

# WATER CONTROL STRUCTURE REPORT

Provisional data, subject to change

19 May, 2026 06:30

Southwest Florida  
*Water Management District*

The logo features a stylized blue wave graphic consisting of three overlapping, curved lines that sweep from left to right, positioned directly beneath the text.

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The report is created by the Hydrologic Data Section of the Data Collection Bureau.

Table 1: Structure Summary

Structures open	Waterbodies above high operational level	Waterbodies below low operational level	Waterbodies within operational range
8%	0%	65%	35%

Table 2: Rainfall Summary by Region

Region	May 1 Through May 18 2026			January 1 Through May 18 2026			June 2025 Through May 2026			
	Month to Date	Monthly Average	Percent of Monthly Average	Year to Date	Calendar Year Average	Percent of Calendar Year Average	Cumulative 12-month	Cumulative 12-month Average	Percent of Average	Cumulative 12-month Percentile
Northern	2.34	3.66	64%	9.09	15.81	57%	36.87	53.61	69%	1%
Central	1.59	3.39	47%	7.36	14.39	51%	37.03	52.46	71%	4%
Southern	1.51	3.70	41%	9.25	13.72	67%	37.60	52.37	72%	3%
District	1.74	3.63	48%	8.35	14.52	58%	37.16	52.80	70%	2%

Table 3: Withlacoochee River Watershed Summary

Waterbody Name	Structure Name	Current Elevation (NAVD 88)	24-hour Change	Operational Range		Gate Status
				High	Low	
Big Gant Lake	S-11	73.98	-0.04	75.5	72.6	CLOSED
Lake Panasoffkee	Wysong	34.86	-0.03	38.7	37.5	OPEN
Lake Rousseau	Inglis Bypass	26.68	-0.02	27.1	25.6	OPEN
Lake Rousseau	Inglis Main	26.68	-0.02	27.1	25.6	CLOSED

Table 4: Tsala-Apopka Chain of Lakes Summary

Waterbody Name	Structure Name	Current Elevation (NAVD 88)	24-hour Change	Operational Range		Gate Status
				High	Low	
Floral City Pool	Floral City	36.72	-0.03	40.9	38.9	CLOSED
Floral City Pool	Golf Course	36.72	-0.03	40.9	38.9	CLOSED
Floral City Pool	Leslie Heifner	36.72	-0.03	40.9	38.9	CLOSED
Inverness Pool	Brogden Bridge	35.11	-0.01	39.4	37.8	CLOSED
Hernando Pool	S-353	34.02	-0.04	38.1	36.4	CLOSED
Hernando Pool	Van Ness	34.02	-0.04	38.1	36.4	CLOSED

Table 5: Brooker Creek System Summary

Waterbody Name	Structure Name	Current Elevation (NAVD 88)	24-hour Change	Operational Range		Gate Status
				High	Low	
Crescent Lake	Crescent Lake	37.56	0.00	41.0	38.9	CLOSED
Island Ford Lake	Island Ford Lake	36.60	-0.03	40.6	38.1	CLOSED
Lake Tarpon	S-551	2.10	0.00	3.1	1.5	CLOSED

Table 6: Sawgrass Lake Summary

Waterbody Name	Structure Name	Current Elevation (NAVD 88)	24-hour Change	Operational Range		Gate Status
				High	Low	
Sawgrass Lake	Sawgrass Lake	2.78	0.2	4	3	CLOSED

Table 7: Thirteen Mile Run Summary

Waterbody Name	Structure Name	Current Elevation (NAVD 88)	24-hour Change	Operational Range		Gate Status
				High	Low	
Lake Keene	Lake Keene	58.52	-0.03	61.9	59.0	CLOSED
Lake Hanna	Lake Hanna	58.11	-0.03	61.2	57.2	CLOSED
Lake Stemper	Lake Stemper	57.26	-0.02	60.4	58.3	CLOSED

