

City of Delray Beach FEC Quiet Zone

Crossing Input Data

Update and Verify Crossing Information

Step by Step Instructions:

Step 1: To add more crossings to the zone Click the ADD CROSSING.

Step 2: To Make changes to the default information, select the crossing from list. Enter the changes in the appropriate box, then click the UPDATE button.

Step 3: To permanently remove a crossing from the zone, select Crossing from list. Click the DELETE CROSSING button.

Step 4: Verify All Crossing Information Provided is correct. Then Click the Check

Step by Step Instructions:

Step 1: To add more crossings to the zone Click the ADD CROSSING.

Step 2: To Make changes to the default information, select the crossing from list. Enter the changes in the appropriate box, then click the UPDATE button.

Step 3: To permanently remove a crossing from the zone, select Crossing from list. Click the DELETE CROSSING button.

Step 4: Verify All Crossing Information Provided is correct. Then Click the

Zone:

Quiet Zone Type : **New 24-hour Quiet Zone**

272487L N.E. 14TH ST.
 272488T N.E. 8TH ST.
 272489A N.E. 4TH ST.
 272490U N.E. 2ND ST.
 272491B N.E.1ST ST
 272492H ATLANTIC AVE
 272493P S.E. 2ND ST.
 272494W S.E. 4TH ST
 272495D S.E. 10TH ST.
 272497S LINTON BLVD
 272498Y LINDELL BLVD
 272869G S.E. 1ST ST.

* = Not Public At Grade Crossing
 ** = Closed Crossing

To verify ALL CROSSING INFORMATION PROVIDED is correct, click on the check box here.

272498Y LINDELL BLVD

Present warn device: **Gates**

Gates

Number of highway vehicles per day: **002310**

5521

Total trains: **22**

54

Day through trains : **11**

54

Total Switching Trains : **0**

0

Number of main tracks: **1**

2

Number of other tracks: **0**

0

Urban(U.)/Rural(R.): **U.Collector**

U.Collector

Highways paved: **Yes**

Yes

Maximum timetable speed mph: **45**

79

Number of highway lanes: **3**

3

Number of years accident data: **5**

5

Number of accidents in accident data years: **0**

0

Wayside horn:

No

Pre-Existing SSM:

No

Note: Updating Crossing information on the Quiet Zone Calculator **DOES NOT** update the crossing inventory. Be sure that an updated current and accurate inventory form is also submitted.

Zone:

Quiet Zone Type : **New 24-hour Quiet Zone**

272487L N.E. 14TH ST.
 272488T N.E. 8TH ST.
 272489A N.E. 4TH ST.
 272490U N.E. 2ND ST.
 272491B N.E.1ST ST
 272492H ATLANTIC AVE
 272493P S.E. 2ND ST.
 272494W S.E. 4TH ST
 272495D S.E. 10TH ST.
 272497S LINTON BLVD
 272498Y LINDELL BLVD
 272869G S.E. 1ST ST.

* = Not Public At Grade Crossing
 ** = Closed Crossing

272497S LINTON BLVD

Present warn device: **Gates**

Gates

Number of highway vehicles per day: **040597**

39478

Total trains: **18**

54

Day through trains : **8**

54

Total Switching Trains : **2**

0

Number of main tracks: **2**

2

Number of other tracks: **0**

0

Urban(U.)/Rural(R.): **U.Local**

U.Local

Highways paved: **Yes**

Yes

Maximum timetable speed mph: **60**

79

Number of highway lanes: **7**

6

Number of years accident data: **5**

5

Number of accidents in accident data years: **0**

0

Wayside horn:

No

Pre-Existing SSM:

No

Update and Verify Crossing Information

Step by Step Instructions:

Step 1: To add more crossings to the zone Click the ADD CROSSING.

Step 2: To Make changes to the default information, select the crossing from list. Enter the changes in the appropriate box, then click the UPDATE button.

Step 3: To permanently remove a crossing from the zone, select Crossing from list. Click the DELETE CROSSING button.

