

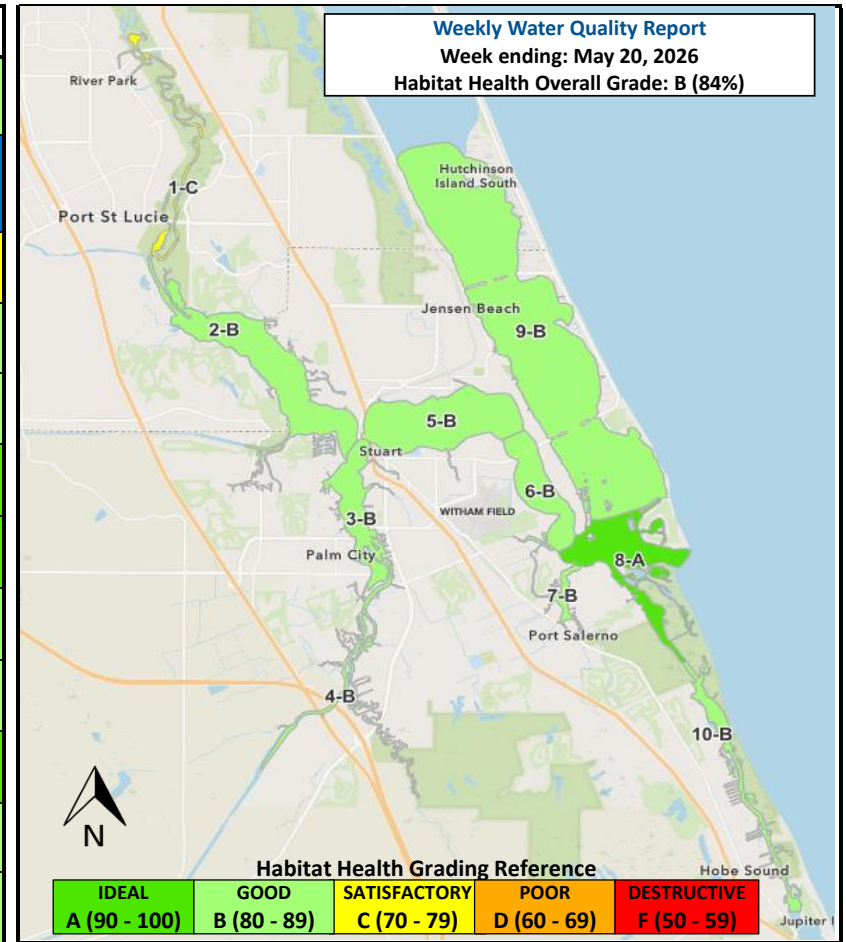
Weekly Water Quality Report

Data on water quality to assess habitat health in the St. Lucie Estuary and southern Indian River Lagoon is collected and provided by volunteers for the Florida Oceanographic Society's Water ecoSystem Surveys (FLOWSS) community science program. For more information, past reports, or to support our water quality monitoring, visit www.floridaocean.org/water-quality

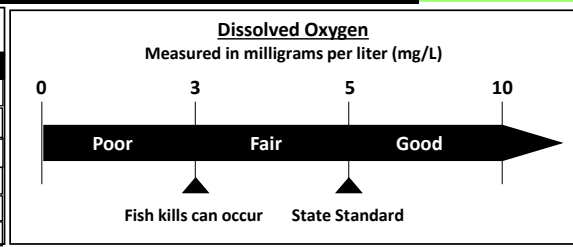


Reporting Week: May 14, 2026 to May 20, 2026

HABITAT HEALTH OVERALL GRADE		SCORE 84%		GRADE B		STATUS GOOD		
Zone	Location	# of Reports	Water Temp. (°C)	pH	Secchi Visibility (m)	Salinity (ppt)	Dissolved Oxygen (mg/L)	Score Grade Status
1	Winding North Fork	1	27	7.5	0.6 Fair	1.0 Fair	3.9 Fair	71% Satisfactory C
2	North Fork	5	28	7.8	1.0 Good	12.8 Fair	4.7 Fair	81% Good B
3	South Fork	5	29	7.7	0.6 Fair	15.4 Good	4.9 Fair	83% Good B
4	Winding South Fork	2	29	7.5	0.9 Good	2.0 Good	3.6 Fair	80% Satisfactory C
5	Wide Middle River	2	28	7.9	0.7 Fair	20.0 Good	4.6 Fair	80% Satisfactory C
6	Narrow Middle River	3	27	8.2	1.1 Good	28.0 Good	5.3 Good	88% Good B
7	Manatee Pocket	3	31	7.8	1.0 Fair	29.7 Good	5.0 Good	85% Good B
8	Inlet Area	4	29	8.1	1.4 Good	33.3 Good	5.2 Good	97% Ideal A
9	Indian River Lagoon	5	28	8.1	1.6 Good	33.6 Good	5.2 Good	87% Good B
10	Intracoastal Waterway South	2	28	7.9	2.1 Good	34.3 Good	4.5 Fair	88% Good B



Visibility Secchi Depth (m)			
Zone	Poor	Fair	Good
1	< 0.45	0.45 - 0.75	> 0.75
2 & 6	< 0.6	0.6 - 1.0	> 1.0
3	< 0.45	0.45 - 0.6	> 0.6
4	< 0.45	0.45 - 0.7	> 0.7
5	< 0.5	0.5 - 0.85	> 0.85
7, 8, 9 & 10	< 0.5	0.5 - 1.0	> 1.0



Salinity Measured in parts per thousand (ppt)			
Zone	Poor	Fair	Good
1 & 4	< 1 or > 15	1 - 2 or 8 - 15	2 - 8
2 & 3	< 10	10 - 15 or > 25	15 - 25
5	< 15	15 - 20	> 20
6	< 20	20 - 25	> 25
7	< 20	20 - 27.5	> 27.5
8, 9, & 10	< 25	25 - 30	> 30

Disclaimer: The data found on this report is collected by citizen scientists who volunteer their time and effort for the FOS FLOWSS program. Although the data is screened, it comes with no warranties regarding the completeness, accuracy or reliability and is intended for educational and outreach use only. This map is not to be used to indicate current bacteria levels, nutrient levels, or the presence of harmful algae blooms. For up to date information on bacteria levels, visit the Florida Health Beaches Program (www.floridahealth.gov/environmental-health/beach-water-quality). For up to date information on nutrients levels, visit ORCA Kilroy (<http://api.kilroydata.org/public/>) or HBOI LOBO (www.irlon.org/?health).