Table 8: Sweetwater Creek Chain of Lakes Summary

Waterbody Name	Structure Name	Current Elevation (NAVD 88)	24-hour Change	Operational Range		Gate Status
				High	Low	
Lake Magdalene	Lake Magdalene	44.13	0.00	49.2	46.7	CLOSED
Bay Lake	Bay Lake	42.94	-0.02	45.9	43.1	CLOSED
Ellen-Lipsey	Ellen-Lipsey	37.09	-0.01	40.7	38.2	CLOSED

Table 9: Lake Carroll Summary

Waterbody Name	Structure Name	Current Elevation (NAVD 88)	24-hour Change	Operational Range		Gate Status
				High	Low	
Lake Carroll	Lake Carroll	33.57	0	35.9	34.5	CLOSED

Table 10: Lake White Trout Summary

Waterbody Name	Structure Name	Current Elevation (NAVD 88)	24-hour Change	Operational Range		Gate Status
				High	Low	
Lake White Trout	Lake White Trout	31.82	-0.01	35.6	33.1	CLOSED

Table 11: Rocky Creek System Summary

Waterbody Name	Structure Name	Current Elevation (NAVD 88)	24-hour Change	Operational Range		Gate Status
				High	Low	
Lake Pretty	Lake Pretty	42.17	-0.04	43.5	41.4	CLOSED
Lake Armistead	Lake Armistead	39.99	-0.03	43.2	39.7	CLOSED

Table 12: Tampa Bypass Canal Summary

Tampa Bypass Canal	Structure Name	Current Elevation (NGVD 29)	24-hour Change	Operational Range		Gate Status
				High	Low	
Hillsborough River	S-155	20.74	0.09	38	21.0	OPEN
Tampa Bypass Canal Harney Canal	S-161	20.17	-0.01	23	21.5	CLOSED
Tampa Bypass Canal Upper Pool	S-159	18.65	-0.04	38	21.0	CLOSED
Tampa Bypass Canal Middle Pool	S-162	10.22	-0.14	15	12.0	CLOSED
Tampa Bypass Canal Lower Pool	S-160	5.60	-0.04	11	9.0	CLOSED

Table 13: Lake Thonotosassa Watershed Summary

Waterbody Name	Structure Name	Current Elevation (NAVD 88)	24-hour Change	Operational Range		Gate Status
				High	Low	
Lake Thonotosassa	Flint Creek	34.58	-0.01	36.1	33.6	CLOSED

Table 14: Edward Medard Reservoir Watershed Summary

Waterbody Name	Structure Name	Current Elevation (NAVD 88)	24-hour Change	Operational Range		Gate Status
				High	Low	
Edward Medard Reservoir	Medard	53.3	-0.03	59.1	56.6	CLOSED

Table 15: North Winter Haven Chain of Lakes Summary

Waterbody Name	Structure Name	Current Elevation (NAVD 88)	24-hour Change	Operational Range		Gate Status
				High	Low	
Lake Smart	P-6	125.80	-0.02	127.75	125.5	CLOSED
Lake Henry	P-5	123.59	-0.02	125.50	123.0	CLOSED
Lake Hamilton	P-8	118.65	-0.02	120.50	118.0	CLOSED

Table 16: Lake Hancock Drainage Basin Summary

Waterbody Name	Structure Name	Current Elevation (NAVD 88)	24-hour Change	Operational Range		Gate Status
				High	Low	
Lake Gibson	Lake Gibson	140.66	-0.02	142.6	140.6	CLOSED
Lake Arietta	P-3	139.39	-0.02	143.1	140.1	CLOSED
Lake Lena	P-1	133.61	-0.03	136.1	133.6	CLOSED
Lake Parker	Lake Parker	128.29	-0.02	129.7	128.4	CLOSED
Lake Hancock	P-11	96.44	-0.02	100.5	96.6	CLOSED

Table 17: June-in-Winter Summary

Waterbody Name	Structure Name	Current Elevation (NAVD 88)	24-hour Change	Operational Range		Gate Status
				High	Low	
June-in-Winter	G-90	72.34	-0.03	74.4	72.1	CLOSED