

Application of the Lake Okeechobee Regulation Schedule (LORS2008) on 4/29/2024 (ENSO Condition: El Niño)

Lake Okeechobee Net Inflow Outlook:

The Lake Okeechobee Net Inflow Outlook has been computed using methods described in the LORS2008 Water Control Plan: Croley's method, the SFWMD empirical method, a sub-sampling of El Niño years and a sub-sampling of warm years of the Atlantic Multi-decadal Oscillation (AMO) in combination with El Niño ENSO years. The results for Croley's method and the SFWMD empirical method are based on the CPC Outlook.

Table of the Lake Okeechobee Net Inflow Outlooks in feet of equivalent depth. All methods are updated on a weekly basis with observed net inflow for the current month.

Season	Croley's Method*		SFWMD Empirical Method		Sub-sampling of El Niño ENSO Years**		Sub-sampling of AMO Warm + El Niño ENSO Years***	
	Value (ft)	<u>Condition</u>	Value (ft)	<u>Condition</u>	Value (ft)	<u>Condition</u>	Value (ft)	<u>Condition</u>
Current (Apr-Sep)	N/A	N/A	1.32	Normal	1.43	Normal	2.48	Very Wet
Multi Seasonal (Apr-Oct)	N/A	N/A	1.87	Normal	1.95	Normal	3.55	Wet

***Croley's Method Not Produced for This Report**

See Seasonal and Multi-Seasonal tables for the classification of Lake Okeechobee Outlooks.

The recommended methods and values for estimating the Lake Okeechobee Net Inflow Outlook are shaded and should be used in the LORS2008 Release Guidance Flow Charts.

**Sub-sampling is a weighted average of ENSO conditions based on the IRI ENSO forecast published.

***Sub-sampling based on combination of ENSO and AMO conditions. For this predominant ENSO categorization is used instead of weights.

Tributary Hydrologic Conditions:

-4357 cfs 14-day running average for Lake Okeechobee Net Inflow through 4/29/2024. According to the classification in Tributary Hydrologic Conditions table, this condition is Dry.

-1.03 for Palmer Drought Index on 4/27/2024. According to the classification in Tributary Hydrologic Conditions table, this condition is Near Normal.

The wetter of the two conditions above is **Near Normal**.

LORS2008 Classification Tables:

Lake Okeechobee Stage on 4/29/2024:

Lake Okeechobee Stage: **14.28 feet (NGVD29), 13.03 (NAVD88) ***

Lake Okeechobee Management Zone/Band		Bottom Elevation feet, NGVD (feet NAVD)	Current Lake Stage
High Lake Management Band		16.70 (15.45)	
Operational Band	High sub-band	16.06 (14.81)	
	Intermediate sub-band	15.27 (14.02)	
	Low sub-band	13.36 (12.11)	← 14.28 ft (13.03)
Base Flow sub-band		12.60 (11.35)	
Beneficial Use sub-band		11.00 (9.75)	
Water Shortage Management Band			

*Lake Okeechobee Stage NAVD88 offset of -1.25 is based on Final Regulation Schedule Conversion (5/19/2020).

Part C of LORS2008: Discharge to WCAs

Up to Maximum Practicable to the WCAs if desirable or with minimum Everglades impact; otherwise, no Releases to WCAs.

Part D of LORS2008: Discharge to Tide

Up to 450 cfs at S-79 and up to 200 cfs at S-80.

Lake Okeechobee Releases to the Caloosahatchee Estuary for LORS 2008 Baseflow & for Environmental Water Supply

Guidance for Lake Okeechobee Releases to the Caloosahatchee Estuary indicates no S77 release to the Caloosahatchee Estuary unless the Governing Board recommends otherwise.

LORS2008 Implementation on 4/29/2024 (ENSO Condition- El Niño):

Status for week ending 4/29/2024*:

