



Town of Hilton Head Island Circle to Circle Committee Meeting

**Wednesday, August 12, 2015
8:30 a.m.**

Benjamin M. Racusin Council Chambers

AGENDA

As a Courtesy to Others Please Turn Off All Cell Phones and Pagers during the Meeting.

- 1. Call to Order**
- 2. Freedom of Information Act Compliance**
Public notification of this meeting has been published and posted in compliance with the Freedom of Information Act and the Town of Hilton Head Island requirements.
- 3. Approval of Agenda**
- 4. Approval of Minutes –**
 - July 29, 2015 Meeting
- 5. New Business**
 - A. Traffic Count Results
- 6. Appearance by Citizens**
- 7. Meeting Summary and Topics for Next Meeting**
- 8. Adjournment**

Please note that a quorum of Town Council may result if four or more of their members attend this meeting.

Circle to Circle Committee
Meeting Minutes
July 29, 2015
8:30 a.m.
Council Chambers, Town Hall

Circle to Circle Committee Members present:	Jim Gant (Chairman), Jack Daly, Tom Sharp, Carleton Dallas, Leslie Richardson, David Bachelder, Kyle Theodore, Joe Kiernan, Tom Lennox
Town Staff present:	Charles Cousins, Jill Foster, Shawn Colin, Brian Hulbert, Shea Farrar, Jennifer Ray, Darrin Shoemaker

- Chairman Gant called the Circle to Circle Committee meeting to order at 8:34 a.m.
- The meeting agenda and minutes from the July 22, 2015 were approved.
- Chairman Gant introduced the only agenda item of old business: Identifying plan elements needed to support Vision and asked the Committee to identify what plan elements would be needed and recorded the items on a flip chart.
- The Committee discussed the need for the character of the Circle to Circle area to provide memorable experiences through a unique sense of place or identity. There would be a clearly defined entry the bridge beach area at the base of the Cross Island Bridge to create a sense of arrival. The Palmetto Bay Road Corridor would then become the “gateway” to the entry of the Island’s traditional beach village that starts at Sea Pines Circle and extends to the beach.
- The Committee discussed the desire to have additional pathway routes and to widen existing multi-use trails to help reduce congestion on the pathway network. Potential routes and connections were suggested by Committee members that will be further reviewed as the Circle to Circle Master Plan is developed.
- Pocket parks and nooks, as well as new and different pathway routes, can be used to create a greenway between destinations that provides a variety of unique experiences along the way and enhances the natural character of the Island.
- Creating an atmosphere that is more of year-round livable neighborhood, will help to attract not only visitors, but residents to the Coligny area, and should appeal to both the young and old. Programming for activities, like farmers markets and other community events, could help increase the neighborhood feel of the Coligny area.
- Chairman Gant informed the committee that he would type up the items from the flip charts following the meeting for the Committee.
- Following public comments, Chairman Gant adjourned the meeting at 10:35 a.m.

Meeting date: July 29, 2015

Approved:

Chairman: _____
Jim Gant

Submitted by: Shea Farrar



TOWN OF HILTON HEAD ISLAND

Community Development Department

TO: Circle to Circle Committee
VIA: Shawn Colin, *Deputy Director Community Development*
FROM: Shea Farrar, *Senior Planner*
DATE: August 6, 2015
SUBJECT: 2015 Traffic Count Results

Each June the volumes of traffic on the Island's major roadways and at signalized intersections are counted to determine when improvements are needed to the Island's roadway network and are used in the assessment of individual development projects. In addition, every five years, counts are taken at Sea Pines Circle. This year, additional counts were also collected at specific locations requested by the Circle to Circle Committee for the Study Area. The locations of the following counts are shown on Attachment A:

- Twenty-four hour bidirectional traffic at 10 locations along major roads,
- AM and PM peak hour counts at signalized intersections,
- AM, Mid-day and PM peak traffic volumes at Sea Pines and Coligny Circles and
- Un-signalized intersection counts at the six intersections on Greenwood Drive between the Sea Pines Gate and Sea Pines Circle and at the intersection of Pope Avenue and Lagoon Road.

The results of the counts are included as Attachment B, with Table #1 summarizing the 24-hour bidirectional traffic volumes along the Island's roadways and Table #2 summarizing these further by sub-area. The remaining diagrams in Attachment B represent the results of the intersection and traffic circle counts. The intersection diagrams offer information for each intersection's turning movements for 2015 and 2014 to show the percentage of increase or decrease in traffic counted for that time period. Due to the detailed focus of the Circle to Circle Committee, there are several intersections that were newly added to the Town's 2015 counts; therefore, a comparison of 2015 counts with 2014 counts was not possible for these intersections.

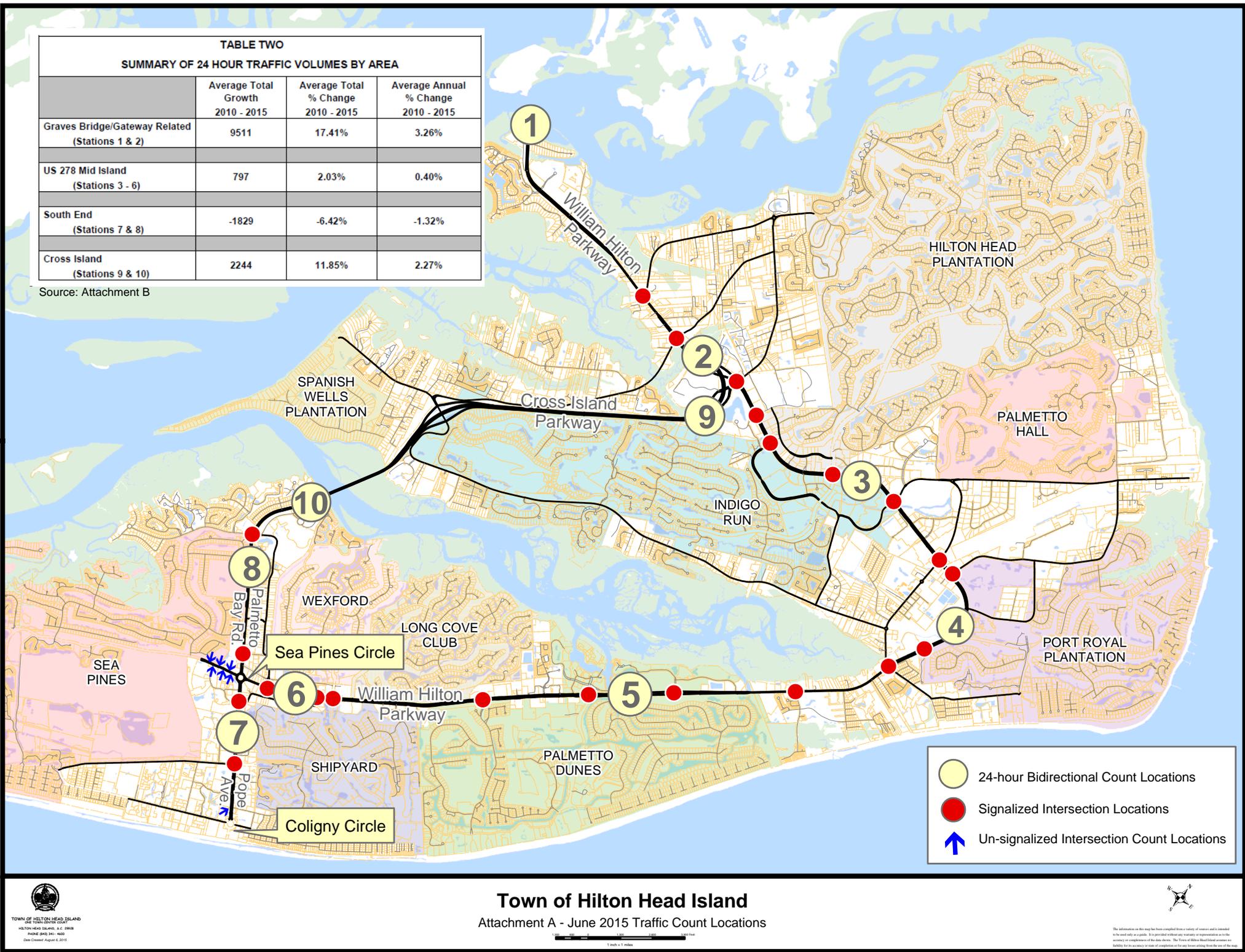
The diagrams for Sea Pines Circle in this attachment feature some additional information. Sea Pines Circle was also counted at midday peak hour, which was also requested by the Committee. Since Sea Pines Circle is counted every 5 years, as prescribed by the LMO, the information associated with Sea Pines Circle includes count data from 2005 and 2010. The percentage of growth shown for the movements at Sea Pines Circle is an average growth percentage over those 10 years.

Staff will be available at the Circle to Circle Committee at the upcoming meeting on August 12, 2015 to address any questions.

TABLE TWO
SUMMARY OF 24 HOUR TRAFFIC VOLUMES BY AREA

	Average Total Growth 2010 - 2015	Average Total % Change 2010 - 2015	Average Annual % Change 2010 - 2015
Graves Bridge/Gateway Related (Stations 1 & 2)	9511	17.41%	3.26%
US 278 Mid Island (Stations 3 - 6)	797	2.03%	0.40%
South End (Stations 7 & 8)	-1829	-6.42%	-1.32%
Cross Island (Stations 9 & 10)	2244	11.85%	2.27%

Source: Attachment B



- 24-hour Bidirectional Count Locations
- Signalized Intersection Locations
- ↑ Un-signalized Intersection Count Locations



TOWN OF HILTON HEAD ISLAND
 THE TOWN CENTER COUNTY
 HILTON HEAD ISLAND, S.C. 29928
 PHONE (843) 341-4000
 Date Created: August 6, 2015

Town of Hilton Head Island
 Attachment A - June 2015 Traffic Count Locations



The information on this map has been compiled from a variety of sources and is intended to be used only as a guide. It is provided without any warranty or representation as to the accuracy or completeness of the data shown. The Town of Hilton Head Island assumes no liability for any inaccuracies or omissions or for any losses arising from the use of the map.

Attachment B

TABLE ONE								
24-HOUR BI-DIRECTIONAL TRAFFIC DEMAND – JUNE 2010-2015								
Map Ref.	Location	2010	2011	2012	2013	2014	2015	5-year % change/yr.
1)	Wm. Hilton Pkwy. at J. Wilton Graves Br.	55,275	52,080	54,343	56,079	58,355	65,445	+3.4
2)	Wm. Hilton Pkwy. west of Cross Is. Pkwy.	53,946	48,519	52,386	46,177	48,042	62,797	+3.1
3)	Wm. Hilton Pkwy. east of Whooping Crane	45,444	43,750	52,994	43,794	44,009	45,554	+0.0
4)	Wm. Hilton Pkwy. east of Coggins Pt. Rd.	32,578	29,920	33,033	31,249	32,264	32,920	+0.2
5)	Wm. Hilton Pkwy. west of Queens Folly Rd	39,699	34,805	36,773	39,182	39,460	41,637	+1.0
6)	Wm. Hilton Pkwy. west of Arrow Rd.	31,036	27,868	28,418	31,214	29,190	25,496	-3.9
7)	Pope Avenue south of New Orleans Rd.	30,700	30,871	30,252	29,544	33,361	31,999	+0.8
8)	Palmetto Bay Rd. south of Pt. Comfort Rd.	23,678	22,814	23,207	24,941	24,850	22,432	-1.1
9)	Sol Blatt Jr. Cross-Island south of W. Hilton Pkwy.	14,412	14,171	14,712	13,273	15,833	17,194	+3.6
10)	Sol Blatt Jr. Cross-Island at Toll Plaza	23,446	23,314	23,010	22,489	24,034	25,151	+1.4
TOTAL OF ALL TEN STATIONS		350,214	328,112	349,128	337,942	349,398	370,624	+1.1

TABLE TWO			
SUMMARY OF 24 HOUR TRAFFIC VOLUMES BY AREA			
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South End (Stations 7 & 8)	-1829	-6.42%	-1.32%
Cross Island (Stations 9 & 10)	2244	11.85%	2.27%

William Hilton Parkway with Gum Tree Road and Cross Island Parkway

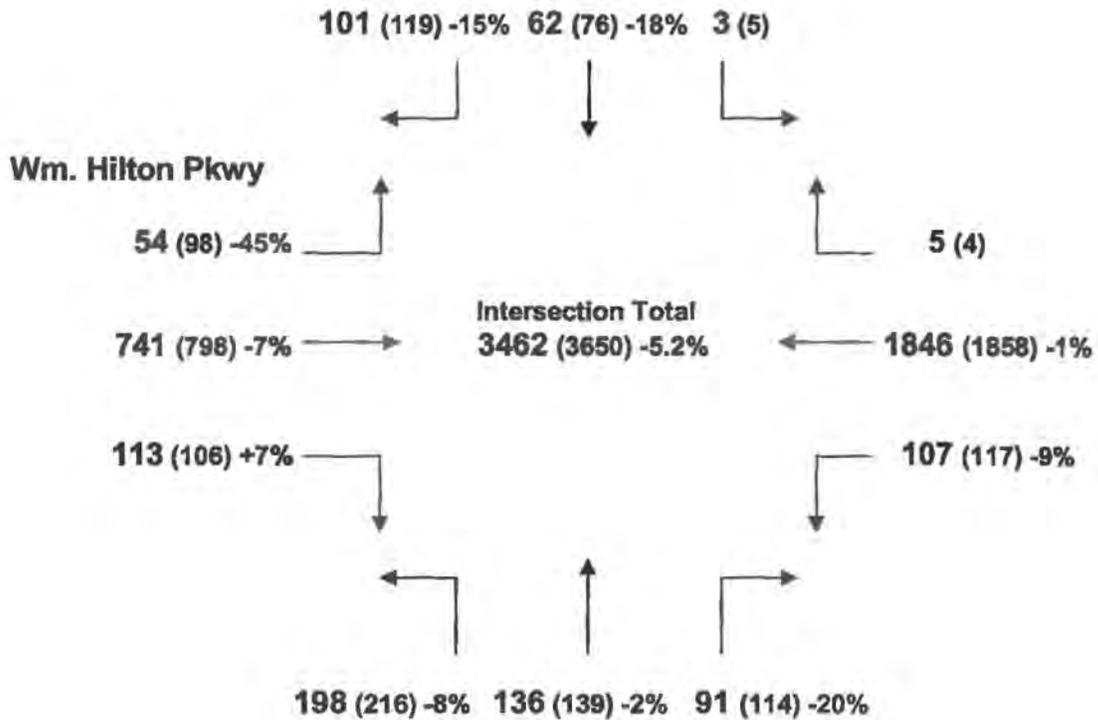
A.M. PEAK HOUR (7:30 to 8:30 a.m. – Tue. 6/9/15)

