

APPENDIX C

Traffic Data and Lane Closure Analysis

LANE CLOSURE WORKSHEET

DATE: February 2, 2020

FINANCIAL PROJECT ID: 445618-1-22-01

FEDERAL AID PROJECT NO: N/A

COUNTY: Indian River

DESIGNER: Houman Assari

NO. OF EXISTING LANES: 2

LOCATION: SR A1A - Bridge 880005

SCOPE OF WORK: Feasibility Evaluation for Bridge Replacement - Analysis of a one-lane, two-way configuration during phased construction

Calculate the peak hour traffic volume (V):

$$V = \text{ATC } \underline{2306} \times \text{P/D } \underline{0.101} \times D \underline{1.00} \times \text{PSCF } \underline{0.99} \times \text{RTF } \underline{1.00} = \underline{232}$$

LANE CLOSURE CAPACITY TABLE

Capacity (C) of an Existing 2-Lane – Converted to 2-Way, 1-Lane = 1400 VPH

Capacity (C) of an Existing 4-Lane – Converted to 1-Way, 1-Lane = 1800 VPH

Capacity (C) of an Existing 6-Lane – Converted to 1-Way, 2-Lane = 3600 VPH

Capacity (C) of an Existing 8-Lane – Converted to 1-Way, 3-Lane = 5400 VPH

User Defined Capacity (C) of Existing 2-Lane - Converted to 2-Way, 1-Lane =

User Defined Capacity (C) of an Existing Multi-Lane - Converted to 1-Way, 0-Lane =

Factors restricting Capacity:

$$\text{TLW } \underline{12} \quad \text{LC } \underline{2} \quad \text{WZL } \underline{4000} \quad \text{G/C } \underline{1}$$

Calculate the Restricted Capacity (RC) at the Lane Closure Site by multiplying the appropriate 2L, 4L, or 6L Capacity (C) from the Table above by the Obstruction Factor (OF) and the Work Zone Factor (WZF). If the Lane Closure is through or within 600 ft. of a signalized intersection, multiply the RC by the G/C Ratio.

$$\text{RC (Open Road)} = C \underline{1400} \times \text{OF } \underline{0.94} \times \text{WZF } \underline{0.79} = \underline{1039}$$

$$\text{RC (Signalized)} = \text{RC (Open Road)} \underline{1039} \times \text{G/C } \underline{1} = \underline{1039}$$

If $V \leq RC$, there is no restriction on Lane Closure

If $V > RC$, calculate the hourly percentage of ADT at which Lane Closure will be permitted

$$\text{Open Road \%} = \frac{\text{RC (Open Road)} \underline{1039}}{(\text{ATC } \underline{2306} \times D \underline{1} \times \text{PSCF } \underline{0.99} \times \text{RTF } \underline{1})} = \underline{45.51 \%}$$

$$\text{Signalized \%} = \text{Open Road \% } \underline{45.51} \times \text{G/C } \underline{1.00} = \underline{45.51 \%}$$

Plot 24 hour traffic to determine when Lane Closure permitted.

NOTE: For Existing 2-Lane Roadways, D = 1.00.

Work Zone Factor (WZF) applies only to 2-Lane Roadways.

For $\text{RTF} < 1.00$, briefly describe alternate route:

LANE CLOSURES

24 HOUR COUNTS

| | AM | | PM | |
|--------------|--------|-------|--------------|------------|
| | Hourly | | Hourly | |
| | Volume | ATC % | Volume | ATC % |
| 12 - 1 | 12 | 0.5 | 214 | 9.3 |
| 1 - 2 | 7 | 0.3 | 178 | 7.7 |
| 2 - 3 | 4 | 0.2 | 234 | 10.1 |
| 3 - 4 | 4 | 0.2 | 209 | 9.1 |
| 4 - 5 | 1 | 0.0 | 216 | 9.4 |
| 5 - 6 | 12 | 0.5 | 192 | 8.3 |
| 6 - 7 | 43 | 1.9 | 125 | 5.4 |
| 7 - 8 | 92 | 4.0 | 84 | 3.6 |
| 8 - 9 | 113 | 4.9 | 60 | 2.6 |
| 9 - 10 | 111 | 4.8 | 31 | 1.3 |
| 10 - 11 | 163 | 7.1 | 20 | 0.9 |
| 11 - 12 | 162 | 7.0 | 19 | 0.8 |
| TOTAL | | | 2,306 | 100 |

COUNT DATE:

March 30, 2018

Designer:

Houman Assari

Financial Project ID No.:

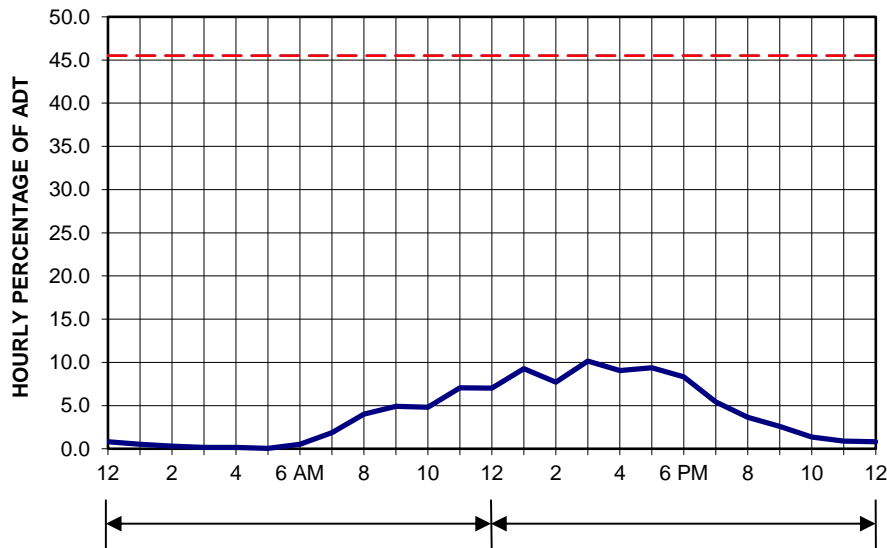
445618-1-22-01

Location:

SR A1A - Bridge 880005

P/D = 0.101

HOURLY VARIATION OF DAILY TRAFFIC



- CONCLUSION -

ROUND TO THE NEAREST
1/2 HOUR
CONSERVATIVELY

OPEN ROAD LANE CLOSURE

0:00 M to 0:00 M

SIGNALIZED LANE CLOSURE

0:00 M to 0:00 M

FLORIDA DEPARTMENT OF TRANSPORTATION
 2018 ANNUAL AVERAGE DAILY TRAFFIC REPORT - REPORT TYPE: ALL

COUNTY: 88 INDIAN RIVER

| SITE ===== | SITE TYPE ===== | DESCRIPTION ===== | DIRECTION 1 ===== | DIRECTION 2 ===== | AADT TWO-WAY ===== | "K" FCTR ===== | "D" FCTR ===== | "T" FCTR ===== |
|---------------|-----------------------|--|----------------------|----------------------|--------------------------|----------------------|----------------------|----------------------|
| 0120 | | SR 60 / BCHLAND BLVD - E OF ICWW DRAWBRIDGE | E 9900 | W 13500 | 23400 C | 9.0 | 52.3F | 2.8P |
| 0139 | T | SR 60-1.5 MI E OF BLUE CYPRESS LK RD INDIAN RIV | E 3719 | W 3770 | 7489 C | 9.5 | 57.0A | 23.8A |
| 0163 | | CR 512 / FELLSME RD. - WEST OF SR 507 / MYRTLE S | E 3900 | W 2800 | 6700 C | 9.0 | 55.5F | 3.8F |
| 0165 | | SR 5/US 1 - S OF INDIAN RIVER/BREVARD CO LINE (C | N 11500 | S 11500 | 23000 C | 9.0 | 52.3F | 4.4P |
| 0174 | | SR A1A - S OF CR 510/WABASSO RD | N 4500 | S 4600 | 9100 C | 9.0 | 52.3F | 6.6A |
| 0175 | | SR 607 / EMERSON AVE - S OF CR 606/OLSO RD AT C/ | N 5400E | S 5200E | 10600 F | 9.0 | 52.3F | 5.3P |
| 0184 | | SR A1A - S OF SR 60/BCH LAND BLVD | N 6400 | S 5800 | 12200 C | 9.0 | 52.3F | 5.5A |
| 0190 | | SR 656 / 17 ST - E END OF ICWW BR | E 10500 | W 10000 | 20500 C | 9.0 | 52.3F | 5.2P |
| 0191 | | SR 656/17 ST - E OF US 1/W OF INDIAN RIVER BLVD | E 4700 | W 5900 | 10600 C | 9.0 | 52.3F | 8.4F |
| 0192 | | 20 AVE SW - N OF 23 ST SW (DUMMY SITE FROM NB 8 | N 850E | S 900E | 1750 S | 9.0 | 52.3F | 6.4P |
| 0291 | T | SR A1A-0.5 MI S SEBASTIAN INLET BR INDIAN RIVER | N 1531 | S 1618 | 3149 C | 9.5 | 52.8A | 7.3A |
| 0314 | T | SR-5/US-1,N. OF 17TH ST,VERO BCH.,INDIAN RIVER C | N 11728 | S 11717 | 23445 C | 9.0 | 51.3A | 4.1A |
| 2001 | | SR 9/I-95 - N OF SR 60, 2 CABINETS | N 24500 | S 21500 | 46000 C | 9.5 | 55.6F | 18.7A |
| 2003 | | SR 9/I-95 - S OF SR 60, 2 CABINETS | N 23000 | S 22000 | 45000 C | 9.0 | 55.6F | 20.7P |
| 2050 | | 16TH STREET W OF OLD DIXIE HWY (COUNTY LINK: 205 | E 5400 | W 6200 | 11600 C | 9.0 | 52.3F | 3.9P |
| 4000 | | SR 9/I-95 - NB OFF RAMP TO SR 60 | 0E | 0E | 6600 F | 9.0 | 99.9W | 19.4F |

