\$0.50	\$0.50	71	1247	78	432	938	
		PM Peak	16:00 - 17:00	\$0.50	\$0.50	67	1277	74	698	1564	
			17:00 - 18:00	\$0.50	\$0.50	56	1296	72	872	1957	
			18:00 - 19:00	\$0.50	\$0.50	69	1093	76	564	1260	
<b>Daily</b>	<b>\$0.50</b>	<b>\$0.50</b>	<b>72</b>	<b>720</b>	<b>77</b>	<b>244</b>	<b>13242</b>				
Northbound	I-75-4N: South of Miami Gardens Dr. to Turnpike	04/17/2024	AM Peak	06:00 - 07:00	\$0.00	\$0.00	70	655	77	209	383
				07:00 - 08:00	\$0.00	\$0.00	69	944	75	448	830
				08:00 - 09:00	\$0.00	\$0.00	68	936	75	443	832
			PM Peak	16:00 - 17:00	\$0.00	\$0.00	67	1177	74	560	942
				17:00 - 18:00	\$0.00	\$0.00	65	1181	74	619	1030
				18:00 - 19:00	\$0.00	\$0.00	66	1150	73	570	932
	<b>Daily</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>71</b>	<b>612</b>	<b>76</b>	<b>233</b>	<b>9575</b>			
	I-75-6N: Turnpike to South of Pines Blvd.	04/17/2024	AM Peak	06:00 - 07:00	\$0.50	\$0.50	70	741	76	421	884
				07:00 - 08:00	\$0.50	\$0.50	69	1024	74	875	1839
				08:00 - 09:00	\$0.50	\$0.50	69	996	74	941	1977
			PM Peak	16:00 - 17:00	\$0.50	\$0.50	69	1208	75	862	1813
				17:00 - 18:00	\$0.50	\$0.50	68	1268	76	904	1903
				18:00 - 19:00	\$0.50	\$0.50	69	1210	76	800	1685
	<b>Daily</b>	<b>\$0.50</b>	<b>\$0.50</b>	<b>71</b>	<b>650</b>	<b>77</b>	<b>371</b>	<b>18738</b>			
	I-75-9N: South of Pines Blvd. to South of Griffin Rd.	04/17/2024	AM Peak	06:00 - 07:00	\$0.50	\$0.50	70	874	77	369	753
				07:00 - 08:00	\$0.50	\$0.50	59	1297	75	762	1553
08:00 - 09:00				\$0.50	\$0.50	57	1149	75	810	1645	
PM Peak			16:00 - 17:00	\$0.50	\$0.50	68	1288	77	687	1403	
			17:00 - 18:00	\$0.50	\$0.50	68	1343	78	713	1458	
			18:00 - 19:00	\$0.50	\$0.50	68	1225	78	630	1288	
<b>Daily</b>	<b>\$0.50</b>	<b>\$0.50</b>	<b>69</b>	<b>710</b>	<b>78</b>	<b>306</b>	<b>14985</b>				
I-75-13N: South of Griffin Rd. to I-75, I-595, Sawgrass	04/17/2024	AM Peak	06:00 - 07:00	\$0.50	\$0.50	71	858	79	377	828	
			07:00 - 08:00	\$0.50	\$0.50	66	1307	77	839	1850	
			08:00 - 09:00	\$0.50	\$0.50	62	1273	75	880	1941	
		PM Peak	16:00 - 17:00	\$0.50	\$0.50	70	1316	78	533	1167	
			17:00 - 18:00	\$0.50	\$0.50	69	1363	78	553	1211	
			18:00 - 19:00	\$0.50	\$0.50	70	1191	79	474	1039	
<b>Daily</b>	<b>\$0.50</b>	<b>\$0.50</b>	<b>70</b>	<b>732</b>	<b>78</b>	<b>265</b>	<b>13992</b>				

Note: Traffic data is obtained from operational detectors along the facility. Official traffic and revenue reports are provided by FTE.

**IV. Associated Events**

District	Segment	Event ID	Event Type	Event Location	Mode Change/Toll Adjustment	Effective Start Time	Effective End Time
None.							

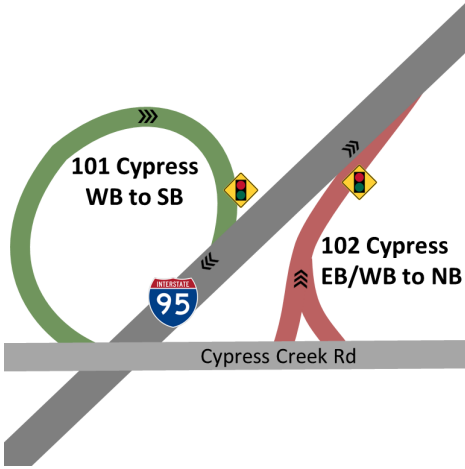
Time range is based on the request time of the mode change or toll adjustment. If a mode has not been changed yet (is still current mode), the associated events will not be presented.

# FDOT DISTRICT 4 TSM&O

## RAMP SIGNALING PERFORMANCE & OPERATIONS MONTHLY REPORT



The monthly report summarizes performance and traffic conditions at the ramp signals and on the mainline (I-95) in the corresponding direction (Northbound or Southbound) of traffic flow. Ramp Signal locations and directions are shown on the images below. **Green ramps are active** and **red ramps are inactive**.



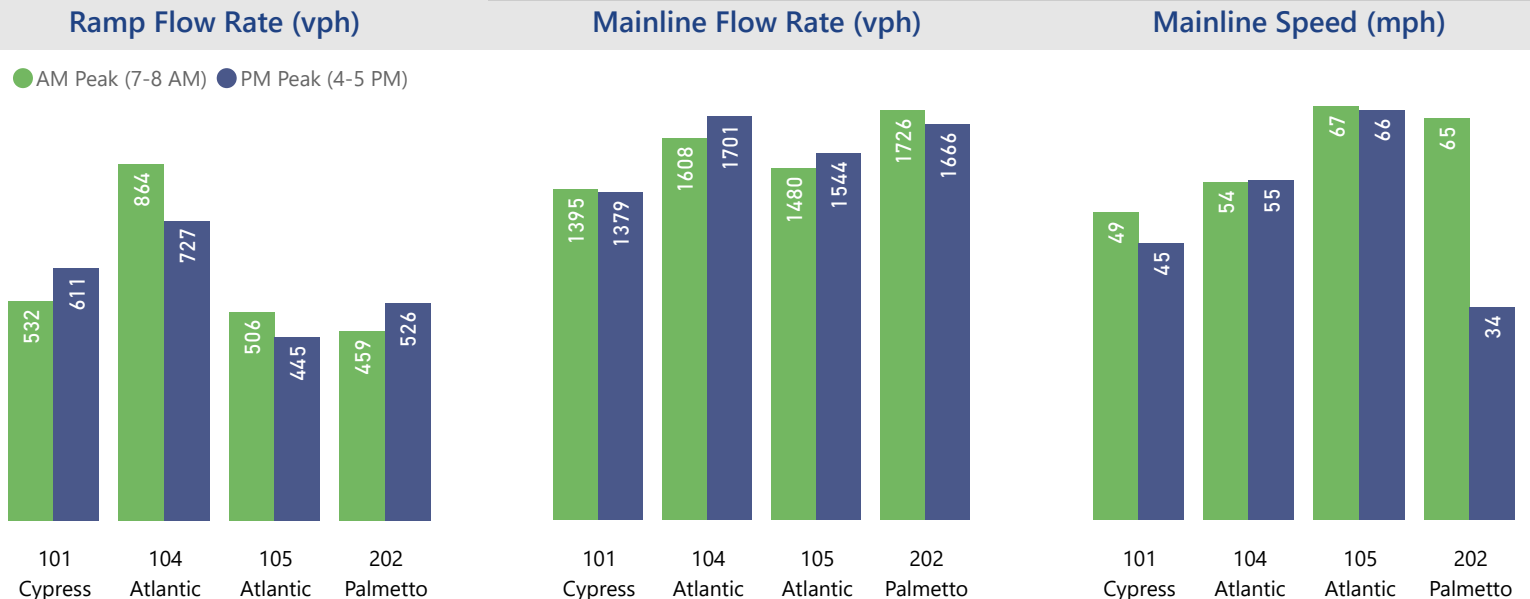
### Schedule

RS Unit	Period	Metering Mode	Start	End
101 Cypress	AM	Traffic Responsive	7:00 AM	9:30 AM
	PM	Traffic Responsive	4:00 PM	6:15 PM
104 Atlantic	AM	Traffic Responsive	7:00 AM	9:30 AM
	PM	Traffic Responsive	4:00 PM	6:00 PM
105 Atlantic	AM	Traffic Responsive	7:00 AM	9:30 AM
	PM	Traffic Responsive	4:00 PM	6:00 PM
202 Palmetto	AM	Traffic Responsive	7:00 AM	9:30 AM
	PM	Traffic Responsive	4:00 PM	6:00 PM

### Observations

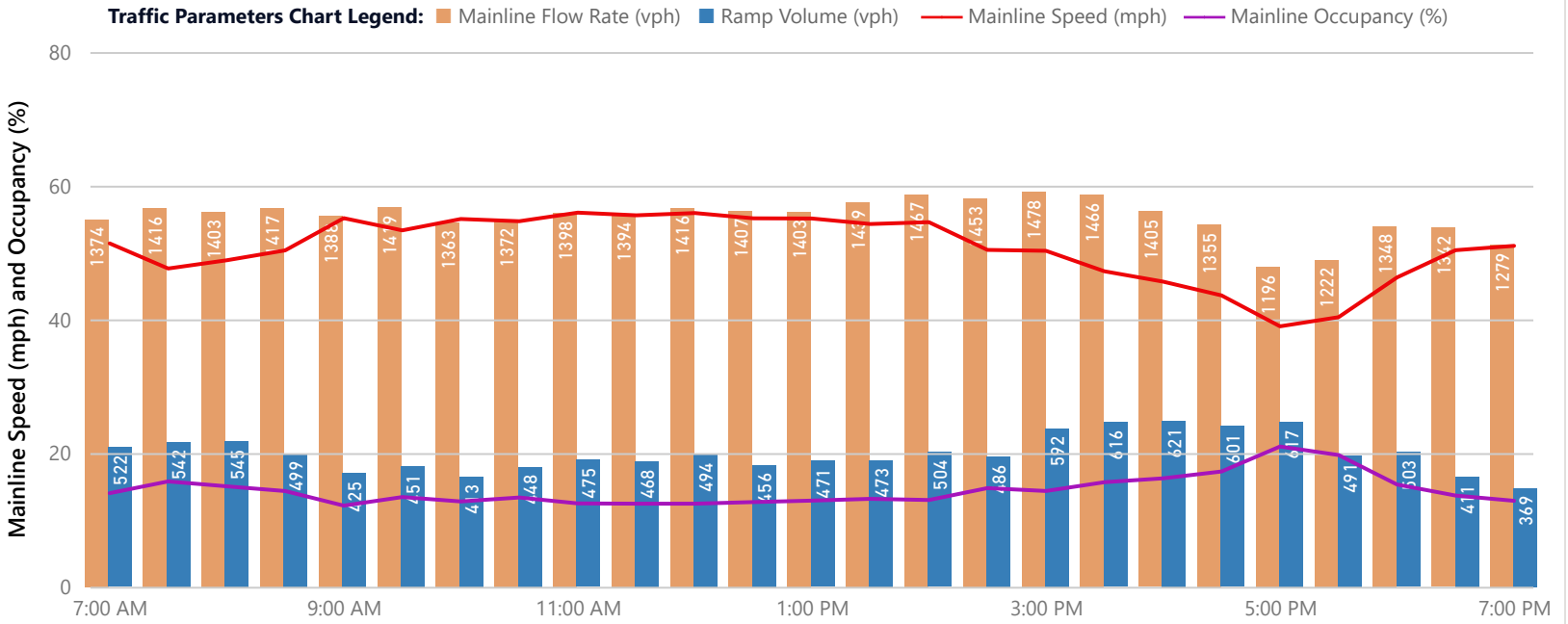
There are no observations for the month of January 2024

### Peak Hour Average Traffic Parameters





### Cypress Creek Rd WB to SB (Ramp 101)



Ramp Activation Frequency	Monitoring Events					Operational				
	Mon	Tue	Wed	Thu	Fri		Start	End	Type	Details
7:00 AM	3	3	1	3	1	There were no monitoring events				
7:30 AM	3	3	2	4	3					
8:00 AM	3	3	4	3	3					
8:30 AM	3	2	3	2	4					
9:00 AM	1	1	2	2	3					
3:00 PM	3	3	3	4	4					
3:30 PM	3	3	4	3	4					
4:00 PM	3	3	4	4	4					
4:30 PM	3	3	4	4	4					
5:00 PM	3	3	4	4	4					
5:30 PM	3	3	4	4	4					
6:00 PM	2	1	4	4	3					