Cross Island Expressway

← Sea Pines Circle

Mainland →

3 BIKES



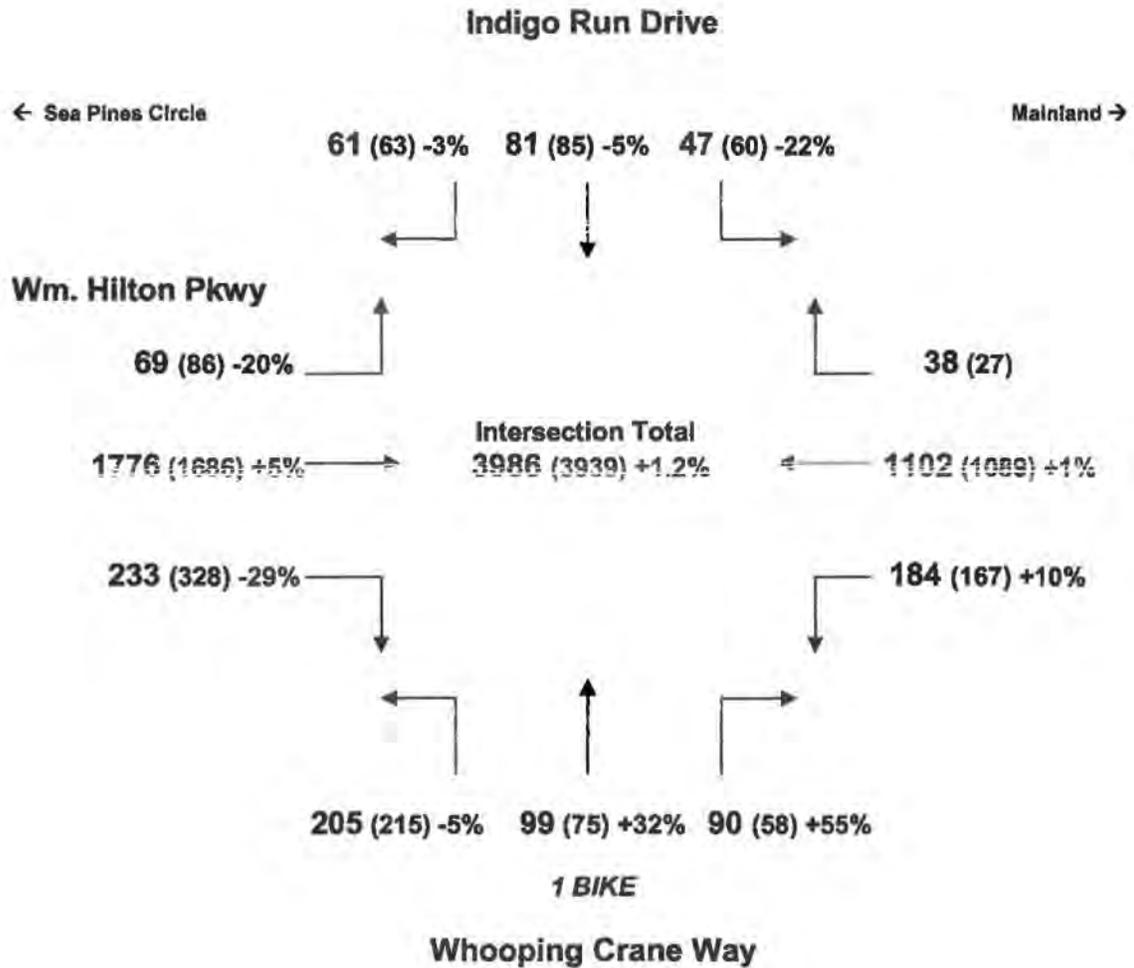
2 PEDS

Gumtree Road

2015 (2014) %chg

William Hilton Parkway with Indigo Run Drive and Whooping Crane Way

P.M. PEAK HOUR (4:30 to 5:30 p.m. – Tue. 6/9/15)



2015 (2014) %chg

William Hilton Parkway with Coggins Point Road

A.M. PEAK HOUR - (8:00 to 9:00 a.m. – Tue. 6/9/15)

← Sea Pines Circle

Mainland →

Wm. Hilton Pkwy

713 (690) +3% → **Intersection Total** ← 922 (993) -7%
2088 (2164) -3.5%

49 (59) -17% 169 (174) -3%

← →
59 (93) -37% **176 (155) +14%**

**NO PEDS
OR BIKES
RECORDED**

Coggins Point Road

2015 (2014) %chg

William Hilton Parkway with Singleton Beach Road

P.M. PEAK HOUR - (4:45 to 5:45 p.m. – Tue. 6/9/15)

← Sea Pines Circle

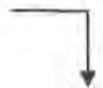
Mainland →

4 BIKES

Wm. Hilton Pkwy

1712 (1553) +10% → **Intersection Total 3358 (3089) +8.7%** ← **1469 (1400) +5%**

26 (20)



43 (29)



22 (21)

3 BIKES



32 (20)

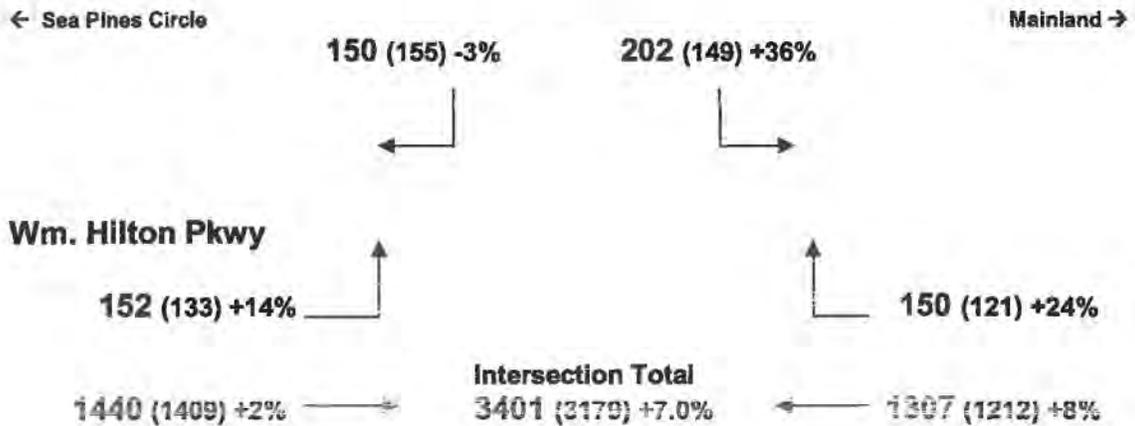
*2 PEDS
45 BIKES*

Singleton Beach Road

2015 (2014) %chg

William Hilton Parkway with Shelter Cove Lane
P.M. PEAK HOUR - (4:45 to 5:45 p.m. – Tue. 6/9/15)

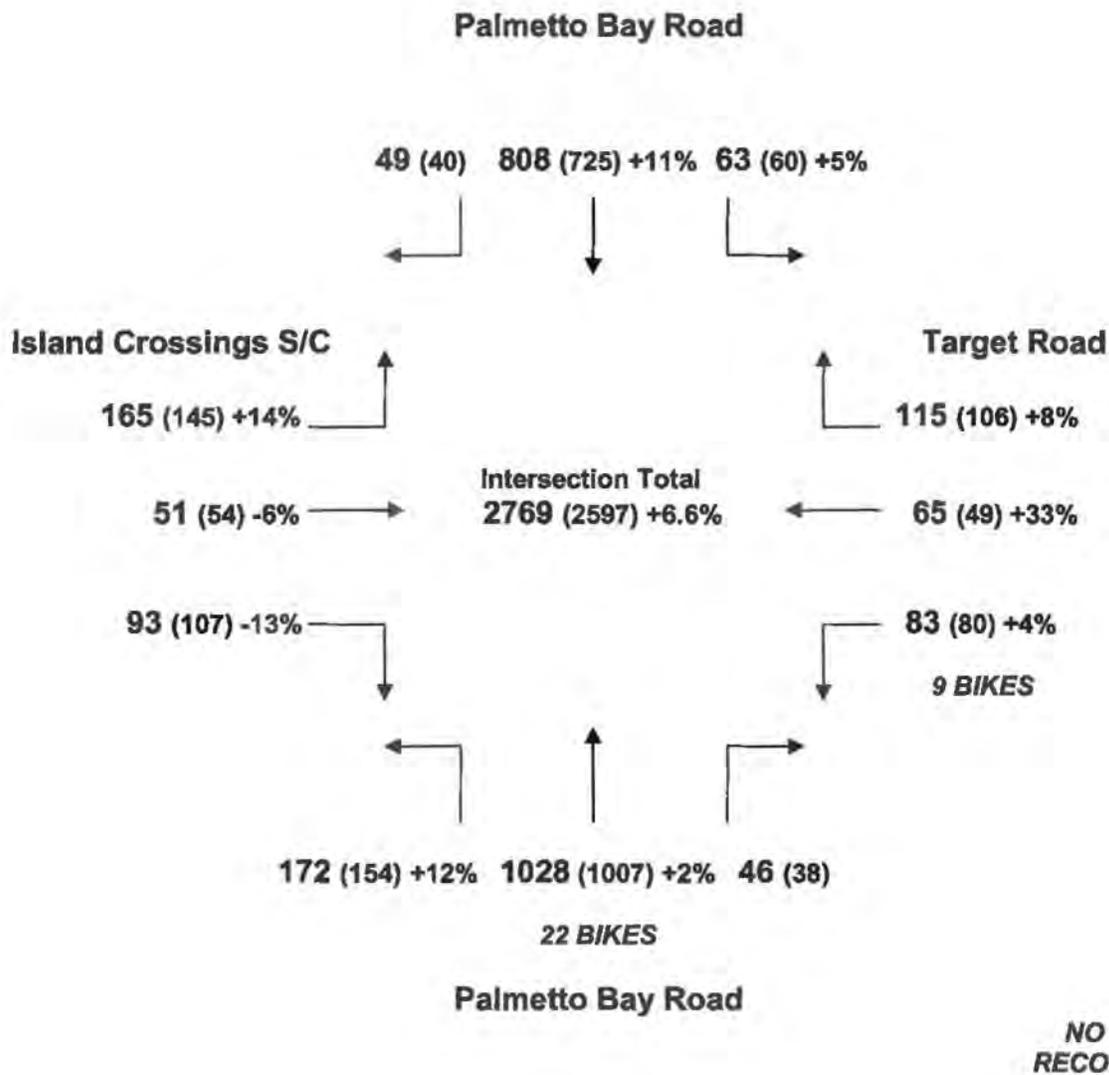
Shelter Cove Lane



**NO PEDS
OR BIKES
RECORDED**

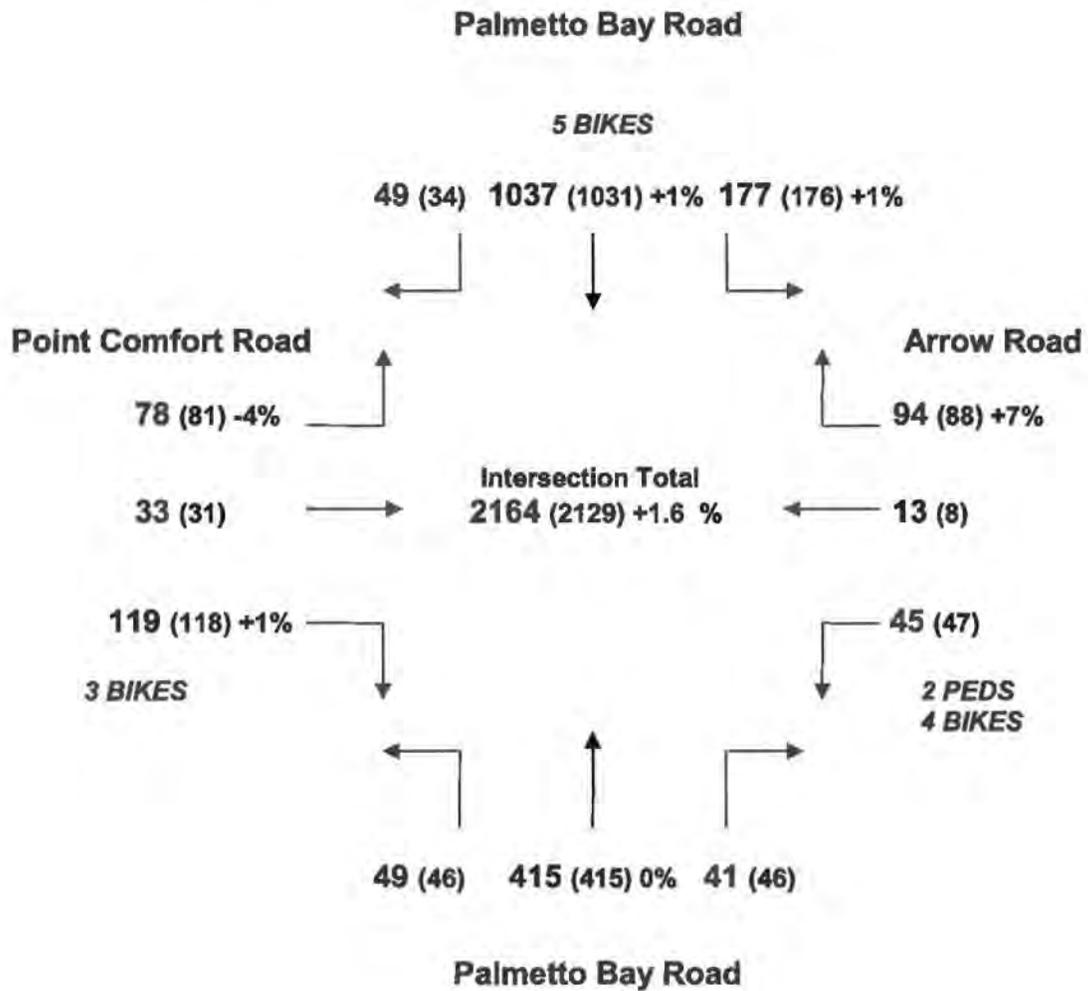
2015 (2014) %chg

**Palmetto Bay Road with Target Road
and Entrance to Island Crossings S/C**
P.M. PEAK HOUR - (4:45 to 5:45 p.m. – Wed. 6/10/15)