Step 4: Verify All Crossing Information Provided is correct. Then Click the Check Box, then CONTINUE button .

*** Note:** To see a list of SSMs, click on "Pre-Existing SSM".

Step by Step Instructions:

Step 1: To add more crossings to the zone Click the ADD CROSSING.

Step 2: To Make changes to the default information, select the crossing from list. Enter the changes in the appropriate box, then click the UPDATE button.

Step 3: To permanently remove a crossing from the zone, select Crossing from list. Click

Zone:

Quiet Zone Type : **New 24-hour Quiet Zone**

272487L N.E. 14TH ST.
 272488T N.E. 8TH ST.
 272489A N.E. 4TH ST.
 272490U N.E. 2ND ST.
 272491B N.E. 1ST ST
 272492H ATLANTIC AVE
 272493P S.E. 2ND ST.
 272494W S.E. 4TH ST
 272495D S.E. 10TH ST.
 272497S LINTON BLVD
 272498Y LINDELL BLVD
 272869G S.E. 1ST ST.

* = Not Public At Grade Crossing

** = Closed Crossing

 To verify ALL CROSSING INFORMATION PROVIDED is correct, click on the check box here.

272495D S.E. 10TH ST.

Present warn device: **Gates** Number of highway vehicles per day: **008139** Total trains: **22** Day through trains : **11** Total Switching Trains : **0** Number of main tracks: **1** Number of other tracks: **0** U.Minor Urban(U.)/Rural(R.): **Arterial** Highways paved: **Yes** Maximum timetable speed mph: **60** Number of highway lanes: **3** Number of years accident data: **5** Number of accidents in accident data years: **0** Wayside horn: Pre-Existing SSM:

Note: Updating Crossing information on the Quiet Zone Calculator **DOES NOT** update the crossing inventory. Be sure that an updated current and accurate inventory form is also submitted.

272494W S.E. 4TH ST

Present warn device: **Gates** Number of highway vehicles per day: **001325** Total trains: **22** Day through trains : **11** Total Switching Trains : **0** Number of main tracks: **1** Number of other tracks: **0** Urban(U.)/Rural(R.): **U.Collector** Highways paved: **Yes** Maximum timetable speed mph: **60** Number of highway lanes: **2** Number of years accident data: **5** Number of accidents in accident data years: **0** Wayside horn: Pre-Existing SSM:

* = Not Public At Grade Crossing

** = Closed Crossing

Update and Verify Crossing Information

Step by Step Instructions:

Step 1: To add more crossings to the zone Click the ADD CROSSING.

Step 2: To Make changes to the default information, select the crossing from list. Enter the changes in the appropriate box, then click the UPDATE button.

Step 3: To permanently remove a crossing from the zone, select Crossing from list. Click the DELETE CROSSING button.

Step 4: Verify All Crossing Information Provided is correct. Then Click the Check button. [CONTINUE](#)

Step by Step Instructions:

Step 1: To add more crossings to the zone Click the ADD CROSSING.

Step 2: To Make changes to the default information, select the crossing from list. Enter the changes in the appropriate box, then click the UPDATE button.

Step 3: To permanently remove a crossing from the zone, select Crossing from list. Click the DELETE CROSSING button.

Step 4: Verify All Crossing Information Provided is correct. Then Click the

Zone:

Quiet Zone Type : **New 24-hour Quiet Zone**

272487L N.E. 14TH ST.
 272488T N.E. 8TH ST.
 272489A N.E. 4TH ST.
 272490U N.E. 2ND ST.
 272491B N.E.1ST ST
 272492H ATLANTIC AVE
 272493P S.E. 2ND ST.
 272494W S.E. 4TH ST
 272495D S.E. 10TH ST.
 272497S LINTON BLVD
 272498Y LINDELL BLVD
 272869G S.E. 1ST ST.

* = Not Public At Grade Crossing
 ** = Closed Crossing

To verify **ALL CROSSING INFORMATION PROVIDED** is correct, click on the check box here.