Water Supply Risk Evaluation

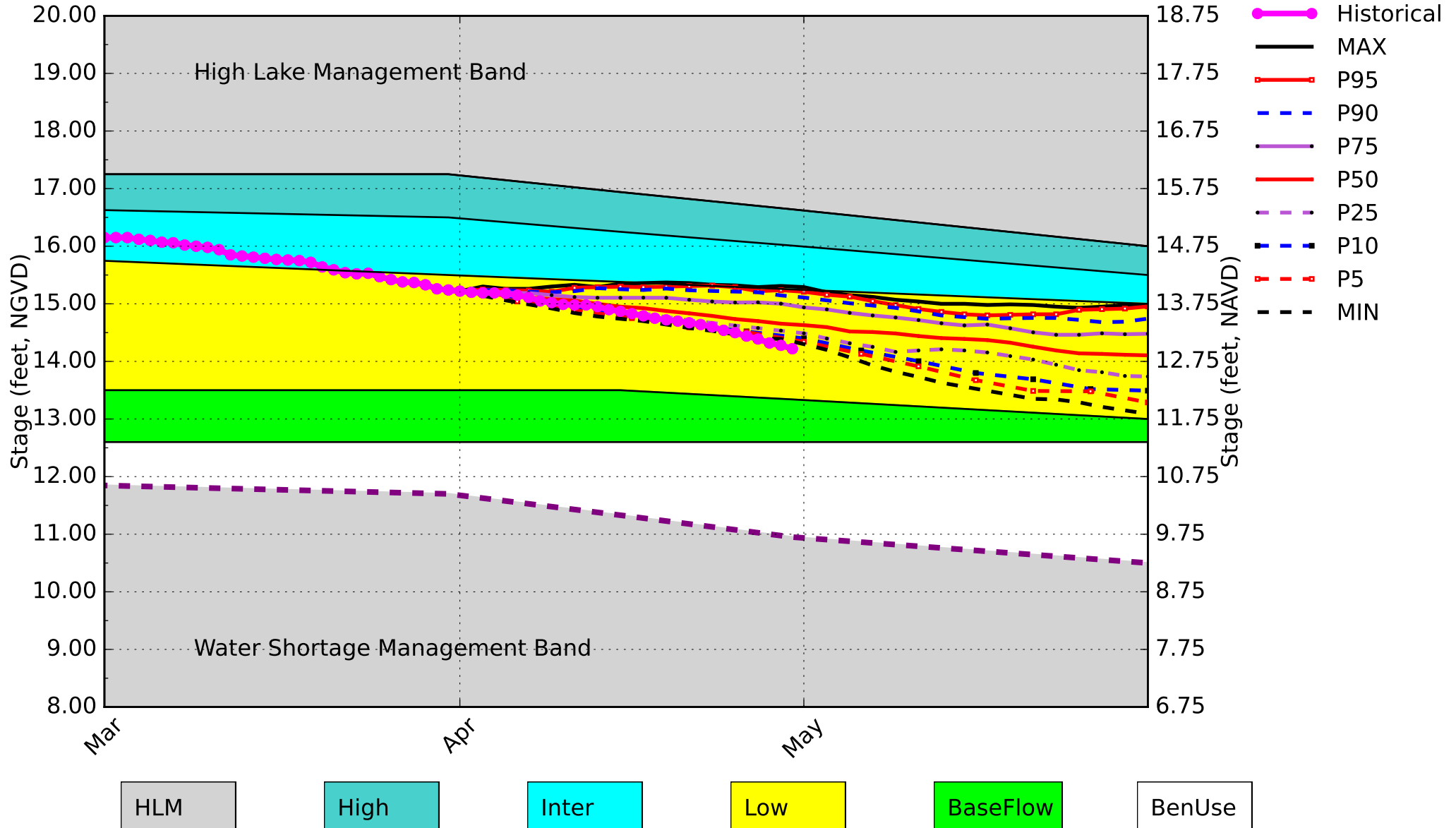
Area	Indicator	Value	Color Coded Scoring Scheme
LOK	Projected LOK Stage for the next two months	Low Sub-band	M
	Palmer Drought Index for LOK Tributary Conditions	-1.03 (Dry)	M
	CPC Precipitation Outlook	1 month: Equal chances	L
		3 months: Equal chances	L
	LOK Seasonal Net Inflow Outlook	1.43 ft	L
	ENSO Forecast	Normal to Extremely Wet	
	LOK Multi-Seasonal Net Inflow Outlook	1.95 ft	M
ENSO Forecast	Normal		
WCAs	WCA 1: Site 1-8C	Above Line 1 (15.83 ft) (14.33 ft NAVD88)	L
	WCA 2A: Site S11B	Below Line 2 (10.82 ft) (9.32 ft NAVD88)	H
	WCA-3A: 3 Station Average (Sites 63, 64, and 65)	Above Line 1 (9.54 ft) (8.04 ft NAVD88)	L
LEC	Service Area 1	Year-Round Irrigation Rule in effect	L
	Service Area 2	Year-Round Irrigation Rule in effect	L
	Service Area 3	Year-Round Irrigation Rule in effect	L

Note: The water supply risk classification based on the Palmer index, as well as the LOK seasonal and multi-seasonal net inflow outlooks use slightly different classification intervals than those used by the 2008-LORS.

* S-80 flow data for 4/16,4/17, 4/20, 4/21, 4/27, and 4/28 is not available from USACE Daily Reports and was assumed to be 0. WCA1, WCA2A, and WCA3A NAVD88 offset of -1.5 is based on Final Regulation Schedule Conversion (5/19/2020).

