

Applying the Latest Climate Science & Policy at the Local Level

Sixth Annual Southeast Florida Climate Leadership Summit

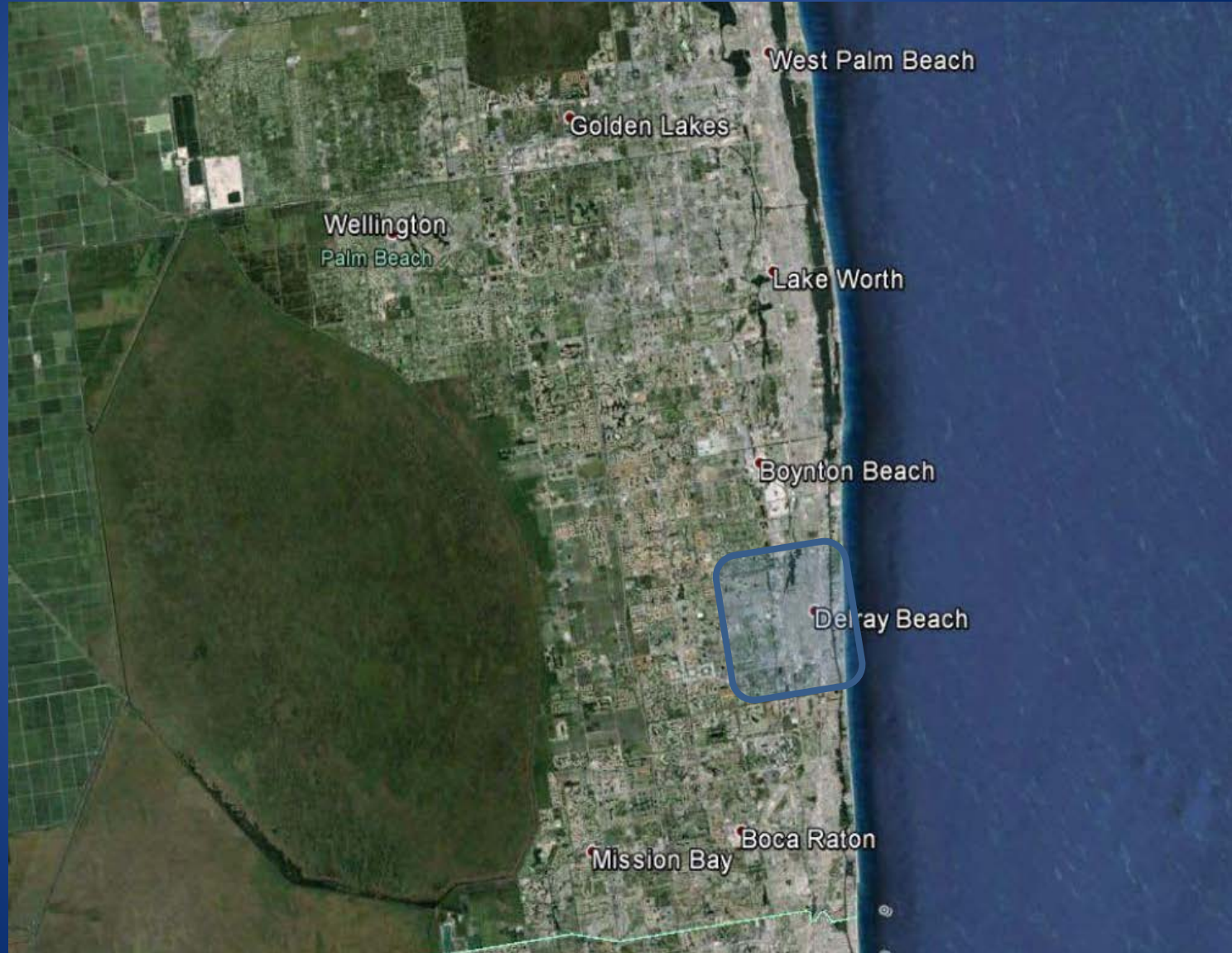
October 1, 2014

John Morgan
Sustainability Officer
City of Delray Beach



Delray Beach – “Village by the Sea”