SITE TYPE : BLANK= PORTABLE; T= TELEMETERED

"K" FACTOR : DEPARTMENT ADOPTED STANDARD K FACTOR BEGINING WITH COUNT YEAR 2011

AADT FLAGS : C= COMPUTED; E= MANUAL EST; F= FIRST YEAR EST; S= SECOND YEAR EST; T= THIRD YEAR EST; R= FOURTH YEAR EST;
 V= FIFTH YEAR EST; 6= SIXTH YEAR EST; X= UNKNOWN

"D/T" FLAGS : A= ACTUAL; F= FACTOR CATG; D= DIST FUNCL; P= PRIOR YEAR; S= STATEWIDE DEFAULT; W= ONE-WAY ROAD; X= CROSS REF

DATE 03/14/19

FLORIDA DEPARTMENT OF TRANSPORTATION
TRAFFIC COUNTS
HOURLY CONTINUOUS COUNTS FINAL REPORT
MARCH 2018

COUNTY NAME: INDIAN RIVER STATION: 0291 DIRECTION: S LANE: 0
DESCRIPTION: SR A1A-0.5 MI S SEBASTIAN INLET BR INDIAN RIVER CO
LOCATION: COUNTY 88 SECTION 070 SUBSECTION 000 MILEPOST 21.879 ROUTES: SR-A1A

| DY | D | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | DAILY | |
|----|---|----|----|---|---|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----|----|----|----|-------|-------|
| 1 | R | 3 | 3 | 2 | 6 | 3 | 25 | 66 | 118 | 112 | 126 | 137 | 175 | 165 | 227 | 212 | 186 | 151 | 125 | 132 | 69 | 41 | 23 | 23 | 11 | 2141A | |
| 2 | F | 12 | 9 | 3 | 1 | 4 | 23 | 56 | 103 | 104 | 125 | 150 | 158 | 165 | 158 | 178 | 184 | 153 | 129 | 97 | 57 | 47 | 25 | 20 | 10 | 1971N | |
| 3 | A | 10 | 15 | 6 | 7 | 5 | 10 | 25 | 70 | 89 | 155 | 174 | 175 | 198 | 249 | 220 | 213 | 166 | 145 | 114 | 70 | 40 | 33 | 19 | 12 | 2220N | |
| 4 | S | 8 | 11 | 9 | 2 | 12 | 7 | 24 | 37 | 71 | 109 | 183 | 221 | 231 | 252 | 288 | 258 | 191 | 128 | 94 | 43 | 31 | 20 | 8 | 4 | 2242N | |
| 5 | M | 4 | 3 | 2 | 1 | 12 | 24 | 59 | 119 | 122 | 120 | 156 | 172 | 163 | 169 | 206 | 176 | 161 | 100 | 77 | 55 | 14 | 17 | 6 | 7 | 1945N | |
| 6 | T | 6 | 7 | 2 | 4 | 6 | 18 | 54 | 127 | 105 | 133 | 133 | 194 | 152 | 187 | 214 | 223 | 203 | 147 | 109 | 50 | 32 | 22 | 16 | 9 | 2153N | |
| 7 | W | 4 | 4 | 1 | 3 | 4 | 12 | 58 | 117 | 114 | 107 | 174 | 172 | 148 | 149 | 148 | 154 | 166 | 122 | 100 | 70 | 32 | 24 | 15 | 6 | 1904N | |
| 8 | R | 0 | 1 | 3 | 0 | 8 | 29 | 56 | 93 | 112 | 119 | 159 | 140 | 168 | 155 | 175 | 183 | 145 | 129 | 85 | 36 | 23 | 17 | 6 | 8 | 1850N | |
| 9 | F | 4 | 3 | 1 | 1 | 6 | 17 | 58 | 108 | 108 | 124 | 161 | 157 | 190 | 155 | 186 | 184 | 168 | 134 | 95 | 58 | 32 | 34 | 18 | 11 | 2013N | |
| 10 | A | 5 | 9 | 3 | 5 | 3 | 12 | 34 | 59 | 92 | 147 | 167 | 186 | 193 | 195 | 178 | 190 | 133 | 122 | 91 | 55 | 40 | 26 | 11 | 15 | 1971N | |
| 11 | S | | | | | | | | | | | | | | | | | | | | | | | | | | 1892B |
| 12 | M | 7 | 8 | 0 | 3 | 11 | 23 | 41 | 90 | 100 | 98 | 144 | 146 | 159 | 170 | 142 | 140 | 112 | 98 | 63 | 67 | 40 | 18 | 10 | 15 | 1705N | |
| 13 | T | 5 | 3 | 4 | 3 | 5 | 14 | 39 | 91 | 107 | 108 | 163 | 182 | 164 | 142 | 168 | 186 | 139 | 98 | 88 | 71 | 43 | 29 | 25 | 16 | 1893S | |
| 14 | W | 9 | 6 | 0 | 2 | 6 | 12 | 45 | 82 | 92 | 96 | 142 | 161 | 166 | 139 | 184 | 141 | 171 | 145 | 117 | 54 | 56 | 18 | 12 | 11 | 1867N | |
| 15 | R | 5 | 3 | 3 | 5 | 10 | 11 | 44 | 93 | 112 | 102 | 126 | 150 | 163 | 154 | 172 | 173 | 149 | 131 | 99 | 69 | 30 | 25 | 21 | 11 | 1861N | |
| 16 | F | 9 | 11 | 4 | 2 | 13 | 18 | 42 | 90 | 108 | 91 | 141 | 164 | 163 | 174 | 198 | 209 | 161 | 128 | 97 | 60 | 52 | 29 | 24 | 7 | 1995N | |
| 17 | A | 12 | 10 | 8 | 4 | 9 | 19 | 33 | 34 | 80 | 122 | 135 | 165 | 199 | 206 | 189 | 218 | 219 | 187 | 139 | 114 | 87 | 37 | 24 | 16 | 2266N | |
| 18 | S | 13 | 9 | 4 | 7 | 10 | 10 | 25 | 41 | 66 | 98 | 125 | 189 | 223 | 240 | 321 | 278 | 264 | 199 | 168 | 83 | 59 | 28 | 18 | 4 | 2482S | |
| 19 | M | 6 | 2 | 6 | 3 | 7 | 23 | 41 | 102 | 100 | 108 | 128 | 157 | 123 | 155 | 161 | 191 | 190 | 111 | 72 | 67 | 42 | 22 | 6 | 9 | 1832N | |
| 20 | T | 5 | 2 | 3 | 3 | 4 | 17 | 53 | 101 | 100 | 105 | 134 | 129 | 148 | 142 | 148 | 156 | 104 | 89 | 39 | 41 | 22 | 13 | 9 | 4 | 1571N | |
| 21 | W | 0 | 1 | 7 | 3 | 1 | 13 | 57 | 91 | 93 | 102 | 136 | 157 | 136 | 148 | 170 | 166 | 143 | 131 | 84 | 75 | 44 | 34 | 17 | 3 | 1812N | |
| 22 | R | 7 | 1 | 7 | 2 | 2 | 20 | 50 | 103 | 130 | 140 | 169 | 188 | 179 | 179 | 167 | 162 | 166 | 136 | 113 | 57 | 42 | 21 | 14 | 11 | 2066N | |
| 23 | F | 11 | 8 | 3 | 2 | 4 | 15 | 47 | 93 | 126 | 118 | 139 | 188 | 180 | 188 | 190 | 181 | 180 | 138 | 105 | 97 | 70 | 31 | 24 | 11 | 2149N | |
| 24 | A | 6 | 6 | 4 | 0 | 1 | 7 | 32 | 61 | 98 | 105 | 127 | 144 | 190 | 195 | 202 | 225 | 221 | 206 | 150 | 78 | 76 | 28 | 28 | 22 | 2212N | |
| 25 | S | 9 | 12 | 1 | 5 | 4 | 11 | 25 | 30 | 66 | 94 | 134 | 162 | 251 | 286 | 318 | 340 | 318 | 245 | 160 | 108 | 69 | 25 | 15 | 11 | 2699A | |
| 26 | M | 8 | 6 | 6 | 4 | 4 | 21 | 50 | 97 | 138 | 132 | 131 | 168 | 153 | 207 | 184 | 204 | 154 | 115 | 83 | 77 | 41 | 25 | 20 | 5 | 2033N | |
| 27 | T | 4 | 5 | 1 | 6 | 7 | 16 | 37 | 100 | 115 | 148 | 149 | 179 | 206 | 170 | 201 | 202 | 190 | 118 | 58 | 55 | 45 | 32 | 12 | 8 | 2064N | |
| 28 | W | 8 | 5 | 5 | 8 | 3 | 16 | 53 | 109 | 131 | 112 | 168 | 180 | 177 | 173 | 194 | 211 | 162 | 143 | 97 | 83 | 53 | 44 | 17 | 7 | 2159N | |
| 29 | R | 4 | 1 | 4 | 5 | 7 | 18 | 45 | 97 | 137 | 104 | 132 | 147 | 149 | 143 | 196 | 160 | 178 | 141 | 98 | 69 | 51 | 36 | 12 | 11 | 1945N | |
| 30 | F | 12 | 7 | 4 | 4 | 1 | 12 | 43 | 92 | 113 | 111 | 163 | 162 | 214 | 178 | 234 | 209 | 216 | 192 | 125 | 84 | 60 | 31 | 20 | 19 | 2306N | |
| 31 | A | 15 | 9 | 8 | 6 | 6 | 9 | 29 | 52 | 85 | 122 | 123 | 146 | 175 | 175 | 186 | 193 | 162 | 136 | 113 | 65 | 96 | 78 | 31 | 12 | 2032N | |