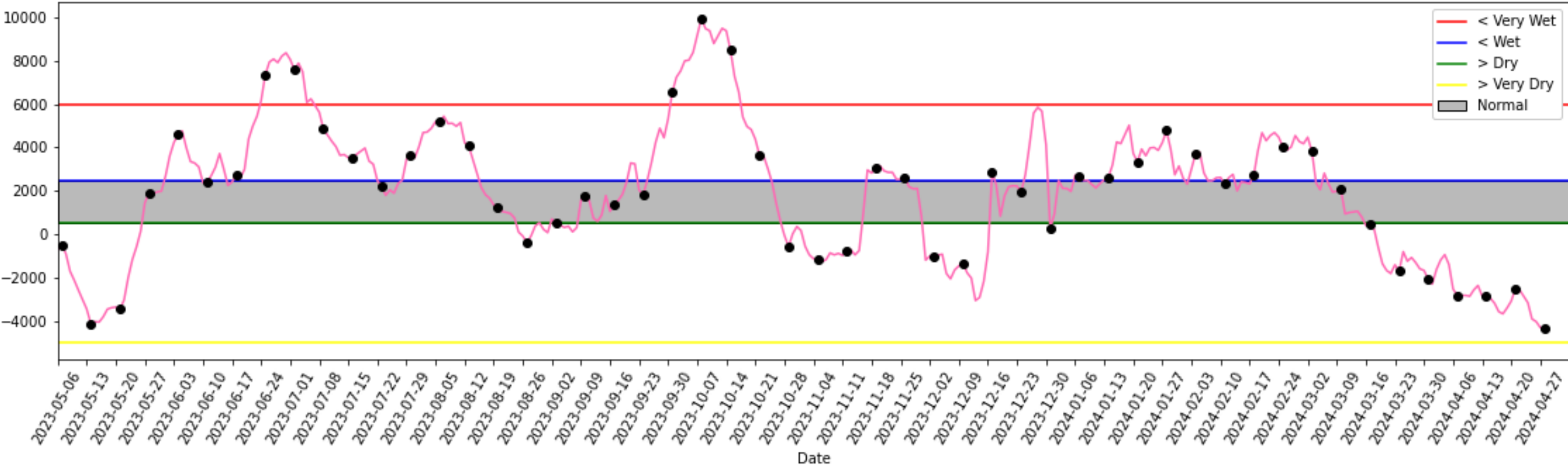
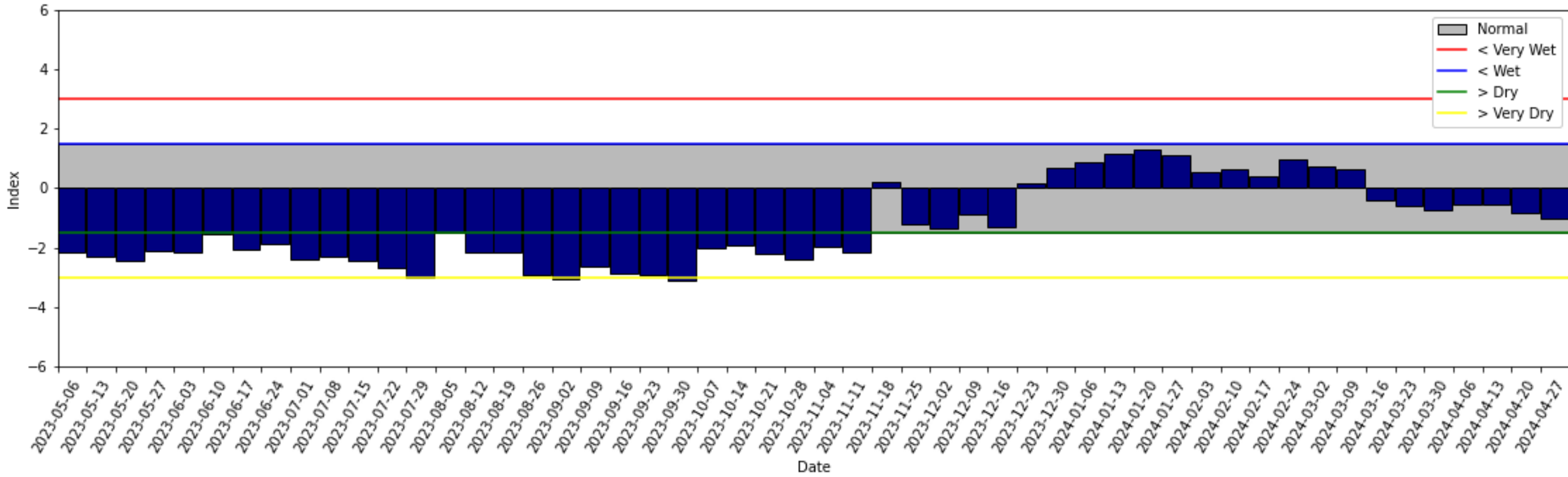
Lake Okeechobee SFWMM April 2024 Position Analysis