Zone:

Quiet Zone Type : **New 24-hour Quiet Zone**

272487L N.E. 14TH ST.
 272488T N.E. 8TH ST.
 272489A N.E. 4TH ST.
 272490U N.E. 2ND ST.
 272491B N.E.1ST ST
 272492H ATLANTIC AVE
 272493P S.E. 2ND ST.
 272494W S.E. 4TH ST
 272495D S.E. 10TH ST.
 272497S LINTON BLVD
 272498Y LINDELL BLVD
 272869G S.E. 1ST ST.

* = Not Public At Grade Crossing
 ** = Closed Crossing

272493P S.E. 2ND ST.

Present warn device: **Gates** Number of highway vehicles per day: **005284** Total trains: **22** Day through trains : **11** Total Switching Trains : **0** Number of main tracks: **1** Number of other tracks: **0** Urban(U.)/Rural(R.): **U.Collector** Highways paved: **Yes** Maximum timetable speed mph: **60** Number of highway lanes: **2** Number of years accident data: **5** Number of accidents in accident data years: **0** Wayside horn: **Pre-Existing SSM:**

Note: Updating Crossing information on the Quiet Zone Calculator **DOES NOT** update the crossing inventory. Be sure that an updated current and accurate inventory form is also submitted.

272869G S.E. 1ST ST.

Present warn device: **Gates** Number of highway vehicles per day: **004579** Total trains: **22** Day through trains : **11** Total Switching Trains : **0** Number of main tracks: **1** Number of other tracks: **0** Urban(U.)/Rural(R.): **U.Local** Highways paved: **Yes** Maximum timetable speed mph: **60** Number of highway lanes: **2** Number of years accident data: **5** Number of accidents in accident data years: **0** Wayside horn: **Pre-Existing SSM:**

Update and Verify Crossing Information

Zone:

Quiet Zone Type : **New 24-hour Quiet Zone**

272487L N.E. 14TH ST.
 272488T N.E. 8TH ST.
 272489A N.E. 4TH ST.
 272490U N.E. 2ND ST.
 272491B N.E. 1ST ST
272492H ATLANTIC AVE
 272493P S.E. 2ND ST.
 272494W S.E. 4TH ST
 272495D S.E. 10TH ST.
 272497S LINTON BLVD
 272498Y LINDELL BLVD
 272869G S.E. 1ST ST.

* = Not Public At Grade Crossing
 ** = Closed Crossing

 To verify ALL CROSSING INFORMATION PROVIDED is correct, click on the check box here.

Step by Step Instructions:

Step 1: To add more crossings to the zone Click the ADD CROSSING.

Step 2: To Make changes to the default information, select the crossing from list. Enter the changes in the appropriate box, then click the UPDATE button.

Step 3: To permanently remove a crossing from the zone, select Crossing from list. Click the DELETE CROSSING button.

Step 4: Verify All Crossing Information Provided is correct. Then Click the Check Box, then CONTINUE button .

* **Note:** To see a list of SSMs, click on "Pre-Existing SSM".

Zone:

Quiet Zone Type : **New 24-hour Quiet Zone**

272487L N.E. 14TH ST.
 272488T N.E. 8TH ST.
 272489A N.E. 4TH ST.
 272490U N.E. 2ND ST.
272491B N.E. 1ST ST
 272492H ATLANTIC AVE
 272493P S.E. 2ND ST.
 272494W S.E. 4TH ST
 272495D S.E. 10TH ST.
 272497S LINTON BLVD
 272498Y LINDELL BLVD
 272869G S.E. 1ST ST.

* = Not Public At Grade Crossing
 ** = Closed Crossing

Step by Step Instructions:

Step 1: To add more crossings to the zone Click the ADD CROSSING.

Step 2: To Make changes to the default information, select the crossing from list. Enter the changes in the appropriate box, then click the UPDATE button.

Step 3: To permanently remove a crossing from the zone, select Crossing from list. Click the DELETE CROSSING button.