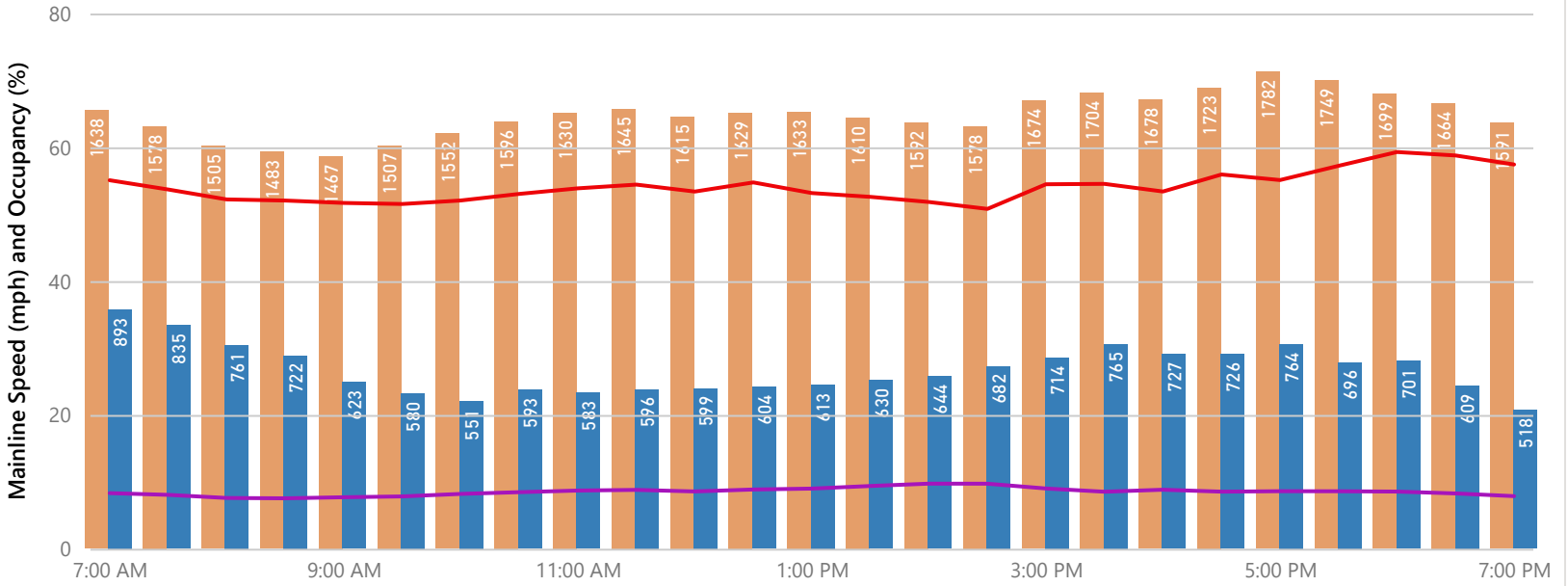
Average Metering Rate (vph)	January 2024																						
	01	02	03	04	05	08	09	10	11	12	15	16	17	18	19	22	23	24	25	26	29	30	31
7:00 AM				650		605	586		583	424						613	415	600	631		650	625	
7:30 AM				663		564	638	603	551	446					657	613	635	358	700	576	583	520	653
8:00 AM			583			475	650	610	573	462				600	665	607	418	605	614	635	585	600	650
8:30 AM			650		609	458		598	544	496				556	650	566	558	638		675	576	594	
9:00 AM					650	542		642	627	447				569	650		641						629
3:00 PM			683	633	600	602	591		675	569				606	560	650	609	588	596	585	622	624	595
3:30 PM			617	675	652	584	619	567		561				602	516	604	559	540	622	520	563	544	602
4:00 PM			600	641	556	562	583	575	536	539				561	524	580	700	497	568	540	602	591	571
4:30 PM			587	621	557	498	571	635	469	553				542	569	564	650	480	482	536	599	528	634
5:00 PM			449	516	512	497	521	546	418	497				475	520	454	546	532	396	531	523	628	552
5:30 PM			568	586	537	533	558	490	434	537				481	530	385	576	439	435	618	451	629	491
6:00 PM			582	586	574		700	545	433	583				523	542	499		482	482		608		550

Travel Time Index	7 AM	8 AM	9 AM	10 AM	11 AM	12 PM	1 PM	2 PM	3 PM	4 PM	5 PM	6 PM	7 PM	Legend:
Monday	1.3	1.6	1.3	1.8	1.1	1.2	1.3	1.6	1.6	1.9	3.2	1.7	1.0	■ Uncongested
Tuesday	2.8	1.9	1.2	1.2	1.1	1.2	1.4	1.8	1.9	2.7	2.8	1.5	1.0	■ Light Congestion
Wednesday	1.3	1.6	1.3	1.2	1.3	1.4	1.4	1.4	1.8	2.8	3.3	3.0	2.3	■ Moderate Congestion
Thursday	1.6	1.8	1.4	1.3	1.5	1.5	1.3	1.3	1.9	2.4	4.5	2.0	1.1	■ Heavy Congestion
Friday	2.2	1.9	1.8	1.5	1.7	1.7	1.9	1.6	1.9	2.4	2.5	1.9	2.2	■ Severe Congestion

The Travel Time Index (TTI) is the ratio of the travel time during the period to the free-flow travel time.

### Atlantic Blvd EB to NB (Ramp 104)

Traffic Parameters Chart Legend: ■ Mainline Flow Rate (vph) ■ Ramp Volume (vph) — Mainline Speed (mph) — Mainline Occupancy (%)



Ramp Activation Frequency (days)	Monitoring Events				
	Mon	Tue	Wed	Thu	Fri
7:00 AM			1		1
7:30 AM				1	
8:00 AM	1				
8:30 AM	1	1			1
9:00 AM	1		1		
3:00 PM	1		1		
3:30 PM			1		1
4:00 PM	1		1	1	1
4:30 PM	1				1
5:00 PM		1			1
5:30 PM					
6:00 PM					

Start: 7:00 AM, End: 7:00 PM, Type: Ramp Activation, Details: There were no monitoring events, Operational: Yes

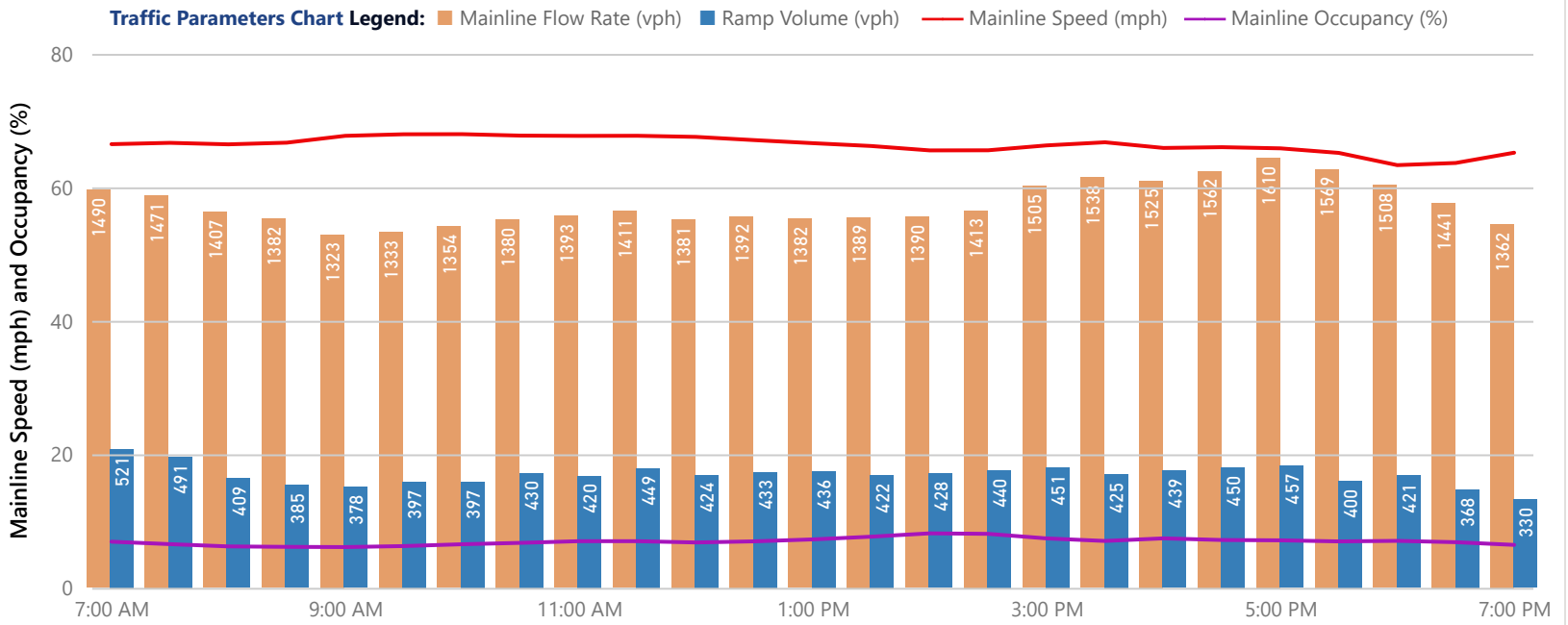
Average Metering Rate (vph)	January 2024																														
	01	02	03	04	05	08	09	10	11	12	15	16	17	18	19	22	23	24	25	26	29	30	31								
7:00 AM			850												809																
7:30 AM				825																											
8:00 AM					850																										
8:30 AM						850																									
9:00 AM																															
3:00 PM										771																					
3:30 PM										775	850																				
4:00 PM					766	742				825					822																
4:30 PM					817																										
5:00 PM																															
5:30 PM																															
6:00 PM																															

Travel Time Index	7 AM	8 AM	9 AM	10 AM	11 AM	12 PM	1 PM	2 PM	3 PM	4 PM	5 PM	6 PM	7 PM
Monday	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.1	1.0
Tuesday	1.0	1.0	1.0	1.0	1.0	1.0	1.1	1.0	1.0	1.0	1.1	1.1	1.0
Wednesday	1.0	1.0	1.0	1.0	1.1	1.0	1.2	2.0	1.2	1.0	1.1	1.1	1.0
Thursday	1.1	1.1	1.0	1.0	1.0	1.0	1.0	1.0	1.1	1.1	1.1	1.2	1.1
Friday	1.0	1.0	1.0	1.0	1.0	1.1	1.0	1.0	1.0	1.2	1.0	1.1	1.1

Legend: ■ Uncongested, ■ Light Congestion, ■ Moderate Congestion, ■ Heavy Congestion, ■ Severe Congestion, ■ Extreme Congestion

The Travel Time Index (TTI) is the ratio of the travel time during the period to the free-flow travel time.

### Atlantic Blvd WB to NB (Ramp 105)



Ramp Activation Frequency (days)	Monitoring Events				
	Mon	Tue	Wed	Thu	Fri
7:00 AM					
7:30 AM					
8:00 AM			2		
8:30 AM	1	1			
9:00 AM					
3:00 PM			1		
3:30 PM					
4:00 PM				1	
4:30 PM				1	
5:00 PM					
5:30 PM					
6:00 PM					

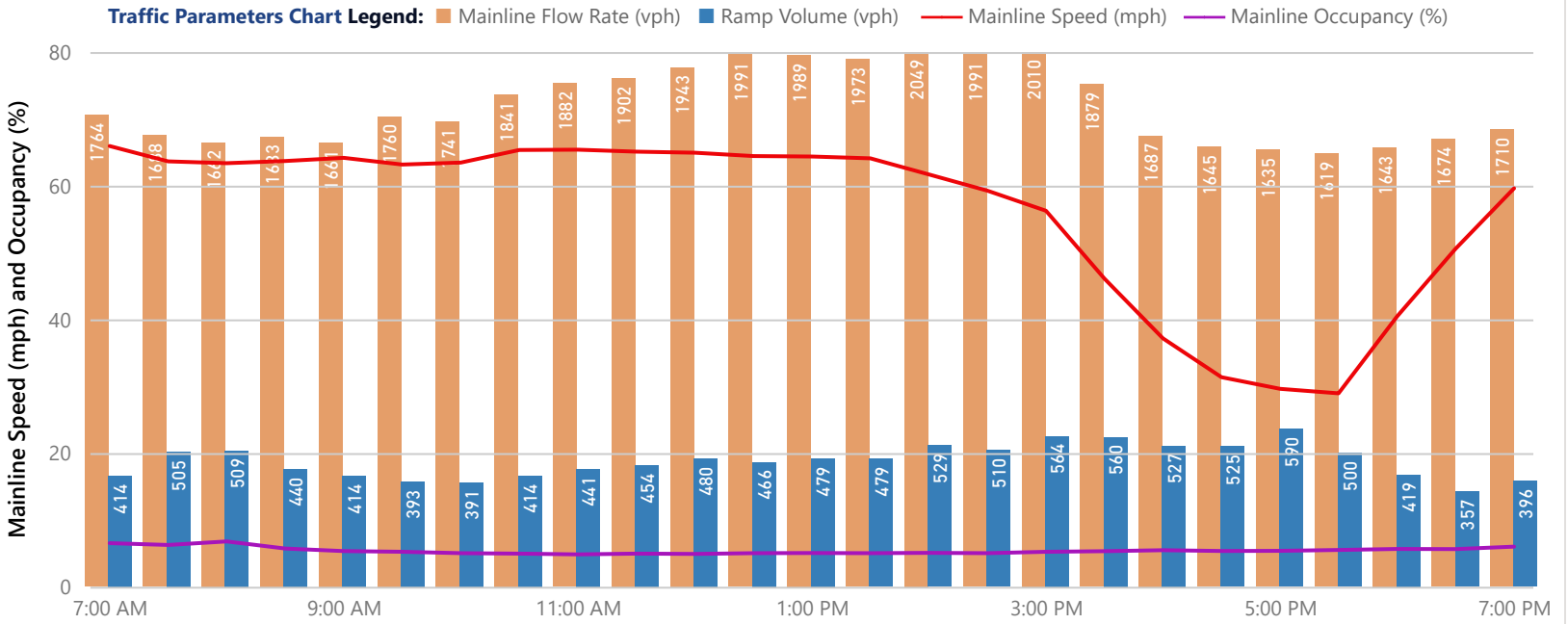
Start: 7:00 AM, End: 6:00 PM, Type: Ramp Activation, Details: There were no monitoring events