WEEKDAY AVERAGE = 1959 SATURDAY AVERAGE = 2140 SUNDAY AVERAGE = 2474 NUMBER OF GOOD DAYS 30 TOTAL MONTHLY COUNT = 61359
MONTHLY AVERAGE = 2058

COMMENTS:

- "B"=====> BAD DAY 03/08-19: DAYTONA BIKE WEEK
- "N"=====> NORMAL DAY 03/11: DAYLIGHT SAVING TIME BEGINS
- "A"=====> ATYPICAL DAY 03/17: ST. PATRICK'S DAY
- "H"=====> ATYPICAL DAY (HOLIDAY) 03/26-30: PUBLIC SCHOOLS - SPRING BREAK
- "S"=====> ATYPICAL DAY (SPECIAL EVENT)

NOTE: ATYPICAL DAYS HAVE COUNTS THAT ARE HIGHER OR LOWER THAN NORMAL, BUT STILL REASONABLE, AND NO LOCAL SPECIAL EVENTS ARE KNOWN.

FLORIDA DEPARTMENT OF TRANSPORTATION
TRANSPORTATION STATISTICS OFFICE
2018 VEHICLE CLASS HISTORY DATA

COUNTY: 88 -- INDIAN RIVER
SITE: 0291 DESCRIPTION: SR A1A-0.5 MI S SEBASTIAN INLET BR INDIAN RIVER CO

| YEAR | AADT | PASSENGER VEHICLES | | TOTAL TRUCKS | | SINGLE UNIT TRUCKS | | COMBINATION TRAILER TRUCKS | | MULTI TRAILER TRUCKS | |
|------|------|--------------------|--------|--------------|--------|--------------------|--------|----------------------------|--------|----------------------|--------|
| | | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME |
| 2018 | 3149 | 92.74 | 2,920 | 7.26 | 229 | 5.20 | 164 | 2.06 | 65 | 0.00 | 0 |
| 2017 | 3086 | 93.14 | 2,874 | 6.86 | 212 | 4.79 | 148 | 2.07 | 64 | 0.00 | 0 |
| 2016 | 3023 | 94.20 | 2,848 | 5.80 | 175 | 3.81 | 115 | 1.99 | 60 | 0.00 | 0 |
| 2015 | 2930 | 94.14 | 2,758 | 5.86 | 172 | 3.89 | 114 | 1.97 | 58 | 0.00 | 0 |
| 2014 | 2788 | 94.66 | 2,639 | 5.34 | 149 | 3.41 | 95 | 1.93 | 54 | 0.00 | 0 |
| 2013 | 2701 | 94.83 | 2,561 | 5.17 | 140 | 3.25 | 88 | 1.92 | 52 | 0.00 | 0 |
| 2012 | 2632 | 95.23 | 2,506 | 4.77 | 126 | 3.01 | 79 | 1.76 | 46 | 0.00 | 0 |
| 2011 | 2709 | 95.42 | 2,585 | 4.58 | 124 | 2.84 | 77 | 1.74 | 47 | 0.00 | 0 |
| 2010 | 2681 | 95.56 | 2,562 | 4.44 | 119 | 2.68 | 72 | 1.76 | 47 | 0.00 | 0 |
| 2009 | 2837 | 95.51 | 2,710 | 4.49 | 127 | 2.72 | 77 | 1.77 | 50 | 0.00 | 0 |
| 2008 | 2912 | 95.54 | 2,782 | 4.46 | 130 | 2.71 | 79 | 1.75 | 51 | 0.00 | 0 |
| 2007 | 3200 | 0.00 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 0 |
| 2005 | 3150 | 95.12 | 2,996 | 4.88 | 154 | 2.82 | 89 | 2.06 | 65 | 0.00 | 0 |
| 2004 | 3205 | 97.36 | 3,120 | 2.64 | 85 | 1.43 | 46 | 1.15 | 37 | 0.06 | 2 |
| 2003 | 3313 | 97.80 | 3,240 | 2.20 | 73 | 1.20 | 40 | 0.90 | 30 | 0.10 | 3 |

NOTE: 1 - PASSENGER VEHICLES = VEHICLE CLASS 1-3, 14, 15
2 - TOTAL TRUCKS = VEHICLE CLASS 4-13
3 - SINGLE UNIT TRUCKS = VEHICLE CLASS 4-7
4 - COMBINATION TRAILER TRUCKS = VEHICLE CLASS 8-10
5 - MULTI TRAILER TRUCKS = VEHICLE CLASS 11-13

FLORIDA DEPARTMENT OF TRANSPORTATION
 TRANSPORTATION STATISTICS OFFICE
 2018 HISTORICAL AADT REPORT

COUNTY: 88 - INDIAN RIVER

SITE: 0291 - SR A1A-0.5 MI S SEBASTIAN INLET BR INDIAN RIVER CO

| YEAR | AADT | | DIRECTION 1 | | DIRECTION 2 | | *K FACTOR | D FACTOR | T FACTOR |
|------|------|---|-------------|------|-------------|------|-----------|----------|----------|
| 2018 | 3149 | C | N | 1531 | S | 1618 | 9.50 | 52.80 | 7.30 |
| 2017 | 3086 | C | N | 1497 | S | 1589 | 9.50 | 53.00 | 6.90 |
| 2016 | 3023 | C | N | 1462 | S | 1561 | 9.00 | 53.30 | 5.80 |
| 2015 | 2930 | C | N | 1415 | S | 1515 | 9.00 | 53.30 | 5.90 |
| 2014 | 2788 | C | N | 1349 | S | 1439 | 9.00 | 53.30 | 5.30 |
| 2013 | 2701 | C | N | 1319 | S | 1382 | 9.00 | 54.00 | 5.20 |
| 2012 | 2632 | C | N | 1276 | S | 1356 | 9.00 | 53.40 | 4.80 |
| 2011 | 2709 | C | N | 1314 | S | 1395 | 9.00 | 53.20 | 4.60 |
| 2010 | 2681 | C | N | 1298 | S | 1383 | 15.67 | 53.05 | 4.40 |
| 2009 | 2837 | C | N | 1376 | S | 1461 | 15.83 | 53.96 | 4.50 |
| 2008 | 2912 | C | N | 1413 | S | 1499 | 15.45 | 53.99 | 4.50 |
| 2007 | 3200 | F | N | 0 | S | 0 | 15.52 | 55.16 | 4.90 |
| 2006 | 3144 | C | N | 1547 | S | 1597 | 15.52 | 55.16 | 4.90 |
| 2005 | 3150 | C | N | 1548 | S | 1602 | 15.20 | 51.30 | 4.90 |
| 2004 | 3205 | C | N | 1569 | S | 1636 | 15.40 | 54.20 | 2.70 |
| 2003 | 3313 | C | N | 1618 | S | 1695 | 15.20 | 51.90 | 2.00 |