Step 4: Verify All Crossing Information Provided is correct. Then Click the

272492H ATLANTIC AVE

 Present warn device: **Gates**

 Number of highway vehicles per day: **027100**

 Total trains: **22**

 Day through trains : **11**

 Total Switching Trains : **0**

 Number of main tracks: **1**

 Number of other tracks: **0**

 U.Minor Urban(U.)/Rural(R.): **Arterial**

 Highways paved: **Yes**

 Maximum timetable speed mph: **60**

 Number of highway lanes: **2**

 Number of years accident data: **5**

 Number of accidents in accident data years: **0**

 Wayside horn: **No**

 Pre-Existing SSM: **No**

Note: Updating Crossing information on the Quiet Zone Calculator **DOES NOT** update the crossing inventory. Be sure that an updated current and accurate inventory form is also submitted.

272491B N.E. 1ST ST

 Present warn device: **Gates**

 Number of highway vehicles per day: **005093**

 Total trains: **22**

 Day through trains : **11**

 Total Switching Trains : **0**

 Number of main tracks: **2**

 Number of other tracks: **1**

 Urban(U.)/Rural(R.): **U.Local**

 Highways paved: **Yes**

 Maximum timetable speed mph: **60**

 Number of highway lanes: **2**

 Number of years accident data: **5**

 Number of accidents in accident data years: **1**

 Wayside horn: **No**

 Pre-Existing SSM: **No**

Update and Verify Crossing Information

Step by Step Instructions:

Step 1: To add more crossings to the zone Click the ADD CROSSING.

Step 2: To Make changes to the default information, select the crossing from list. Enter the changes in the appropriate box, then click the UPDATE button.

Step 3: To permanently remove a crossing from the zone, select Crossing from list. Click the DELETE CROSSING button.

Step 4: Verify All Crossing Information Provided is correct. Then Click the Check box then CONTINUE

Step by Step Instructions:

Step 1: To add more crossings to the zone Click the ADD CROSSING.

Step 2: To Make changes to the default information, select the crossing from list. Enter the changes in the appropriate box, then click the UPDATE button.

Step 3: To permanently remove a crossing from the zone, select Crossing from list. Click the DELETE CROSSING button.

Step 4: Verify All Crossing Information Provided is correct. Then Click the Check box then CONTINUE

Zone:

Quiet Zone Type : **New 24-hour Quiet Zone**

272487L N.E. 14TH ST.
 272488T N.E. 8TH ST.
 272489A N.E. 4TH ST.
 272490U N.E. 2ND ST.
 272491B N.E.1ST ST
 272492H ATLANTIC AVE
 272493P S.E. 2ND ST.
 272494W S.E. 4TH ST
 272495D S.E. 10TH ST.
 272497S LINTON BLVD
 272498Y LINDELL BLVD
 272869G S.E. 1ST ST.

* = Not Public At Grade Crossing
 ** = Closed Crossing

To verify ALL CROSSING INFORMATION PROVIDED is correct, click on the check box here.

Zone:

Quiet Zone Type : **New 24-hour Quiet Zone**

272487L N.E. 14TH ST.
 272488T N.E. 8TH ST.
 272489A N.E. 4TH ST.
 272490U N.E. 2ND ST.
 272491B N.E.1ST ST
 272492H ATLANTIC AVE
 272493P S.E. 2ND ST.
 272494W S.E. 4TH ST
 272495D S.E. 10TH ST.
 272497S LINTON BLVD
 272498Y LINDELL BLVD
 272869G S.E. 1ST ST.

* = Not Public At Grade Crossing
 ** = Closed Crossing

272490U N.E. 2ND ST.

Present warn device: **Gates** Number of highway vehicles per day: **005830** Total trains: **22** Day through trains : **11** Total Switching Trains : **0** Number of main tracks: **1** Number of other tracks: **2** Urban(U.)/Rural(R.): **U.Collector** Highways paved: **Yes** Maximum timetable speed mph: **60** Number of highway lanes: **2** Number of years accident data: **5** Number of accidents in accident data years: **0** Wayside horn: **Pre-Existing SSM:**

Note: Updating Crossing information on the Quiet Zone Calculator **DOES NOT** update the crossing inventory. Be sure that an updated current and accurate inventory form is also submitted.

