

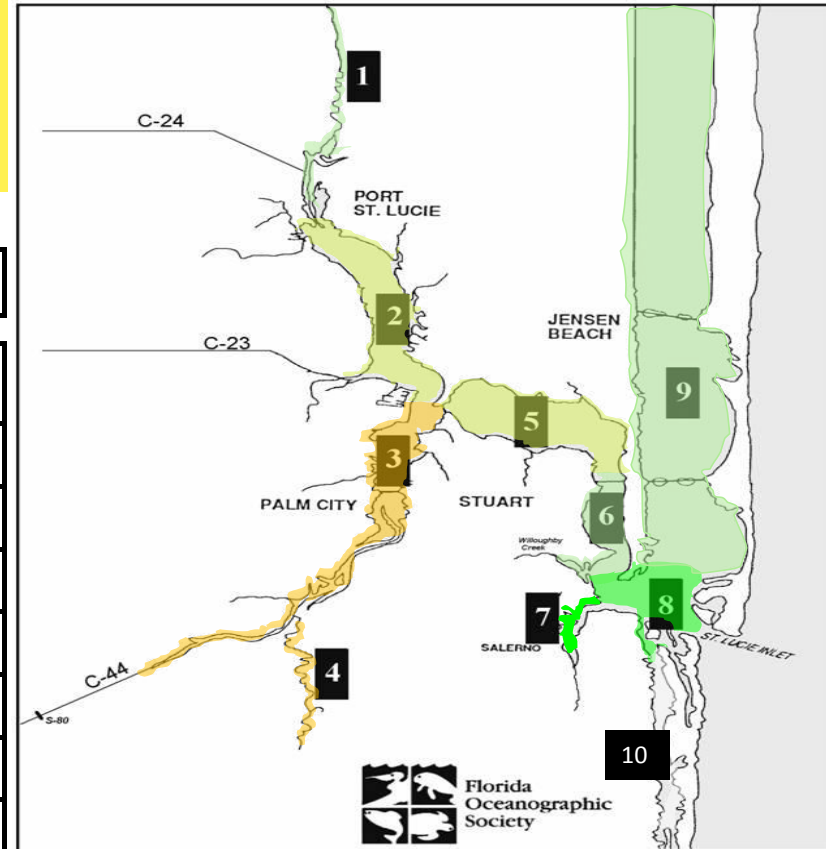
# St. Lucie River Estuary Water Quality Report

This information is provided by the Florida Oceanographic Society with support of the Marine Resources Council. It is collected by the Citizen Volunteer Water Quality Monitoring Network. For historical data go to our website at: <http://www.floridaocean.org>  
For sample results related to bacteria levels go to: <http://martin.floridahealth.gov/programs-and-services/> and click on the Environmental Health link

Posted: **12/26/19**

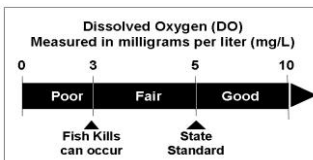
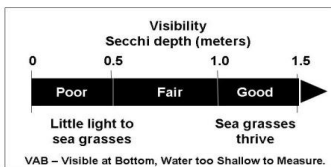
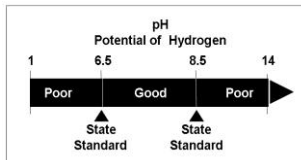
Overall Grade:	<b>82%</b>	<b>B-</b>	<b>GOOD</b>
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Zone/ Location	Water Temp. Deg. F	pH	Visibility (Secchi) Meters	Salinity ppt	Dissolved Oxygen mg/L	Location Score Grade
1. Winding North Fork	66	7.4	0.7 Fair	3 Good	5.2 Good	87% <b>B</b> <b>Good</b>
2. North Fork	72	7.9	1.0 Good	5 Poor	5.1 Good	77% <b>C</b> <b>Satisfactory</b>
3. South Fork	66	7.9	0.6 Fair	7 Poor	5.8 Good	66% <b>D</b> <b>Poor</b>
4. Winding South Fork	69	7.1	0.7 Fair	1 Poor	3.8 Fair	61% <b>D</b> <b>Poor</b>
5. Wide Middle River	66	7.8	0.6 Fair	17 Fair	6.6 Good	76% <b>C</b> <b>Satisfactory</b>
6. Narrow Middle River	69	8.1	1.1 Good	24 Fair	7.6 Good	87% <b>B</b> <b>Good</b>
7. Manatee Pocket	70	7.8	1.4 Good	30 Good	5.9 Good	97% <b>A</b> <b>Ideal</b>
8. Inlet Area	69	8.1	1.2 Good	33 Good	6.4 Good	97% <b>A</b> <b>Ideal</b>
9. Indian River Lagoon	72	8.3	0.6 Fair	34 Good	6.2 Good	87% <b>B</b> <b>Good</b>
10. Intracoastal Waterway South			Data	Not	Available	



A	B	C	D	F
100-90	89-80	79-70	69-60	69-0
<b>IDEAL</b>	<b>GOOD</b>	<b>SATISFACTORY</b>	<b>POOR</b>	<b>DESTRUCTIVE</b>

Zones	description	GOOD	FAIR	POOR
1&4	upper north & south forks	2 - 8	1 - 2 or 8 - 15	< 1 or > 15
2 & 3	lower north & south forks	15 - 25	10 - 15 or > 25	< 10
5	wide middle river	> 20	15 - 20	< 15
6	narrow middle river	> 25	20 - 25	< 20
7	Manatee Pocket	> 27.5	20 - 27.5	< 20
8	inlet	> 30	25 - 30	< 25
6	IRL & Intracoastal W'wy	> 30	25 - 30	< 25



Comment: The data above may indicate areas of concern in the St. Lucie Estuary. Citizens should call the Florida Department of Environmental Protection (DEP) at 871-7662 or the South Florida Water Management District (SFWMD) 223-2600 to ask about the quality of a specific area and report observations of pollution.