AADT FLAGS: C = COMPUTED; E = MANUAL ESTIMATE; F = FIRST YEAR ESTIMATE
 S = SECOND YEAR ESTIMATE; T = THIRD YEAR ESTIMATE; R = FOURTH YEAR ESTIMATE
 V = FIFTH YEAR ESTIMATE; 6 = SIXTH YEAR ESTIMATE; X = UNKNOWN

*K FACTOR: STARTING WITH YEAR 2011 IS STANDARDK, PRIOR YEARS ARE K30 VALUES

2018 PEAK SEASON FACTOR CATEGORY REPORT - REPORT TYPE: ALL
 CATEGORY: 8800 EAST-A1A TO US1

| WEEK | DATES | SF | MOCF: 0.89 PSCF |
|------|-------------------------|------|--------------------|
| 1 | 01/01/2018 - 01/06/2018 | 1.03 | 1.16 |
| 2 | 01/07/2018 - 01/13/2018 | 1.01 | 1.13 |
| 3 | 01/14/2018 - 01/20/2018 | 0.98 | 1.10 |
| 4 | 01/21/2018 - 01/27/2018 | 0.95 | 1.07 |
| * 5 | 01/28/2018 - 02/03/2018 | 0.92 | 1.03 |
| * 6 | 02/04/2018 - 02/10/2018 | 0.89 | 1.00 |
| * 7 | 02/11/2018 - 02/17/2018 | 0.86 | 0.97 |
| * 8 | 02/18/2018 - 02/24/2018 | 0.86 | 0.97 |
| * 9 | 02/25/2018 - 03/03/2018 | 0.86 | 0.97 |
| *10 | 03/04/2018 - 03/10/2018 | 0.86 | 0.97 |
| *11 | 03/11/2018 - 03/17/2018 | 0.86 | 0.97 |
| *12 | 03/18/2018 - 03/24/2018 | 0.87 | 0.98 |
| *13 | 03/25/2018 - 03/31/2018 | 0.88 | 0.99 |
| *14 | 04/01/2018 - 04/07/2018 | 0.89 | 1.00 |
| *15 | 04/08/2018 - 04/14/2018 | 0.90 | 1.01 |
| *16 | 04/15/2018 - 04/21/2018 | 0.91 | 1.02 |
| *17 | 04/22/2018 - 04/28/2018 | 0.95 | 1.07 |
| 18 | 04/29/2018 - 05/05/2018 | 0.99 | 1.11 |
| 19 | 05/06/2018 - 05/12/2018 | 1.03 | 1.16 |
| 20 | 05/13/2018 - 05/19/2018 | 1.07 | 1.20 |
| 21 | 05/20/2018 - 05/26/2018 | 1.06 | 1.19 |
| 22 | 05/27/2018 - 06/02/2018 | 1.06 | 1.19 |
| 23 | 06/03/2018 - 06/09/2018 | 1.05 | 1.18 |
| 24 | 06/10/2018 - 06/16/2018 | 1.04 | 1.17 |
| 25 | 06/17/2018 - 06/23/2018 | 1.04 | 1.17 |
| 26 | 06/24/2018 - 06/30/2018 | 1.03 | 1.16 |
| 27 | 07/01/2018 - 07/07/2018 | 1.03 | 1.16 |
| 28 | 07/08/2018 - 07/14/2018 | 1.03 | 1.16 |
| 29 | 07/15/2018 - 07/21/2018 | 1.03 | 1.16 |
| 30 | 07/22/2018 - 07/28/2018 | 1.04 | 1.17 |
| 31 | 07/29/2018 - 08/04/2018 | 1.06 | 1.19 |
| 32 | 08/05/2018 - 08/11/2018 | 1.07 | 1.20 |
| 33 | 08/12/2018 - 08/18/2018 | 1.09 | 1.22 |
| 34 | 08/19/2018 - 08/25/2018 | 1.09 | 1.22 |
| 35 | 08/26/2018 - 09/01/2018 | 1.08 | 1.21 |
| 36 | 09/02/2018 - 09/08/2018 | 1.08 | 1.21 |
| 37 | 09/09/2018 - 09/15/2018 | 1.08 | 1.21 |
| 38 | 09/16/2018 - 09/22/2018 | 1.09 | 1.22 |
| 39 | 09/23/2018 - 09/29/2018 | 1.10 | 1.24 |
| 40 | 09/30/2018 - 10/06/2018 | 1.10 | 1.24 |
| 41 | 10/07/2018 - 10/13/2018 | 1.11 | 1.25 |
| 42 | 10/14/2018 - 10/20/2018 | 1.12 | 1.26 |
| 43 | 10/21/2018 - 10/27/2018 | 1.11 | 1.25 |
| 44 | 10/28/2018 - 11/03/2018 | 1.09 | 1.22 |
| 45 | 11/04/2018 - 11/10/2018 | 1.07 | 1.20 |
| 46 | 11/11/2018 - 11/17/2018 | 1.06 | 1.19 |
| 47 | 11/18/2018 - 11/24/2018 | 1.05 | 1.18 |
| 48 | 11/25/2018 - 12/01/2018 | 1.05 | 1.18 |
| 49 | 12/02/2018 - 12/08/2018 | 1.04 | 1.17 |
| 50 | 12/09/2018 - 12/15/2018 | 1.03 | 1.16 |
| 51 | 12/16/2018 - 12/22/2018 | 1.02 | 1.15 |
| 52 | 12/23/2018 - 12/29/2018 | 1.00 | 1.12 |
| 53 | 12/30/2018 - 12/31/2018 | 0.98 | 1.10 |