272489A N.E. 4TH ST.

Present warn device: **Gates** Number of highway vehicles per day: **012966** Total trains: **22** Day through trains : **11** Total Switching Trains : **0** Number of main tracks: **1** Number of other tracks: **0** U.Minor Urban(U.)/Rural(R.): **Arterial** Highways paved: **Yes** Maximum timetable speed mph: **60** Number of highway lanes: **2** Number of years accident data: **5** Number of accidents in accident data years: **0** Wayside horn: **Pre-Existing SSM:**

QUIET ZONE CALCULATOR

[Home](#) | [Help](#) | [Contact](#) | [logoff](#) || lambert@palmbeachmpo.org

Update and Verify Crossing Information

Step by Step Instructions:

Step 1: To add more crossings to the zone Click the ADD CROSSING.

Step 2: To Make changes to the default information, select the crossing from list. Enter the changes in the appropriate box, then click the UPDATE button.

Step 3: To permanently remove a crossing from the zone, select Crossing from list. Click the DELETE CROSSING button.

Step 4: Verify All Crossing Information Provided is correct. Then Click the Check Box, then CONTINUE button .

* **Note:** To see a list of SSMs, click on "Pre-Existing SSM".

Zone:

Quiet Zone Type : **New 24-hour Quiet Zone**

272487L N.E. 14TH ST.
272488T N.E. 8TH ST.
 272489A N.E. 4TH ST.
 272490U N.E. 2ND ST.
 272491B N.E.1ST ST
 272492H ATLANTIC AVE
 272493P S.E. 2ND ST.
 272494W S.E. 4TH ST
 272495D S.E. 10TH ST.
 272497S LINTON BLVD
 272498Y LINDELL BLVD
 272869G S.E. 1ST ST.

* = Not Public At Grade Crossing
 ** = Closed Crossing

To verify ALL CROSSING INFORMATION PROVIDED is correct, click on the check box here.

Step by Step Instructions:

Step 1: To add more crossings to the zone Click the ADD CROSSING.

Step 2: To Make changes to the default information, select the crossing from list. Enter the changes in the appropriate box, then click the UPDATE button.

Step 3: To permanently remove a crossing from the zone, select Crossing from list. Click

Zone:

Quiet Zone Type : **New 24-hour Quiet Zone**

272487L N.E. 14TH ST.
272488T N.E. 8TH ST.
 272489A N.E. 4TH ST.
 272490U N.E. 2ND ST.
 272491B N.E.1ST ST
 272492H ATLANTIC AVE
 272493P S.E. 2ND ST.
 272494W S.E. 4TH ST
 272495D S.E. 10TH ST.
 272497S LINTON BLVD
 272498Y LINDELL BLVD
 272869G S.E. 1ST ST.

* = Not Public At Grade Crossing
 ** = Closed Crossing

272488T N.E. 8TH ST.

 Present warn device: **Gates**

 Number of highway vehicles per day: **007590**

 Total trains: **22**

 Day through trains : **11**

 Total Switching Trains : **0**

 Number of main tracks: **1**

 Number of other tracks: **0**

 U.Minor Urban(U.)/Rural(R.): **Arterial**

 Highways paved: **Yes**

 Maximum timetable speed mph: **60**

 Number of highway lanes: **2**

 Number of years accident data: **5**

 Number of accidents in accident data years: **0**

 Wayside horn:

 Pre-Existing SSM:

Note: Updating Crossing information on the Quiet Zone Calculator **DOES NOT** update the crossing inventory. Be sure that an updated current and accurate inventory form is also submitted.

272487L N.E. 14TH ST.

