

**TOWN OF
LONGBOAT KEY**

Sample locations used
to generate this map



**SARASOTA
BAY**

New Pass

**Whitaker
Bayou**

**CITY OF
SARASOTA**

Fruitville
Road

**Hudson
Bayou**

41

Sarasota County Water Quality Contour Map

09-30-2012 to 09-30-2014

for: Total Nitrogen

Sarasota Bay & Roberts Bay (North)

Map 1 of 3 - Northern Sarasota

This water quality map was generated using all available data on the Sarasota County Water Atlas. Maps are generated using spatial interpolation in which areas with known data values are used to estimate the values for unknown areas. Using a high number of evenly spaced sampling locations will increase the accuracy of the estimations. The inset map above shows the sampling locations used to create this map.

Legend

Total Nitrogen (mg/L)

Less than 0.3

0.3 - 0.49

0.5 - 0.69

0.7 - 0.89

0.9 - 3.49

Greater than 3.5

Value Unable to be Estimated



Sarasota County, Florida
For Reference Only

Created On: 9/29/2015 3:01:27 PM

USF UNIVERSITY OF
SOUTH FLORIDA
Florida Center for Community Design • Research

Sarasota County



0 0.5 1 1.5
Miles

DISCLAIMER:
This map is for reference purposes only.

**ROBERTS BAY
(SARASOTA)**

**Siesta
Key**

**Big
Sarasota
Pass**

**Lido
Key**

**Bird
Key**

Siesta
Drive

S. Tamiami Trail

**Phillippi
Creek**

N. Tamiami Trail

Old Bradenton
Road

Dr. Martin Luther
King Jr. Way

**ROBERTS BAY
(SARASOTA)**

Sample locations used
to generate this map



**LITTLE
SARASOTA
BAY**

Sarasota County Water Quality Contour Map

09-30-2012 to 09-30-2014

for: Total Nitrogen

**Little Sarasota Bay, Blackburn Bay,
Lyons Bay, Dona Bay and
Robert's Bay (South)**

Map 2 of 3 - Central Sarasota

This water quality map was generated using all available data on the Sarasota County Water Atlas. Maps are generated using spatial interpolation in which areas with known data values are used to estimate the values for unknown areas. Using a high number of evenly spaced sampling locations will increase the accuracy of the estimations. The inset map above shows the sampling locations used to create this map.

Legend

Total Nitrogen (mg/L)