* PEAK SEASON

25-FEB-2019 16:26:26

830UPD

4_8800_PKSEASON.TXT

2018 PEAK SEASON FACTOR CATEGORY REPORT - REPORT TYPE: ALL
 CATEGORY: 8801 CEN.-W OF US1 TO I95

| WEEK | DATES | SF | MOCF: 0.95 PSCF |
|------|-------------------------|------|--------------------|
| 1 | 01/01/2018 - 01/06/2018 | 1.01 | 1.06 |
| 2 | 01/07/2018 - 01/13/2018 | 1.00 | 1.05 |
| 3 | 01/14/2018 - 01/20/2018 | 1.00 | 1.05 |
| 4 | 01/21/2018 - 01/27/2018 | 0.98 | 1.03 |
| * 5 | 01/28/2018 - 02/03/2018 | 0.97 | 1.02 |
| * 6 | 02/04/2018 - 02/10/2018 | 0.95 | 1.00 |
| * 7 | 02/11/2018 - 02/17/2018 | 0.94 | 0.99 |
| * 8 | 02/18/2018 - 02/24/2018 | 0.93 | 0.98 |
| * 9 | 02/25/2018 - 03/03/2018 | 0.93 | 0.98 |
| *10 | 03/04/2018 - 03/10/2018 | 0.93 | 0.98 |
| *11 | 03/11/2018 - 03/17/2018 | 0.93 | 0.98 |
| *12 | 03/18/2018 - 03/24/2018 | 0.94 | 0.99 |
| *13 | 03/25/2018 - 03/31/2018 | 0.95 | 1.00 |
| *14 | 04/01/2018 - 04/07/2018 | 0.95 | 1.00 |
| *15 | 04/08/2018 - 04/14/2018 | 0.96 | 1.01 |
| *16 | 04/15/2018 - 04/21/2018 | 0.97 | 1.02 |
| *17 | 04/22/2018 - 04/28/2018 | 0.98 | 1.03 |
| 18 | 04/29/2018 - 05/05/2018 | 1.00 | 1.05 |
| 19 | 05/06/2018 - 05/12/2018 | 1.01 | 1.06 |
| 20 | 05/13/2018 - 05/19/2018 | 1.02 | 1.07 |
| 21 | 05/20/2018 - 05/26/2018 | 1.02 | 1.07 |
| 22 | 05/27/2018 - 06/02/2018 | 1.02 | 1.07 |
| 23 | 06/03/2018 - 06/09/2018 | 1.02 | 1.07 |
| 24 | 06/10/2018 - 06/16/2018 | 1.02 | 1.07 |
| 25 | 06/17/2018 - 06/23/2018 | 1.02 | 1.07 |
| 26 | 06/24/2018 - 06/30/2018 | 1.03 | 1.08 |
| 27 | 07/01/2018 - 07/07/2018 | 1.03 | 1.08 |
| 28 | 07/08/2018 - 07/14/2018 | 1.04 | 1.09 |
| 29 | 07/15/2018 - 07/21/2018 | 1.04 | 1.09 |
| 30 | 07/22/2018 - 07/28/2018 | 1.04 | 1.09 |
| 31 | 07/29/2018 - 08/04/2018 | 1.04 | 1.09 |
| 32 | 08/05/2018 - 08/11/2018 | 1.04 | 1.09 |
| 33 | 08/12/2018 - 08/18/2018 | 1.04 | 1.09 |
| 34 | 08/19/2018 - 08/25/2018 | 1.05 | 1.11 |
| 35 | 08/26/2018 - 09/01/2018 | 1.05 | 1.11 |
| 36 | 09/02/2018 - 09/08/2018 | 1.06 | 1.12 |
| 37 | 09/09/2018 - 09/15/2018 | 1.06 | 1.12 |
| 38 | 09/16/2018 - 09/22/2018 | 1.05 | 1.11 |
| 39 | 09/23/2018 - 09/29/2018 | 1.04 | 1.09 |
| 40 | 09/30/2018 - 10/06/2018 | 1.03 | 1.08 |
| 41 | 10/07/2018 - 10/13/2018 | 1.02 | 1.07 |
| 42 | 10/14/2018 - 10/20/2018 | 1.02 | 1.07 |
| 43 | 10/21/2018 - 10/27/2018 | 1.02 | 1.07 |
| 44 | 10/28/2018 - 11/03/2018 | 1.02 | 1.07 |
| 45 | 11/04/2018 - 11/10/2018 | 1.02 | 1.07 |
| 46 | 11/11/2018 - 11/17/2018 | 1.02 | 1.07 |
| 47 | 11/18/2018 - 11/24/2018 | 1.01 | 1.06 |
| 48 | 11/25/2018 - 12/01/2018 | 1.01 | 1.06 |
| 49 | 12/02/2018 - 12/08/2018 | 1.01 | 1.06 |
| 50 | 12/09/2018 - 12/15/2018 | 1.01 | 1.06 |
| 51 | 12/16/2018 - 12/22/2018 | 1.00 | 1.05 |
| 52 | 12/23/2018 - 12/29/2018 | 1.00 | 1.05 |
| 53 | 12/30/2018 - 12/31/2018 | 1.00 | 1.05 |

* PEAK SEASON

2018 PEAK SEASON FACTOR CATEGORY REPORT - REPORT TYPE: ALL
 CATEGORY: 8802 WEST- W OF I95

| WEEK | DATES | SF | MOCF: 0.91 PSCF |
|------|-------------------------|------|--------------------|
| 1 | 01/01/2018 - 01/06/2018 | 1.00 | 1.10 |
| 2 | 01/07/2018 - 01/13/2018 | 0.98 | 1.08 |
| 3 | 01/14/2018 - 01/20/2018 | 0.96 | 1.05 |
| * 4 | 01/21/2018 - 01/27/2018 | 0.94 | 1.03 |
| * 5 | 01/28/2018 - 02/03/2018 | 0.93 | 1.02 |
| * 6 | 02/04/2018 - 02/10/2018 | 0.91 | 1.00 |
| * 7 | 02/11/2018 - 02/17/2018 | 0.89 | 0.98 |
| * 8 | 02/18/2018 - 02/24/2018 | 0.89 | 0.98 |
| * 9 | 02/25/2018 - 03/03/2018 | 0.89 | 0.98 |
| *10 | 03/04/2018 - 03/10/2018 | 0.89 | 0.98 |
| *11 | 03/11/2018 - 03/17/2018 | 0.89 | 0.98 |
| *12 | 03/18/2018 - 03/24/2018 | 0.90 | 0.99 |
| *13 | 03/25/2018 - 03/31/2018 | 0.90 | 0.99 |
| *14 | 04/01/2018 - 04/07/2018 | 0.91 | 1.00 |
| *15 | 04/08/2018 - 04/14/2018 | 0.91 | 1.00 |
| *16 | 04/15/2018 - 04/21/2018 | 0.92 | 1.01 |
| 17 | 04/22/2018 - 04/28/2018 | 0.95 | 1.04 |
| 18 | 04/29/2018 - 05/05/2018 | 0.99 | 1.09 |
| 19 | 05/06/2018 - 05/12/2018 | 1.02 | 1.12 |
| 20 | 05/13/2018 - 05/19/2018 | 1.05 | 1.15 |
| 21 | 05/20/2018 - 05/26/2018 | 1.05 | 1.15 |
| 22 | 05/27/2018 - 06/02/2018 | 1.05 | 1.15 |
| 23 | 06/03/2018 - 06/09/2018 | 1.05 | 1.15 |
| 24 | 06/10/2018 - 06/16/2018 | 1.05 | 1.15 |
| 25 | 06/17/2018 - 06/23/2018 | 1.07 | 1.18 |
| 26 | 06/24/2018 - 06/30/2018 | 1.08 | 1.19 |
| 27 | 07/01/2018 - 07/07/2018 | 1.10 | 1.21 |
| 28 | 07/08/2018 - 07/14/2018 | 1.11 | 1.22 |
| 29 | 07/15/2018 - 07/21/2018 | 1.13 | 1.24 |
| 30 | 07/22/2018 - 07/28/2018 | 1.12 | 1.23 |
| 31 | 07/29/2018 - 08/04/2018 | 1.11 | 1.22 |
| 32 | 08/05/2018 - 08/11/2018 | 1.11 | 1.22 |
| 33 | 08/12/2018 - 08/18/2018 | 1.10 | 1.21 |
| 34 | 08/19/2018 - 08/25/2018 | 1.10 | 1.21 |
| 35 | 08/26/2018 - 09/01/2018 | 1.10 | 1.21 |
| 36 | 09/02/2018 - 09/08/2018 | 1.10 | 1.21 |
| 37 | 09/09/2018 - 09/15/2018 | 1.10 | 1.21 |
| 38 | 09/16/2018 - 09/22/2018 | 1.09 | 1.20 |
| 39 | 09/23/2018 - 09/29/2018 | 1.07 | 1.18 |
| 40 | 09/30/2018 - 10/06/2018 | 1.06 | 1.16 |
| 41 | 10/07/2018 - 10/13/2018 | 1.04 | 1.14 |
| 42 | 10/14/2018 - 10/20/2018 | 1.03 | 1.13 |
| 43 | 10/21/2018 - 10/27/2018 | 1.02 | 1.12 |
| 44 | 10/28/2018 - 11/03/2018 | 1.01 | 1.11 |
| 45 | 11/04/2018 - 11/10/2018 | 1.00 | 1.10 |
| 46 | 11/11/2018 - 11/17/2018 | 0.99 | 1.09 |
| 47 | 11/18/2018 - 11/24/2018 | 0.99 | 1.09 |
| 48 | 11/25/2018 - 12/01/2018 | 0.99 | 1.09 |
| 49 | 12/02/2018 - 12/08/2018 | 0.99 | 1.09 |
| 50 | 12/09/2018 - 12/15/2018 | 1.00 | 1.10 |
| 51 | 12/16/2018 - 12/22/2018 | 0.98 | 1.08 |
| 52 | 12/23/2018 - 12/29/2018 | 0.97 | 1.07 |
| 53 | 12/30/2018 - 12/31/2018 | 0.96 | 1.05 |