 Present warn device: **Gates**

 Number of highway vehicles per day: **003413**

 Total trains: **22**

 Day through trains : **11**

 Total Switching Trains : **0**

 Number of main tracks: **1**

 Number of other tracks: **0**

 Urban(U.)/Rural(R.): **U.Collector**

 Highways paved: **Yes**

 Maximum timetable speed mph: **60**

 Number of highway lanes: **2**

 Number of years accident data: **5**

 Number of accidents in accident data years: **0**

 Wayside horn:

 Pre-Existing SSM:

City of Delray Beach FEC Quiet Zone

Risk Index Data

QUIET ZONE CALCULATOR

[Home](#) | [Help](#) | [Contact](#) | [logoff](#) | llambert@palmbeachmpo.org

 Change Scenario:

Step by Step Instructions:

Step 1: To specify New Warning Device (For Pre-Rule Quiet Zone Only) and/or SSM, click the [MODIFY](#) Button

Step 2: Select proposed warning device or SSM. Then click the [UPDATE](#) button. To generate a spreadsheet of the values on this page, click on [ASM](#) button—This spreadsheet can then be used for ASM calculations.

Step 3: Repeat Step (2) until the [SELECT](#) button is shown at the bottom right side of this page. Note that the [SELECT](#) button is shown **ONLY** when the Quiet Zone Risk Index falls below the NSRT or the Risk Index with Horn.

Step 4: To save the scenario and continue, click the [SELECT](#) button

Crossing	Street	Traffic	Warning Device	Pre-SSM	SSM	Risk	
272487L	N.E. 14TH ST.	2136	Gates	0	0	57,736.68	<input type="button" value="MODIFY"/>
272488T	N.E. 8TH ST.	10500	Gates	0	4	13,903.07	<input type="button" value="MODIFY"/>
272489A	N.E. 4TH ST.	2902	Gates	0	0	61,304.48	<input type="button" value="MODIFY"/>
272490U	N.E. 2ND ST.	10698	Gates	0	0	77,479.34	<input type="button" value="MODIFY"/>
272491B	N.E.1ST ST	4528	Gates	0	4	27,993.87	<input type="button" value="MODIFY"/>
272492H	ATLANTIC AVE	11500	Gates	0	4	14,113.76	<input type="button" value="MODIFY"/>
272493P	S.E. 2ND ST.	10020	Gates	0	4	13,794.99	<input type="button" value="MODIFY"/>
272494W	S.E. 4TH ST	5024	Gates	0	4	12,229.01	<input type="button" value="MODIFY"/>
272495D	S.E. 10TH ST.	22002	Gates	0	4	16,765.73	<input type="button" value="MODIFY"/>
272497S	LINTON BLVD	39478	Gates	0	4	21,333.70	<input type="button" value="MODIFY"/>
272498Y	LINDELL BLVD	5521	Gates	0	0	75,188.91	<input type="button" value="MODIFY"/>
272869G	S.E. 1ST ST.	2535	Gates	0	14	10,749.13	<input type="button" value="MODIFY"/>

* Only Public At Grade Crossings are listed.

ALERT: Quiet Zone qualifies because QZRI is less than Risk Index with Horns.

[Click](#) for [Supplementary Safety Measures \[SSM\]](#)

[Click](#) for ASM spreadsheet: * Note: The use of ASMs requires an application to and approval from the FRA.

Summary	
Proposed Quiet Zone:	Delray Beach
Type:	New 24-hour QZ
Scenario:	DELRAY BEA_46139
Estimated Total Cost:	\$735,000.00
Nationwide Significant Risk Threshold:	14347 .00
Risk Index with Horns:	43602.17
Quiet Zone Risk Index:	33549.39
<input type="button" value="Select"/>	