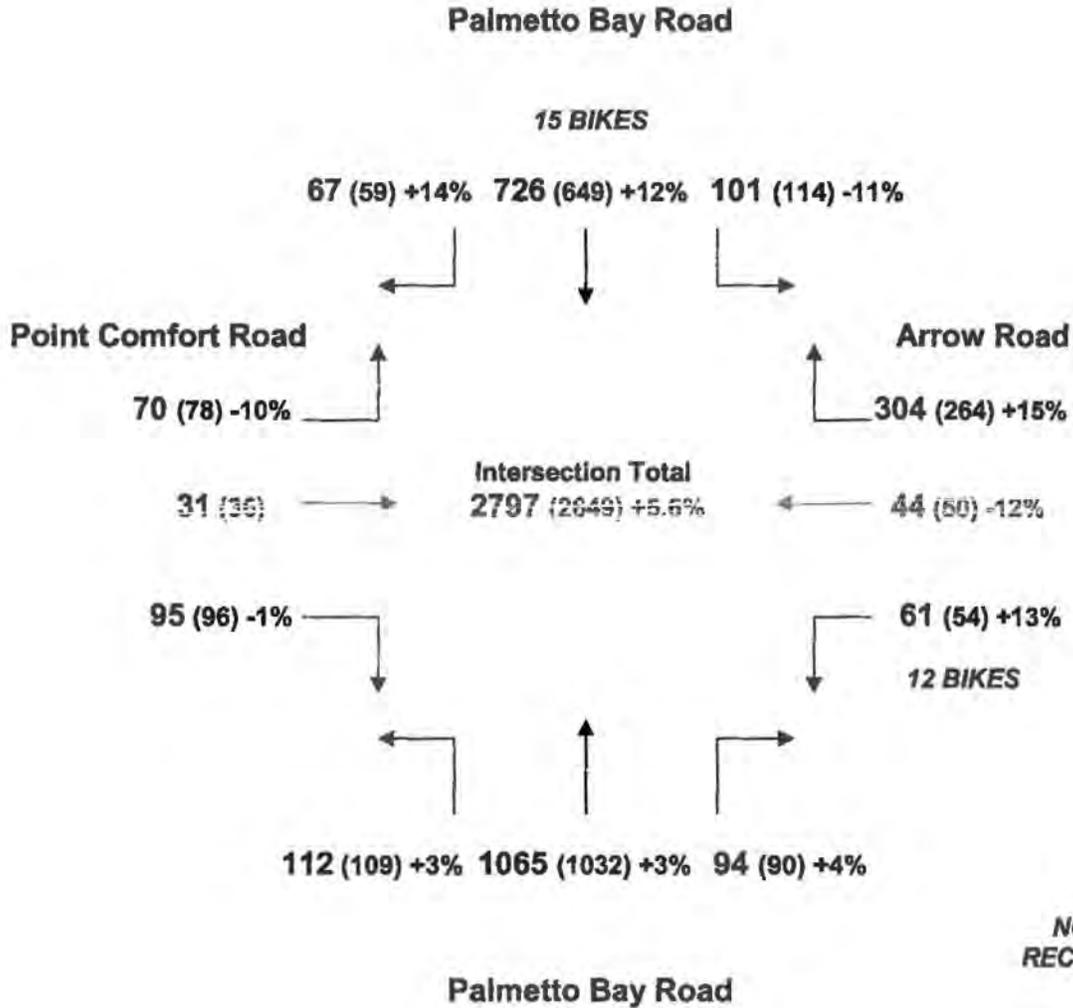
2015 (2014) %chg

**Palmetto Bay Road with Arrow Road
and Point Comfort Road**
A.M. PEAK HOUR - (8:00 to 9:00 a.m. – Wed. 6/10/15)



2015 (2014) %chg

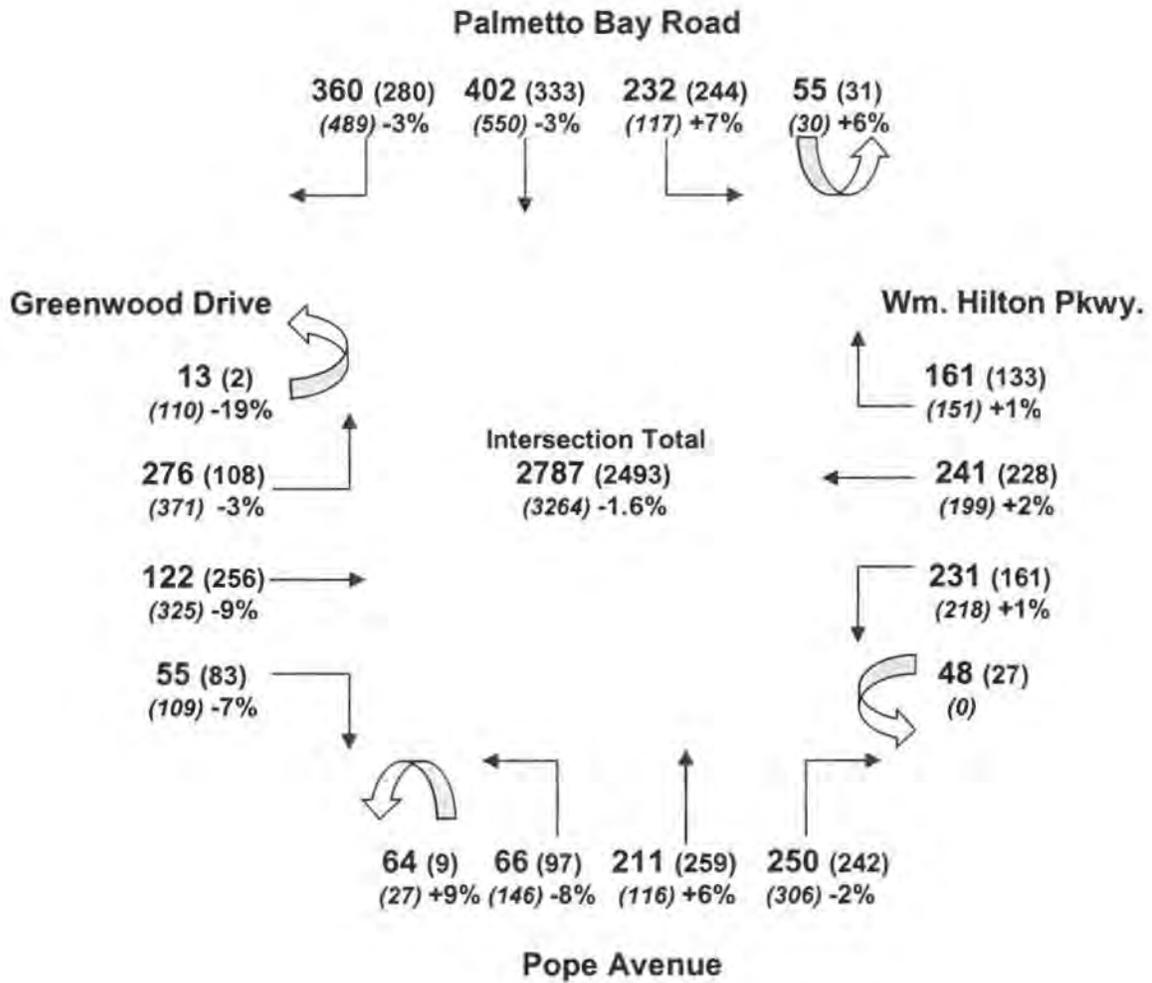
**Palmetto Bay Road with Arrow Road
and Point Comfort Road**
P.M. PEAK HOUR - (4:30 to 5:30 p.m. – Wed. 6/10/15)



2015 (2014) %chg

Sea Pines Circle

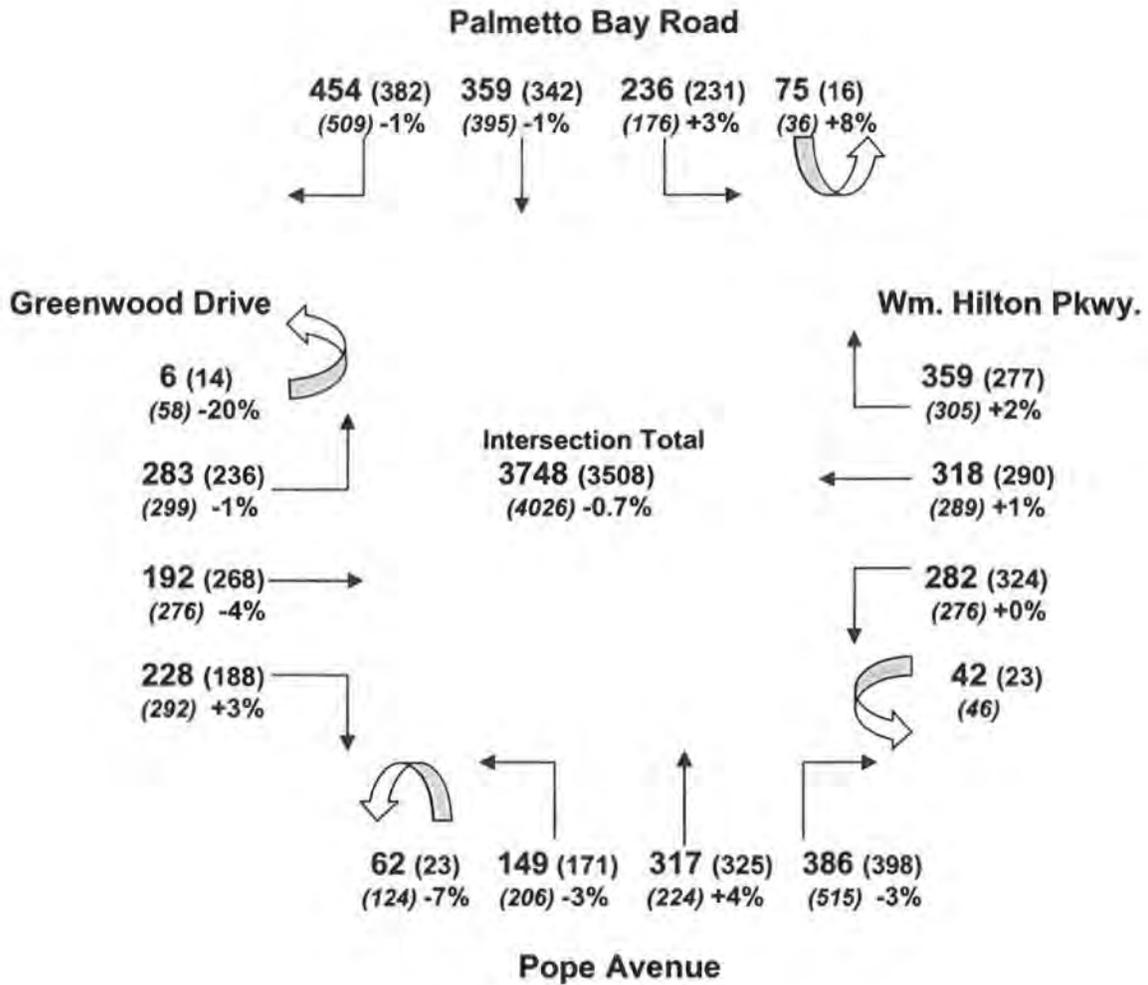
A.M. PEAK HOUR (8:00 to 9:00 a.m. – Wed. 6/17/15)