* PEAK SEASON

2018 PEAK SEASON FACTOR CATEGORY REPORT - REPORT TYPE: ALL
 CATEGORY: 8895 INDIAN RIVER I95

| WEEK | DATES | SF | MOCF: 0.97 PSCF |
|------|-------------------------|------|--------------------|
| 1 | 01/01/2018 - 01/06/2018 | 0.94 | 0.97 |
| 2 | 01/07/2018 - 01/13/2018 | 0.99 | 1.02 |
| 3 | 01/14/2018 - 01/20/2018 | 1.04 | 1.07 |
| 4 | 01/21/2018 - 01/27/2018 | 1.03 | 1.06 |
| 5 | 01/28/2018 - 02/03/2018 | 1.02 | 1.05 |
| * 6 | 02/04/2018 - 02/10/2018 | 1.01 | 1.04 |
| * 7 | 02/11/2018 - 02/17/2018 | 1.00 | 1.03 |
| * 8 | 02/18/2018 - 02/24/2018 | 0.98 | 1.01 |
| * 9 | 02/25/2018 - 03/03/2018 | 0.96 | 0.99 |
| *10 | 03/04/2018 - 03/10/2018 | 0.94 | 0.97 |
| *11 | 03/11/2018 - 03/17/2018 | 0.92 | 0.95 |
| *12 | 03/18/2018 - 03/24/2018 | 0.93 | 0.96 |
| *13 | 03/25/2018 - 03/31/2018 | 0.94 | 0.97 |
| *14 | 04/01/2018 - 04/07/2018 | 0.96 | 0.99 |
| *15 | 04/08/2018 - 04/14/2018 | 0.97 | 1.00 |
| *16 | 04/15/2018 - 04/21/2018 | 0.98 | 1.01 |
| *17 | 04/22/2018 - 04/28/2018 | 1.00 | 1.03 |
| *18 | 04/29/2018 - 05/05/2018 | 1.01 | 1.04 |
| 19 | 05/06/2018 - 05/12/2018 | 1.02 | 1.05 |
| 20 | 05/13/2018 - 05/19/2018 | 1.03 | 1.06 |
| 21 | 05/20/2018 - 05/26/2018 | 1.03 | 1.06 |
| 22 | 05/27/2018 - 06/02/2018 | 1.03 | 1.06 |
| 23 | 06/03/2018 - 06/09/2018 | 1.03 | 1.06 |
| 24 | 06/10/2018 - 06/16/2018 | 1.02 | 1.05 |
| 25 | 06/17/2018 - 06/23/2018 | 1.02 | 1.05 |
| 26 | 06/24/2018 - 06/30/2018 | 1.02 | 1.05 |
| 27 | 07/01/2018 - 07/07/2018 | 1.02 | 1.05 |
| 28 | 07/08/2018 - 07/14/2018 | 1.02 | 1.05 |
| 29 | 07/15/2018 - 07/21/2018 | 1.01 | 1.04 |
| 30 | 07/22/2018 - 07/28/2018 | 1.02 | 1.05 |
| 31 | 07/29/2018 - 08/04/2018 | 1.02 | 1.05 |
| 32 | 08/05/2018 - 08/11/2018 | 1.02 | 1.05 |
| 33 | 08/12/2018 - 08/18/2018 | 1.02 | 1.05 |
| 34 | 08/19/2018 - 08/25/2018 | 1.04 | 1.07 |
| 35 | 08/26/2018 - 09/01/2018 | 1.05 | 1.08 |
| 36 | 09/02/2018 - 09/08/2018 | 1.07 | 1.10 |
| 37 | 09/09/2018 - 09/15/2018 | 1.08 | 1.11 |
| 38 | 09/16/2018 - 09/22/2018 | 1.08 | 1.11 |
| 39 | 09/23/2018 - 09/29/2018 | 1.07 | 1.10 |
| 40 | 09/30/2018 - 10/06/2018 | 1.06 | 1.09 |
| 41 | 10/07/2018 - 10/13/2018 | 1.05 | 1.08 |
| 42 | 10/14/2018 - 10/20/2018 | 1.04 | 1.07 |
| 43 | 10/21/2018 - 10/27/2018 | 1.02 | 1.05 |
| 44 | 10/28/2018 - 11/03/2018 | 0.99 | 1.02 |
| 45 | 11/04/2018 - 11/10/2018 | 0.97 | 1.00 |
| 46 | 11/11/2018 - 11/17/2018 | 0.95 | 0.98 |
| 47 | 11/18/2018 - 11/24/2018 | 0.95 | 0.98 |
| 48 | 11/25/2018 - 12/01/2018 | 0.95 | 0.98 |
| 49 | 12/02/2018 - 12/08/2018 | 0.94 | 0.97 |
| 50 | 12/09/2018 - 12/15/2018 | 0.94 | 0.97 |
| 51 | 12/16/2018 - 12/22/2018 | 0.98 | 1.01 |
| 52 | 12/23/2018 - 12/29/2018 | 1.01 | 1.04 |
| 53 | 12/30/2018 - 12/31/2018 | 1.04 | 1.07 |

* PEAK SEASON

25-FEB-2019 16:26:26

830UPD

4_8895_PKSEASON.TXT

FLORIDA DEPARTMENT OF TRANSPORTATION
 TRANSPORTATION STATISTICS OFFICE
 200 HIGHEST HOUR REPORT - REPORT TYPE: ALL
 YEAR 2018

| | | | |
|--------------|--|------------|------|
| COUNTY: | 88 - INDIAN RIVER | VALID DATA | |
| SITE: | 0291 | HOURS | 8616 |
| DESCRIPTION: | SR A1A-0.5 MI S SEBASTIAN INLET BR INDIAN RIVER CO | DAYS | 359 |
| LOCATION: | 88070000 MILEPOST 21.88 | WEEKS | 53 |
| AADT: | 3149 | MONTHS | 12 |

| POSITION | -----COUNTS----- | | | | | -----COLLECTION----- | | | "D" | "K" |
|----------|------------------|------------|--------------|-------------|---------------|----------------------|----------|-------|--------|--------|
| | TOTAL COUNT | LOW DIR | LOW COUNT | HIGH DIR | HIGH COUNT | DAY | DATE | HOURL | FACTOR | FACTOR |
| 1 | 596 | N | 275 | S | 321 | SUN | 03/18/18 | 15 | 53.86 | 18.93 |
| 2 | 571 | N | 253 | S | 318 | SUN | 03/25/18 | 15 | 55.69 | 18.13 |
| 3 | 565 | N | 225 | S | 340 | SUN | 03/25/18 | 16 | 60.18 | 17.94 |
| 4 | 564 | S | 279 | N | 285 | SUN | 02/18/18 | 14 | 50.53 | 17.91 |
| 5 | 563 | N | 277 | S | 286 | SUN | 03/25/18 | 14 | 50.80 | 17.88 |
| 6 | 558 | S | 267 | N | 291 | SAT | 02/17/18 | 15 | 52.15 | 17.72 |
| 7 | 552 | N | 246 | S | 306 | SAT | 02/17/18 | 16 | 55.43 | 17.53 |
| 8 | 545 | N | 227 | S | 318 | SUN | 02/18/18 | 16 | 58.35 | 17.31 |
| 9 | 530 | N | 219 | S | 311 | SAT | 04/07/18 | 16 | 58.68 | 16.83 |
| 10 | 523 | N | 250 | S | 273 | SUN | 02/11/18 | 15 | 52.20 | 16.61 |
| 11 | 523 | N | 232 | S | 291 | SUN | 02/18/18 | 15 | 55.64 | 16.61 |
| 12 | 518 | S | 251 | N | 267 | SUN | 03/25/18 | 13 | 51.54 | 16.45 |
| 13 | 517 | N | 151 | S | 366 | TUE | 02/06/18 | 17 | 70.79 | 16.42 |
| 14 | 517 | N | 199 | S | 318 | SUN | 03/25/18 | 17 | 61.51 | 16.42 |
| 15 | 515 | S | 244 | N | 271 | SAT | 02/17/18 | 12 | 52.62 | 16.35 |
| 16 | 515 | S | 237 | N | 278 | SUN | 02/18/18 | 13 | 53.98 | 16.35 |
| 17 | 514 | N | 256 | S | 258 | SUN | 02/25/18 | 14 | 50.19 | 16.32 |
| 18 | 511 | N | 248 | S | 263 | SAT | 02/17/18 | 13 | 51.47 | 16.23 |
| 19 | 510 | N | 253 | S | 257 | SAT | 04/07/18 | 15 | 50.39 | 16.20 |
| 20 | 506 | N | 228 | S | 278 | SUN | 03/18/18 | 16 | 54.94 | 16.07 |
| 21 | 500 | S | 249 | N | 251 | SAT | 02/17/18 | 14 | 50.20 | 15.88 |
| 22 | 499 | N | 239 | S | 260 | SUN | 02/11/18 | 13 | 52.10 | 15.85 |
| 23 | 498 | N | 246 | S | 252 | SUN | 03/04/18 | 14 | 50.60 | 15.81 |
| 24 | 498 | S | 205 | N | 293 | SAT | 04/14/18 | 13 | 58.84 | 15.81 |
| 25 | 496 | N | 241 | S | 255 | SUN | 02/25/18 | 15 | 51.41 | 15.75 |
| 26 | 494 | N | 239 | S | 255 | SAT | 04/07/18 | 14 | 51.62 | 15.69 |
| 27 | 491 | S | 240 | N | 251 | SUN | 03/18/18 | 14 | 51.12 | 15.59 |
| 28 | 491 | N | 243 | S | 248 | SAT | 04/07/18 | 13 | 50.51 | 15.59 |
| 29 | 490 | N | 232 | S | 258 | SUN | 03/04/18 | 16 | 52.65 | 15.56 |
| 30 | 489 | N | 216 | S | 273 | SUN | 02/25/18 | 16 | 55.83 | 15.53 |
| 31 | 489 | N | 201 | S | 288 | SUN | 03/04/18 | 15 | 58.90 | 15.53 |
| 32 | 488 | S | 218 | N | 270 | SUN | 04/01/18 | 14 | 55.33 | 15.50 |
| 33 | 487 | N | 215 | S | 272 | SAT | 02/17/18 | 17 | 55.85 | 15.47 |
| 34 | 484 | N | 234 | S | 250 | SUN | 02/25/18 | 13 | 51.65 | 15.37 |
| 35 | 482 | S | 204 | N | 278 | SAT | 04/14/18 | 14 | 57.68 | 15.31 |
| 36 | 478 | N | 207 | S | 271 | SUN | 12/30/18 | 15 | 56.69 | 15.18 |
| 37 | 477 | S | 216 | N | 261 | SUN | 04/01/18 | 13 | 54.72 | 15.15 |
| 38 | 476 | N | 234 | S | 242 | FRI | 02/16/18 | 13 | 50.84 | 15.12 |
| 39 | 476 | N | 221 | S | 255 | SAT | 12/29/18 | 16 | 53.57 | 15.12 |
| 40 | 472 | S | 223 | N | 249 | SUN | 03/18/18 | 13 | 52.75 | 14.99 |

