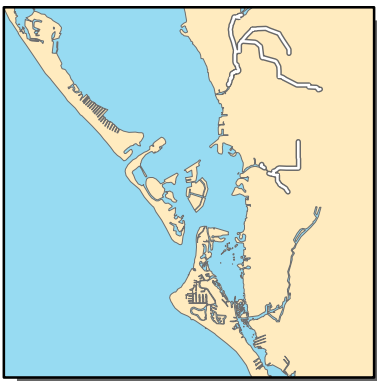


TOWN OF
LONGBOAT KEY

Sample locations used
to generate this map



SARASOTA
BAY

New Pass

Whitaker
Bayou

Dr. Martin Luther
King Jr. Way

CITY OF
SARASOTA

Fruitville
Road

Hudson
Bayou

41

Sarasota County Water Quality Contour Map

06-01-2019 to 10-05-2019

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: 6/9/2020 6:41:44 PM



Water Institute



0 0.5 1 1.5
Miles

ROBERTS BAY
(SARASOTA)

Siesta
Key

Big
Sarasota
Pass

Lido
Key

Bird
Key

Siesta
Drive

S. Tamiami Trail

Phillippi
Creek

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

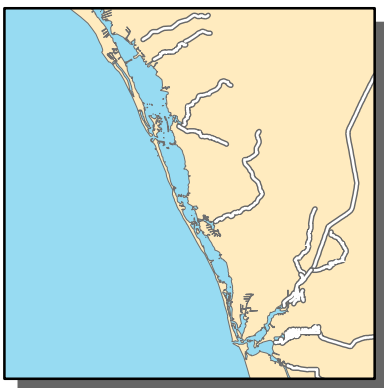
Shakett
Creek

Curry
Creek

CITY OF
VENICE

Hatchett
Creek

Sample locations used
to generate this map



Sarasota County Water Quality Contour Map

06-01-2019 to 10-05-2019

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
For Reference Only

Created On: 6/9/2020 6:41:13 PM



Water Institute



0 0.35 0.7 1.05 1.4
Miles

DISCLAIMER:
This map is for reference purposes only.

