

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

Bird
Key

Lido
Key

Siesta
Drive

Big
Sarasota
Pass

Siesta
Key

Phillippi
Creek

ROBERTS BAY
(SARASOTA)

Sarasota County Water Quality Contour Map

01-01-2000 to 12-31-2000

for: **Salinity**

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

Surface Salinity (ppt)

< 4.0

4.0 - 10.0

10.0 - 18.0

18.0 - 35.0

> 35.0

Value Unable to be Estimated



Sarasota County, Florida
For Reference Only

Created On: 4/28/2011 1:03:04 PM



**ROBERTS BAY
(SARASOTA)**

Sample locations used
to generate this map



**LITTLE
SARASOTA
BAY**

Sarasota County Water Quality Contour Map

01-01-2000 to 12-31-2000

for: Salinity

**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

Surface Salinity (ppt)

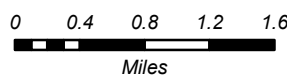
- < 4.0
- 4.0 - 10.0
- 10.0 - 18.0
- 18.0 - 35.0
- > 35.0

Value Unable to be Estimated



Sarasota County, Florida
For Reference Only

Created On: 4/28/2011 1:02:13 PM



**ROBERTS
BAY (VENICE)**

**Venice
Inlet**

**LYONS
BAY**

**DONA
BAY**

**BLACKBURN
BAY**

**Casey
Key**

**South
Creek**

**North
Creek**

**Catfish
Creek**

Benava Rd

**Matheny
Creek**

**Elligraw
Bayou**

Honore Ave

**Stickney
Point Rd**

**S. Tamiami
Trail**

Osprey

State Highway 681

**Fox
Creek**

Laurel Rd E

**Shakett
Creek**

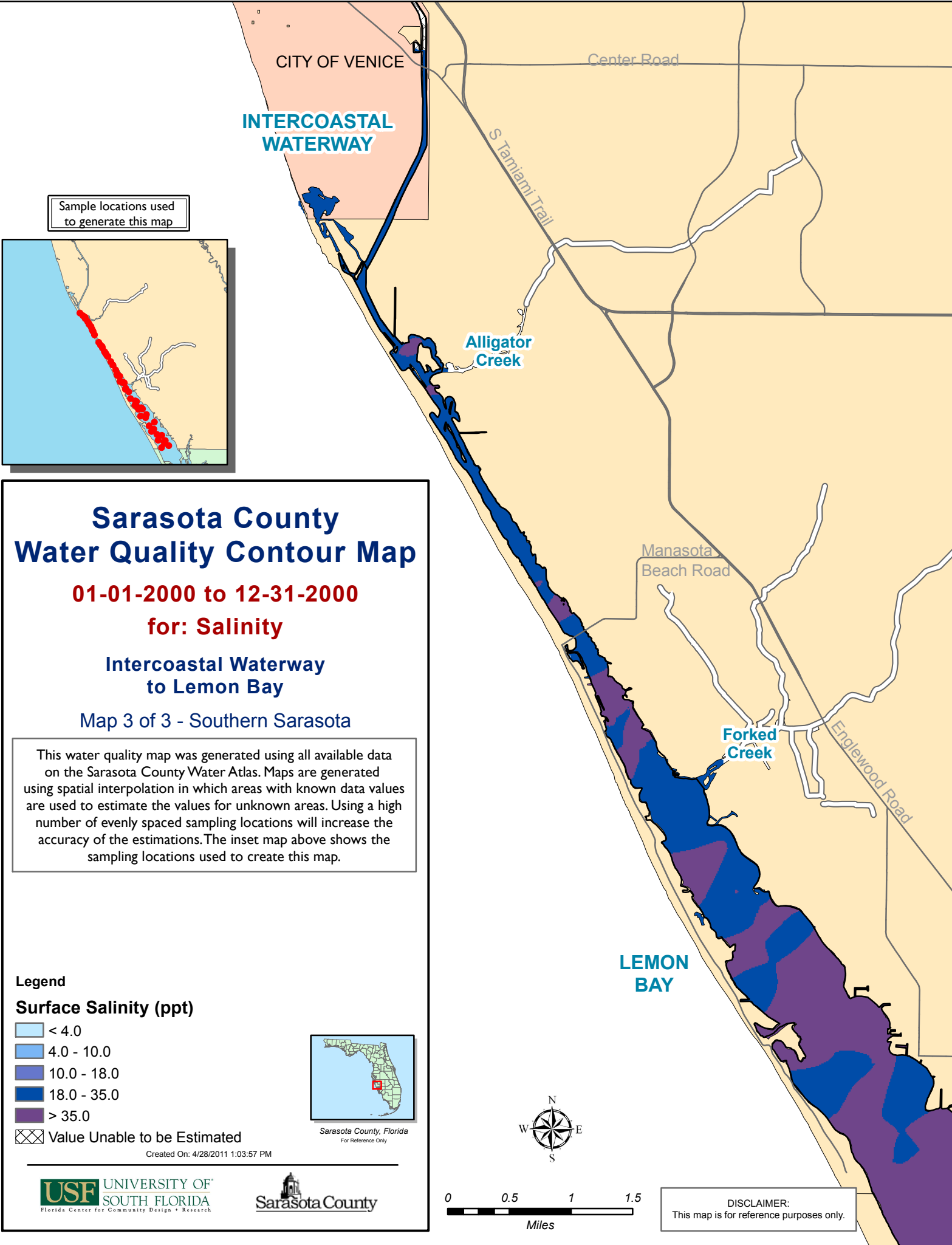
**Curry
Creek**

**CITY OF
VENICE**

**Hatchett
Creek**

Venice Ave

DISCLAIMER:
This map is for reference purposes only.



Sarasota County Water Quality Contour Map

01-01-2000 to 12-31-2000

for: **Salinity**

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

Surface Salinity (ppt)

- < 4.0
- 4.0 - 10.0
- 10.0 - 18.0
- 18.0 - 35.0
- > 35.0

Value Unable to be Estimated



Sarasota County, Florida
For Reference Only

Created On: 4/28/2011 1:03:57 PM