Less than 0.3

0.3 - 0.49

0.5 - 0.69

0.7 - 0.89

0.9 - 3.49

Greater than 3.5

Value Unable to be Estimated



Sarasota County, Florida
For Reference Only

Created On: 9/29/2015 3:00:54 PM



0 0.35 0.7 1.05 1.4
Miles

DISCLAIMER:
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Matheny
Creek

Elligraw
Bayou

Catfish
Creek

North
Creek

Osprey

South
Creek

Casey
Key

**BLACKBURN
BAY**

**LYONS
BAY**

**DONA
BAY**

Venice
Inlet

**ROBERTS
BAY (VENICE)**

Fox
Creek

Shakett
Creek

Curry
Creek

**CITY OF
VENICE**

Hatchett
Creek

Venice Ave

Laurel Rd E

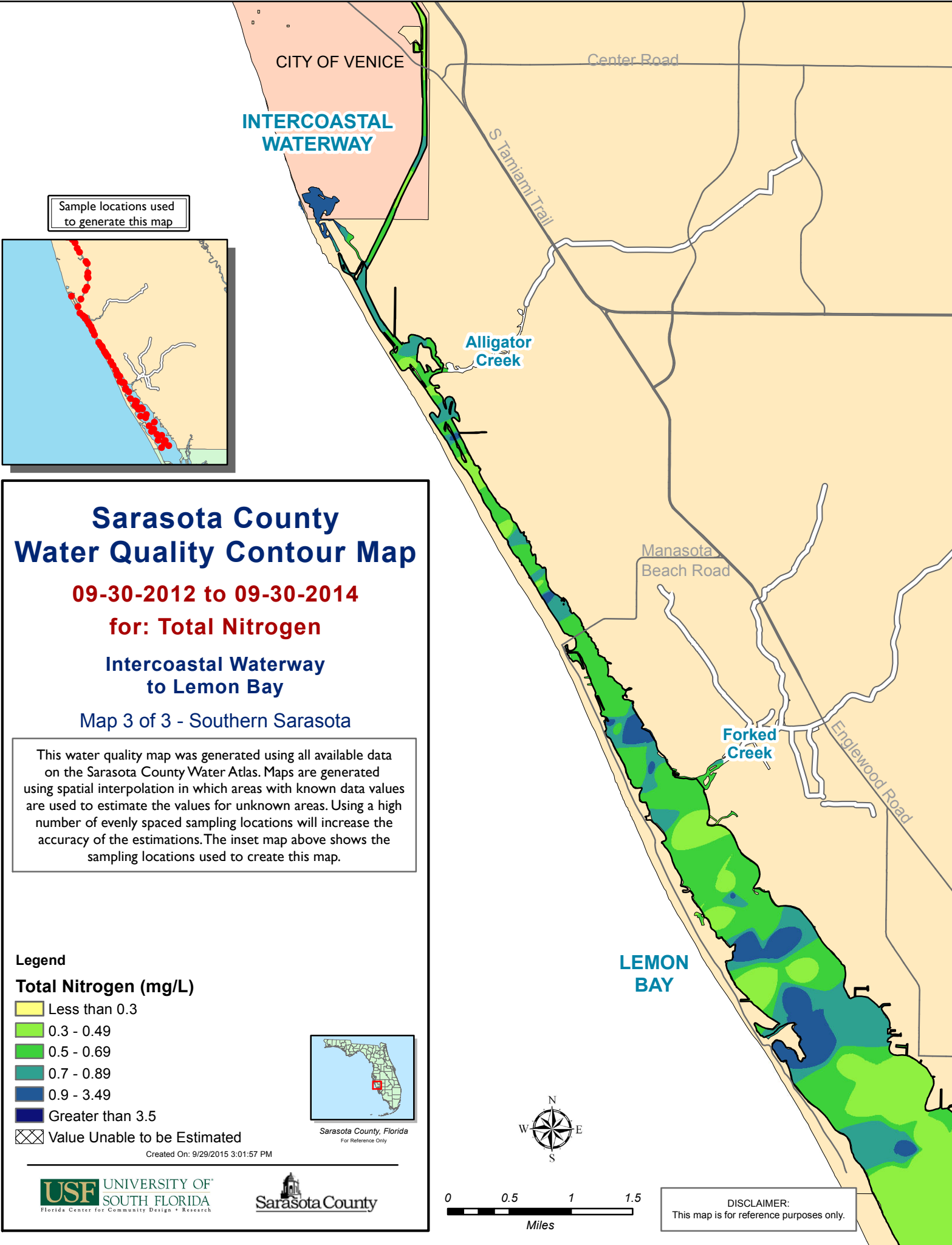
State Highway 681

Honore Ave

Benava Rd

Stickney
Point Rd

S. Tamiami
Trail



Sarasota County Water Quality Contour Map

**09-30-2012 to 09-30-2014
for: Total Nitrogen**

**Intercoastal Waterway
to Lemon Bay**

Map 3 of 3 - Southern Sarasota

This water quality map was generated using all available data on the Sarasota County Water Atlas. Maps are generated using spatial interpolation in which areas with known data values are used to estimate the values for unknown areas. Using a high number of evenly spaced sampling locations will increase the accuracy of the estimations. The inset map above shows the sampling locations used to create this map.

Legend

Total Nitrogen (mg/L)

- Less than 0.3
- 0.3 - 0.49
- 0.5 - 0.69
- 0.7 - 0.89
- 0.9 - 3.49
- Greater than 3.5

Value Unable to be Estimated

Created On: 9/29/2015 3:01:57 PM