

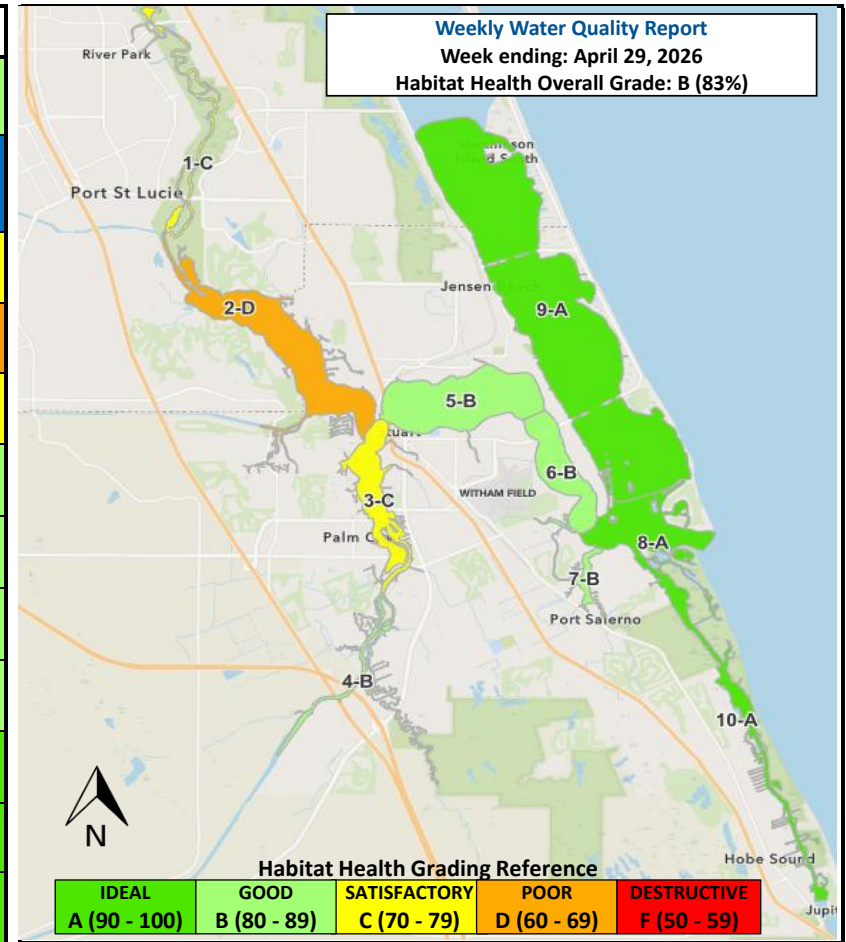
Weekly Water Quality Report

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

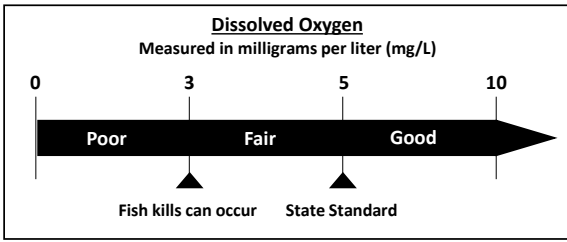


Reporting Week: April 23, 2026 to April 29, 2026

HABITAT HEALTH OVERALL GRADE		SCORE 83%		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	2	27	7.5	0.8 Fair	2.5 Good	4.4 Fair	76% C Satisfactory
2	North Fork	4	26	7.8	0.9 Fair	6.8 Poor	5.0 Fair	67% D Poor
3	South Fork	4	26	7.8	0.7 Good	11.0 Fair	5.1 Good	76% C Satisfactory
4	Winding South Fork	2	24	7.5	0.9 Good	1.0 Fair	3.9 Fair	80% B Good
5	Wide Middle River	2	25	7.9	1.0 Good	15.0 Fair	5.1 Good	80% B Good
6	Narrow Middle River	3	24	8.1	1.1 Good	27.3 Good	5.8 Good	88% B Good
7	Manatee Pocket	3	27	7.6	1.1 Good	28.0 Good	4.5 Fair	85% B Good
8	Inlet Area	4	26	8.2	1.4 Good	33.8 Good	5.4 Good	97% A Ideal
9	Indian River Lagoon	7	25	7.8	1.4 Good	33.6 Good	5.6 Good	92% A Ideal
10	Intracoastal Waterway South	2	28	7.9	1.8 Good	34.5 Good	4.2 Fair	93% A Ideal



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.ifron.org/?health).