Average Metering Rate (vph)	January 2024																							
	01	02	03	04	05	08	09	10	11	12	15	16	17	18	19	22	23	24	25	26	29	30	31	
7:00 AM																								
7:30 AM																								
8:00 AM																		642						507
8:30 AM																	650	567						
9:00 AM																								
3:00 PM												498												
3:30 PM																								
4:00 PM																								
4:30 PM																								
5:00 PM																								
5:30 PM																								
6:00 PM																								

Travel Time Index	7 AM	8 AM	9 AM	10 AM	11 AM	12 PM	1 PM	2 PM	3 PM	4 PM	5 PM	6 PM	7 PM	Legend:
Monday	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.1	1.0	Uncongested
Tuesday	1.0	1.0	1.0	1.0	1.0	1.0	1.1	1.0	1.0	1.0	1.1	1.1	1.0	Light Congestion
Wednesday	1.0	1.0	1.0	1.0	1.1	1.0	1.2	2.0	1.2	1.0	1.1	1.1	1.0	Moderate Congestion
Thursday	1.1	1.1	1.0	1.0	1.0	1.0	1.0	1.0	1.1	1.1	1.1	1.2	1.1	Heavy Congestion
Friday	1.0	1.0	1.0	1.0	1.0	1.1	1.0	1.0	1.0	1.2	1.0	1.1	1.1	Severe Congestion

The Travel Time Index (TTI) is the ratio of the travel time during the period to the free-flow travel time.

### Palmetto Park WB to SB (Ramp 202)



Ramp Activation Frequency (days)	Monitoring Events				
	Mon	Tue	Wed	Thu	Fri
7:00 AM	1				
7:30 AM	1			1	
8:00 AM	1			1	
8:30 AM	1			1	
9:00 AM	1				
3:00 PM			2	3	4
3:30 PM	2	2	3	4	4
4:00 PM	2	3	4	4	4
4:30 PM	3	3	4	4	4
5:00 PM	3	2	4	4	4
5:30 PM	2	3	4	4	4
6:00 PM					

**Monitoring Events**

Start	End	Type	Details	Operational
There were no monitoring events				

**Average Metering Rate (vph) January 2024**

Rate (vph)	01	02	03	04	05	08	09	10	11	12	15	16	17	18	19	22	23	24	25	26	29	30	31	
7:00 AM						534																		
7:30 AM						500								615										
8:00 AM						546								625										
8:30 AM						536								557										
9:00 AM						556																		
3:00 PM			598		600			538	588	555				593	555				588	602				
3:30 PM			585	583	574		575	632	624	556				601	566	592	629	585	571	583	588			
4:00 PM			578	583	578		567	574	629	532				569	549	598	579	587	539	566	592	575	655	
4:30 PM			612	545	543	583	549	585	550	535				565	560	602	551	587	539	553	590	591	590	
5:00 PM			616	561	582	602	576	554	542	580				516	570	601	583	586	542	542	589		586	
5:30 PM			572	553	582	564	550	558	508	613				540	563		614	530	556	528	544	571	549	
6:00 PM																								

**Travel Time Index**

	7 AM	8 AM	9 AM	10 AM	11 AM	12 PM	1 PM	2 PM	3 PM	4 PM	5 PM	6 PM	7 PM
Monday	1.3	1.2	1.1	0.8	0.8	0.8	0.8	0.8	0.9	1.3	1.5	0.9	0.8
Tuesday	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.9	1.5	2.5	1.6	0.8
Wednesday	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	1.0	2.0	2.3	1.7	1.0
Thursday	0.8	0.9	0.8	0.8	0.8	0.8	0.8	1.0	1.3	2.0	2.7	2.2	1.0
Friday	0.8	0.8	0.9	1.2	0.8	0.8	0.9	1.1	1.7	2.1	2.0	1.4	0.9

The Travel Time Index (TTI) is the ratio of the travel time during the period to the free-flow travel time.

- Legend:**
- Uncongested
  - Light Congestion
  - Moderate Congestion
  - Heavy Congestion
  - Severe Congestion
  - Extreme Congestion

# FDOT DISTRICT 4 TSM&O

## I-595 OPERATIONS & MANAGEMENT QUALITY CONTROL REVIEW CHECKLIST

### I-595 O&M Quality Control Review Checklist

<b>Year:</b> 2024	<b>Reviewer:</b> Aline Machado
<b>Month:</b> February	<b>Date Submitted:</b> 3/22/2024

#### Worksheet Introduction

Based on the Concession Agreement between I-595 Express, LLC (The Concessionaire), and the Florida Department of Transportation (FDOT), the Concessionaire is responsible for all O&M Work within the O&M Limits. Section 6.2.1.2 of the Concession Agreement states: "Section 4 of Division II sets for certain minimum performance requirements related to the O&M Work. Concessionaire's failure to comply with such requirements shall entitle FDOT to the rights and remedies set forth in the Contract Documents, including the assessment of Noncompliance Points, liquidated damages, deductions from payments otherwise owed to Concessionaire, and termination for Concessionaire Default."

In addition Section 6.4.1 states that "FDOT shall perform oversight, testing, and auditing relating to the O&M Work in accordance with the Contract Documents."

#### Deliverables

**Provide Monthly Maintenance reports in electronic format available for submittal to the Department by the 10th working day of each month**

O&M Violation Class: A	Cure Period: 0	Interval of Recurrence: Daily	
Day Received: 3/10/2024	Comments: No comments.		Acceptable: <span style="color: green;">Yes</span>

**Must submit SIRV Team Incident Reports to the Department by the 10th working day of each month**

O&M Violation Class: A	Cure Period: 0	Interval of Recurrence: Daily	
Day Received: N/A	Comments: No comments.		Acceptable: <span style="color: green;">Yes</span>

#### Notify the Broward TMC of lane/road closures within five minutes of confirmation

**I-595 Express Lanes Annual Average Roadway/Incident Clearance Duration (in minutes) must not exceed by more than 10% the average of the Annual Average Roadway/Incident Clearance Duration (in minutes) for the first 3 years of the Operating Period (the "Reference Average").**

O&M Violation Class: B	Cure Period: 0	Interval of Recurrence: N/A					
REL Clearance Time	Time Period	Year 1 (2014-2015)	Year 2 (2015-2016)	Year 3 (2016-2017)	Reference Average + 10%	Current Average	Acceptable
	Roadway Clearance Time	29.9	35.6	29.0	34.8	50.5	No
	Incident Clearance Time	43.1	46.0	80.4	67.4	86.4	No

**I-595 General Purpose Lanes Annual Average Roadway/Incident Clearance Duration (in minutes) must not exceed by more than 10% the average of the Annual Average Roadway/Incident Clearance Duration (in minutes) for the first 3 years of the Operating Period (the "Reference Average").**

O&M Violation Class: B	Cure Period: 0	Interval of Recurrence: N/A					
I-595 GUL, TPK, and US 441 Clearance Time	Time Period	Year 1 (2014-2015)	Year 2 (2015-2016)	Year 3 (2016-2017)	Reference Average + 10%	Current Average	Acceptable
	Roadway Clearance Time	40.3	37.3	42.1	43.8	38.1	Yes
	Incident Clearance Time	53.0	58.0	58.4	61.9	75.0	No

#### TMC Operations

**TMC Operators must perform their duties as described and required**

O&M Violation Class: B	Cure Period: 0	Interval of Recurrence: N/A	
Review event chronologies to confirm that operators performed their duties properly.			Acceptable:
Comments: No comments			<span style="color: green;">Yes</span>

**TMC Operators must be available for a shift in the control room as required in the scope**

O&M Violation Class: B	Cure Period: 0	Interval of Recurrence: N/A	
Confirm that the correct number of operators is in the control room. Review 595 TMC Operator shift log.			Acceptable:
Comments: No comments			<span style="color: green;">Yes</span>

**Maintain real-time data and video transfer to the Department**

O&M Violation Class: A	Cure Period: 1 hour	Interval of Recurrence: Every 15 Minutes	
Check the data and video connection via SunGuide.			Acceptable:
Comments: No comments			<span style="color: green;">Yes</span>

**Notify Broward TMC of lane/road closures within five minutes of confirmation:**

Check the event chronology for 10% or up to 10 of the Lane Blockage Events report per month

O&M Violation Class: A	Cure Period: 5 minutes	Interval of Recurrence: Every 5 minutes				
<b># of Lane Closure Events:</b> 64						
<b># to be checked:</b> 7						
<b># within 5 mins:</b> 7						
<b># not within 5 mins:</b> 0						
Comments: No comments.	Event #	Time of Lane Blockage	Time TMC Notified	Time Difference	Acceptable:  <span style="color: green;">Yes</span>	
	1	251819	5:58:41	5:59:32		0:00:51
	2	251871	2:04:24	2:04:54		0:00:30
	3	251879	16:00:08	16:00:48		0:00:40
	4	251901	8:42:05	8:46:09		0:04:04
	5	251958	18:28:16	18:30:17		0:02:01
	6	252227	14:35:09	14:35:34		0:00:25
7	252283	21:47:39	21:48:12	0:00:33		

**Post DMS and HAR within three minutes of confirmed lane blockage/road closure**

Check the event chronology for 10% or up to 10 of the Lane Blockage Events report per month

O&M Violation Class: A	Cure Period: 3 minutes	Interval of Recurrence: Every 5 minutes				
<b># of Lane Closure Events:</b> 64						
<b># to be checked:</b> 7						
<b># within 5 mins:</b> 7						
<b># not within 5 mins:</b> 0						
Comments: No comments.	Event #	Time of Lane Blockage	Time DMS Posted	Time Difference	Acceptable:  <span style="color: green;">Yes</span>	
	1	251819	5:58:41	5:59:25		0:00:44
	2	251871	2:04:24	2:04:47		0:00:23
	3	251879	16:00:08	16:00:41		0:00:33
	4	251901	8:42:05	8:43:44		0:01:39
	5	251958	18:28:16	18:29:15		0:00:59
	6	252227	14:35:09	14:35:29		0:00:20
7	252283	21:47:39	21:47:58	0:00:19		

**I-595 O&M Quality Control Review Checklist**

**TMC Operations (cont.)**

**Send info to 511 ATIS system with lane blockage/closure info within 3 minutes of confirmation**

Check the event chronology for 10% or up to 10 of the Lane Blockage Events report per month

O&M Violation Class: A		Cure Period: 3 minutes		Interval of Recurrence: Every 5 minutes		
<b># of Lane Closure Events:</b>	64	Event #	Time of Lane Blockage	Time Published	Time Difference	Acceptable  Yes
<b># to be checked:</b>	7	1	251819	5:58:41	5:59:25	
<b># within 5 mins:</b>	7	2	251871	2:04:24	2:04:46	
<b># not within 5 mins:</b>	0	3	251879	16:00:08	16:00:41	
Comments: No comments.		4	251901	8:42:05	8:43:44	
		5	251958	18:28:16	18:29:15	
		6	252227	14:35:09	14:35:28	
		7	252283	21:47:39	21:47:57	

**Meet a minimum CCTV camera detection rate of 30%**

Using the SunGuide "Event Summary Report" for all incidents within the month, enter the total number of events and the number detected via 595 CCTV.

O&M Violation Class: A		Cure Period: 0		Interval of Recurrence: Per Quarter		
Month	Total Events	Total via 595 CCTV	% detected by CCTV	Comments  No comments.	Acceptable  Yes	
January	965	655	67.9%			
February	1,052	719	68.3%			
March	-	-	-			
Quarterly Total:	2,017	1,374	68.1%			

**TIM Operations**

**SIRV is required to arrive on site within 15 minutes upon notification Monday – Friday 6am to 7pm except holidays**

**and within 30 minutes of notification Monday-Friday 7pm to 6am and all hours during weekends and holidays**

O&M Violation Class: D		Cure Period: 15 minutes		Interval of Recurrence: Every 15 minutes		
	Total SIRV Events	Acceptance interval	Events not in the acceptance interval	Comments  No comments.	Acceptable  Yes	
During Business Hours	1	15 minutes	0			
During Non-Business Hours	0	30 minutes	0			

**Road Rangers Operations**

**Respond to a stranded motorist, incident, emergency or event, either on the shoulders or travel lanes**

O&M Violation Class: C		Cure Period: 15 minutes		Interval of Recurrence: Every 30 minutes		
Total Road Ranger Events:	729	Comments: No comments				Acceptable
# of Events NOT within 15 Mins:	0					Yes

**Maintain adequate Road Ranger trucks to Patrol of the Project on 30 minute beats/cycles**

Review the Road Ranger Beat Log to ensure that all recorded beats are completed in under 30 minutes.

