

**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

01-01-2013 to 12-31-2013

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: 10/17/2014 11:32:16 AM

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)**

**Big
Sarasota
Pass**

**Lido
Key**

**Bird
Key**

Siesta
Drive

**Phillippi
Creek**

S. Tamiami Trail

**ROBERTS BAY
(SARASOTA)**

Sample locations used
to generate this map



**LITTLE
SARASOTA
BAY**

Sarasota County Water Quality Contour Map

01-01-2013 to 12-31-2013

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: 10/17/2014 11:31:31 AM



0 0.35 0.7 1.05 1.4
Miles

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Matheny
Creek

Benava Rd

Elligraw
Bayou

Honore Ave

Catfish
Creek

S. Tamiami
Trail

North
Creek

Osprey

South
Creek

State Highway 681

Casey
Key

**BLACKBURN
BAY**

**LYONS
BAY**

Laurel Rd E

Shakett
Creek

**DONA
BAY**

Curry
Creek

Venice
Inlet

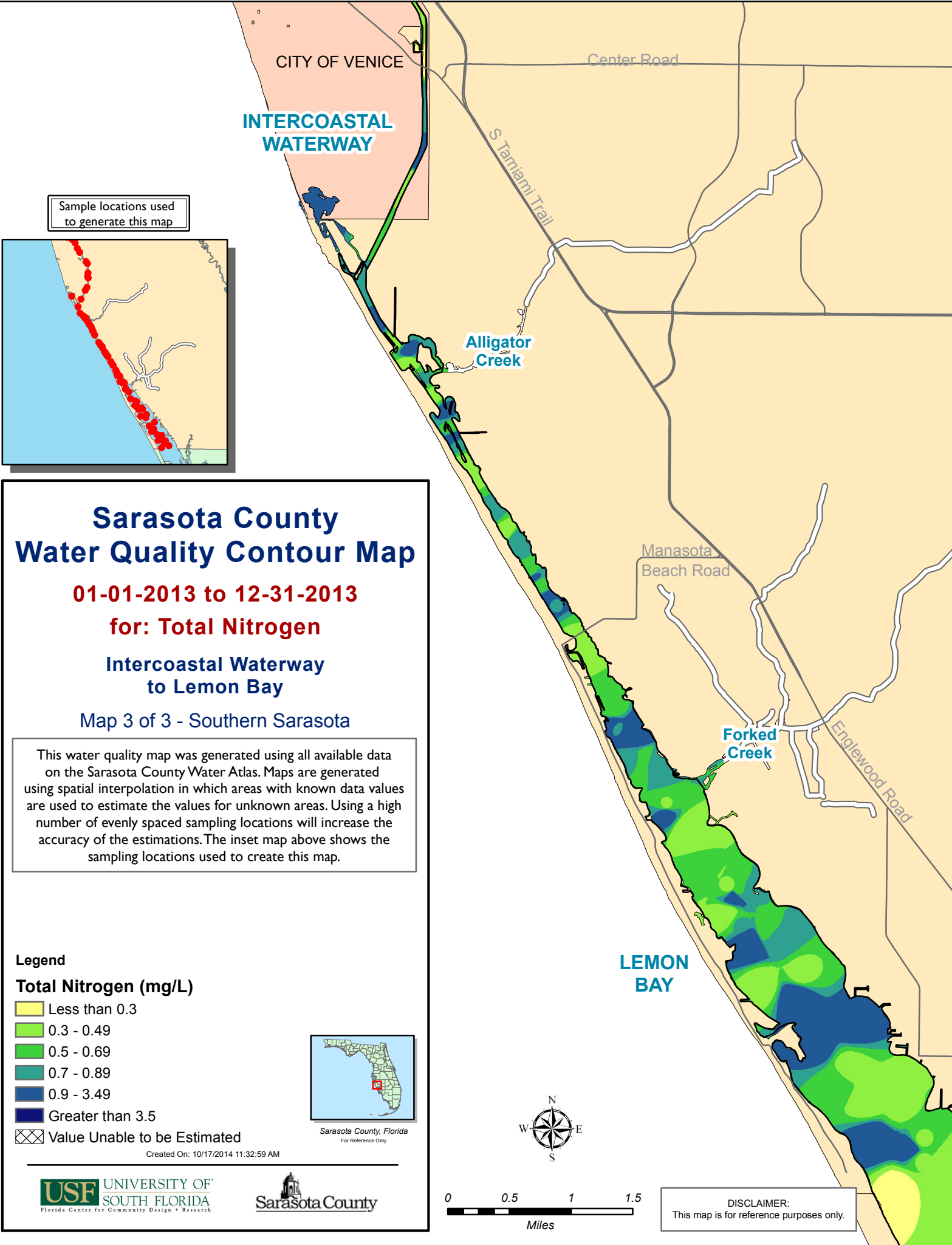
**ROBERTS
BAY (VENICE)**

Venice Ave

**CITY OF
VENICE**

Hatchett
Creek

Fox
Creek



Sarasota County Water Quality Contour Map

01-01-2013 to 12-31-2013

for: **Total Nitrogen**

Intercoastal Waterway
to Lemon Bay

Map 3 of 3 - Southern Sarasota

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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

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