

TOWN OF
LONGBOAT KEY

Whitaker
Bayou

Dr. Martin Luther
King Jr. Way

CITY OF
SARASOTA

Fruitville
Road

Hudson
Bayou

41

Siesta
Drive

Phillippi
Creek

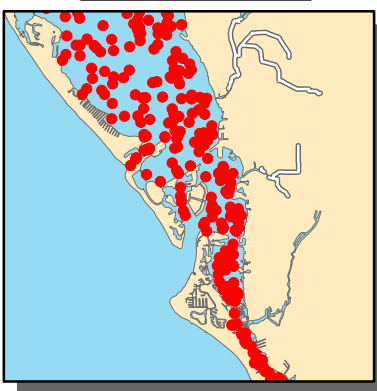
ROBERTS BAY
(SARASOTA)



0 0.5 1 1.5
Miles

DISCLAIMER:
This map is for reference purposes only.

Sample locations used
to generate this map



Sarasota County Water Quality Contour Map

01-01-2014 to 12-31-2014

for: Chlorophyll a

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

Chlorophyll a (ug/L)

- Less than 1
- 1 - 6
- 6 - 11
- 11 - 18
- Greater than 18
- Value Unable to be Estimated



Sarasota County, Florida
For Reference Only

Created On: 4/30/2015 2:30:37 PM

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

Sarasota County

**ROBERTS BAY
(SARASOTA)**

Sample locations used
to generate this map



**LITTLE
SARASOTA
BAY**

Sarasota County Water Quality Contour Map

01-01-2014 to 12-31-2014

for: Chlorophyll a

**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

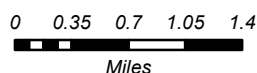
Chlorophyll a (ug/L)

- Less than 1
- 1 - 6
- 6 - 11
- 11 - 18
- Greater than 18
- Value Unable to be Estimated



Sarasota County, Florida
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**Venice
Inlet**

**ROBERTS
BAY (VENICE)**

**LYONS
BAY**

**DONA
BAY**

**CITY OF
VENICE**

**Hatchett
Creek**

**Shakett
Creek**

**Curry
Creek**

**Fox
Creek**

**South
Creek**

**Catfish
Creek**

**North
Creek**

**Casey
Key**

**BLACKBURN
BAY**

Benava Rd

Matheny
Creek

Elligraw
Bayou

S. Tamiami
Trail

Osprey

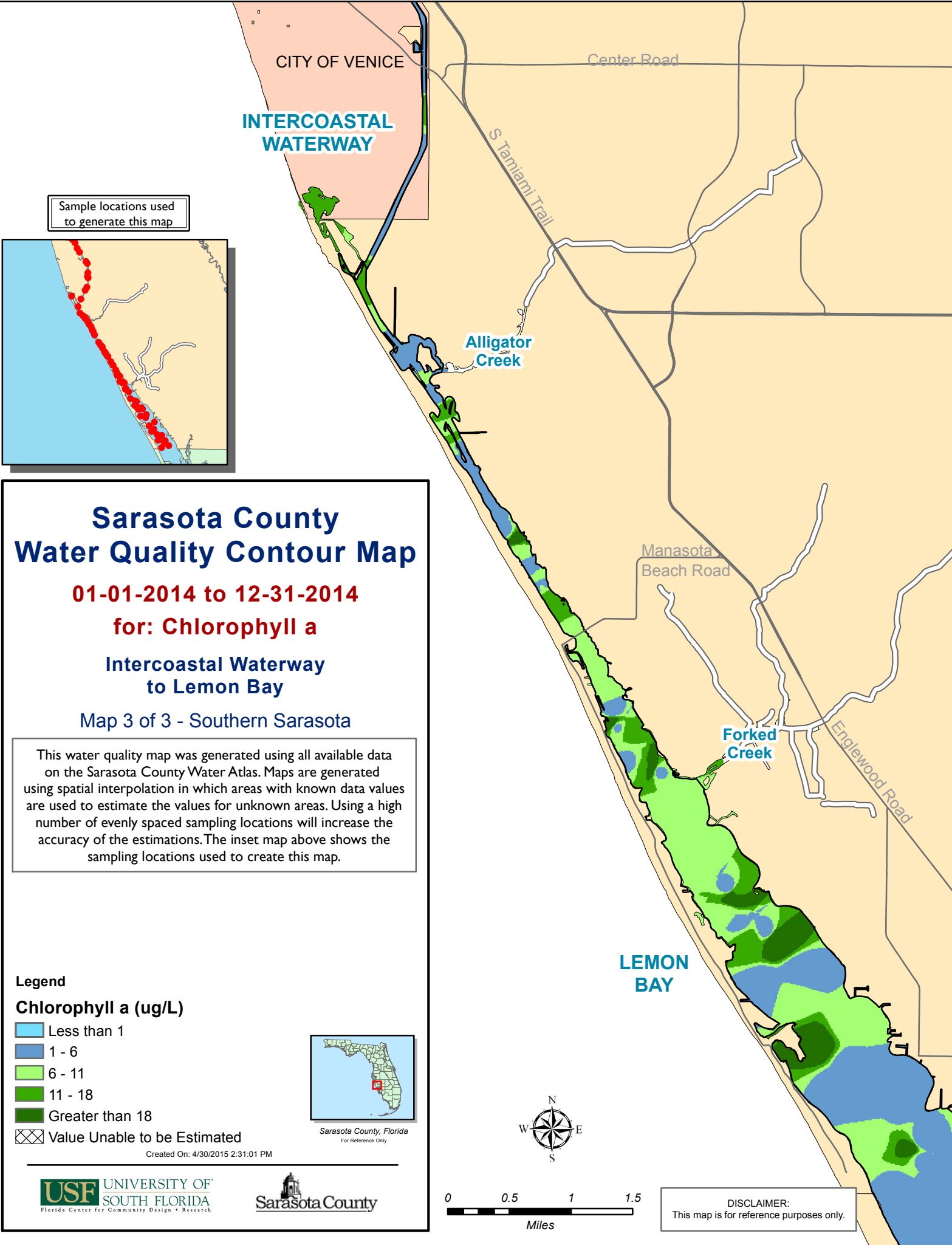
Casey
Key

BLACKBURN
BAY

Venice
Inlet

0 0.35 0.7 1.05 1.4
Miles

DISCLAIMER:
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Sarasota County Water Quality Contour Map

01-01-2014 to 12-31-2014

for: Chlorophyll a

Intercoastal Waterway to Lemon Bay

Map 3 of 3 - Southern Sarasota

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Legend

Chlorophyll a (ug/L)

Less than 1

1 - 6

6 - 11

11 - 18

Greater than 18

Value Unable to be Estimated



Sarasota County, Florida
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