O&M Violation Class: B		Cure Period: 0		Interval of Recurrence: N/A		
Review at least one week of Road Ranger Beat Log to ensure that all recorded beats were completed in under 30 minutes.				Comments	Acceptable  Yes	
				Reviewed February 17-24, 2024		

**Must use appropriate lights and sirens**

O&M Violation Class: B		Cure Period: 0		Interval of Recurrence: Each		
Review Road Ranger Inspection reports to ensure that no inappropriate sirens (e.g. flashing red and blue or lights similar to police) are used.				Comments	Acceptable  Yes	
				No comments.		

**Service Patrol Operator must not be under the influence of alcohol or any controlled substance or drug, except where prescribed by a physician, while on duty**

O&M Violation Class: A		Cure Period: 0		Interval of Recurrence: Each		
Review Road Ranger Inspection reports to ensure that no road rangers were found to be under the influence during the inspection.				Comments	Acceptable  Yes	
				No comments.		

**Service Patrol Operator must not accept payment for services**

O&M Violation Class: A		Cure Period: 0		Interval of Recurrence: Each		
If a customer complaint is received, enter the details under comments.				Comments	Acceptable  Yes	
				No comments.		

**Service Patrol Operator must not sleep while on duty**

O&M Violation Class: A		Cure Period: 0		Interval of Recurrence: Each		
Review RR Beat Log to ensure that operators had contact with each road ranger at least once every hour.				Comments	Acceptable  Yes	
				No comments.		

**Meet a Customer Satisfaction Survey for Road Ranger Service above 95%**

Review Customer Satisfaction Survey summaries to see what range the customer satisfaction falls in and place a "X" in the appropriate survey results box below.

% of Satisfied Customers:	Above 95%	90-95%	80-90%	70-80%	Below 70%	Acceptable  Yes
O&M Violation Class:	-	A	B	C	D	
Cure Period:	-	0	0	0	0	
Interval of Recurrence:	-	Per Quarter	Per Quarter	Per Quarter	Per Quarter	
Survey Results	X	-	-	-	-	

### I-595 O&M Quality Control Review Checklist

#### Emergency Access Gates (EAG)

**Maintain EAG at acceptable level of safety for the traveling public. Meet the performance requirements set forth in the manufactures specifications**

O&M Violation Class: D		Cure Period: 0			Interval of Recurrence: Daily			Comments	Acceptable
Total items	I-595 ACU/DFBR/EAG/WGT (5027, 5033, 5055)			I-595 ACU/DFBR/EAG/WGT (5013, 5054)					
	Acceptable total	Month	Total	Acceptable total	Month	Total			
70	42	Jan-24	42	28	Feb-24	28	No comments.	Yes	
		Apr-24	-		May-24	-			
		Jul-24	-		Aug-24	-			
		Oct-24	-		Nov-24	-			

**Confirm that inspections and testing were conducted every month and in accordance with the applicable performance standards**

O&M Violation Class: B		Cure Period: 1 Day			Interval of Recurrence: Daily			Comments: No comments.	Acceptable: Yes

**Complete repairs identified in the inspection report within 3 days**

O&M Violation Class: C		Cure Period: 0			Interval of Recurrence: Daily			Comments: No comments.	Acceptable: Yes

#### ITS Maintenance Services

**Use the "Trouble Ticket Response and Completion Times" Report to conduct Non Reoccurring Maintenance Work within the times specified below.**

Emergency Response	O&M Violation Class: A		Cure Period: 10 Minutes			Interval of Recurrence: Every 15 min			# of Emergency Tickets	# responded to within 10 minutes	Acceptable
	Respond to Emergency Maintenance Work within 10 minutes during normal business hours (Monday-Friday 8am to 5pm except holidays)										
	O&M Violation Class: A		Cure Period: 1 hour			Interval of Recurrence: Every 30 min			0	0	Yes
	Respond to Emergency Maintenance Work within 1h during non-business hours (Monday-Friday 5pm to 8am and all hours during weekend and holidays)										
	O&M Violation Class: A		Cure Period: 2 hours			Interval of Recurrence: Every 1 hour			3	1	No
	Complete repairs for Emergency Maintenance Work within 2 hours during normal and non-business hours, unless FDOT is notified of a contingency plan										
Comments: Event self reported. Tickets: T00017133 for AGT-5080, T00017135 for WGT-50824, and T00017136 for WGT-50814											
Urgent Response	O&M Violation Class: A		Cure Period: 30 minutes			Interval of Recurrence: Every 30 min			0	0	Yes
	Respond to an Urgent Maintenance Work within 30 minutes during normal business hours (Monday-Friday 8am to 5pm except holidays)										
	O&M Violation Class: A		Cure Period: 2 hours			Interval of Recurrence: Every 1 hour			0	0	Yes
	Respond to an Urgent Maintenance Work within 2 hours during non-business hours (Monday-Friday 5pm to 8am and all hours during weekend and holidays)										
	O&M Violation Class: A		Cure Period: 4 hours			Interval of Recurrence: Every 1 hour			0	0	Yes
	Complete repairs for an Urgent Maintenance Work within 4 hours during normal and non-business hours, unless FDOT is notified of a contingency plan.										
Comments: No comments.											
Priority Work	O&M Violation Class: A		Cure Period: 24 hours			Interval of Recurrence: Every 6 hours			23	23	Yes
	Respond to Priority Maintenance Work within 24 hours during normal and non-business hours unless FDOT is notified of a contingency plan										
	O&M Violation Class: A		Cure Period: 24 hours			Interval of Recurrence: Every 6 hours			23	23	Yes
	Complete repairs for a Priority Maintenance Work within 24 hours during normal and non-business hours unless FDOT is notified of a contingency plan										
Comments: No comments.											

#### Preventive Maintenance (PM)

**Conduct Preventive Maintenance (PM) Work and Routine Maintenance Work as per the Concessionaire's O&M Plan**

O&M Violation Class: A		Cure Period: 10 Days			Interval of Recurrence: Every 5 Days								
Type	Total items	Number of Maintenance Items											
		Jan/2024	Feb/2024	Mar/2024	Apr/2024	May/2024	Jun/2024	Jul/2024	Aug/2024	Sep/2024	Oct/2024	Nov/2024	Dec/2024
EAG Sites	42	42	not scheduled	not scheduled	-	not scheduled	not scheduled	-	not scheduled	not scheduled	-	not scheduled	not scheduled
	28	not scheduled	28	not scheduled	not scheduled	-	not scheduled	not scheduled	-	not scheduled	not scheduled	-	not scheduled
AGT Sites	31	not scheduled	31	not scheduled	not scheduled	-	not scheduled	not scheduled	-	not scheduled	not scheduled	-	not scheduled
	7	not scheduled	not scheduled	-	not scheduled	not scheduled	-	not scheduled	not scheduled	-	not scheduled	not scheduled	-
I-75 CCTV & MVDS	13	13	not scheduled	not scheduled	-	not scheduled	not scheduled	-	not scheduled	not scheduled	-	not scheduled	not scheduled
I-595 CCTV & MVDS	91	91	not scheduled	not scheduled	-	not scheduled	not scheduled	-	not scheduled	not scheduled	-	not scheduled	not scheduled
SR-91 CCTV	14	not scheduled	14	not scheduled	not scheduled	-	not scheduled	not scheduled	-	not scheduled	not scheduled	-	not scheduled
SR-91 MVDS & CCTV	13	not scheduled	13	not scheduled	not scheduled	-	not scheduled	not scheduled	-	not scheduled	not scheduled	-	not scheduled
Comm Hub Sites	4	not scheduled	4	not scheduled	not scheduled	-	not scheduled	not scheduled	-	not scheduled	not scheduled	-	not scheduled
Generator Sites	11	11	not scheduled	not scheduled	-	not scheduled	not scheduled	-	not scheduled	not scheduled	-	not scheduled	not scheduled
I-595 Express DMS	4	not scheduled	not scheduled	not scheduled	-	not scheduled	not scheduled	not scheduled	-	not scheduled	not scheduled	-	not scheduled
I-595 GP DMS	3	not scheduled	not scheduled	not scheduled	-	not scheduled	not scheduled	not scheduled	-	not scheduled	not scheduled	-	not scheduled
SR-84 DMS	7	not scheduled	not scheduled	not scheduled	-	not scheduled	not scheduled	not scheduled	-	not scheduled	not scheduled	-	not scheduled
I-75 DMS	10	not scheduled	not scheduled	not scheduled	not scheduled	-	not scheduled	not scheduled	-	not scheduled	not scheduled	-	not scheduled
I-595 DMS	4	not scheduled	not scheduled	not scheduled	not scheduled	-	not scheduled	not scheduled	-	not scheduled	not scheduled	-	not scheduled
SR-91 DMS	14	not scheduled	not scheduled	not scheduled	not scheduled	-	not scheduled	not scheduled	-	not scheduled	not scheduled	-	not scheduled
I-595 LCS	4	not scheduled	not scheduled	not scheduled	not scheduled	-	not scheduled	not scheduled	-	not scheduled	not scheduled	-	not scheduled
SR-91 LCS	2	not scheduled	not scheduled	not scheduled	not scheduled	-	not scheduled	not scheduled	-	not scheduled	not scheduled	-	not scheduled

Comments: No comments.



### I-595 O&M Quality Control Review Checklist

#### Backbone Fiber Network

##### Maintain backbone fiber network without damage

O&M Violation Class: B	Cure Period: 0	Interval of Recurrence: Every 15 minutes	
Meet the performance requirements set forth in the current FDOT Design Standards, Section 783 of the Standard Specification for Road & Bridge Construction and manufacturer's specifications or as per the Concessionaire's design criteria. Temporary repairs to be performed within 4 hours.			Acceptable
			Yes

O&M Violation Class: D	Cure Period: 0	Interval of Recurrence: Weekly	
Complete permanent repairs in accordance with requirements set forth in the current FDOT Design Standards, Section 783 of the Standard Specification for Road & Bridge Construction and manufacturer's specifications or as per the Concessionaire's design criteria. Replace any damaged fiber optic cable from termination point to termination point with the same type of cable. Repairs to be performed within 90 days unless additional time is required in relation to procurement availability, as agreed to by FDOT			Acceptable
			Yes

##### Protect the existing communication link between Hub-3 and ITS devices

O&M Violation Class: B	Cure Period: 0	Interval of Recurrence: Every 15 minutes	
Repair or replace the damaged communications equipment (fiber optic cable, conduit, pull boxes, splice cabinets, hubs, etc.) within 4 hours. Damaged fiber optic cable may be temporarily fusion spliced to temporarily restore communications.			Acceptable
			Yes

#### ITS Reliability

##### Continually monitor and maintain TMS System Reliability above 94%

Device Category	ITS Field Device Uptime			Quarterly Average	Uptime % range:	Above 97%	95-97%	91-95%	85-91%	Below 85%		
	January	February	March									
Access Gate	100.00%	100.00%	-		O&M Violation Class:	-	B	C	D	E	Acceptable	
ACU	100.00%	100.00%	-		Cure Period:	-	0	0	0	0		
Camera	100.00%	100.00%	-		Interval of Recurrence:	-	Per quarter	Per quarter	Per quarter	Per quarter		
Detector	100.00%	100.00%	-		ITS Field Devices Uptime:	X	-	-	-	-		Yes
DMS	100.00%	100.00%	-									
EAG	100.00%	100.00%	-									
WGT	100.00%	100.00%	-									
Average	100.00%	100.00%	-									

##### Continually monitor and maintain TMC IT subsystem reliability above 99% and Express Lane (EL) Access Control Subsystem Performance above 99%

IT Subsystem	ITS Field Device Uptime			Quarterly Average	Uptime % range:	Above 99%	98-99%	95-98%	92-95%	Below 92%	
	January	February	March								
SunGuide	100.00%	100.00%	-		O&M Violation Class:	-	B	C	D	E	Acceptable
Hardware	100.00%	100.00%	-		Cure Period:	-	0	0	0	0	
Average TMC IT (Sunguide + Hardware)	100.00%	100.00%	-		Interval of Recurrence:	-	Per quarter	Per quarter	Per quarter	Per quarter	
Express Lane (EL) Access Control	99.98%	100.00%	-		TMC IT Subsystem Uptime:	X	-	-	-	-	
				99.99%	EL Access Control Subsystem Uptime:	X	-	-	-	-	Yes

#### Availability Faults

##### Incident Response

##### Respond to and secure sites of incidents, emergencies, accidents, and other events that result in an unsafe condition

Unsafe conditions may or not be life threatening conditions, such as but not limited to, fuel spills, debris, pavement failure (e.g. pot holes, etc.), flooding, guardrail failures, attenuator faults, and other elements categories.

Availability Class: B	Cure Period: 15 minutes	Interval of Recurrence: Hourly	
Total incidents responded to:	1052	Comments:	Acceptable
# of events NOT within 15 Mins:	0		Yes

##### Support the clearing of the travel lanes in less than 90 minutes (excluding RISC Events)

Upon initial notification, observation, or release of the incident site by the emergency service (FHP, Fire Department, etc.), whichever occurs later, the Concessionaire shall provide all necessary equipment, staff, and resources to clean up and open the travel lanes to comply with the 90 minute Open Roads Policy (excluding RISC Events).

Availability Class: B	Cure Period: 15 minutes	Interval of Recurrence: Hourly	
Total Incidents over 90 min:	4	Comments: No comments.	Acceptable
# of Non-Compliant Events:	0		Yes

##### Roadway Surface Debris

##### Conduct the removal and disposal of debris from travel lanes that would potentially cause a safety hazard to the traveling public.

