

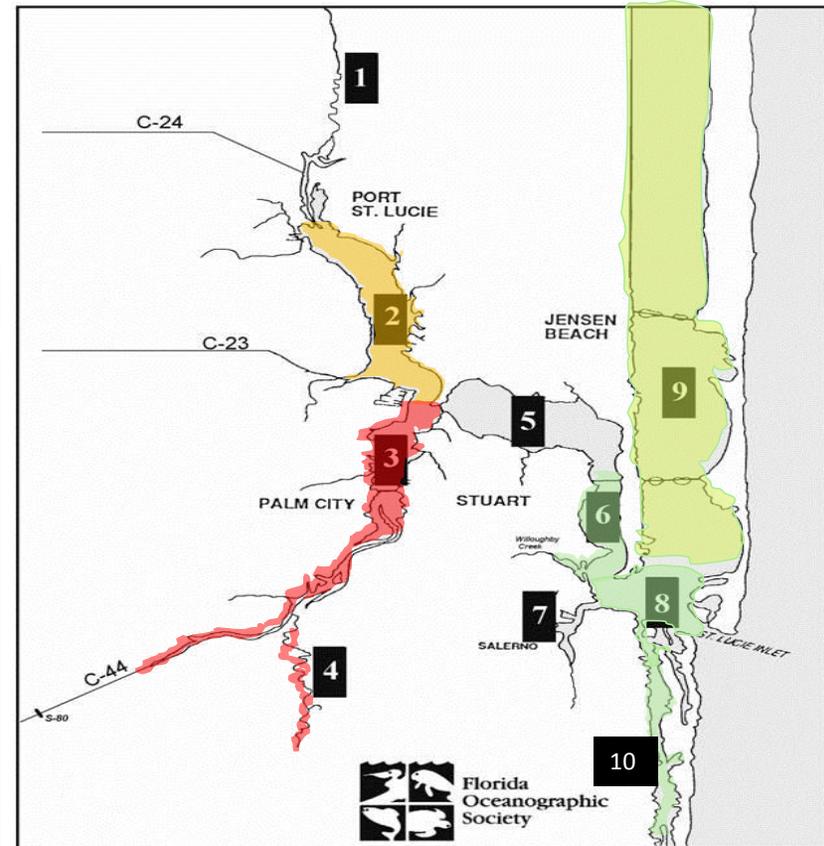
# St. Lucie River Estuary Water Quality Report

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: **09/05/19**

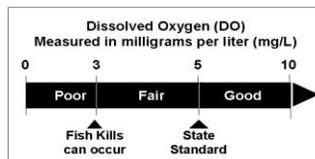
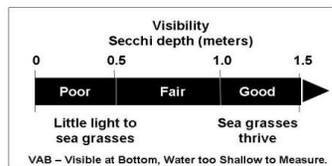
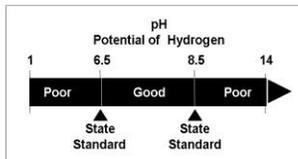
Overall Grade:	<b>69%</b>	<b>D+</b>	<b>POOR</b>
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Zone/ Location	Water Temp. Deg. F	pH	Visibility (Secchi) Meters	Salinity ppt	Dissolved Oxygen mg/L	Location Score Grade
1. Winding North Fork			Data	Not	Available	
2. North Fork	81	7.8	0.7 Fair	0 Poor	4.3 Fair	61% <b>D</b> <b>Poor</b>
3. South Fork	81	7.8	0.3 Poor	2 Poor	5.4 Good	56% <b>F</b> <b>Destructive</b>
4. Winding South Fork	82	7.4	0.4 Poor	0 Poor	2.0 Poor	46% <b>F</b> <b>Destructive</b>
5. Wide Middle River			Data	Not	Available	
6. Narrow Middle River	86	8.3	0.6 Fair	27 Good	5.4 Good	87% <b>B</b> <b>Good</b>
7. Manatee Pocket			Data	Not	Available	
8. Inlet Area	82	7.9	0.8 Fair	30 Good	3.5 Fair	81% <b>B</b> <b>Good</b>
9. Indian River Lagoon	84	8.1	0.8 Fair	27 Fair	4.3 Fair	71% <b>C</b> <b>Satisfactory</b>
10. Intracoastal Waterway South	88	7.5	1.1 Good	26 Fair	3.1 Fair	81% <b>B</b> <b>Good</b>



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

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.