Infrastructure/Pedestrian

Funded by the Palm Beach Metropolitan Organization; this map depicts Safety



Made with Google My Maps

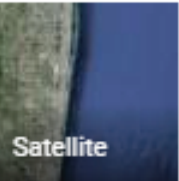
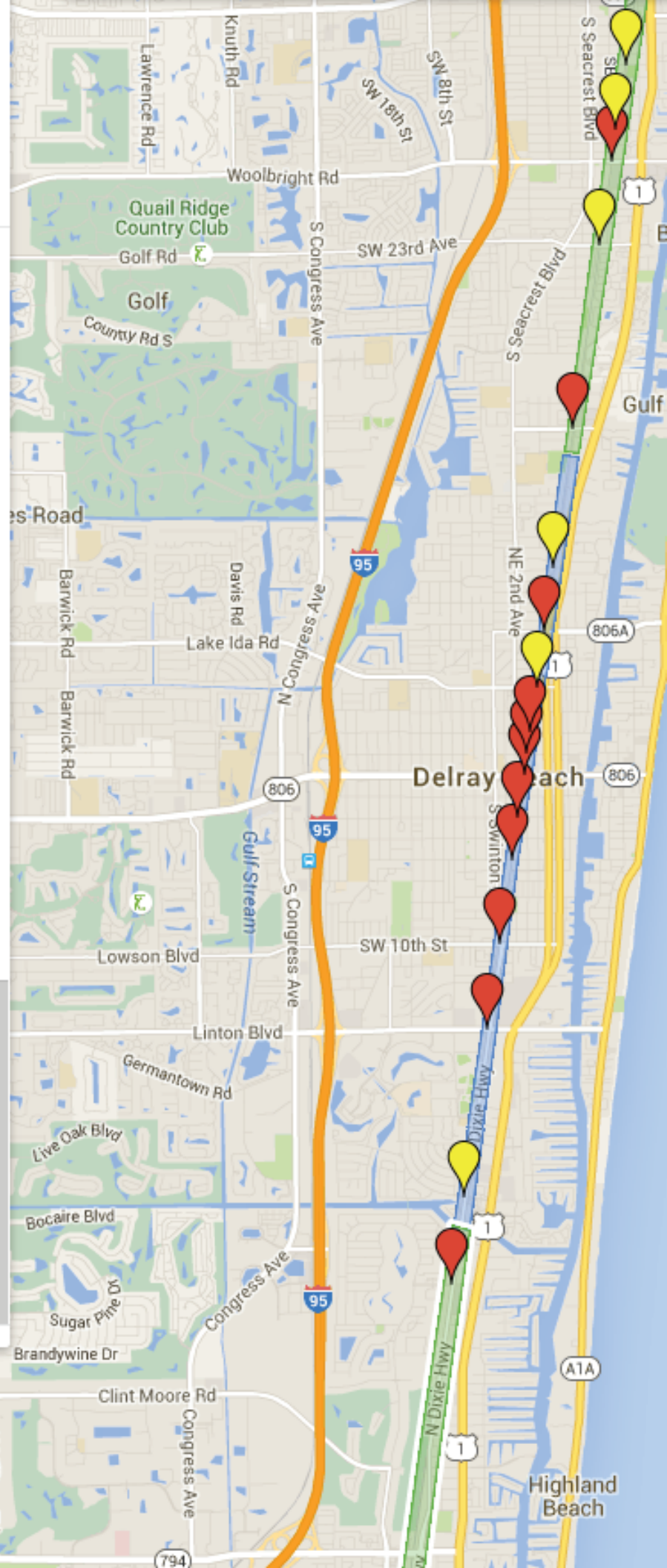
- N.E. 15th Avenue
- Gateway Boulevard

Delray Beach

- Lindell Boulevard
- Linton Boulevard
- S.E. 10th Street
- S.E. 4th Street
- S.E. 2nd Street
- Atlantic Avenue
- N.E. 1st Street
- N.E. 2nd Street
- N.E. 4th Street
- N.E. 8th Street
- N.E. 14th Street

Boca Raton

- S.W. 18th Street
- Palmetto Park Road
- N.E. 2nd Avenue
- Glades Road
- N.W. 20th Street
- N.W. 28th Street
- Hidden Valley



Satellite