Debris includes, but are not limited to, large objects, dead animals and tires. Roadway surface debris on a given segment shall meet the temporary mitigation performance requirements set forth in Section 4.6.2

Availability Class: C	Cure Period: 30 minutes	Interval of Recurrence: Hourly	
Total Lane Blocking Debris Events:	55	Comments: No comments.	Acceptable
# of Events NOT within 30 Mins:	0		Yes

##### Debris too large to be removed within 30 minutes require that the roadway be closed by use of lane closure in accordance with FDOT Design Standards.

Availability Class: C	Cure Period: 2 hours	Interval of Recurrence: Hourly	
Number of Events over 30 minutes:	0	Comments: No comments.	Acceptable
# of Events NOT within 2 hours:	0		Yes

**I-595 O&M Quality Control Review Checklist**

Toll Gantry				
<b>Toll Gantry on a given Segment to meet the temporary mitigation performance requirements set forth in the Section 4.6.2.</b>				
Availability Class: D		Cure Period: 60 minutes	Interval of Recurrence: Hourly	
In the event of the failure ensure that the temporary mitigation performance requirements set forth in the Section 4.6.2 are met. This Availability Fault does not apply if a failure to meet the performance requirements herein interrupts collection of tolls on the Express Lanes, in which case it shall be deemed a Toll Collection Interruption Availability Fault				Acceptable
				Yes
Emergency Access Gates				
<b>EAG on a given Segment to meet the temporary mitigation performance requirements set forth in the Section 4.6.2.</b>				
Availability Class: D		Cure Period: 15 minutes	Interval of Recurrence: Every 15 minutes	
In the event of a failure ensure that the temporary mitigation performance requirements set forth in the Section 4.6.2 are met.				Acceptable
				Yes
Toll Equipment Building / ITS Hub				
<b>Toll equipment building / ITS Hub on a given Segment to meet the temporary mitigation performance requirements set forth in the Section 4.6.2.</b>				
Availability Class: C		Cure Period: 60 minutes	Interval of Recurrence: Hourly	
In the event of a failure ensure that the temporary mitigation performance requirements set forth in the Section 4.6.2 are met. This Availability Fault does not apply if a failure to meet the performance requirements herein interrupts collection of tolls on the Express Lanes, in which case it shall be deemed a Toll Collection Interruption Availability Fault				Acceptable
				Yes
Backbone Fiber Network - Toll Collection				
<b>Fiber network on the Project shall be maintained free of damage and communication of toll collection equipment shall be maintained during the hours of operation of the Express Lanes.</b>				
Availability Class: E		Cure Period: 4 hours	Interval of Recurrence: Hourly	
Fiber network on the Project shall be maintained free of damage and communication of toll collection equipment shall be maintained during the hours of operation of the Express Lanes. This Availability Fault does not apply if a failure to meet the performance requirements herein interrupts collection of tolls on the Express Lanes, in which case it shall be deemed a Toll Collection Interruption Availability Fault.				Acceptable
				Yes
Rapid Incident Scene Clearance (RISC)				
<b>Respond to and provide the necessary equipment and personnel as set forth in the Section 4.3.4.1.</b>				
Availability Class: E		Cure Period: 60 minutes	Interval of Recurrence: Hourly	
Total RISC Events:	0	Comments: No comments.		Acceptable
# of Events <b>NOT</b> compliant:	0			Yes
Express Lanes Operation Mode Change				
<b>Reversible Express Lanes system to open/close/switch direction no later than 15 minutes after the scheduled time.</b>				
Using the "GCS Reversible Lanes Direction Change Report" list any lane openings violations below.				
Availability Class: E		Cure Period: 0	Interval of Recurrence: Every 15 minutes	
Date and Time	Direction	Status	Comments	Acceptable
-	-	-		Yes

# FDOT DISTRICT 4 TSM&O

## I-595 - SUMMARY OF FIRE/SPILL/HAZMAT EVENTS

## I-595 SUMMARY OF FIRE/SPILL/HAZMAT EVENTS – MARCH 2024

595 Fire Spill Hazmat - March 2024



Machado, Aline <Aline.Machado@dot.state.fl.us>

To ● Patino, Jose

Cc ● Deemer, John; ● Gonzalez, Daniel

↩ Reply

↩ Reply All

→ Forward



Wed 4/3/2024 10:21 AM



Event\_Chronology-253094-FIRE.pdf  
98 KB



Event\_Chronology-253079-ABSORBENT.pdf  
84 KB



Event\_Chronology-253720-ABSORBENT.pdf  
81 KB

Good morning,

Attached please find the subject event data for March 2024. Below is a summary of the findings:

- 1 fire incident # 253094: no 595 property damage from the vehicle fire. Absorbent was used in this event.
- 2 events where absorbent was used # 253079 and #253720: no leakage to drains.
- 0 hazmat events.

Thank you,

**Aline Machado**

Traffic Engineer, AECOM

**Regional Transportation Management Center (RTMC)**

**Florida Department of Transportation, District Four**

2300 W. Commercial Blvd, Fort Lauderdale, FL 33309

Office: (954) 847 2684



# Event Chronology



Report Template Version: 1.8

**Created On:** 04/03/2024 09:56:06  
**Center:** District I595  
**Filter Parameters Selected:** [From Date Time]: 03/01/2024 00:00, [To Date Time]: 04/01/2024 00:00, [Event Status]: Any Valid, [Event Attributes]: Fire

**Period:** 03/08/2024  
**Event(s) Found:** 1  
**Event ID Range:** 253,094

<b>Event #:</b> 253094	<b>Event Type:</b> Vehicle Fire	<b>Report Date:</b> 03/08/2024 00:43:35
<b>Status:</b> Closed	<b>County:</b> Broward	<b>Organization:</b> SGB TMC
<b>Last Status Time:</b> 03/08/2024 02:16:06	<b>Road:</b> 595 EB	<b>Notifier:</b> I-595 CCTV
<b>Duration (mnt):</b> 93	<b>Location:</b> Exit 7: Davie Rd	<b>Agency:</b>
<b>First Notified:</b> 03/08/2024 00:43:40		<b>Notifier:</b> CCTV, 5064
<b>Confirmed:</b> 03/08/2024 00:43:35		<b>Contact:</b>
<b>First Closed:</b> 03/08/2024 02:16:06	<b>Event Attributes:</b> Fire	<b>Conditions:</b> Dry, Clear, Dark (Street Light)
<b>Secondary to:</b>		<b>CCTV ID:</b> 5064-CCTV
<b>Case #:</b>		<b>CCTV Preset:</b> 5
<b>CAD #:</b>		
<b>Injury:</b> None		
<b>Contacts:</b>		
<b>Involved Vehicles</b>	Black Infiniti JX35 TAG# FL-Y37LYF	

Date	Type	Description
03/08/2024 00:43:35	ATIS SEVERITY	minor
03/08/2024 00:43:35	EVENT TYPE	Vehicle Fire
03/08/2024 00:43:35	LOCATION	Broward on I-595 Eastbound, At Exit 7: Davie Rd
03/08/2024 00:43:35	OWNER	cexume
03/08/2024 00:43:35	STATUS	Active
03/08/2024 00:43:40	NOTIFIED	I-595 Road Ranger: 4514
03/08/2024 00:43:40	NOTIFIED BY TMC	I-595 Road Ranger was notified by TMC
03/08/2024 00:43:43	BLOCKAGE	Right Shoulder Blocked.
03/08/2024 00:44:05	COMMENT	(Operator) RR is enroute EB from Pine Island Rd (cexume)
03/08/2024 00:44:27	COMMENT	(Operator) Per CCTV, there is a small fire coming from underneath the vehicle (cexume)
03/08/2024 00:45:27	FIRST ARRIVED	Fire
03/08/2024 00:45:40	BLOCKAGE	Right Lane (of 6 Lanes) Blocked, Right Shoulder Blocked.
03/08/2024 00:46:27	DMS	595(EB)(06.1) (182:dms:dms:District I595): [jp3][j13]RIGHT LANE[ni]BLOCKED[ni]AT DAVIE RD (3)
03/08/2024 00:46:27	DMS	SR84(EB)(05.5) (231:dms:dms:District I595): I-595 EB AT[ni]DAVIE RD[np]RIGHT LANE[ni]BLOCKED (3)
03/08/2024 00:46:27	DMS	SR84(EB)(04.4) (225:dms:dms:District I595): I-595 EB AT[ni]DAVIE RD[np]RIGHT LANE[ni]BLOCKED (3)
03/08/2024 00:46:27	DMS	SR84(EB)(03.3) (224:dms:dms:District I595): I-595 EB AT[ni]DAVIE RD[np]RIGHT LANE[ni]BLOCKED (3)
03/08/2024 00:46:27	DMS	595(EB)(00.9) (181:dms:dms:District I595): [jp3][j13]RIGHT LANE[ni]BLOCKED[ni]AT DAVIE RD (3)



# Event Chronology



Report Template Version: 1.8

Date	Type	Description
03/08/2024 00:46:27	DMS	SR84(EB)(01.2) (233:dms:dms:District I595): I-595 EB AT[ni]DAVIE RD[np]RIGHT LANE[ni]BLOCKED (3)
03/08/2024 00:46:27	EMAIL	Active Level 1:Vehicle Fire::BC 595 EB Exit 7 At DAVIE RD:Right Lane (of 6 Lanes) Blocked, Right Shoulder Blocked.:I-595 Level 1
03/08/2024 00:46:27	RESPONSE PLAN	Activated by user: cexume:District I595:I595-WKS02:33352
03/08/2024 00:46:28	DMS POSTED	SR84(EB)(03.3)(224:dms:dms:District I595): I-595 EB AT[ni]DAVIE RD[np]RIGHT LANE[ni]BLOCKED
03/08/2024 00:46:28	DMS POSTED	SR84(EB)(04.4)(225:dms:dms:District I595): I-595 EB AT[ni]DAVIE RD[np]RIGHT LANE[ni]BLOCKED
03/08/2024 00:46:28	DMS POSTED	595(EB)(00.9)(181:dms:dms:District I595): [jp3][j13]RIGHT LANE[ni]BLOCKED[ni]AT DAVIE RD
03/08/2024 00:46:28	PUBLISH	Vehicle on fire in Broward county going Eastbound on I-595 at Exit 7: Davie Rd with Right lane blocked Last updated 3/8/2024 12:46:27 AM
03/08/2024 00:46:40	TMC NOTIFIED	TMC was notified by Broward TMC
03/08/2024 00:46:46	CONTACT	Broward TMC: BRENDA: na
03/08/2024 00:47:08	DMS POSTED	SR84(EB)(01.2)(233:dms:dms:District I595): I-595 EB AT[ni]DAVIE RD[np]RIGHT LANE[ni]BLOCKED
03/08/2024 00:47:21	DMS	595(EB)(06.1) (182:dms:dms:District I595): [jp3][j13]RIGHT LANE[ni]BLOCKED[ni]AT DAVIE RD (1)
03/08/2024 00:47:21	DMS	SR84(EB)(05.5) (231:dms:dms:District I595): [jp3][j13]I-595 EB AT[ni]DAVIE RD[np][jp3][j13]RIGHT LANE[ni]BLOCKED (1)
03/08/2024 00:47:21	DMS	SR84(EB)(04.4) (225:dms:dms:District I595): I-595 EB AT[ni]DAVIE RD[np]RIGHT LANE[ni]BLOCKED (3)
03/08/2024 00:47:21	DMS	SR84(EB)(03.3) (224:dms:dms:District I595): I-595 EB AT[ni]DAVIE RD[np]RIGHT LANE[ni]BLOCKED (3)
03/08/2024 00:47:21	DMS	595(EB)(00.9) (181:dms:dms:District I595): [jp3][j13]RIGHT LANE[ni]BLOCKED[ni]AT DAVIE RD (3)
03/08/2024 00:47:21	RESPONSE PLAN	Activated by user: cexume:District I595:I595-WKS02:33352
03/08/2024 00:47:22	DMS	SR84(EB)(01.2) (233:dms:dms:District I595): I-595 EB AT[ni]DAVIE RD[np]RIGHT LANE[ni]BLOCKED (3)
03/08/2024 00:47:22	DMS POSTED	595(EB)(06.1)(182:dms:dms:District I595): [jp3][j13]RIGHT LANE[ni]BLOCKED[ni]AT DAVIE RD
03/08/2024 00:47:22	DMS POSTED	SR84(EB)(05.5)(231:dms:dms:District I595): [jp3][j13]I-595 EB AT[ni]DAVIE RD[np][jp3][j13]RIGHT LANE[ni]BLOCKED
03/08/2024 00:47:22	PUBLISH	Vehicle on fire in Broward county going Eastbound on I-595 at Exit 7: Davie Rd with Right lane blocked Last updated 3/8/2024 12:47:21 AM
03/08/2024 00:47:44	COMMENT	(Operator) Per CCTV, Davie Fire Rescue arrived on scene and blocked the right lane (cexume)
03/08/2024 00:48:29	DMS	595(EB)(06.1) (182:dms:dms:District I595): [jp3][j13]RIGHT LANE[ni]BLOCKED AHEAD[ni]MERGE LEFT (1)
03/08/2024 00:48:29	DMS	SR84(EB)(05.5) (231:dms:dms:District I595): [jp3][j13]I-595 EB AT[ni]DAVIE RD[np][jp3][j13]RIGHT LANE[ni]BLOCKED (1)
03/08/2024 00:48:29	DMS	SR84(EB)(04.4) (225:dms:dms:District I595): I-595 EB AT[ni]DAVIE RD[np]RIGHT LANE[ni]BLOCKED (3)
03/08/2024 00:48:29	DMS	SR84(EB)(03.3) (224:dms:dms:District I595): I-595 EB AT[ni]DAVIE RD[np]RIGHT LANE[ni]BLOCKED (3)
03/08/2024 00:48:29	DMS	595(EB)(00.9) (181:dms:dms:District I595): [jp3][j13]RIGHT LANE[ni]BLOCKED[ni]AT DAVIE RD (3)
03/08/2024 00:48:29	DMS	SR84(EB)(01.2) (233:dms:dms:District I595): I-595 EB AT[ni]DAVIE RD[np]RIGHT LANE[ni]BLOCKED (3)