DESIGN HOUR DATA

MEDIAN "D" = 52.8% (MEDIAN D FACTOR OF ALL 200 HIGHEST HOURS)
 STANDARD "K" = 9.5%

FLORIDA DEPARTMENT OF TRANSPORTATION
 TRANSPORTATION STATISTICS OFFICE
 200 HIGHEST HOUR REPORT - REPORT TYPE: ALL
 YEAR 2018

| | | | |
|--------------|--|------------|------|
| COUNTY: | 88 - INDIAN RIVER | VALID DATA | |
| SITE: | 0291 | HOURS | 8616 |
| DESCRIPTION: | SR A1A-0.5 MI S SEBASTIAN INLET BR INDIAN RIVER CO | DAYS | 359 |
| LOCATION: | 88070000 MILEPOST 21.88 | WEEKS | 53 |
| AADT: | 3149 | MONTHS | 12 |

| POSITION | -----COUNTS----- | | | | | -----COLLECTION----- | | | "D" FACTOR | "K" FACTOR |
|----------|------------------|------------|--------------|-------------|---------------|----------------------|----------|-------|---------------|---------------|
| | TOTAL COUNT | LOW DIR | LOW COUNT | HIGH DIR | HIGH COUNT | DAY | DATE | HOURL | | |
| 45 | 457 | S | 221 | N | 236 | SUN | 09/09/18 | 13 | 51.64 | 14.51 |
| 50 | 450 | S | 212 | N | 238 | SAT | 02/24/18 | 13 | 52.89 | 14.29 |
| 55 | 449 | N | 204 | S | 245 | SAT | 12/29/18 | 13 | 54.57 | 14.26 |
| 60 | 442 | N | 196 | S | 246 | SUN | 12/30/18 | 13 | 55.66 | 14.04 |
| 65 | 435 | N | 216 | S | 219 | FRI | 02/16/18 | 12 | 50.34 | 13.81 |
| 70 | 432 | N | 189 | S | 243 | MON | 02/19/18 | 16 | 56.25 | 13.72 |
| 75 | 429 | N | 204 | S | 225 | FRI | 02/16/18 | 15 | 52.45 | 13.62 |
| 80 | 427 | N | 209 | S | 218 | SAT | 03/17/18 | 16 | 51.05 | 13.56 |
| 85 | 423 | S | 195 | N | 228 | SAT | 03/24/18 | 14 | 53.90 | 13.43 |
| 90 | 418 | N | 202 | S | 216 | SAT | 01/20/18 | 15 | 51.67 | 13.27 |
| 95 | 416 | N | 171 | S | 245 | SUN | 03/25/18 | 18 | 58.89 | 13.21 |
| 100 | 414 | N | 179 | S | 235 | THU | 02/15/18 | 16 | 56.76 | 13.15 |
| 105 | 413 | N | 193 | S | 220 | SAT | 01/20/18 | 13 | 53.27 | 13.12 |
| 110 | 409 | N | 185 | S | 224 | SUN | 01/21/18 | 16 | 54.77 | 12.99 |
| 115 | 408 | S | 189 | N | 219 | SUN | 03/18/18 | 12 | 53.68 | 12.96 |
| 120 | 407 | S | 168 | N | 239 | SAT | 04/28/18 | 18 | 58.72 | 12.92 |
| 125 | 405 | S | 192 | N | 213 | FRI | 04/06/18 | 15 | 52.59 | 12.86 |
| 130 | 402 | N | 198 | S | 204 | MON | 03/26/18 | 16 | 50.75 | 12.77 |
| 135 | 399 | N | 174 | S | 225 | SAT | 02/24/18 | 17 | 56.39 | 12.67 |
| 140 | 397 | S | 165 | N | 232 | SAT | 06/09/18 | 14 | 58.44 | 12.61 |
| 145 | 396 | S | 192 | N | 204 | SAT | 04/28/18 | 15 | 51.52 | 12.58 |
| 150 | 394 | N | 191 | S | 203 | SUN | 01/21/18 | 12 | 51.52 | 12.51 |
| 155 | 392 | N | 169 | S | 223 | TUE | 03/06/18 | 16 | 56.89 | 12.45 |
| 160 | 390 | N | 186 | S | 204 | FRI | 04/06/18 | 14 | 52.31 | 12.38 |
| 165 | 388 | N | 181 | S | 207 | MON | 03/26/18 | 14 | 53.35 | 12.32 |
| 170 | 387 | N | 186 | S | 201 | TUE | 04/03/18 | 14 | 51.94 | 12.29 |
| 175 | 385 | N | 185 | S | 200 | SUN | 06/10/18 | 15 | 51.95 | 12.23 |
| 180 | 383 | N | 158 | S | 225 | SUN | 02/11/18 | 16 | 58.75 | 12.16 |
| 185 | 382 | S | 186 | N | 196 | THU | 03/01/18 | 16 | 51.31 | 12.13 |
| 190 | 380 | S | 164 | N | 216 | FRI | 12/28/18 | 16 | 56.84 | 12.07 |
| 195 | 377 | S | 184 | N | 193 | MON | 03/26/18 | 15 | 51.19 | 11.97 |
| 200 | 376 | N | 185 | S | 191 | SUN | 03/04/18 | 17 | 50.80 | 11.94 |

DESIGN HOUR DATA

MEDIAN "D" = 52.8% (MEDIAN D FACTOR OF ALL 200 HIGHEST HOURS)
 STANDARD "K" = 9.5%

2018 DIRECTIONAL VOLUME REPORT - REPORT TYPE: ALL

DISTRICT: 4 COUNTY: 88 - INDIAN RIVER SITE: 0291

DIRECTION: NORTH

| | SUN | MON | TUE | WED | THR | FRI | SAT | MADT | AWDT | AWET |
|-----|------|------|------|------|------|------|------|------|------|------|
| JAN | 1481 | 1361 | 1425 | 1469 | 1531 | 1626 | 1717 | 1516 | 1482 | 1599 |
| FEB | 1993 | 1723 | 1812 | 1750 | 1834 | 2102 | 2147 | 1909 | 1844 | 2070 |
| MAR | 2188 | 1767 | 1827 | 1844 | 1901 | 2067 | 2042 | 1948 | 1881 | 2115 |
| APR | 1746 | 1552 | 1664 | 1721 | 1820 | 2042 | 2272 | 1831 | 1760 | 2009 |
| MAY | 1377 | 1234 | 1201 | 1231 | 1266 | 1514 | 1600 | 1346 | 1289 | 1489 |
| JUN | 1771 | 1199 | 1256 | 1295 | 1327 | 1467 | 1752 | 1438 | 1309 | 1762 |
| JUL | 1728 | 1276 | 1352 | 1512 | 1414 | 1600 | 1841 | 1532 | 1431 | 1785 |
| AUG | 1571 | 1112 | 1153 | 1164 | 1237 | 1521 | 1701 | 1351 | 1237 | 1636 |
| SEP | 1699 | 1196 | 1214 | 1263 | 1338 | 1519 | 1755 | 1426 | 1306 | 1727 |
| OCT | 1261 | 1119 | 1116 | 1145 | 1166 | 1383 | 1459 | 1236 | 1186 | 1360 |
| NOV | 1369 | 1263 | 1337 | 1371 | 1288 | 1559 | 1629 | 1402 | 1364 | 1499 |
| DEC | 1457 | 1326 | 1258 | 1396 | 1370 | 1633 | 1590 | 1433 | 1397 | 1524 |

| ANNUAL | | | | | | | | AADT | AAWD | AAWE |
|--------|------|------|------|------|------|------|------|------|------|------|
| AVG | 1637 | 1344 | 1385 | 1430 | 1458 | 1669 | 1792 | 1531 | 1457 | 1715 |