2015 (2010)
(2005) 10-Yr. Effective Annual Change

Sea Pines Circle

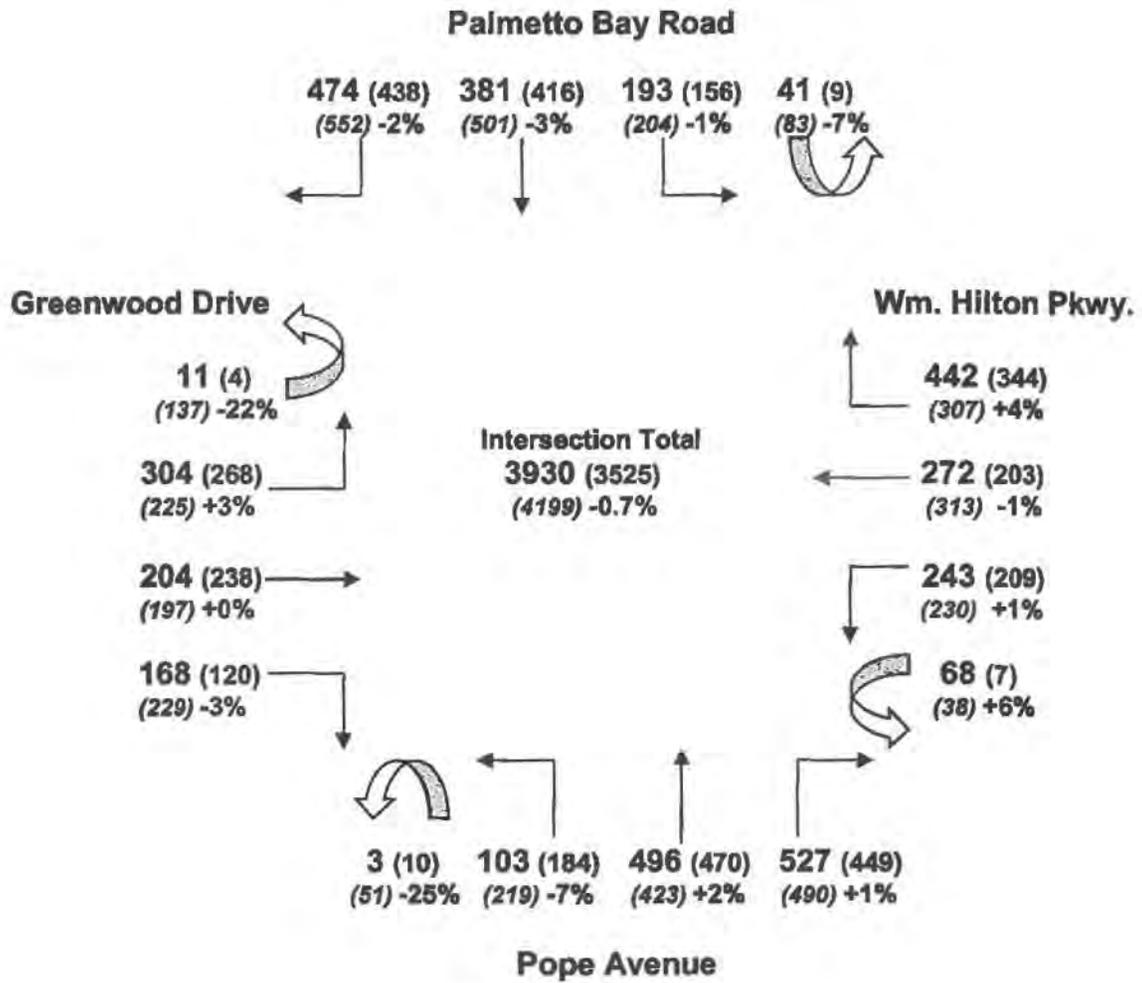
MIDDAY PEAK HOUR (12:00 to 1:00 p.m. – Wed. 6/17/15)



2015 (2010)
(2005) 10-yr Effective Annual Change

Sea Pines Circle

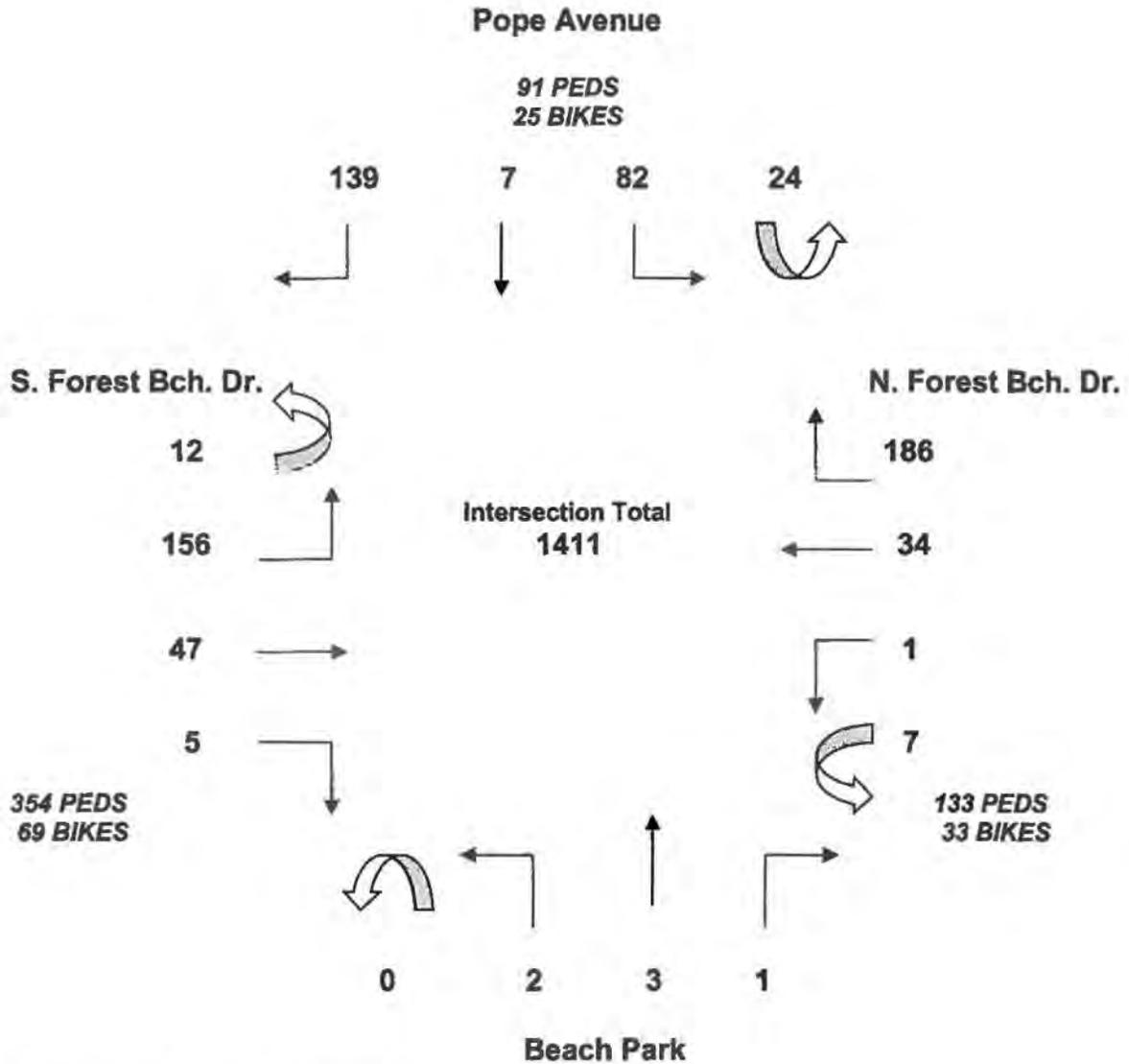
P.M. PEAK HOUR (5:00 p.m. to 6:00 p.m. – Wed. 6/17/15)



2015 (2010)
(2005) 10-yr Effective Annual Change

Coligny Circle

A.M. PEAK HOUR (8:00 to 9:00 a.m. – Wed. 6/17/15)

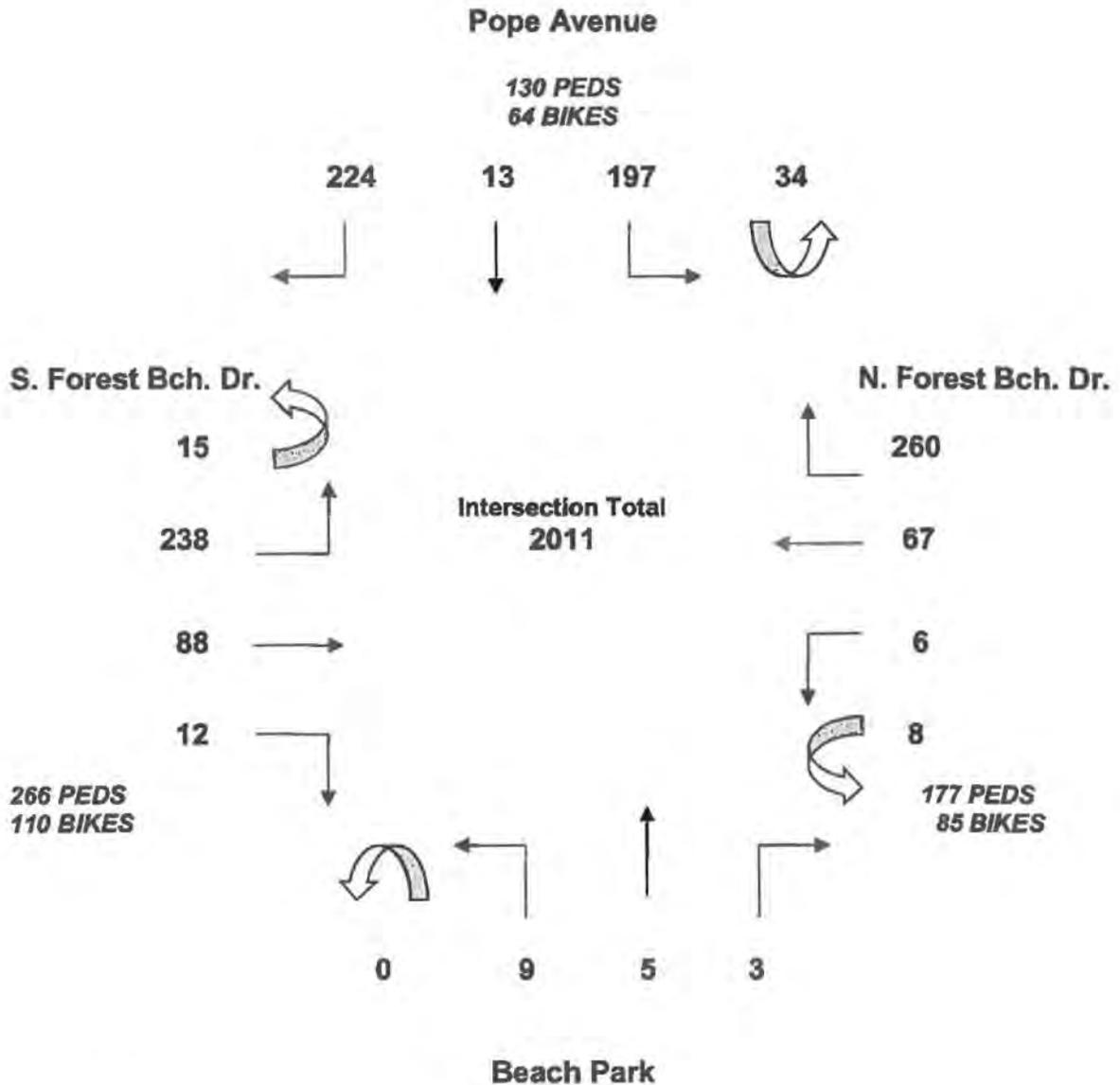


***NO EFFORT WAS MADE TO COUNT PED/BIKE CROSSINGS OF THE BEACH PARK ACCESS**

2015

Coligny Circle

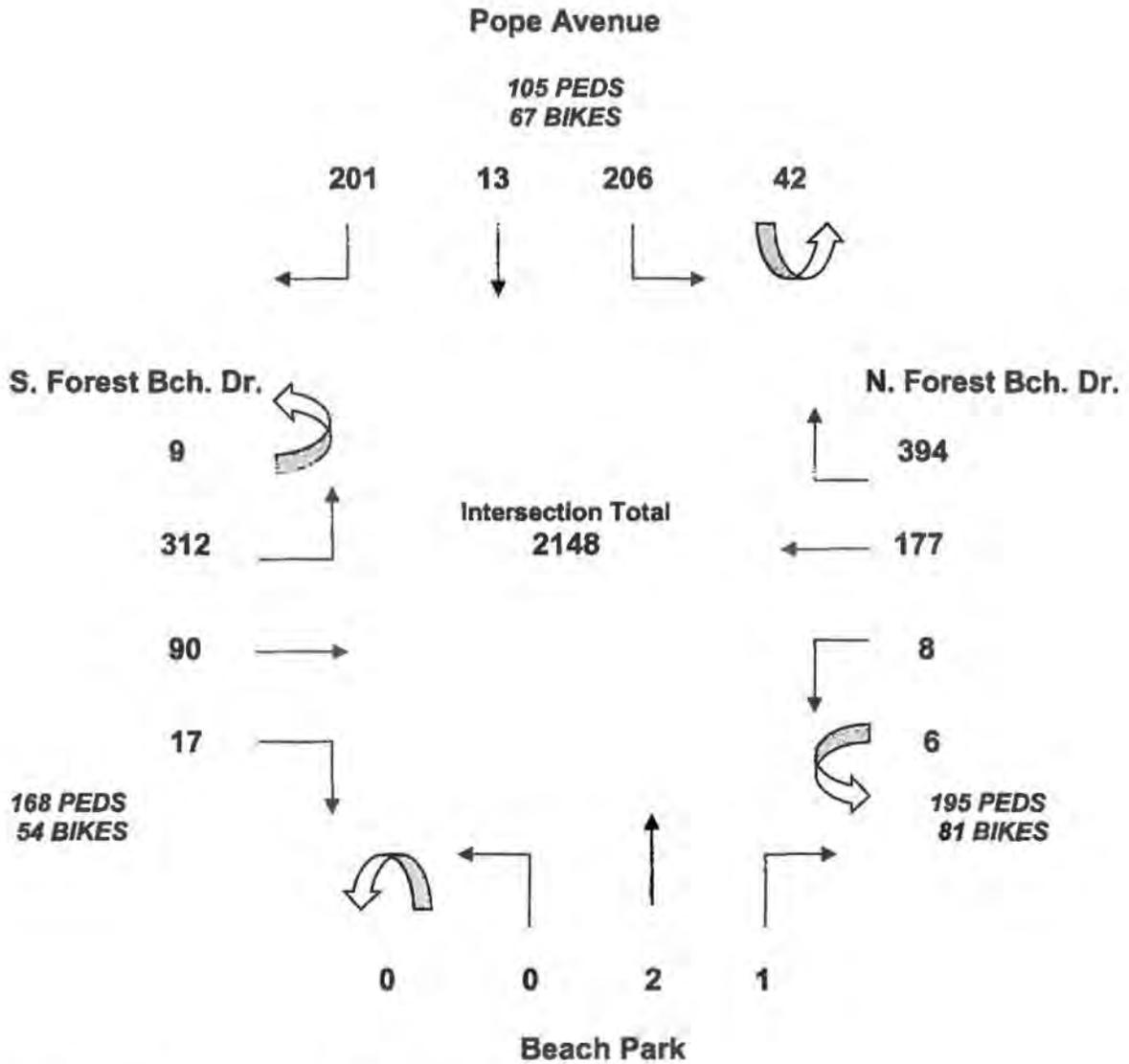
MIDDAY PEAK HOUR (11:30 a.m. to 12:30 p.m. – Wed. 6/17/15)