- First Settled in 1895
- Slightly over 16 square miles
- Year-round population nearly 65,000
- More than 600,000 visitors annually



Municipal Beach - 1943



1960s Storm Damage



Early 1970s



Initial Beach Renourishment in 1973

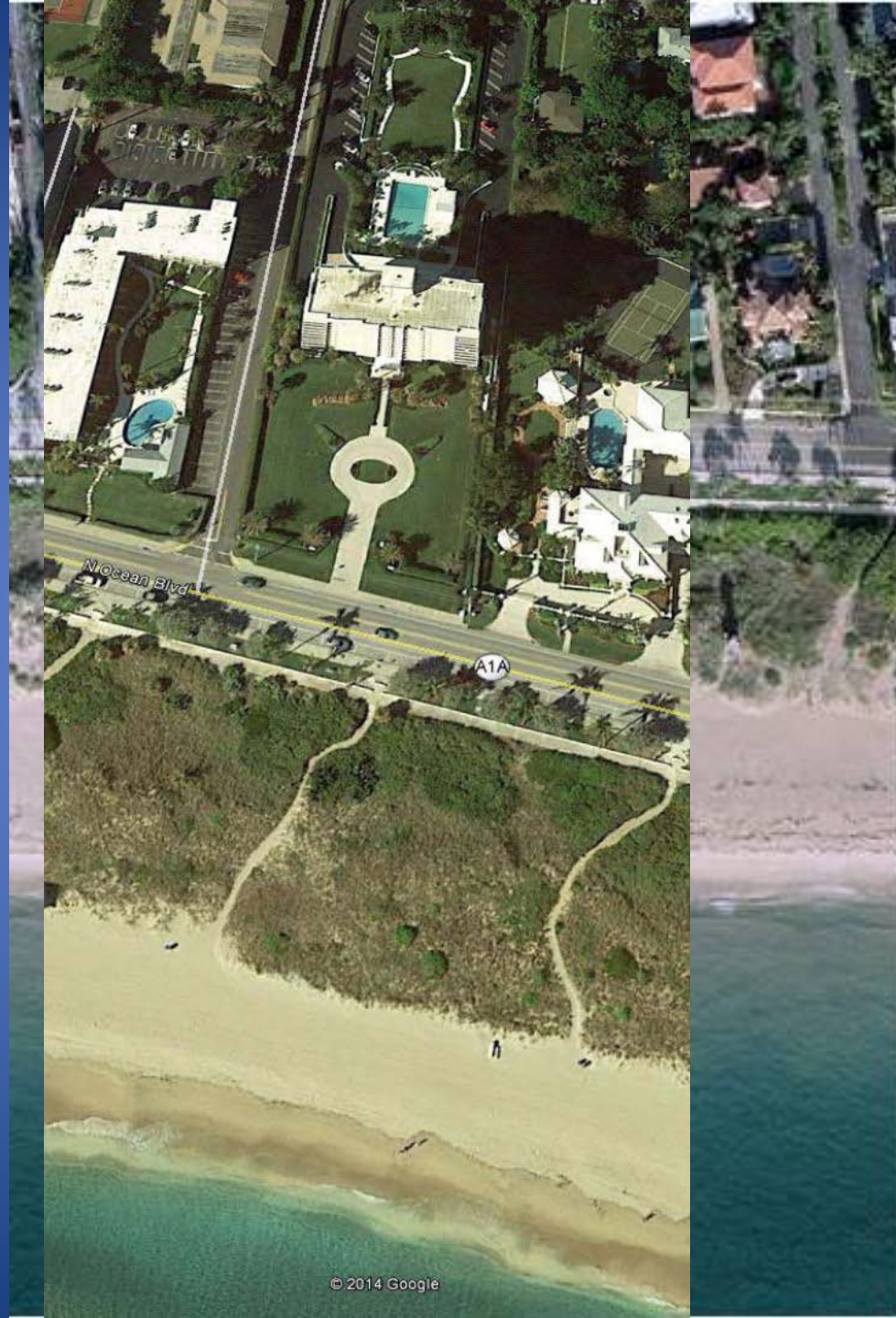
Before



After



Same Area After Decades of Dune Growth



1960s Storm Damage

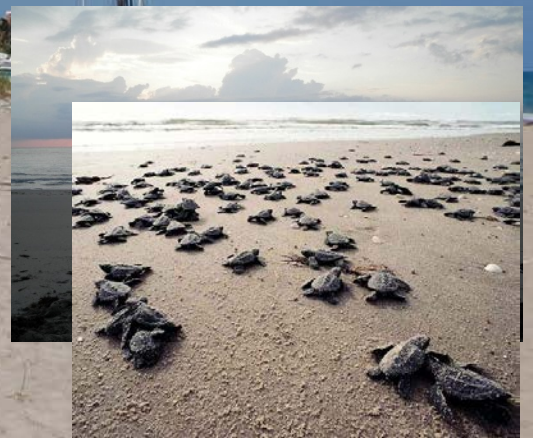




WEST
806
←

↑





DO NOT BLOCK
INTERSECTION

NE 1 AVE →
← SE 1 AVE

NO
LEFT
TURN
AHEAD

OF THE
CLUB FOR
THE AREA
EVERY
NIGHT

Wendy
Wendy
Wendy





MARINA HISTORIC DISTRICT

Primarily developed between 1922 and 1945, the Marina Historic District displays a variety of architectural styles including Mission Revival, Spanish Colonial, Mediterranean Revival, and Florida Colonial. Some of the area's most recognizable architecture, built in 1925 and designed by George F. Heath, the first building on 840 East Atlantic Avenue is a distinctive example of a large-scale commercial building. Several architects in the Marina, a prime example of Mediterranean Revival architecture is the Marina Hotel, designed by Joe Green. It has been immaculately maintained with its original, ornate interior. Located at 40 Marine Way in the Marina, the building was designed by Green and built in 1941 in the Mediterranean style. The building was designed by Green Street, relocated from Bovey Hill in the 1920's, was designed by renowned architect Addison Mizner (1872-1952). The sign is made by its original designer from the 1920s and 1930s and remains in its true historic environment. The City of Delray Beach designated the Marina Historic District in 1984.