286 RECORDS FLAGGED NORMAL
 6 RECORDS FLAGGED BAD
 73 RECORDS FLAGGED ATYPICAL
 0 RECORDS FLAGGED NULL
 0 RECORDS FLAGGED OTHER

DIRECTION: SOUTH

| | SUN | MON | TUE | WED | THR | FRI | SAT | MADT | AWDT | AWET |
|-----|------|------|------|------|------|------|------|------|------|------|
| JAN | 1671 | 1533 | 1498 | 1570 | 1587 | 1674 | 1856 | 1627 | 1572 | 1764 |
| FEB | 2214 | 1827 | 1930 | 1864 | 1949 | 2117 | 2273 | 2025 | 1937 | 2244 |
| MAR | 2474 | 1879 | 1920 | 1936 | 1973 | 2087 | 2140 | 2058 | 1959 | 2307 |
| APR | 2048 | 1626 | 1747 | 1829 | 1879 | 1975 | 2317 | 1917 | 1811 | 2183 |
| MAY | 1558 | 1372 | 1269 | 1303 | 1301 | 1466 | 1630 | 1414 | 1342 | 1594 |
| JUN | 1964 | 1293 | 1337 | 1348 | 1342 | 1439 | 1821 | 1506 | 1352 | 1893 |
| JUL | 1930 | 1346 | 1419 | 1563 | 1468 | 1574 | 1908 | 1601 | 1474 | 1919 |
| AUG | 1846 | 1224 | 1229 | 1228 | 1260 | 1451 | 1717 | 1422 | 1278 | 1782 |
| SEP | 1908 | 1374 | 1285 | 1342 | 1397 | 1477 | 1777 | 1509 | 1375 | 1843 |
| OCT | 1487 | 1202 | 1195 | 1231 | 1202 | 1363 | 1531 | 1316 | 1239 | 1509 |
| NOV | 1601 | 1368 | 1400 | 1402 | 1361 | 1564 | 1738 | 1491 | 1419 | 1670 |
| DEC | 1642 | 1414 | 1356 | 1495 | 1461 | 1685 | 1701 | 1536 | 1482 | 1672 |

| ANNUAL | | | | | | | | AADT | AAWD | AAWE |
|--------|------|------|------|------|------|------|------|------|------|------|
| AVG | 1862 | 1455 | 1465 | 1509 | 1515 | 1656 | 1867 | 1618 | 1520 | 1865 |

290 RECORDS FLAGGED NORMAL
 6 RECORDS FLAGGED BAD
 69 RECORDS FLAGGED ATYPICAL
 0 RECORDS FLAGGED NULL
 0 RECORDS FLAGGED OTHER

FLORIDA DEPARTMENT OF TRANSPORTATION
ANNUAL VEHICLE CLASSIFICATION REPORT - REPORT TYPE: ALL
COUNT YEAR 2018

COUNTY: 88 - INDIAN RIVER

SITE CO SEC SUB MILEPOST DESCRIPTION
0291 88070000 21.879 SR A1A-0.5 MI S SEBASTIAN INLET BR INDIAN RIVER CO

FUNC. CLASS: 06 - RURAL MINOR ARTERIAL
SURVEY TYPE: TELEMETERED DURATION: 359 DAYS

| CLASS | DESCRIPTION | ANNUAL AVERAGE DAILY | | SUMMARY DAILY STATISTICS | |
|----------|--|----------------------|--------|--------------------------|-------------|
| | | VOLUME | % | DAILY | DESIGN HOUR |
| CLASS 01 | MOTORCYCLES | 15 | 0.48 | 24T&B = 7.26% | DHT = 3.63% |
| CLASS 02 | CARS | 1973 | 62.66 | 24T = 7.16% | |
| CLASS 03 | PICK-UPS AND VANS | 838 | 26.62 | 24H = 3.71% | DH3 = 1.85% |
| CLASS 04 | BUSES | 3 | 0.10 | 24M = 3.55% | DH2 = 1.77% |
| CLASS 05 | 2-AXLE, SINGLE UNIT TRUCKS | 109 | 3.45 | | |
| CLASS 06 | 3-AXLE, SINGLE UNIT TRUCKS | 29 | 0.92 | | |
| CLASS 07 | 4-AXLE, SINGLE UNIT TRUCKS | 23 | 0.73 | | |
| CLASS 08 | 2-AXL TRCTR W/ 1 OR 2-AXL TRLR, 3-AXL TRCTR W/ 1-A | 58 | 1.84 | | |
| CLASS 09 | 3-AXLE TRACTOR W/ 2-AXLE TRLR | 6 | 0.19 | | |
| CLASS 10 | 3-AXLE TRACTOR W/ 3-AXLE TRLR | 1 | 0.03 | | |
| CLASS 11 | 5-AXLE MULTI-TRLR | 0 | 0.00 | 24HV = 7.26% | |
| CLASS 12 | 6-AXLE MULTI-TRLR | 0 | 0.00 | 24B = 0.10% | |
| CLASS 13 | ANY 7 OR MORE AXLE | 0 | 0.00 | 24T = 7.16% | |
| CLASS 14 | NOT USED | 0 | 0.00 | 24SU = 5.10% | |
| CLASS 15 | OTHER | 94 | 2.98 | 24C = 2.06% | |
| | | ----- | ----- | | |
| | | 3149 | 100.00 | | |

SUMMARY DAILY
NEW HEAVY VEHICLE CATEGORIES

SITE CO SEC SUB MILEPOST DESCRIPTION
0314 88010000 5.430 SR-5/US-1,N. OF 17TH ST,VERO BCH.,INDIAN RIVER CO.

FUNC. CLASS: 14 - URBAN PRINCIPAL ARTERIAL -- OTHER
SURVEY TYPE: TELEMETERED DURATION: 358 DAYS

| CLASS | DESCRIPTION | ANNUAL AVERAGE DAILY | | SUMMARY DAILY STATISTICS | |
|----------|--|----------------------|-------|--------------------------|-------------|
| | | VOLUME | % | DAILY | DESIGN HOUR |
| CLASS 01 | MOTORCYCLES | 72 | 0.31 | 24T&B = 4.06% | DHT = 2.03% |
| CLASS 02 | CARS | 16163 | 68.94 | 24T = 3.95% | |
| CLASS 03 | PICK-UPS AND VANS | 5346 | 22.80 | 24H = 1.24% | DH3 = 0.62% |
| CLASS 04 | BUSES | 25 | 0.11 | 24M = 2.82% | DH2 = 1.41% |
| CLASS 05 | 2-AXLE, SINGLE UNIT TRUCKS | 636 | 2.71 | | |
| CLASS 06 | 3-AXLE, SINGLE UNIT TRUCKS | 47 | 0.20 | | |
| CLASS 07 | 4-AXLE, SINGLE UNIT TRUCKS | 5 | 0.02 | | |
| CLASS 08 | 2-AXL TRCTR W/ 1 OR 2-AXL TRLR, 3-AXL TRCTR W/ 1-A | 170 | 0.72 | | |
| CLASS 09 | 3-AXLE TRACTOR W/ 2-AXLE TRLR | 66 | 0.28 | | |
| CLASS 10 | 3-AXLE TRACTOR W/ 3-AXLE TRLR | 2 | 0.01 | | |
| CLASS 11 | 5-AXLE MULTI-TRLR | 1 | 0.00 | 24HV = 4.06% | |
| CLASS 12 | 6-AXLE MULTI-TRLR | 0 | 0.00 | 24B = 0.11% | |
| CLASS 13 | ANY 7 OR MORE AXLE | 0 | 0.00 | 24T = 3.95% | |
| CLASS 14 | NOT USED | 0 | 0.00 | 24SU = 2.93% | |
| CLASS 15 | OTHER | 912 | 3.89 | 24C = 1.02% | |
| | | ----- | ----- | | |
| | | 23445 | 99.99 | | |

SUMMARY DAILY
NEW HEAVY VEHICLE CATEGORIES

CLASSES: PASSENGER VEHICLES 01-03, TRUCK & BUSES 04-13, TRUCKS 05-13, MEDIUM TRUCKS 04-05, HEAVY TRUCKS 06-13