***NO EFFORT WAS MADE TO COUNT PED/BIKE CROSSINGS OF THE BEACH PARK ACCESS**

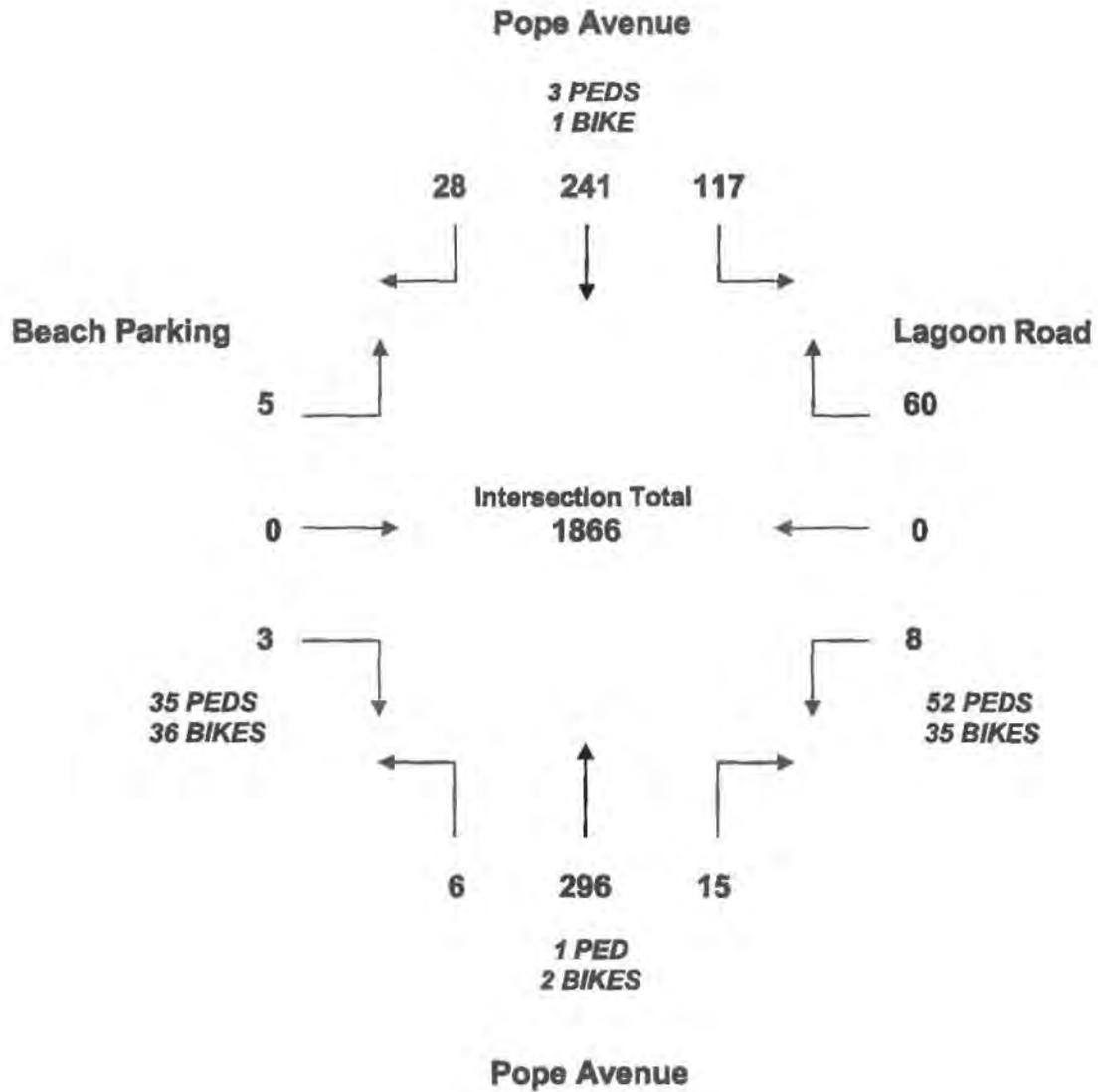
Coligny Circle

P.M. PEAK HOUR (4:15 to 5:15 p.m. – Wed. 6/17/15)



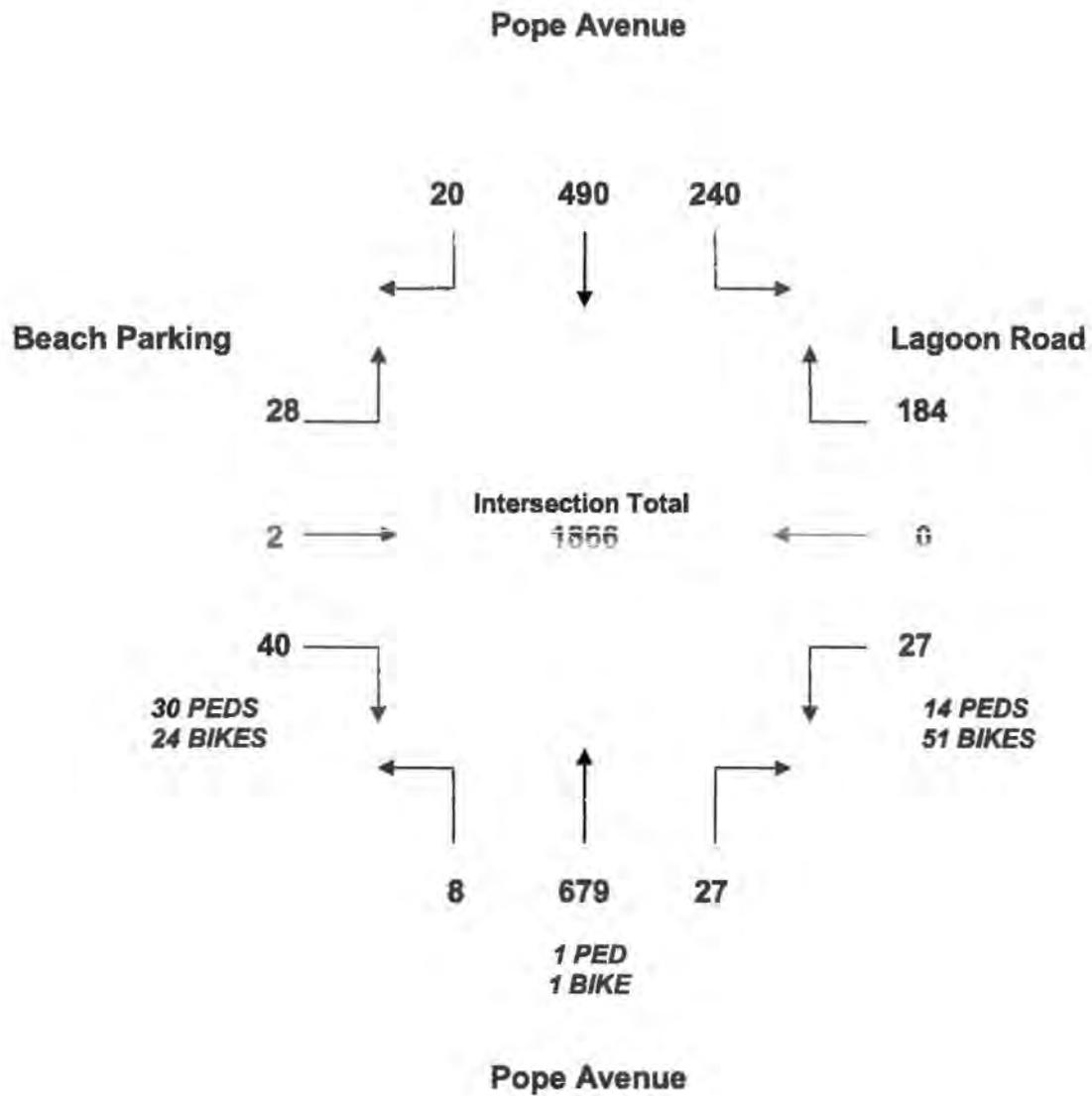
**NO EFFORT WAS MADE TO COUNT PED/BIKE CROSSINGS OF THE BEACH PARK ACCESS*

Pope Avenue with Lagoon Road
A.M. PEAK HOUR - (8:00 to 9:00 a.m. - Wed. 6/10/15)



2015

Pope Avenue with Lagoon Road
P.M. PEAK HOUR - (5:00 to 6:00 p.m. – Wed. 6/10/15)



2015

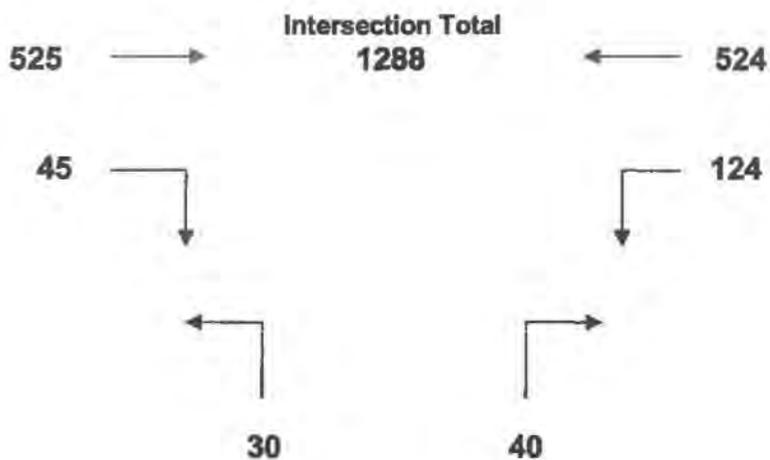
Greenwood Drive with Office Park Road

A.M. PEAK HOUR - (8:00 to 9:00 a.m. – Wed. 6/10/15)

← Sea Pines Gate

Sea Pines Circle →

Greenwood Drive



Office Park Road

**NO PEDS
OR BIKES
RECORDED**

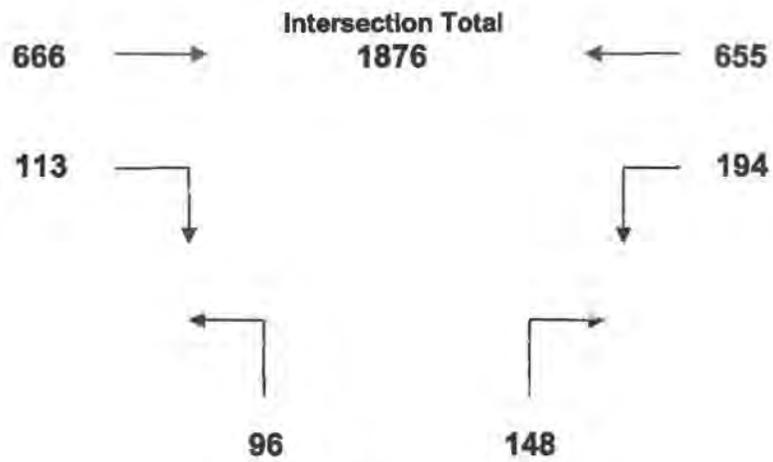
2015

Greenwood Drive with Office Park Road
P.M. PEAK HOUR - (5:00 to 6:00 p.m. – Wed. 6/10/15)

← Sea Pines Gate

Sea Pines Circle →

Greenwood Drive



4 BIKES

**NO PEDS
RECORDED**

Office Park Road

2015

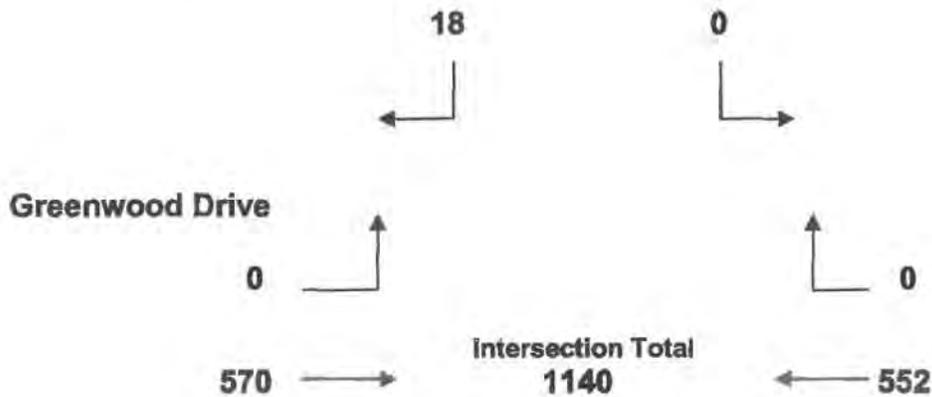
Greenwood Drive with Sea Pines Resort Welcome Center Exit Only

A.M. PEAK HOUR - (8:00 to 9:00 a.m. – Wed. 6/10/15)