A FLORIDA HISTORICAL SITE
AS DESIGNATED BY THE CITY OF DELRAY BEACH
AND THE FLORIDA DEPARTMENT OF STATE

F-402

1984



High Tide September 11, 2014



High Tide September 11, 2014



High Tide September 11, 2014



Next King Tide October 8th

RISING WATERS. IS THIS DELRAY'S FUTURE?

DEAL WITH IT!



These photos were taken in the Marina district after Hurricane Sandy and in West Delray days after a severe storm in April 2014 [photos by Eugenia Deponte]



Water levels are steadily rising in our local communities. The eventual impact on Delray Beach could be profound.

Many homes and businesses are vulnerable, as are the aquifers that provide our drinking water. We cannot afford to ignore reality. There are actions we can take together to deal with rising waters. The future is still bright, but we need to act now.

Join fellow Delray Beach citizens on **October 8** during the annual **King Tide Educational Event**.

Interact with the Delray Beach Rising Waters Task Force and learn more about water management issues facing our local neighborhoods. Bring friends who, like you, care about the city and want to help protect and preserve our treasured coastal community.

Delray Beach Rising Waters Task Force

risingwaterstaskforce@gmail.com



Where:

**Delray Beach
Marina Historic
District**

at the intersection of
Marina Way and SE 1st
Street

When:

**Wednesday
October 8, 2014
10:00 to 11:00 AM**

**Presentation will start at
10.30 A.M.**

Speaker:

**Ana Puszkin-Chevlin,
Ph.D.**

What to expect:

**Valuable New
Information and
Opportunities for
Involvement**

Refreshments

**DELRAY BEACH
RISING WATERS
TASK FORCE**