# Event Chronology



Report Template Version: 1.8

Date	Type	Description
03/08/2024 00:48:29	PUBLISH	Vehicle on fire in Broward county going Eastbound on I-595 at Exit 7: Davie Rd with Right lane blocked Last updated 3/8/2024 12:48:29 AM
03/08/2024 00:48:29	RESPONSE PLAN	Activated by user: cexume:District I595:I595-WKS02:33352
03/08/2024 00:48:30	DMS POSTED	595(EB)(06.1)(182:dms:dms:District I595): [jp3][j13]RIGHT LANE[ni]BLOCKED AHEAD[ni]MERGE LEFT
03/08/2024 00:49:26	ARRIVED	I-595 Road Ranger: 4514
03/08/2024 00:49:26	FIRST ARRIVED	I-595 Road Ranger
03/08/2024 00:49:39	COMMENT	(Operator) Per RR, two right lanes are blocked (cexume)
03/08/2024 00:49:43	ATIS SEVERITY	intermediate
03/08/2024 00:49:43	BLOCKAGE	2 Right Lanes (of 6 Lanes) Blocked, Right Shoulder Blocked.
03/08/2024 00:50:36	DMS	595(EB)(00.9) (181:dms:dms:District I595): Blank 3
03/08/2024 00:50:36	DMS	SR84(EB)(01.2) (233:dms:dms:District I595): Blank 3
03/08/2024 00:50:36	DMS	595(EB)(06.1) (182:dms:dms:District I595): [jp3][j13]TWO RIGHT LANES[ni]BLOCKED AHEAD[ni]MERGE LEFT (1)
03/08/2024 00:50:36	DMS	SR84(EB)(05.5) (231:dms:dms:District I595): I-595 EB AT[ni]DAVIE RD[np]TWO RIGHT LANES[ni]BLOCKED (2)
03/08/2024 00:50:36	DMS	SR84(EB)(04.4) (225:dms:dms:District I595): I-595 EB AT[ni]DAVIE RD[np]TWO RIGHT LANES[ni]BLOCKED (3)
03/08/2024 00:50:36	DMS	SR84(EB)(03.3) (224:dms:dms:District I595): I-595 EB AT[ni]DAVIE RD[np]TWO RIGHT LANES[ni]BLOCKED (4)
03/08/2024 00:50:36	DMS POSTED	SR84(EB)(01.2)(233:dms:dms:District I595): Message Replaced by user myang:District I595:I595WKS03:12180 with message [pt30o0]I-595 EB BEYOND[ni]US-441/ SR-7[np][pt30o0]THREE RIGHT LANES[ni]BLOCKED.
03/08/2024 00:50:36	DMS POSTED	595(EB)(06.1)(182:dms:dms:District I595): [jp3][j13]TWO RIGHT LANES[ni]BLOCKED AHEAD[ni]MERGE LEFT
03/08/2024 00:50:36	EMAIL	Active Level 1:Vehicle Fire: UPDATE:BC 595 EB Exit 7 At DAVIE RD:2 Right Lanes (of 6 Lanes) Blocked, Right Shoulder Blocked.:I-595 Level 1
03/08/2024 00:50:36	RESPONSE PLAN	Activated by user: cexume:District I595:I595-WKS02:33352
03/08/2024 00:50:37	DMS POSTED	595(EB)(00.9)(181:dms:dms:District I595): Message Replaced by user myang:District I595:I595WKS03:12180 with message [pt30o0]THREE RIGHT LANES[ni]BLOCKED[np][pt30o0]BEYOND[ni]US-441/ SR-7.
03/08/2024 00:50:37	DMS POSTED	SR84(EB)(05.5)(231:dms:dms:District I595): I-595 EB AT[ni]DAVIE RD[np]TWO RIGHT LANES[ni]BLOCKED
03/08/2024 00:50:37	DMS POSTED	SR84(EB)(04.4)(225:dms:dms:District I595): I-595 EB AT[ni]DAVIE RD[np]TWO RIGHT LANES[ni]BLOCKED
03/08/2024 00:50:37	PUBLISH	Vehicle on fire in Broward county going Eastbound on I-595 at Exit 7: Davie Rd with 2 Right lanes blocked Last updated 3/8/2024 12:50:36 AM
03/08/2024 00:50:38	DMS POSTED	SR84(EB)(03.3)(224:dms:dms:District I595): I-595 EB AT[ni]DAVIE RD[np]TWO RIGHT LANES[ni]BLOCKED
03/08/2024 00:51:36	DMS	595(EB)(06.1) (182:dms:dms:District I595): [jp3][j13]TWO RIGHT LANES[ni]BLOCKED AHEAD[ni]MERGE LEFT (1)
03/08/2024 00:51:36	DMS	SR84(EB)(05.5) (231:dms:dms:District I595): I-595 EB AT[ni]DAVIE RD[np]TWO RIGHT LANES[ni]BLOCKED (2)
03/08/2024 00:51:36	DMS	SR84(EB)(04.4) (225:dms:dms:District I595): I-595 EB AT[ni]DAVIE RD[np]TWO RIGHT LANES[ni]BLOCKED (3)
03/08/2024 00:51:36	DMS	SR84(EB)(03.3) (224:dms:dms:District I595): I-595 EB AT[ni]DAVIE RD[np]TWO RIGHT LANES[ni]BLOCKED (4)
03/08/2024 00:51:36	DMS	595(EB)(00.9) (181:dms:dms:District I595): [jp3][j13]TWO RIGHT LANES[ni]BLOCKED[ni]AT DAVIE RD (1)





# Event Chronology



Report Template Version: 1.8

Date	Type	Description
03/08/2024 00:51:36	DMS	SR84(EB)(01.2) (233:dms:dms:District I595): I-595 EB AT[ni]DAVIE RD[np]TWO RIGHT LANES[ni]BLOCKED (1)
03/08/2024 00:51:36	PUBLISH	Vehicle on fire in Broward county going Eastbound on I-595 at Exit 7: Davie Rd with 2 Right lanes blocked Last updated 3/8/2024 12:51:36 AM
03/08/2024 00:51:36	RESPONSE PLAN	Activated by user: cexume:District I595:I595-WKS02:33352
03/08/2024 00:51:37	DMS POSTED	595(EB)(00.9)(181:dms:dms:District I595): [jp3][j13]TWO RIGHT LANES[ni]BLOCKED[ni]AT DAVIE RD
03/08/2024 00:51:37	DMS POSTED	SR84(EB)(01.2)(233:dms:dms:District I595): I-595 EB AT[ni]DAVIE RD[np]TWO RIGHT LANES[ni]BLOCKED
03/08/2024 00:52:18	FIRST ARRIVED	FHP
03/08/2024 00:52:41	TMC NOTIFIED	TMC was notified by Broward TMC
03/08/2024 00:52:48	CONTACT	Broward TMC: BRENDA: na
03/08/2024 00:53:04	COMMENT	(Operator) Verified DMS signs and 511 post are up and updated (cexume)
03/08/2024 00:57:35	COMMENT	(Operator) Per RR, Davie Fire Rescue was able to extinguish the small fire from underneath the vehicle (cexume)
03/08/2024 01:02:30	COMMENT	(Operator) Per RR, fire is still coming from underneath the vehicle (cexume)
03/08/2024 01:04:04	COMMENT	(Operator) Per RR, the vehicle is also leaking an unknown fluid. There is a nearby drainage, however, they were able to contain the fluid from going into it. Once the fire is completely extinguished, he will move the vehicle more forward (cexume)
03/08/2024 01:08:34	COMMENT	(Operator) Per RR, it was Davie Fire Rescue that used some of their absorbent to contain the leakage (cexume)
03/08/2024 01:13:25	DMS	595(EB)(06.1) (182:dms:dms:District I595): [jp3][j13]TWO RIGHT LANES[ni]BLOCKED AHEAD[ni]MERGE LEFT (1)
03/08/2024 01:13:25	DMS	SR84(EB)(05.5) (231:dms:dms:District I595): I-595 EB AT[ni]DAVIE RD[np]TWO RIGHT LANES[ni]BLOCKED (2)
03/08/2024 01:13:25	DMS	SR84(EB)(04.4) (225:dms:dms:District I595): I-595 EB AT[ni]DAVIE RD[np]TWO RIGHT LANES[ni]BLOCKED (3)
03/08/2024 01:13:25	DMS	SR84(EB)(03.3) (224:dms:dms:District I595): I-595 EB AT[ni]DAVIE RD[np]TWO RIGHT LANES[ni]BLOCKED (4)
03/08/2024 01:13:25	DMS	595(EB)(00.9) (181:dms:dms:District I595): [jp3][j13]TWO RIGHT LANES[ni]BLOCKED[ni]AT DAVIE RD (1)
03/08/2024 01:13:25	DMS	SR84(EB)(01.2) (233:dms:dms:District I595): I-595 EB AT[ni]DAVIE RD[np]TWO RIGHT LANES[ni]BLOCKED (1)
03/08/2024 01:13:25	EMAIL	Active Level 2:Vehicle Fire::BC 595 EB Exit 7 At DAVIE RD:2 Right Lanes (of 6 Lanes) Blocked, Right Shoulder Blocked::I-595 Level 2
03/08/2024 01:13:25	PUBLISH	Vehicle on fire in Broward county going Eastbound on I-595 at Exit 7: Davie Rd with 2 Right lanes blocked Last updated 3/8/2024 1:13:25 AM
03/08/2024 01:13:25	RESPONSE PLAN	Activated by user: cexume:District I595:I595-WKS02:33352
03/08/2024 01:13:34	TMC NOTIFIED	TMC was notified by On-Call Supervisor (TMC)
03/08/2024 01:13:41	CONTACT	On-Call Supervisor (TMC): ADRENAMAE:
03/08/2024 01:13:56	COMMENT	(Operator) This event is now a Level 2 (cexume)
03/08/2024 01:19:59	FIRST ARRIVED	Tow
03/08/2024 01:36:23	COMMENT	(Operator) Per RR, the tow truck on scene is Superior Towing; however, the motorist had already made arrangements for their own tow truck from Alpine Towing, ETA 20-30 minutes (cexume)
03/08/2024 01:36:48	TMC NOTIFIED	TMC was notified by Jorgensen Maintenanc
03/08/2024 01:36:53	CONTACT	Jorgensen Maintenanc: ALEC:





# Event Chronology



Report Template Version: 1.8

Date	Type	Description
03/08/2024 01:37:24	COMMENT	(Operator) Alec from JCS Maintenance was notified (cexume)
03/08/2024 01:44:09	PUBLISH	Vehicle on fire in Broward county going Eastbound on I-595 at Exit 7: Davie Rd with 2 Right lanes blocked Last updated 3/8/2024 1:37:24 AM
03/08/2024 01:59:56	COMMENT	(Operator) Per RR, the motorists decided to allow Superior Towing to tow their vehicle (cexume)
03/08/2024 02:06:32	LAST DEPARTED	Fire
03/08/2024 02:06:52	COMMENT	(Operator) Per CCTV, all Davie Fire Rescue units departed the scene (cexume)
03/08/2024 02:07:56	LAST DEPARTED	Tow
03/08/2024 02:08:13	COMMENT	(Operator) Per CCTV, the vehicle was towed away from the scene (cexume)
03/08/2024 02:09:57	LAST DEPARTED	FHP
03/08/2024 02:10:29	FIRST ARRIVED	Jorgensen Maintenanc
03/08/2024 02:10:40	ATIS SEVERITY	minor
03/08/2024 02:10:40	BLOCKAGE	No Lanes Blocked.
03/08/2024 02:11:04	DMS	595(EB)(06.1) (182:dms:dms:District I595): Blank 1
03/08/2024 02:11:04	DMS	SR84(EB)(05.5) (231:dms:dms:District I595): Blank 2
03/08/2024 02:11:04	DMS	SR84(EB)(04.4) (225:dms:dms:District I595): Blank 3
03/08/2024 02:11:04	DMS	SR84(EB)(03.3) (224:dms:dms:District I595): Blank 4
03/08/2024 02:11:04	DMS	595(EB)(00.9) (181:dms:dms:District I595): Blank 1
03/08/2024 02:11:04	RESPONSE PLAN	Activated by user: cexume:District I595:I595-WKS02:33352
03/08/2024 02:11:05	DMS	SR84(EB)(01.2) (233:dms:dms:District I595): Blank 1
03/08/2024 02:11:05	DMS POSTED	SR84(EB)(05.5)(231:dms:dms:District I595): Message Replaced by user myang:District I595:I595WKS03:12180 with message [pt30o0]I-595 EB BEYOND[nl]US-441/ SR-7[np][pt30o0]THREE RIGHT LANES[nl]BLOCKED.
03/08/2024 02:11:05	DMS POSTED	SR84(EB)(04.4)(225:dms:dms:District I595): Message Replaced by user myang:District I595:I595WKS03:12180 with message [pt30o0]I-595 EB BEYOND[nl]US-441/ SR-7[np][pt30o0]THREE RIGHT LANES[nl]BLOCKED.
03/08/2024 02:11:05	DMS POSTED	SR84(EB)(03.3)(224:dms:dms:District I595): Message Replaced by user myang:District I595:I595WKS03:12180 with message [pt30o0]I-595 EB BEYOND[nl]US-441/ SR-7[np][pt30o0]THREE RIGHT LANES[nl]BLOCKED.
03/08/2024 02:11:05	DMS POSTED	595(EB)(06.1)(182:dms:dms:District I595): Message Replaced by user myang:District I595:I595WKS03:12180 with message [pt30o0]THREE RIGHT LANES[nl]BLOCKED[np][pt30o0]BEYOND[nl]US-441/ SR-7.
03/08/2024 02:11:05	EMAIL	Cleared:Vehicle Fire: :BC 595 EB Exit 7 At DAVIE RD:No Lanes Blocked...:I-595 Level 2
03/08/2024 02:11:05	UNPUBLISH	Removed event from FL-ATIS 511 system.
03/08/2024 02:11:06	DMS POSTED	595(EB)(00.9)(181:dms:dms:District I595): Message Replaced by user myang:District I595:I595WKS03:12180 with message [pt30o0]THREE RIGHT LANES[nl]BLOCKED[np][pt30o0]BEYOND[nl]US-441/ SR-7.
03/08/2024 02:11:06	DMS POSTED	SR84(EB)(01.2)(233:dms:dms:District I595): Message Replaced by user myang:District I595:I595WKS03:12180 with message [pt30o0]I-595 EB BEYOND[nl]US-441/ SR-7[np][pt30o0]THREE RIGHT LANES[nl]BLOCKED.
03/08/2024 02:11:30	TMC NOTIFIED	TMC was notified by On-Call Supervisor (TMC)
03/08/2024 02:11:48	TMC NOTIFIED	TMC was notified by Broward TMC
03/08/2024 02:11:53	CONTACT	Broward TMC: RAHEEM: na



# Event Chronology



Report Template Version: 1.8

Date	Type	Description
03/08/2024 02:12:37	COMMENT	(Operator) Verified DMS signs and 511 post are down. D4 was notifications only (cexume)
03/08/2024 02:13:30	EVENT ATTRIBUTES	Fire
03/08/2024 02:14:38	LAST DEPARTED	Jorgensen Maintenanc
03/08/2024 02:15:21	COMMENT	(Operator) Brandon from JCS Maintenance arrived on scene advised that there is no 595 property damage from the minor vehicle fire. He has now departed the scene (cexume)
03/08/2024 02:15:41	ACTIVITY	I-595 Road Ranger: 4514 MOT non-specific
03/08/2024 02:15:52	ACTIVITY	I-595 Road Ranger: 4514 Pull
03/08/2024 02:15:54	DEPARTED	I-595 Road Ranger: 4514
03/08/2024 02:15:54	LAST DEPARTED	I-595 Road Ranger
03/08/2024 02:16:06	RESPONSE PLAN	Terminated by user: cexume:District I595:I595-WKS02:33352
03/08/2024 02:16:06	STATUS	Closed
03/08/2024 02:16:06	UNPUBLISH	Removed event from FL-ATIS 511 system.



# Event Chronology



Report Template Version: 1.8

**Created On:** 04/03/2024 10:00:20  
**Center:** District I595  
**Filter Parameters Selected:** [From Event ID]: 253079, [Event Status]: Any Valid

**Period:** 03/07/2024  
**Event(s) Found:** 1  
**Event ID Range:** 253,079

<b>Event #:</b> 253079	<b>Event Type:</b> Crash	<b>Report Date:</b> 03/07/2024 16:42:20
<b>Status:</b> Closed	<b>County:</b> Broward	<b>Organization:</b> SGB TMC
<b>Last Status Time:</b> 03/07/2024 17:45:00	<b>Road:</b> SR-84 WB	<b>Notifier:</b> I-595 CCTV
<b>Duration (mnt):</b> 63	<b>Location:</b> SR-84/Nob Hill Road	<b>Agency:</b>
<b>First Notified:</b> 03/07/2024 16:42:27		<b>Notifier:</b> CCTV, 5040
<b>Confirmed:</b> 03/07/2024 16:42:20		<b>Contact:</b>
<b>First Closed:</b> 03/07/2024 17:45:00	<b>Event Attributes:</b> Vehicle vs. Wall	<b>Conditions:</b> Wet, Rain, Daylight
<b>Secondary to:</b>		
<b>Case #:</b>		<b>CCTV ID:</b> 5040-CCTV
<b>CAD #:</b> NO CAD		<b>CCTV Preset:</b> 15
<b>Injury:</b> Major, requiring treatment		
<b>Contacts:</b>		
<b>Involved Vehicles</b>		

Date	Type	Description
03/07/2024 16:42:20	ATIS SEVERITY	minor
03/07/2024 16:42:20	EVENT TYPE	Crash
03/07/2024 16:42:20	LOCATION	Broward on SR-84 Westbound, Beyond SR-84/Nob Hill Road
03/07/2024 16:42:20	OWNER	hdziubinski
03/07/2024 16:42:20	STATUS	Active
03/07/2024 16:42:27	NOTIFIED	I-595 Road Ranger: 4505R
03/07/2024 16:42:27	NOTIFIED BY TMC	I-595 Road Ranger was notified by TMC
03/07/2024 16:42:40	COMMENT	(Operator) RR 505R WB before Nob. (hdziubinski)
03/07/2024 16:42:57	COMMENT	(Operator) Per CCTV there is 1 right lane blocked at this location at this time. (hdziubinski)
03/07/2024 16:43:00	BLOCKAGE	Right Lane (of 2 Lanes) Blocked.
03/07/2024 16:43:03	ATIS SEVERITY	intermediate
03/07/2024 16:43:43	DMS	SR84(WB)(03.6) (228:dms:dms:District I595): [jp3][j13]RIGHT LANE[ni]BLOCKED[ni]MERGE LEFT (2)
03/07/2024 16:43:43	RESPONSE PLAN	Activated by user: hdziubinski:District I595:1595WKS03:6656
03/07/2024 16:43:44	DMS	SR84(WB)(06.5) (229:dms:dms:District I595): RIGHT LANE[ni]BLOCKED[np]BEYOND[ni]NOB HILL RD (4)
03/07/2024 16:43:44	DMS POSTED	SR84(WB)(03.6)(228:dms:dms:District I595): [jp3][j13]RIGHT LANE[ni]BLOCKED[ni]MERGE LEFT
03/07/2024 16:43:44	DMS POSTED	SR84(WB)(06.5)(229:dms:dms:District I595): RIGHT LANE[ni]BLOCKED[np]BEYOND[ni]NOB HILL RD
03/07/2024 16:43:44	EMAIL	Active Level 1:Crash::BC SR-84 WB Exit 4 Beyond Nob Hill Road:Right Lane (of 2 Lanes) Blocked.:I-595 Level 1
03/07/2024 16:43:44	PUBLISH	Crash in Broward county going Westbound on SR-84 beyond SR-84/Nob Hill Road with Right lane blocked Last updated 3/7/2024 4:43:44 PM



# Event Chronology



Report Template Version: 1.8

Date	Type	Description
03/07/2024 16:43:48	NOTIFIED BY TMC	Broward TMC was notified by TMC
03/07/2024 16:43:54	CONTACT	Broward TMC: Javae:
03/07/2024 16:43:56	CONTACT	Broward TMC: Javae:
03/07/2024 16:44:13	ARRIVED	I-595 Road Ranger: 4505R
03/07/2024 16:44:13	FIRST ARRIVED	I-595 Road Ranger
03/07/2024 16:44:45	COMMENT	(Operator) DMS and 511 posted and verified. (hdziubinski)
03/07/2024 16:44:49	FIRST ARRIVED	Local Police
03/07/2024 16:44:55	CONTACT	FHP: Rielly:
03/07/2024 16:45:13	COMMENT	(Operator) FHP has advised a trooper is en route to this event. (hdziubinski)
03/07/2024 16:46:46	FIRST ARRIVED	Fire
03/07/2024 16:47:44	FIRST ARRIVED	FHP
03/07/2024 16:50:22	FIRST ARRIVED	Emergency Medical (EMS)
03/07/2024 16:52:44	COMMENT	(Operator) Per RR this vehicle has spilled a minor amount of radiator fluid onto the pavement. RR advised he has put absorbent onto onto the effected area. RR reported this minor spill of fluid was not near any drainage and poses no concerns. (hdziubinski)
03/07/2024 16:52:50	ACTIVITY	I-595 Road Ranger: 4505R Absorbent (1)
03/07/2024 17:13:16	DMS	SR84(WB)(03.6) (228:dms:dms:District I595): [jp3][j13]RIGHT LANE[nl]BLOCKED[nl]MERGE LEFT (2)
03/07/2024 17:13:16	DMS	SR84(WB)(06.5) (229:dms:dms:District I595): RIGHT LANE[nl]BLOCKED[np]BEYOND[nl]NOB HILL RD (4)
03/07/2024 17:13:16	EMAIL	Active Level 2:Crash::BC SR-84 WB Exit 4 Beyond Nob Hill Road:Right Lane (of 2 Lanes) Blocked.:I-595 Level 2
03/07/2024 17:13:16	PUBLISH	Crash in Broward county going Westbound on SR-84 beyond SR-84/Nob Hill Road with Right lane blocked Last updated 3/7/2024 5:13:16 PM
03/07/2024 17:13:16	RESPONSE PLAN	Activated by user: hdziubinski:District I595:I595WKS03:6656
03/07/2024 17:13:19	NOTIFIED BY TMC	On-Call Supervisor (TMC) was notified by TMC
03/07/2024 17:13:23	CONTACT	On-Call Supervisor (TMC): ADREN:
03/07/2024 17:13:48	COMMENT	(Operator) Be advised, this is not a SIRV event. Event updated to level 2 due to time. (hdziubinski)
03/07/2024 17:14:24	COMMENT	(Operator) DMS and 511 reposted and verified. (hdziubinski)
03/07/2024 17:14:28	LAST DEPARTED	Emergency Medical (EMS)
03/07/2024 17:14:39	COMMENT	(Operator) Per RR this is a single vehicle v. wall crash. RR advised one motorist has been transported from the scene via EMS. RR reported no 595 property damage at the scene. (hdziubinski)
03/07/2024 17:14:48	EVENT ATTRIBUTES	Vehicle vs. Wall
03/07/2024 17:16:44	COMMENT	(Operator) Per RR 505R, he will push this vehicle at this time to be fully on the right shoulder. (hdziubinski)
03/07/2024 17:22:12	LAST DEPARTED	Fire
03/07/2024 17:22:53	COMMENT	(Operator) Per RR he has moved this vehicle to the right shoulder. Right lane remains blocked as this time per FHP trooper's request. (hdziubinski)
03/07/2024 17:24:05	LAST DEPARTED	Local Police
03/07/2024 17:24:41	COMMENT	(Operator) Per RR FHP trooper has advised RR may open all lanes. All lanes are now open. FHP will remain on scene with this vehicle till tow truck arrives. (hdziubinski)
03/07/2024 17:24:44	ATIS SEVERITY	minor
03/07/2024 17:24:44	BLOCKAGE	Right Shoulder Blocked.
03/07/2024 17:25:14	DMS	SR84(WB)(03.6) (228:dms:dms:District I595): Blank 2



# Event Chronology



Report Template Version: 1.8

Date	Type	Description
03/07/2024 17:25:14	DMS	SR84(WB)(06.5) (229:dms:dms:District I595): Blank 4
03/07/2024 17:25:14	EMAIL	Cleared:Crash: Vehicle vs. Wall:BC SR-84 WB Exit 4 Beyond Nob Hill Road:Right Shoulder Blocked...I-595 Level 2
03/07/2024 17:25:14	RESPONSE PLAN	Activated by user: hdziubinski:District I595:I595WKS03:6656
03/07/2024 17:25:14	UNPUBLISH	Removed event from FL-ATIS 511 system.
03/07/2024 17:25:15	DMS POSTED	SR84(WB)(03.6)(228:dms:dms:District I595): DMS Blanked due to empty queue.
03/07/2024 17:25:15	DMS POSTED	SR84(WB)(06.5)(229:dms:dms:District I595): DMS Blanked due to empty queue.
03/07/2024 17:25:25	CONTACT	Broward TMC: Javon:
03/07/2024 17:25:28	CONTACT	Broward TMC: Javon:
03/07/2024 17:26:06	COMMENT	(Operator) DMS and 511 removed and verified. (hdziubinski)
03/07/2024 17:26:23	ACTIVITY	I-595 Road Ranger: 4505R Jump
03/07/2024 17:26:23	ACTIVITY	I-595 Road Ranger: 4505R MOT non-specific
03/07/2024 17:26:25	DEPARTED	I-595 Road Ranger: 4505R
03/07/2024 17:26:25	LAST DEPARTED	I-595 Road Ranger
03/07/2024 17:26:29	STATUS	Unresolved
03/07/2024 17:26:42	FIRST ARRIVED	Tow
03/07/2024 17:44:33	LAST DEPARTED	Tow
03/07/2024 17:44:35	LAST DEPARTED	FHP
03/07/2024 17:44:53	COMMENT	(Operator) Per CCTV all vehicles have now departed from the scene. (hdziubinski)
03/07/2024 17:44:55	BLOCKAGE	No Lanes Blocked.
03/07/2024 17:45:00	RESPONSE PLAN	Terminated by user: hdziubinski:District I595:I595WKS03:6656
03/07/2024 17:45:00	STATUS	Closed
03/07/2024 17:45:00	UNPUBLISH	Removed event from FL-ATIS 511 system.