Sea Pines Resort Welcome Center Exit Only

← Sea Pines Gate

Sea Pines Circle →



**NO PEDS
OR BIKES
RECORDED**

2015

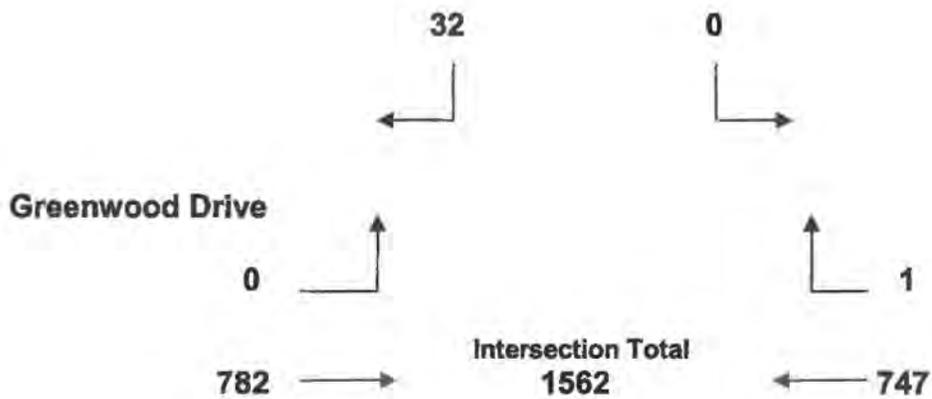
Greenwood Drive with Sea Pines Resort Welcome Center Exit Only

P.M. PEAK HOUR - (5:00 to 6:00 p.m. – Wed. 6/10/15)

Sea Pines Resort Welcome Center Exit Only

← Sea Pines Gate

Sea Pines Circle →



**NO PEDS
OR BIKES
RECORDED**

2015

Greenwood Drive with Sea Pines Resort Welcome Center Main Driveway

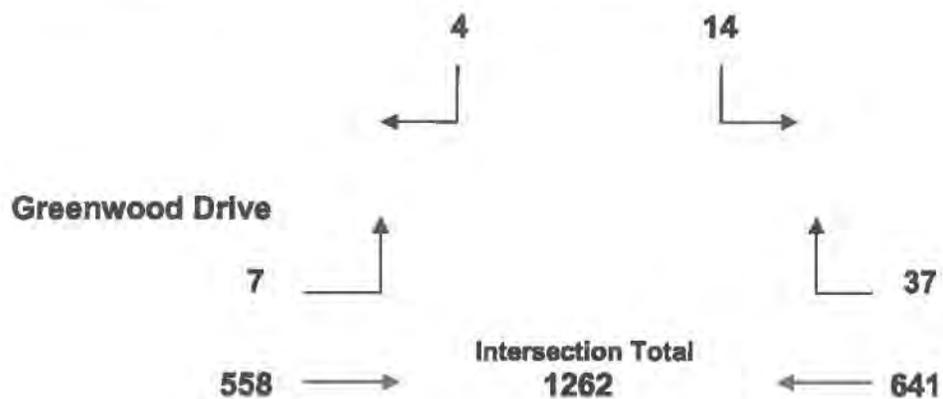
A.M. PEAK HOUR - (8:00 to 9:00 a.m. – Wed. 6/10/15)

Sea Pines Resort Welcome Center Main Driveway

← Sea Pines Gate

Sea Pines Circle →

1 PED



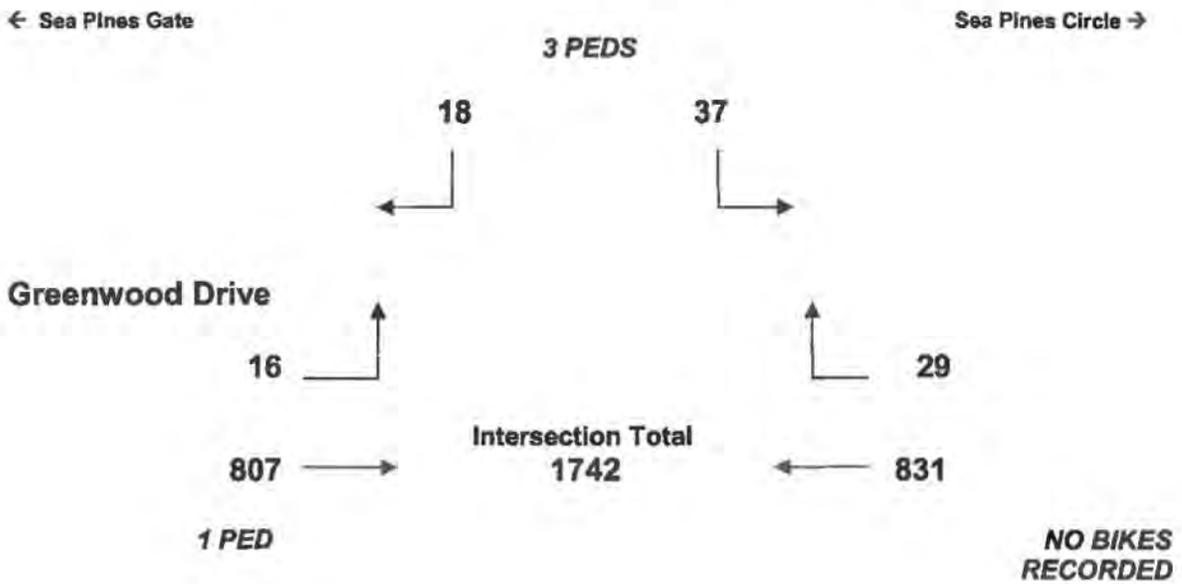
**NO BIKES
RECORDED**

2015

Greenwood Drive with Sea Pines Resort Welcome Center Main Driveway

P.M. PEAK HOUR - (5:00 to 6:00 p.m. – Wed. 6/10/15)

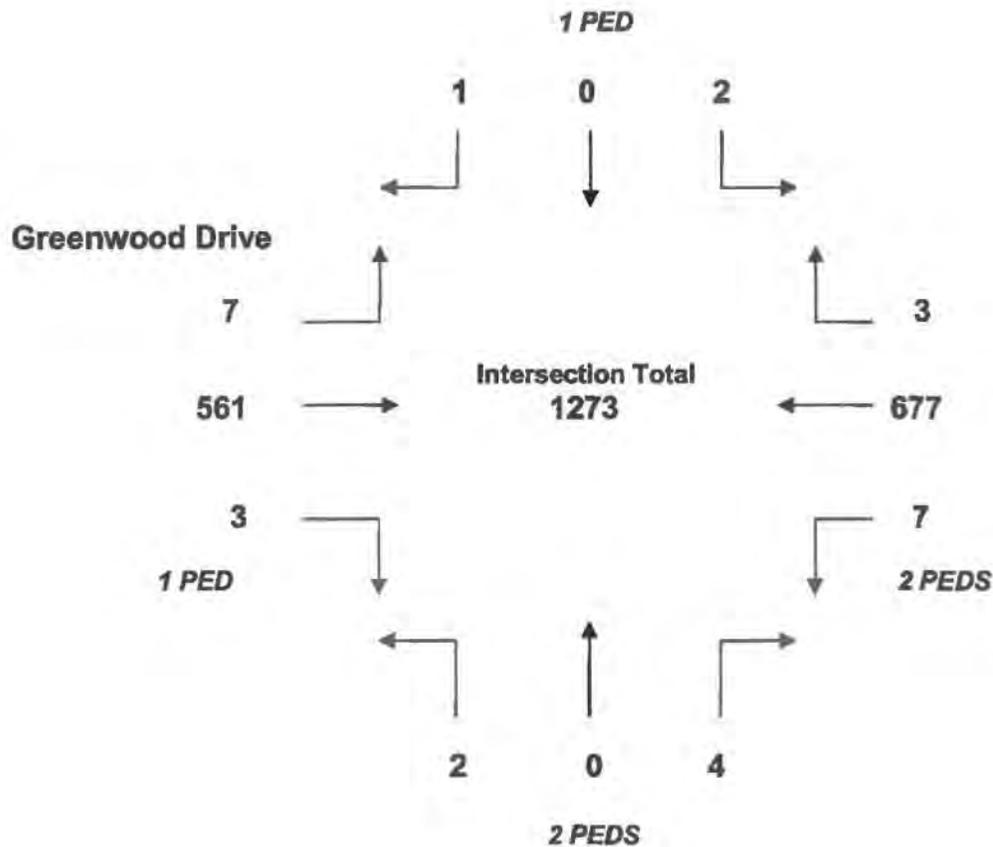
Sea Pines Resort Welcome Center Main Driveway



2015

**Greenwood Drive with Gallery of Shoppes/
Reilly's Plaza (west)**
A.M. PEAK HOUR - (8:00 to 9:00 a.m. – Wed. 6/10/15)

Gallery of Shoppes S/C



**NO BIKES
RECORDED**

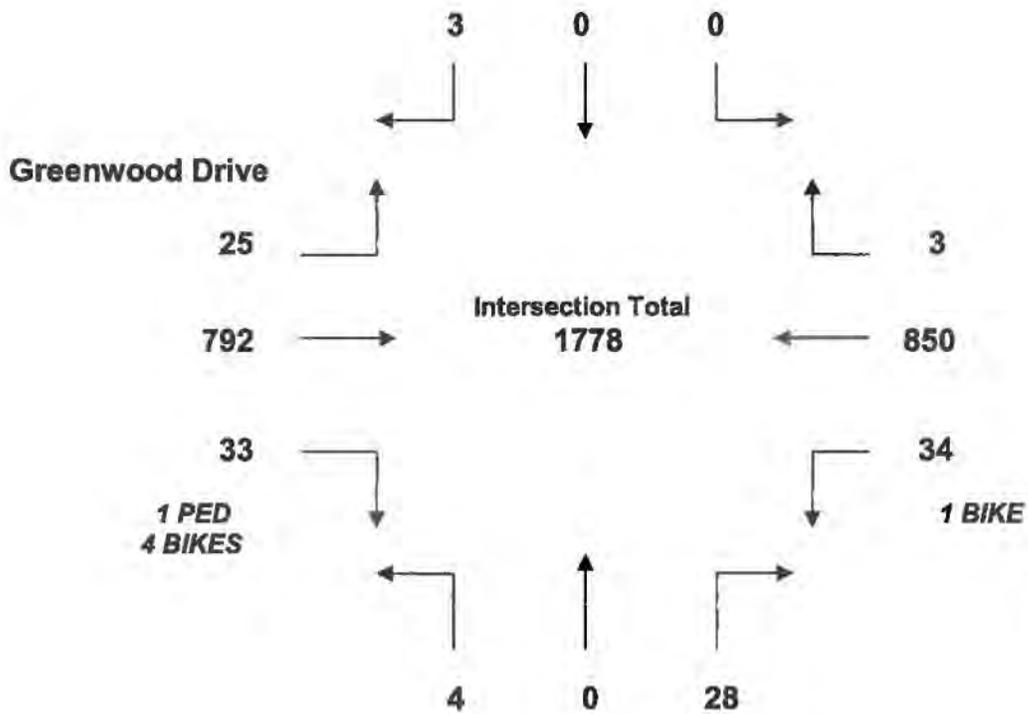
Reilly's Plaza S/C (West D/W)

2015

**Greenwood Drive with Gallery of Shoppes/
Reilly's Plaza (west)**

P.M. PEAK HOUR - (5:00 to 6:00 p.m. – Wed. 6/10/15)

Gallery of Shoppes S/C



Reilly's Plaza S/C (West D/W)

2015

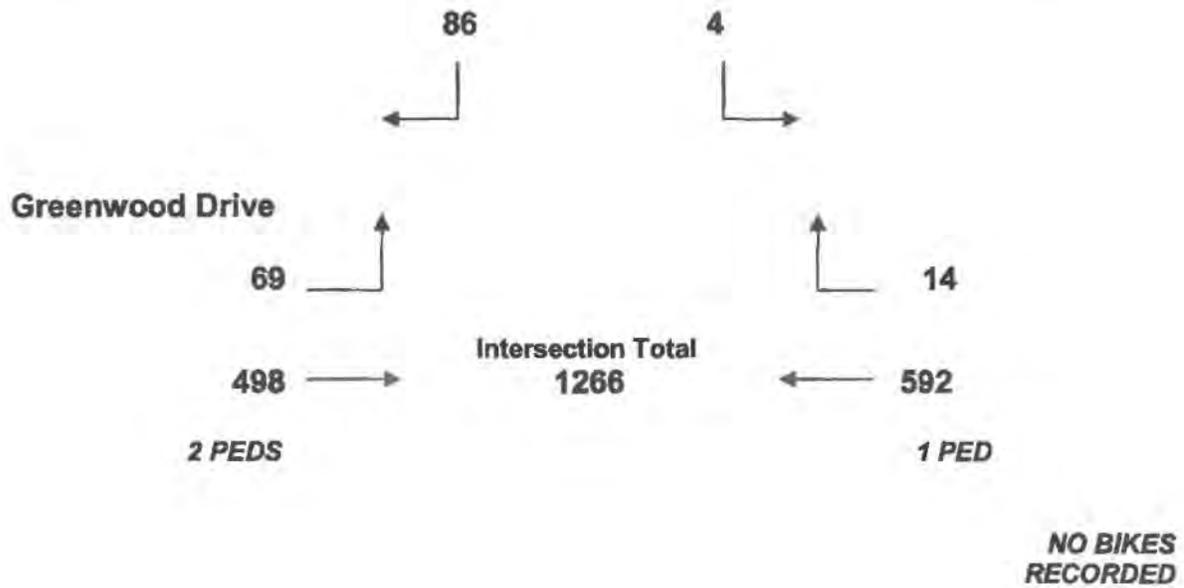
Greenwood Drive with Island Crossings Shopping Center

A.M. PEAK HOUR - (8:00 to 9:00 a.m. – Wed. 6/10/15)

