Project ID: 14-9041-003
Location: Ocean Isle Beach Rd & Old Georgetown Rd
City: Ocean Isle

Day: Thursday
Date: 2/20/2014

Peak Start Times	
AM	7:00 AM
MD	12:00 AM
PM	4:00 PM

Groups Printed - Cars, PU, Vans - Heavy Trucks

	Ocean Isle Beach Rd Northbound					Ocean Isle Beach Rd Southbound					Old Georgetown Rd Eastbound					Old Georgetown Rd Westbound					
Start Time	Left	Thru	Rgt	Peds	App. Total	Left	Thru	Rgt	Peds	App. Total	Left	Thru	Rgt	Peds	App. Total	Left	Thru	Rgt	Peds	App. Total	Int. Total
7:00 AM	11	36	0	0	47	0	19	6	0	25	22	0	5	0	27	0	0	0	0	0	99
7:15 AM	9	44	0	0	53	0	21	17	0	38	32	0	5	0	37	0	0	0	0	0	128
7:30 AM	14	43	0	0	57	0	34	17	0	51	25	0	14	0	39	0	0	0	0	0	147
7:45 AM	11	65	0	0	76	0	25	15	0	40	23	0	16	0	39	0	0	0	0	0	155
Total	45	188	0	0	233	0	99	55	0	154	102	0	40	0	142	0	0	0	0	0	529
8:00 AM	14	49	0	0	63	0	29	22	0	51	22	0	11	0	33	0	0	0	0	0	147
8:15 AM	16	54	0	0	70	0	41	19	0	60	29	0	6	0	35	0	0	0	0	0	165
8:30 AM	19	38	0	0	57	0	47	19	0	66	24	0	11	0	35	0	0	0	0	0	158
8:45 AM	10	19	0	0	29	0	55	18	0	73	32	0	21	0	53	0	0	0	0	0	155
Total	59	160	0	0	219	0	172	78	0	250	107	0	49	0	156	0	0	0	0	0	625
BREAK																					
4:00 PM	9	36	0	0	45	0	53	15	0	68	24	0	13	0	37	0	0	0	0	0	150
4:15 PM	14	30	0	0	44	0	43	18	0	61	14	0	19	0	33	0	0	0	0	0	138
4:30 PM	16	39	0	0	55	0	28	25	0	53	18	0	20	0	38	0	0	0	0	0	146
4:45 PM	15	40	0	0	55	0	35	18	0	53	18	0	18	0	36	0	0	0	0	0	144
Total	54	145	0	0	199	0	159	76	0	235	74	0	70	0	144	0	0	0	0	0	578
5:00 PM	17	48	0	0	65	0	46	20	0	66	20	0	18	0	38	0	0	0	0	0	169
5:15 PM	20	26	0	0	46	0	46	28	0	74	20	0	20	0	40	0	0	0	0	0	160
5:30 PM	21	41	0	0	62	0	43	21	0	64	26	0	15	0	41	0	0	0	0	0	167
5:45 PM	14	27	0	0	41	0	33	14	0	47	11	0	14	0	25	0	0	0	0	0	113
Total	72	142	0	0	214	0	168	83	0	251	77	0	67	0	144	0	0	0	0	0	609
Grand Total	230	635	0	0	865	0	598	292	0	890	360	0	226	0	586	0	0	0	0	0	2341
Apprch %	26.6	73.4	0.0	0.0		0.0	67.2	32.8	0.0		61.4	0.0	38.6	0.0		0.0	0.0	0.0	0.0		
Total %	9.8	27.1	0.0	0.0	37.0	0.0	25.5	12.5	0.0	38.0	15.4	0.0	9.7	0.0	25.0	0.0	0.0	0.0	0.0	0.0	
Cars, PU, Vans	230	635	0	0	865	0	598	292	0	890	360	0	226	0	586	0	0	0	0	0	2341
% Cars, PU, Vans	####	####	0.0	0.0	100.0	0.0	####	100.0	0.0	100.0	####	0.0	####	0.0	100.0	0.0	0.0	0.0	0.0	0.0	100.0
Heavy Trucks	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		0	0
%Heavy Trucks	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Project ID: 14-9041-003
Location: Ocean Isle Beach Rd & (
City: Ocean Isle

PEAK HOURS

Day: Thursday
Date: 2/20/2014

AM

	Ocean Isle Beach Rd Northbound				Ocean Isle Beach Rd Southbound				Old Georgetown Rd Eastbound				Old Georgetown Rd Westbound				
Start Time	Left	Thru	Rgt	App. Total	Left	Thru	Rgt	App. Total	Left	Thru	Rgt	App. Total	Left	Thru	Rgt	App. Total	Int. Total
Peak Hour Analysis from 07:00 AM to 09:00 AM																	
Peak Hour for Entire Intersection Begins at 08:00 AM																	
8:00 AM	14	49	0	63	0	29	22	51	22	0	11	33	0	0	0	0	147
8:15 AM	16	54	0	70	0	41	19	60	29	0	6	35	0	0	0	0	165
8:30 AM	19	38	0	57	0	47	19	66	24	0	11	35	0	0	0	0	158
8:45 AM	10	19	0	29	0	55	18	73	32	0	21	53	0	0	0	0	155
Total Volume	59	160	0	219	0	172	78	250	107	0	49	156	0	0	0	0	625
% App. Total	26.9	73.1	0.0	100	0.0	68.8	31.2	100	68.6	0.0	31.4	100	0.0	0.0	0.0	0	
PHF				0.782				0.856				0.736				0.000	
Cars, PU, Vans	59	160	0	219	0	172	78	250	107	0	49	156	0	0	0	0	625
% Cars, PU, Vans	####	####	0.0	100.0	0.0	####	####	100.0	####	0.0	####	100.0	0.0	0.0	0.0	0.0	100.0
Heavy Trucks	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
%Heavy Trucks	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

PM

	Ocean Isle Beach Rd Northbound				Ocean Isle Beach Rd Southbound				Old Georgetown Rd Eastbound				Old Georgetown Rd Westbound				
Start Time	Left	Thru	Rgt	App. Total	Left	Thru	Rgt	App. Total	Left	Thru	Rgt	App. Total	Left	Thru	Rgt	App. Total	Int. Total
Peak Hour Analysis from 04:00 PM to 06:00 PM																	
Peak Hour for Entire Intersection Begins at 04:45 PM																	
4:45 PM	15	40	0	55	0	35	18	53	18	0	18	36	0	0	0	0	144
5:00 PM	17	48	0	65	0	46	20	66	20	0	18	38	0	0	0	0	169
5:15 PM	20	26	0	46	0	46	28	74	20	0	20	40	0	0	0	0	160
5:30 PM	21	41	0	62	0	43	21	64	26	0	15	41	0	0	0	0	167
Total Volume	73	155	0	228	0	170	87	257	84	0	71	155	0	0	0	0	640
% App. Total	32.0	68.0	0.0	100	0.0	66.1	33.9	100	54.2	0.0	45.8	100	0.0	0.0	0.0	0	
PHF				0.377				0.868				0.945				0.000	
Cars, PU, Vans	73	155	0	228	0	170	87	257	84	0	71	155	0	0	0	0	640
% Cars, PU, Vans	####	####	0.0	100.0	0.0	####	####	100.0	####	0.0	####	100.0	0.0	0.0	0.0	0.0	100.0
Heavy Trucks	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
%Heavy Trucks	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0