

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

04-01-2019 to 07-01-2019

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: 9/23/2019 11:07:29 AM



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0 0.5 1 1.5
Miles

ROBERTS BAY
(SARASOTA)

DISCLAIMER:
This map is for reference purposes only.

**ROBERTS BAY
(SARASOTA)**

**Matheny
Creek**

**Elligraw
Bayou**

**Catfish
Creek**

**North
Creek**

**LITTLE
SARASOTA
BAY**

Osprey

**South
Creek**

**Casey
Key**

**BLACKBURN
BAY**

**LYONS
BAY**

**DONA
BAY**

**Venice
Inlet**

**ROBERTS
BAY (VENICE)**

**Fox
Creek**

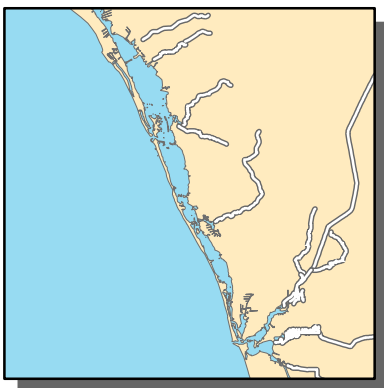
**Shakett
Creek**

**Curry
Creek**

**CITY OF
VENICE**

**Hatchett
Creek**

Sample locations used
to generate this map



Sarasota County Water Quality Contour Map

04-01-2019 to 07-01-2019

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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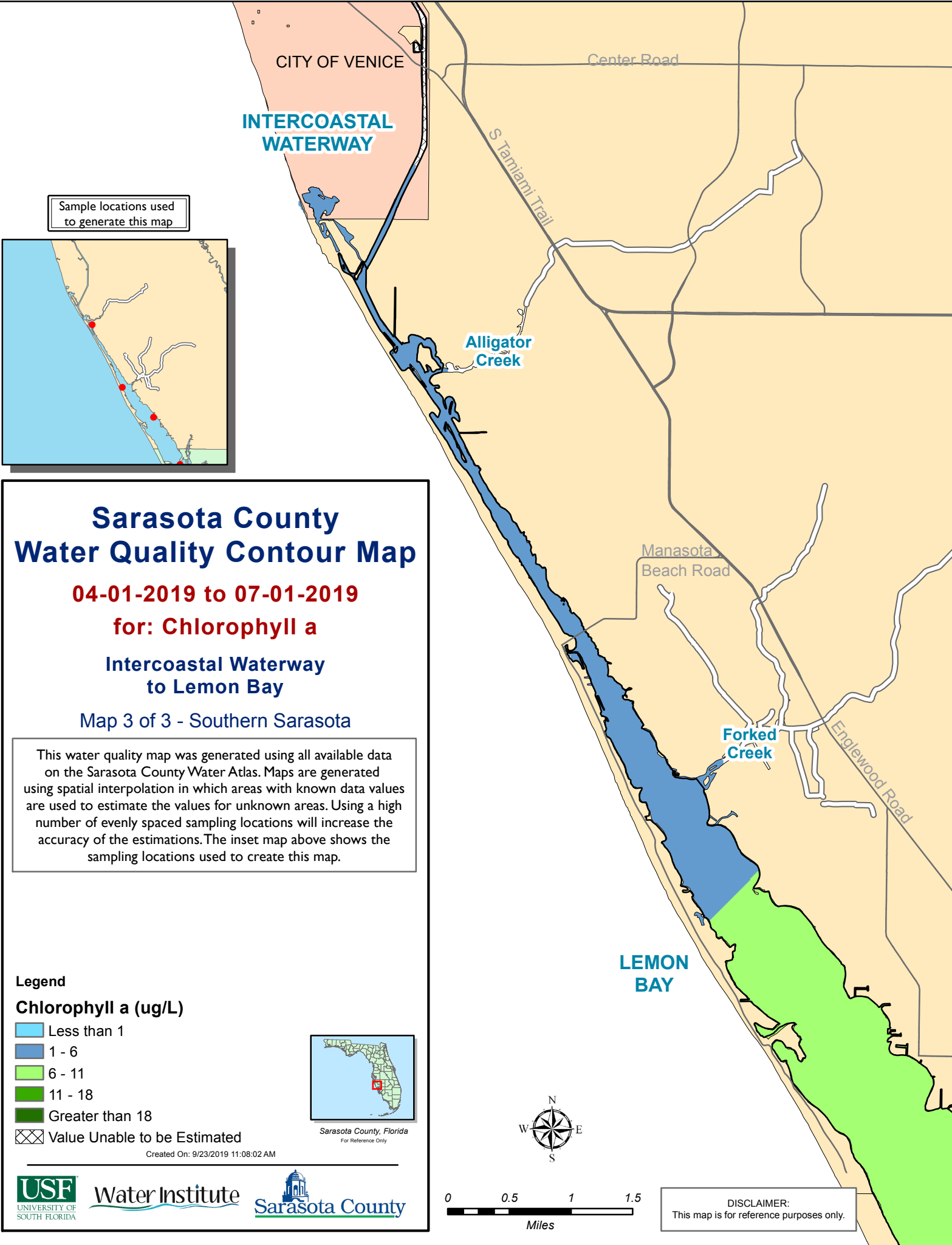


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0 0.35 0.7 1.05 1.4
Miles

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Sample locations used
to generate this map



Sarasota County Water Quality Contour Map

04-01-2019 to 07-01-2019
for: **Chlorophyll a**

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 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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