Island Crossings S/C

← Sea Pines Gate

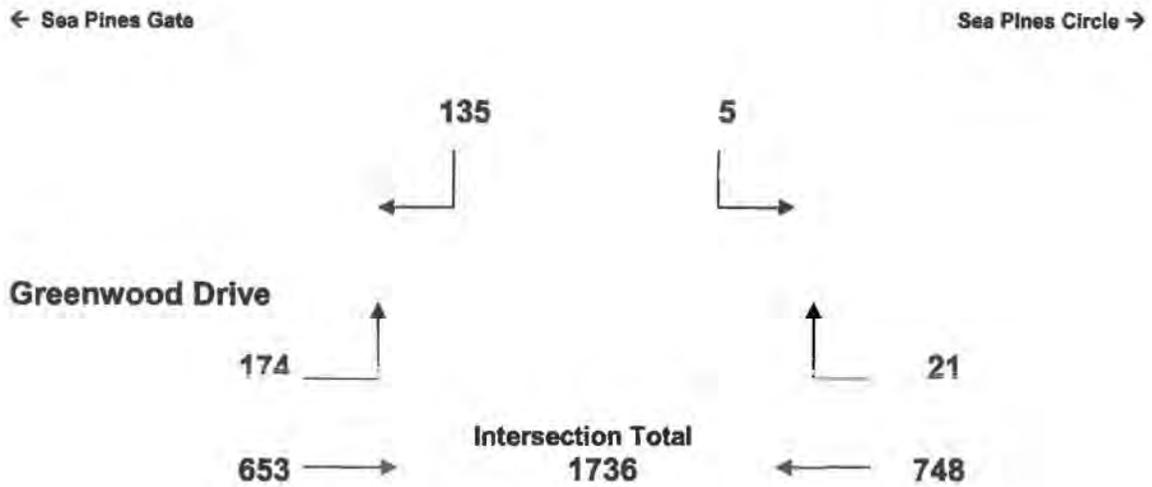
Sea Pines Circle →



2015

**Greenwood Drive with Island Crossings
Shopping Center**
P.M. PEAK HOUR - (5:00 to 6:00 a.m. – Wed. 6/10/15)

Island Crossings S/C

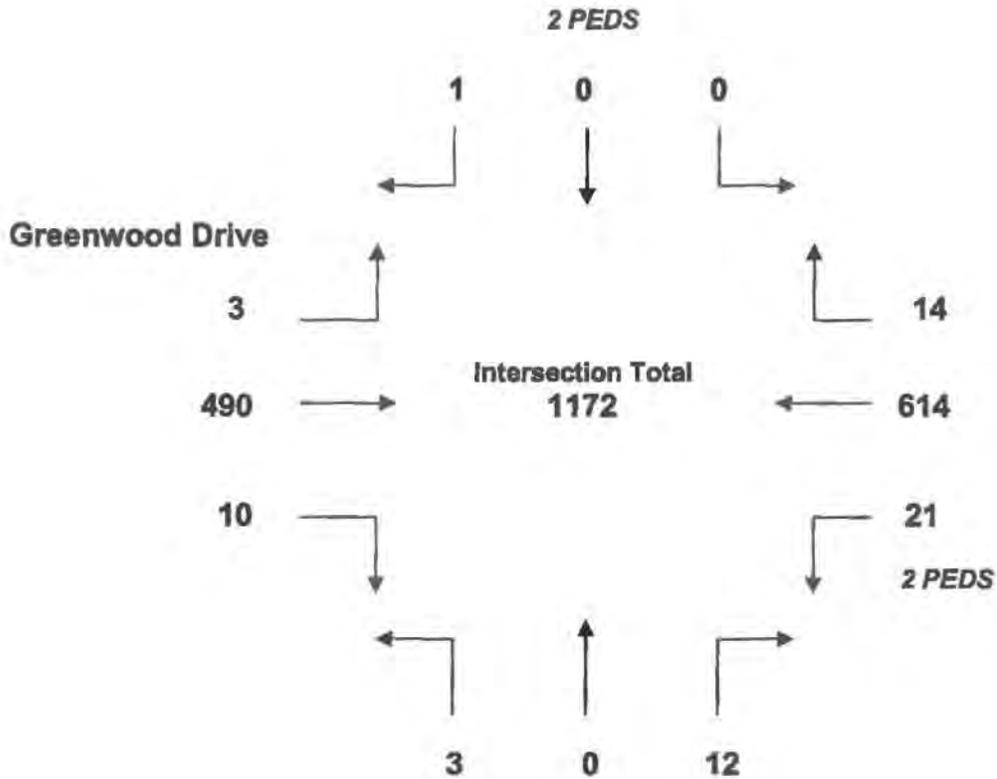


**NO PEDS
OR BIKES
RECORDED**

2015

**Greenwood Drive with Carolina Center /
 Reilly's Plaza (east) / Wells Fargo
 A.M. PEAK HOUR - (8:00 to 9:00 a.m. – Wed. 6/10/15)**

Carolina Center

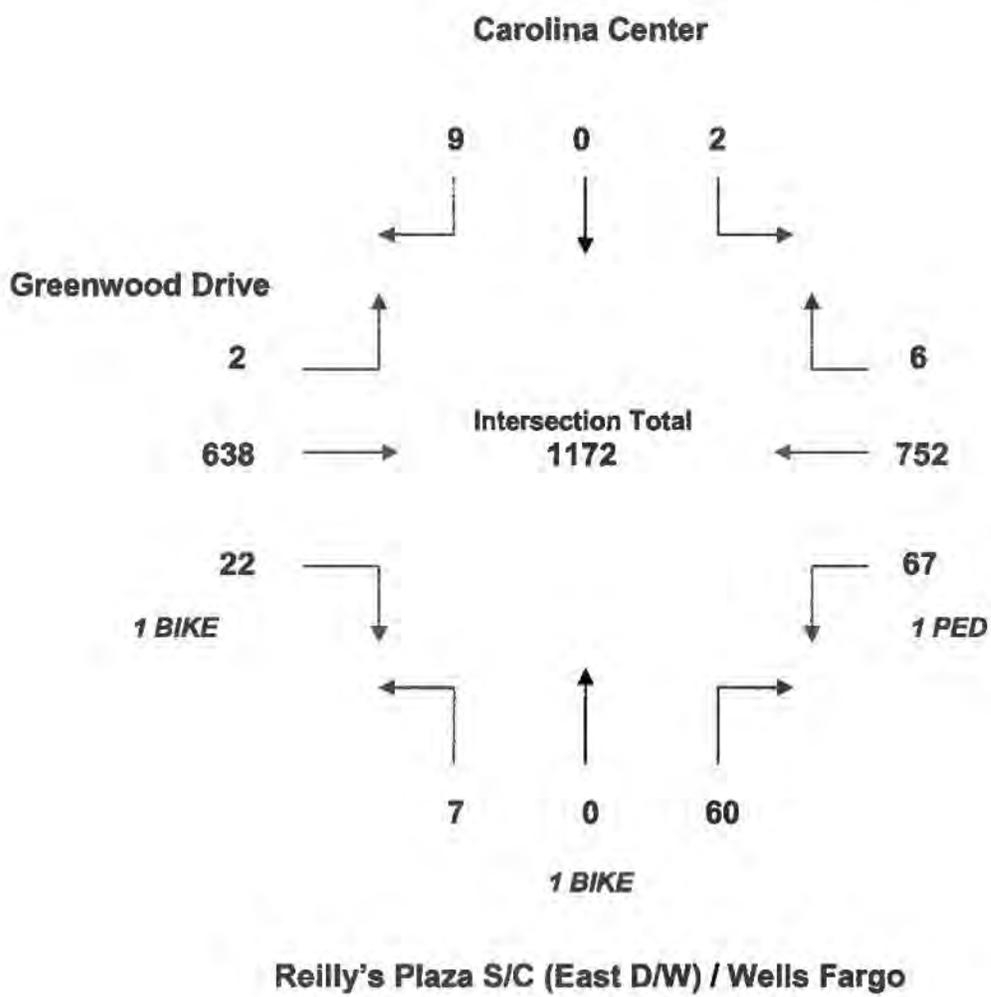


**NO BIKES
 RECORDED**

Reilly's Plaza S/C (East D/W) / Wells Fargo

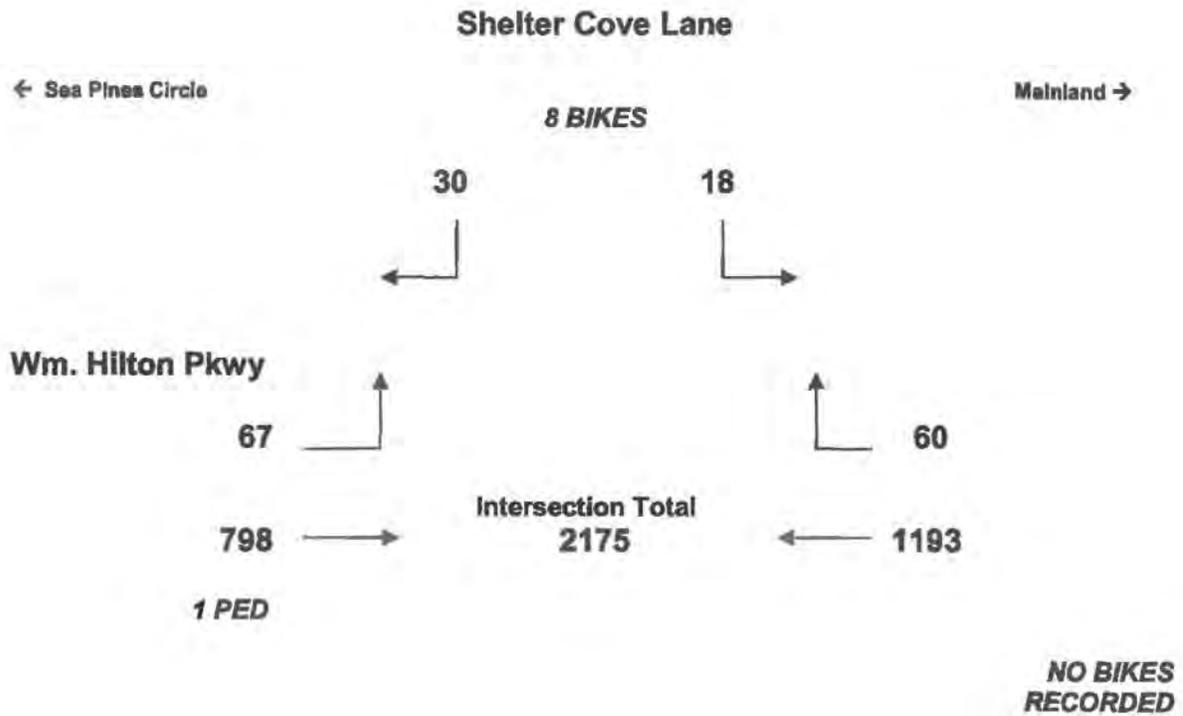
2015

**Greenwood Drive with Carolina Center /
 Reilly's Plaza (east) / Wells Fargo
 P.M. PEAK HOUR - (5:00 to 6:00 p.m. – Wed. 6/10/15)**



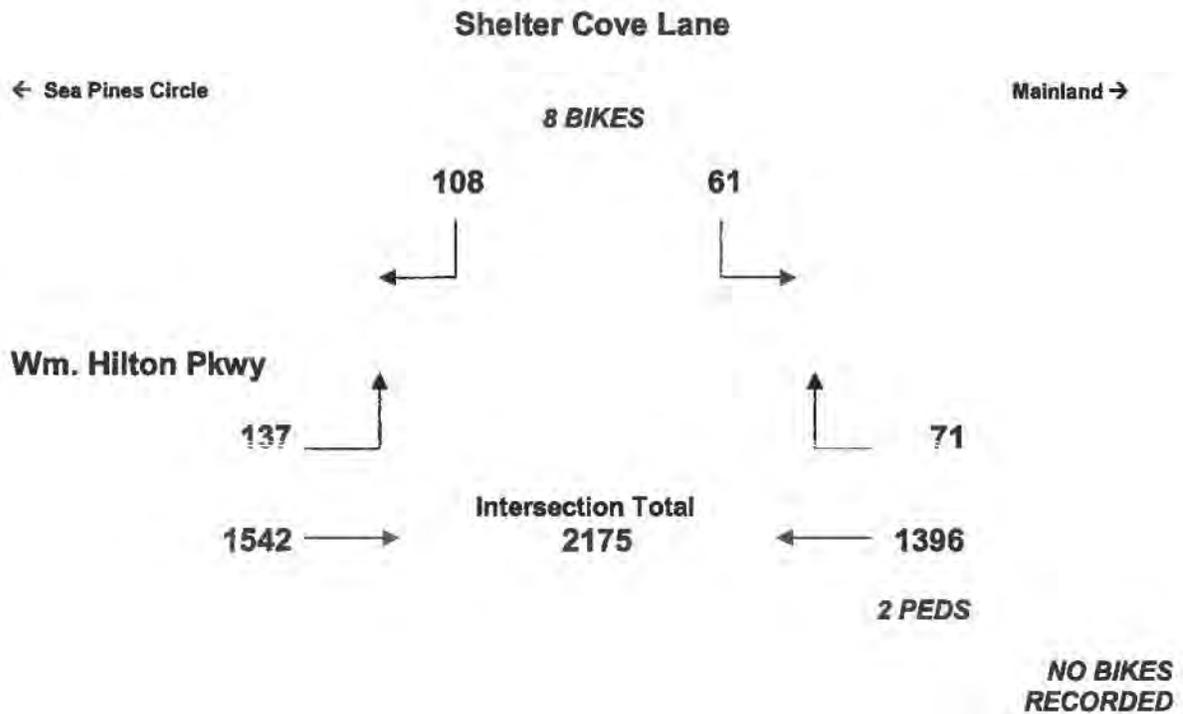
2015

**William Hilton Parkway with Shelter Cove Lane
 (On-island Intersection near Belk)
 A.M. PEAK HOUR - (8:00 to 9:00 a.m. – Tue. 6/9/15)**



