

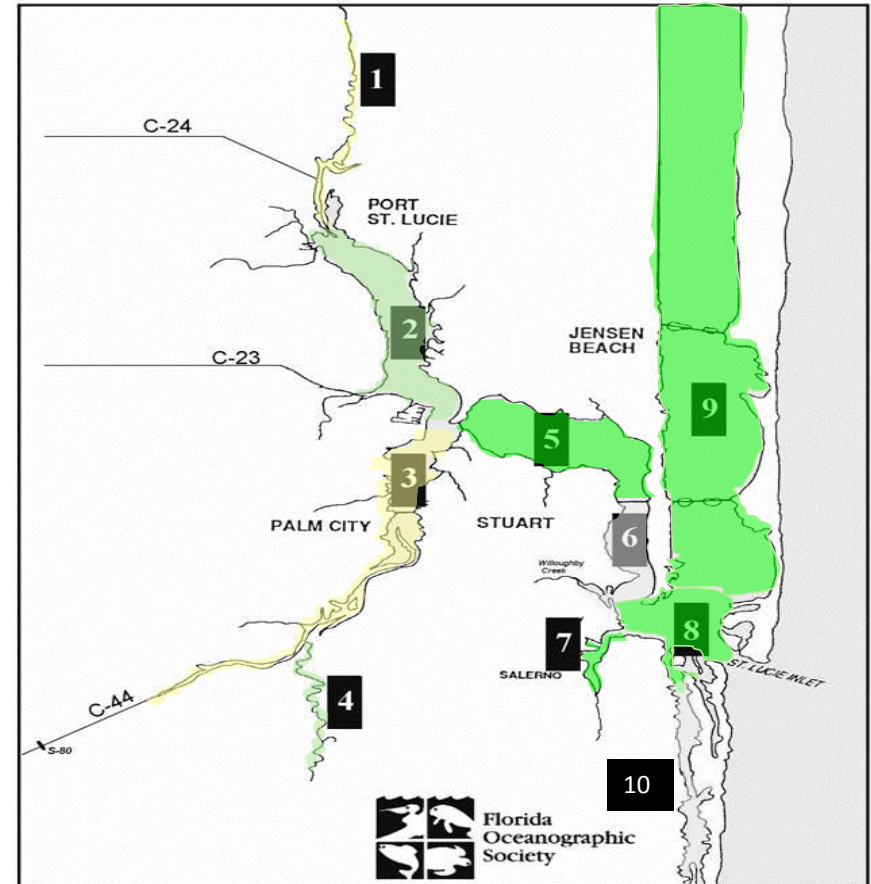
# St. Lucie River Estuary Water Quality Report

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: **11/15/18**

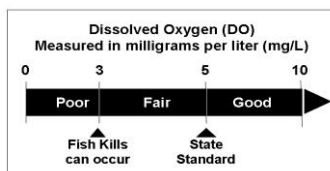
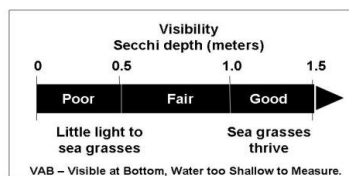
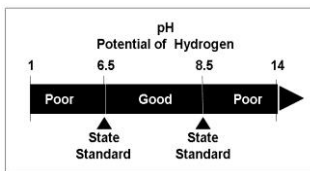
Overall Grade:	<b>87%</b>	<b>B+</b>	<b>GOOD</b>
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Zone/ Location	Water Temp. Deg. F	pH	Visibility (Secchi) Meters	Salinity ppt	Dissolved Oxygen mg/L	Location Score	Grade
1. Winding North Fork	78	7.5	0.7 Fair	1 Fair	4.6 Fair	71%	C Satisfactory
2. North Fork	79	8.4	0.9 Fair	18 Good	7.3 Good	87%	B Good
3. South Fork	80	8.0	0.4 Poor	17 Good	5.2 Good	77%	C Satisfactory
4. Winding South Fork	80	8.2	0.8 Fair	6 Good	4.1 Fair	81%	B Good
5. Wide Middle River	80	8.1	1.1 Good	28 Good	5.3 Good	97%	A Ideal
6. Narrow Middle River			Data	Not	Available		
7. Manatee Pocket	81	7.9	1.2 Good	30 Good	4.3 Fair	92%	A Ideal
8. Inlet Area	81	8.3	1.2 Good	34 Good	5.5 Good	97%	A Ideal
9. Indian River Lagoon	80	8.1	1.2 Good	34 Good	4.7 Fair	92%	A Ideal
10. Intracoastal Waterway South			Data	Not	Available		



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.