# Event Chronology



Report Template Version: 1.8

**Created On:** 04/03/2024 10:01:00  
**Center:** District I595  
**Filter Parameters Selected:** [From Event ID]: 253720, [Event Status]: Any Valid

**Period:** 03/26/2024  
**Event(s) Found:** 1  
**Event ID Range:** 253,720

<b>Event #:</b> 253720	<b>Event Type:</b> Abandoned Vehicle	<b>Report Date:</b> 03/26/2024 16:29:22
<b>Status:</b> Closed	<b>County:</b> Broward	<b>Organization:</b> SGB TMC
<b>Last Status Time:</b> 03/26/2024 17:01:10	<b>Road:</b> 595 EB	<b>Notifier:</b> I-595 Road Ranger
<b>Duration (mnt):</b> 32	<b>Location:</b> Exit 3: Hiatus Rd	<b>Agency:</b>
<b>First Notified:</b> 03/26/2024 16:29:22		<b>Notifier:</b> 4505R, 4505R
<b>Confirmed:</b> 03/26/2024 16:29:22		<b>Contact:</b>
<b>First Closed:</b> 03/26/2024 17:01:10	<b>Event Attributes:</b>	<b>Conditions:</b> Dry, Clear, Daylight
<b>Secondary to:</b>		
<b>Case #:</b>		<b>CCTV ID:</b> 5014-CCTV
<b>CAD #:</b>		<b>CCTV Preset:</b> 12
<b>Injury:</b>		
<b>Contacts:</b>		
<b>Involved Vehicles</b> Blue Subaru TAG# FL-PVMH53		

Date	Type	Description
03/26/2024 16:29:22	ARRIVED	I-595 Road Ranger: 4505R
03/26/2024 16:29:22	ATIS SEVERITY	minor
03/26/2024 16:29:22	EVENT TYPE	Disabled Vehicle
03/26/2024 16:29:22	FIRST ARRIVED	I-595 Road Ranger
03/26/2024 16:29:22	LOCATION	Broward on I-595 Eastbound, Ramp To Ramp To: Hiatus Rd/Nob Hill
03/26/2024 16:29:22	NOTIFIED	I-595 Road Ranger: 4505R
03/26/2024 16:29:22	OWNER	SDaCosta
03/26/2024 16:29:22	STATUS	Active
03/26/2024 16:29:22	TMC NOTIFIED	TMC was notified by I-595 Road Ranger
03/26/2024 16:29:25	BLOCKAGE	Right Shoulder Blocked.
03/26/2024 16:30:19	EVENT TYPE	Abandoned Vehicle
03/26/2024 16:30:48	COMMENT	(Operator) Per RR car is abandoned event type updated. (SDaCosta)
03/26/2024 16:36:37	OWNER	hdziubinski
03/26/2024 16:37:01	NOTIFIED BY TMC	FHP was notified by TMC
03/26/2024 16:37:08	CONTACT	FHP: Rielly:
03/26/2024 16:38:51	COMMENT	(Operator) Per RR this vehicle is leaking a small amount of oil. RR advised he will put some absorbent down at this time. RR advised there is no concern with this oil getting into my drainage. (hdziubinski)
03/26/2024 16:39:01	COMMENT	(Operator) Per FHP this vehicle is not wanted or stolen. (hdziubinski)
03/26/2024 16:39:07	ACTIVITY	I-595 Road Ranger: 4505R Absorbent (1)
03/26/2024 16:39:21	COMMENT	(Operator) Be advised the VIN for this vehicle is covered. (hdziubinski)
03/26/2024 16:43:04	COMMENT	(Operator) Per RR this vehicle has been tagged as abandoned. (hdziubinski)
03/26/2024 16:43:10	ACTIVITY	I-595 Road Ranger: 4505R Abandoned
03/26/2024 16:43:11	DEPARTED	I-595 Road Ranger: 4505R





# Event Chronology



Report Template Version: 1.8

Date	Type	Description
03/26/2024 16:43:11	LAST DEPARTED	I-595 Road Ranger
03/26/2024 16:43:14	STATUS	Unresolved
03/26/2024 16:46:54	FIRST ARRIVED	Tow
03/26/2024 17:00:15	LOCATION	Broward on I-595 Eastbound, Ramp To Exit 3: Hiatus Rd
03/26/2024 17:00:29	COMMENT	(Operator) Location updated to best reflect this event. (hdziubinski)
03/26/2024 17:00:44	LAST DEPARTED	Tow
03/26/2024 17:00:59	COMMENT	(Operator) Per CCTV all vehicles have departed from the scene. (hdziubinski)
03/26/2024 17:01:10	STATUS	Closed

# FDOT DISTRICT 4 TSM&O

## FDOT CENTRAL OFFICE TSM&O PERFORMANCE METRICS QUARTERLY REPORT





Transportation Systems Management & Operations

# **Strategic Plan: Implementation Update**

**District IV**

Traffic Operations, TSM&O

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*Report includes data from October 1, 2023, to December 31, 2023*

**MEANING OF ACRONYMS**

- AMS Arterial Management System
- DMS Dynamic Message Sign
- EL Express Lanes
- FMS Freeway Management System
- GP General Purpose lanes
- MIMS Maintenance Inventory Management System
- RR Road Ranger
- SIRV Severe Incident Response Vehicle

**INTRODUCTION**

This quarterly performance update includes a list of the corridors with active transportation management in Table 1 below, both for the Freeway Management System (FMS) districtwide and the Arterials Management System (AMS) in Broward County and Palm Beach County.

**Table 1. District 4 Corridors with Active Transportation Management**

Roadway	From	To	County
<b>FREEWAYS - Districtwide</b>			
I-75	Miami-Dade County Line	Collier County Line	Broward
I-95	Miami-Dade County Line	Brevard County Line	Broward, Palm Beach, Martin, St. Lucie, Indian River
I-595	SR 869/ Sawgrass Expy	US-1	Broward
<b>ARTERIALS - Broward &amp; Palm Beach Counties</b>			
Oakland Park Blvd	University Drive	US-1	Broward
Sunrise Blvd	I-95	US-1	Broward
Broward Blvd	US-441	US-1	Broward
US-441/SR 7	Stirling Road	Davie Blvd	Broward
US-1	Broward Blvd	Oakland Park Blvd	Broward
Griffin Road	US-441	University Drive	Broward
Pines Blvd	Flamingo Road	Dykes Road	Broward
Pembroke Road	I-95	US-1	Broward
Hallandale Beach Blvd	I-95	US-1	Broward
University Dr	Peters Road	Oakland Park Blvd	Broward
University Dr	Miramar Parkway	I-595	Broward
Hollywood Blvd	I-95	Flamingo Road	Broward
US-1	SE 9 <sup>th</sup> Street	Hollywood Blvd	Broward
US-441	Davie Blvd	Commercial Blvd	Broward
Indiantown Road	Florida's Turnpike	US-1	Palm Beach
PGA Blvd	Florida's Turnpike	US-1	Palm Beach
Northlake Blvd	Military Trail	US-1	Palm Beach
Okeechobee Blvd	Royal Palm Beach Blvd	Flagler Drive	Palm Beach
Southern Blvd	Seminole Pratt Whitney	Flagler Drive	Palm Beach
Glades Road	US-441	Jog Road	Palm Beach
Palm Beach Lakes Blvd	Okeechobee Blvd	US-1	Palm Beach
Military Trail	Lake Worth Road	Okeechobee Blvd	Palm Beach
US-441/SR 7	Southern Blvd	Okeechobee Blvd	Palm Beach

Table 2 below lists the performance measures for District 4 according to the 2017 TSM&O Strategic Plan. The table also shows the extent to which the targets are being met. Table 3 provides an expanded list for roadway clearance time and average incident clearance time on freeways with details by county and lane type. Note: New segments of 95 Express started operating on November 18, 2023. For the FY 2024 Q2, the metrics pertaining to 95 Express Lanes included only segments 8 and 9 for the months of October and November, and all segments (from 6 to 10) for the month of December.

**Table 2. Performance Measures**

Performance Measure	Description	Source(s)	Target	Current Average	Target Met
<b>Travel Time Index (AMS)</b>	TTI is the ratio of the Travel Time during peak hours to the free flow travel time. It is the average for the Arterial Management System of Broward and Palm Beach counties in the AM Peak and PM Peak.	BlueTOAD (Broward County) and RITIS (Palm Beach County)	1.60 – AM Peak	1.66 – AM Peak	+3.7%
			2.00 – PM Peak	2.04 – AM Peak	+2.0%
<b>Travel Time Index (FMS)</b>	TTI is the ratio of the Travel Time during peak hours to the free flow travel time. Calculated for I-95 and I-75 General-Purpose lanes in the AM Peak (7 AM to 10 AM) and PM Peak (3 PM to 7 PM).	SunGuide Software and MVDS devices	1.45 – AM Peak	1.19 – AM Peak	-17.9%
			1.45 – PM Peak	1.36 – PM Peak	-6.2%
<b>Planning Time Index (FMS)</b>	PTI is the ratio of the 95 <sup>th</sup> percentile travel time to the free flow travel time. Calculated for I-95 and I-75 General-Purpose lanes in the AM Peak (7 AM to 10 AM) and PM Peak (3 PM to 7 PM).	SunGuide Software and MVDS devices	1.77 – AM Peak	1.64 – AM Peak	-7.3%
			1.77 – PM Peak	1.88 – PM Peak	+6.2%
<b>Average Travel Speed on D4 Express Lanes</b>	The percentage of time that Express Lanes operate at speeds greater than 45 mph at 95 Express, 75 Express, and 595 Express (reversible). Maintaining efficient traffic flow on District Express Lanes is important to ensure the facilities are not degrading.	MVDS	% time speed > 45 MPH over 90% of the time	99.4%	+9.4%
<b>Accuracy of Detectors (Express Lanes)</b>	The volume data collected by District 4 MVDS compared with volumes collected by Turnpike at the toll gantries on at 95 Express, 75 Express, and 595 Express (Reversible) is within ±10%.	Comparison of MVDS traffic volume with volumes from Turnpike gantries	MVDS volumes are within 10% of gantry volume	-6.4%	+3.6%

Performance Measure	Description	Source(s)	Target	Current Average	Target Met
<b>Roadway Clearance Times (FMS)</b> Districtwide  <i>(see Table 3 by county)</i>	It is the time difference of when the TMC was notified and the travel lanes were cleared. It is the weighted average by the number of events across all freeways (I-95, I-75, and I-595), including express lanes.	TMC operator enters events into SunGuide Software	Roadway Clearance Time ≤ 34.9 minutes (FY 2023 Q2)	34.4 minutes	✓ -1.3%
<b>Incident Clearance Times (FMS)</b> Districtwide  <i>(see Table 3 by county)</i>	It is the time difference of when the TMC was notified and the time the last responder has left the scene. It is the weighted average by the number of events across all freeways (I-95, I-75, and I-595), including express lanes.	TMC operator enters events into SunGuide Software	Incident Clearance Time ≤ 60.0 minutes	53.1 minutes	✓ +11.5%

**Table 3. Incident Clearance Times by Segment on Freeways**

Roadway		County	Average Roadway Clearance (minutes)		Average Incident Clearance (minutes)	
			FY 2024 Q2	Target (FY 2023 Q2 = 34.9 mins)	FY 2024 Q2	Target (60 mins)
I-95	GP	Broward	25.1	✓ -28.0%	38.3	✓ -36.2%
		Palm Beach	38.2	✗ +9.6%	59.8	✓ -0.3%
		Martin	36.6	✗ +5.0%	63.7	✗ +6.2%
		St. Lucie	58.6	✗ +68.1%	95.2	✗ +58.7%
		Indian River	74.5	✗ +113.7%	92.1	✗ +53.5%
	EL	Broward	34.1	✓ -2.2%	45.9	✓ -23.5%
		Palm Beach	38.2	✗ +9.6%	54.0	✓ -10.0%
I-75	GP	Broward	56.1	✗ +60.9%	72.4	✗ +20.7%
	EL	Broward	48.5	✗ +39.1%	58.9	✓ -1.8%
I-595	GP	Broward	41.5	✗ +19.1%	76.3	✗ +27.2%
	EL (reversible)	Broward	11.7	✓ -66.4%	32.3	✓ -46.2%
<b>Weighted Average District 4 (all freeways)</b>			34.4	✓ -1.3%	53.1	✓ -11.5%