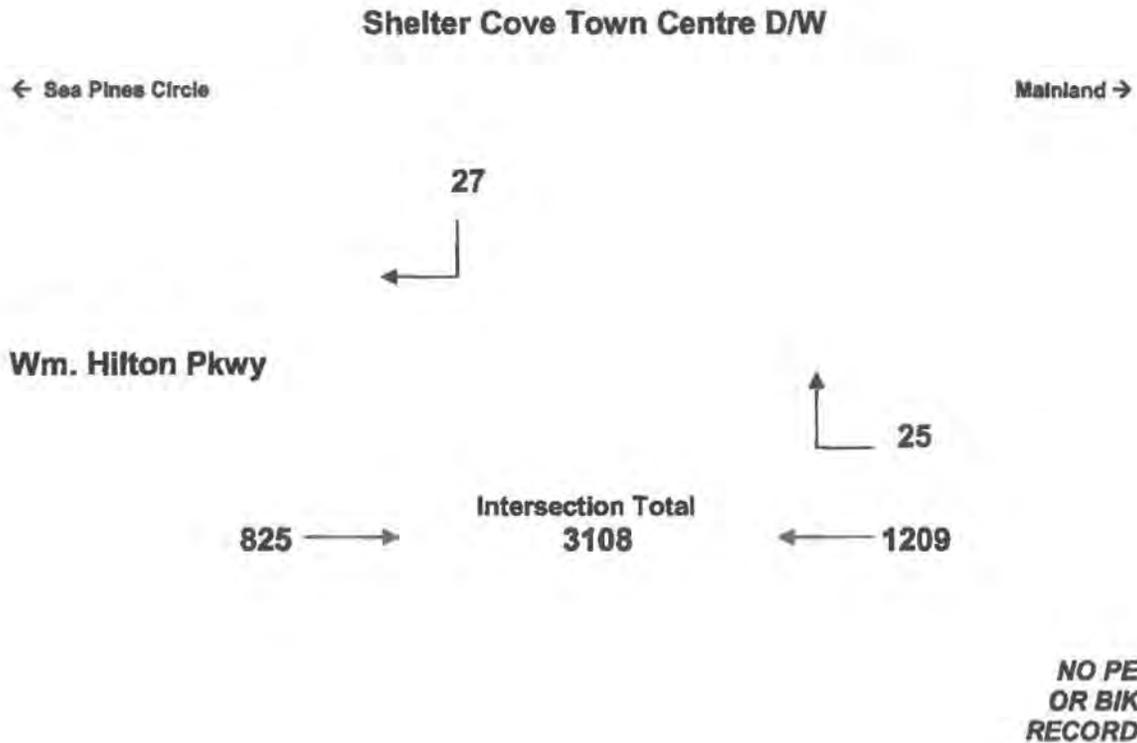
2015

**William Hilton Parkway with Shelter Cove Lane
(On-island Intersection near Belk)
P.M. PEAK HOUR - (4:30 to 5:30 p.m. – Tue. 6/9/15)**



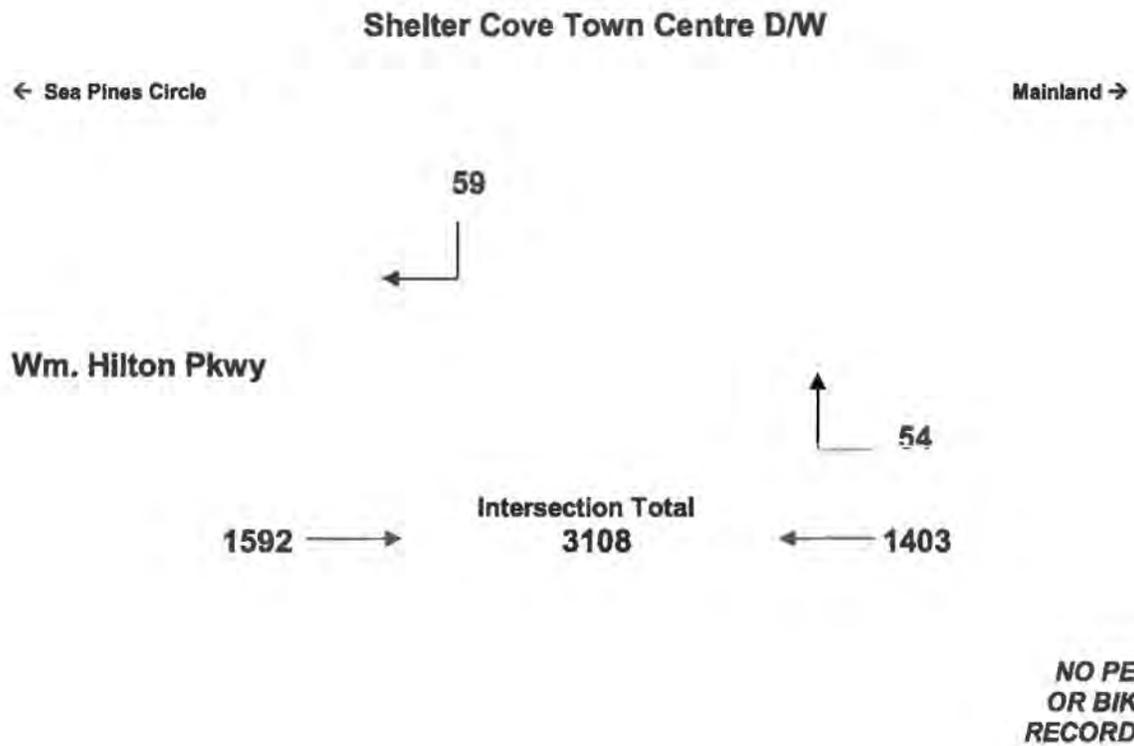
2015

**William Hilton Parkway with Shelter Cove Town Centre
D/W (right-in/right-out near Jos. A. Banks)
A.M. PEAK HOUR - (8:00 to 9:00 a.m. – Tue. 6/9/15)**



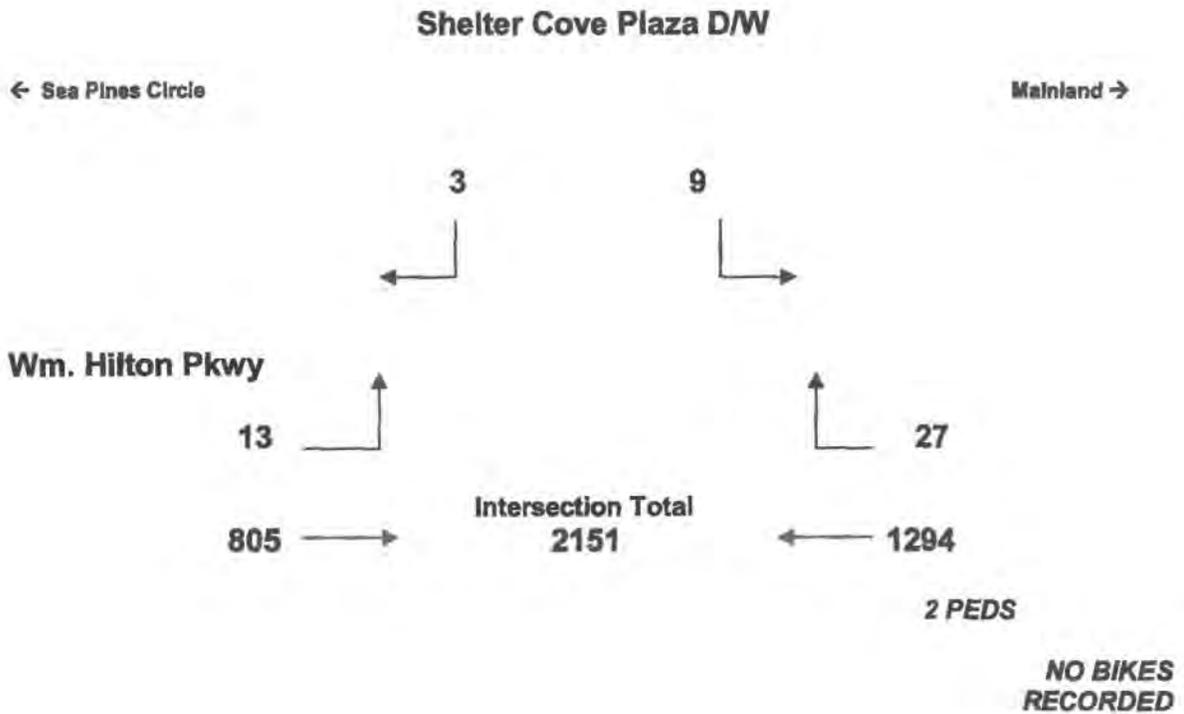
2015

**William Hilton Parkway with Shelter Cove Town Centre
D/W (right-in/right-out near Jos. A. Banks)
P.M. PEAK HOUR - (4:45 to 5:45 p.m. – Tue. 6/9/15)**



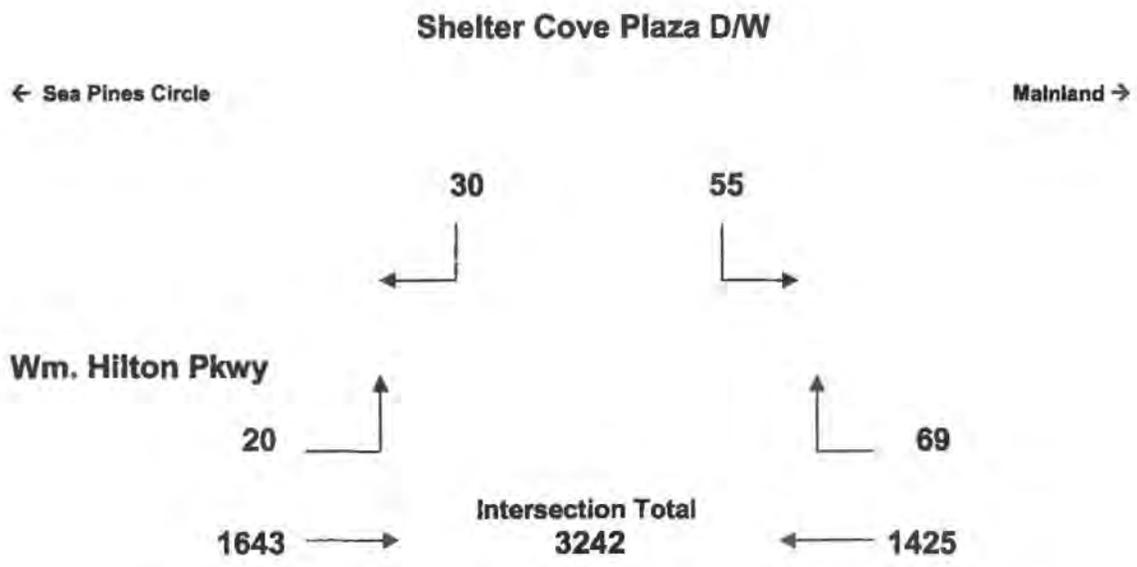
2015

**William Hilton Parkway with Shelter Cove Plaza
Shopping Center D/W (near Whole Foods Market)**
A.M. PEAK HOUR - (8:00 to 9:00 a.m. – Tue. 6/9/15)



2015

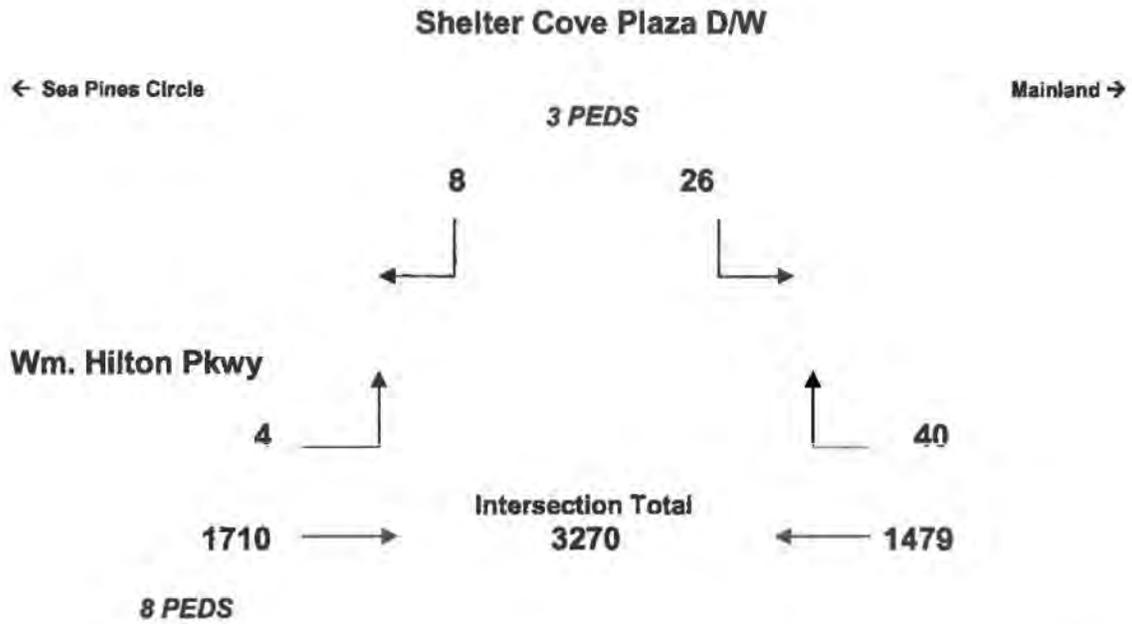
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Shopping Center D/W (near Whole Foods Market)**
P.M. PEAK HOUR - (4:45 to 5:45 p.m. – Tue. 6/9/15)



**NO PEDS
OR BIKES
RECORDED**

2015

**William Hilton Parkway with Shelter Cove Lane
(off-island intersection near BCSO)
P.M. PEAK HOUR - (4:45 to 5:45 p.m. – Tue. 6/9/15)**



**NO BIKES
RECORDED**

2015

SPECIAL MACHINE COUNTS COLLECTED IN 2015 ONLY

Average Tue., Wed., Thu. 24-Hour Bi-Directional Demand

South Forest Beach Drive West of Deallyon Avenue – 8446

North Forest Beach Drive East of Ibis Street - 3246