Percentiles PA



(See assumptions on the Position Analysis Results website)

Tributary Basin Condition Indicators as of April 28 2024



2008 LORS

Part C: Establish Allowable Lake Okeechobee Releases to the Water Conservation Areas

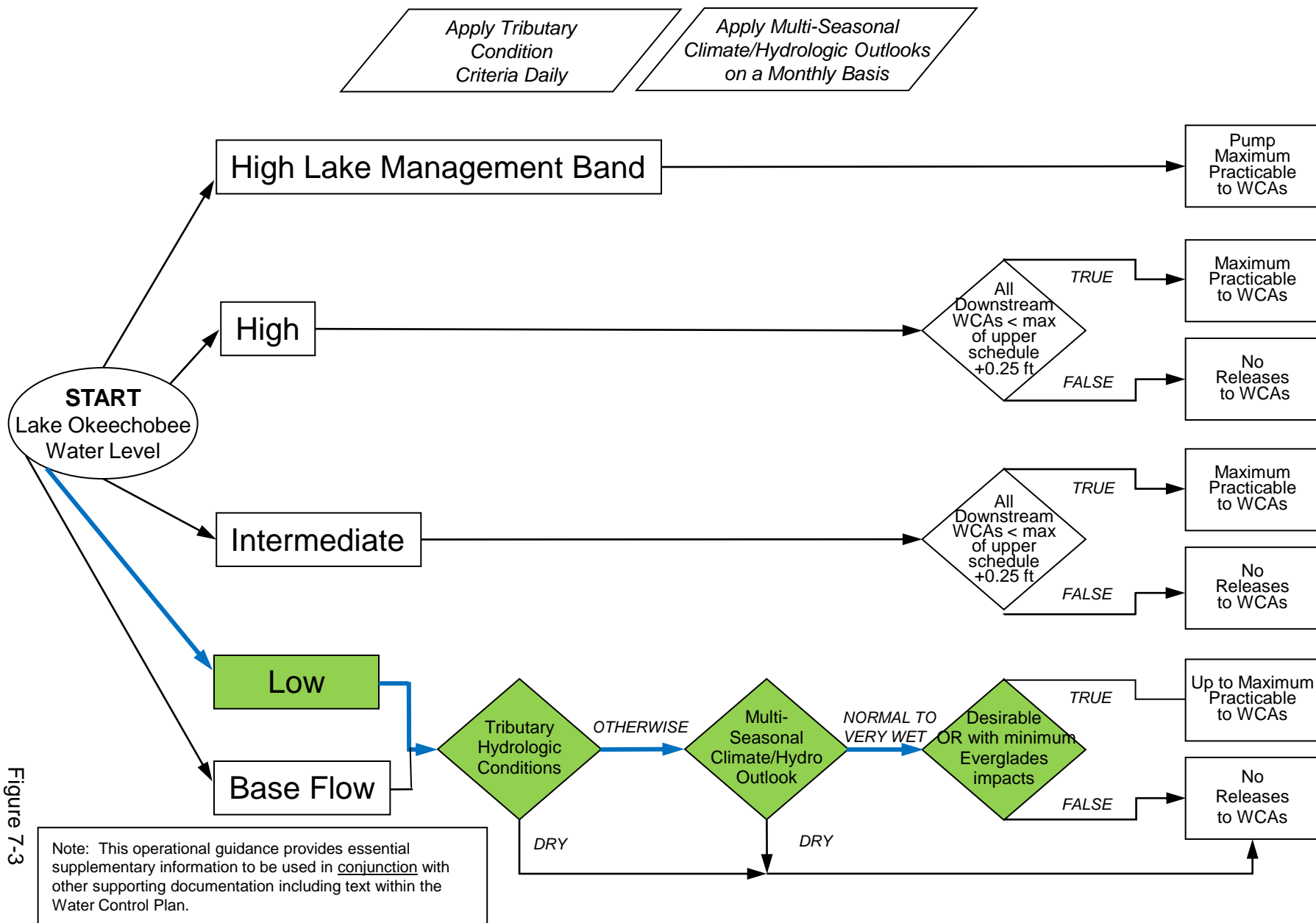


Figure 7-3

2008 LORS

Part D: Establish Allowable Lake Okeechobee Releases to Tide (Estuaries)

Note: This operational guidance provides essential supplementary information to be used in conjunction with other supporting documentation including text within the Water Control Plan.

When conducting Base Flow releases, flows can be distributed East and West up to 650 cfs as needed to minimize impacts or provide benefits through S-80 and S-79

Apply Meteorological Forecasts on a Weekly Basis; apply Seasonal and Multi-Seasonal Climate/Hydrologic Outlooks on a Monthly Basis

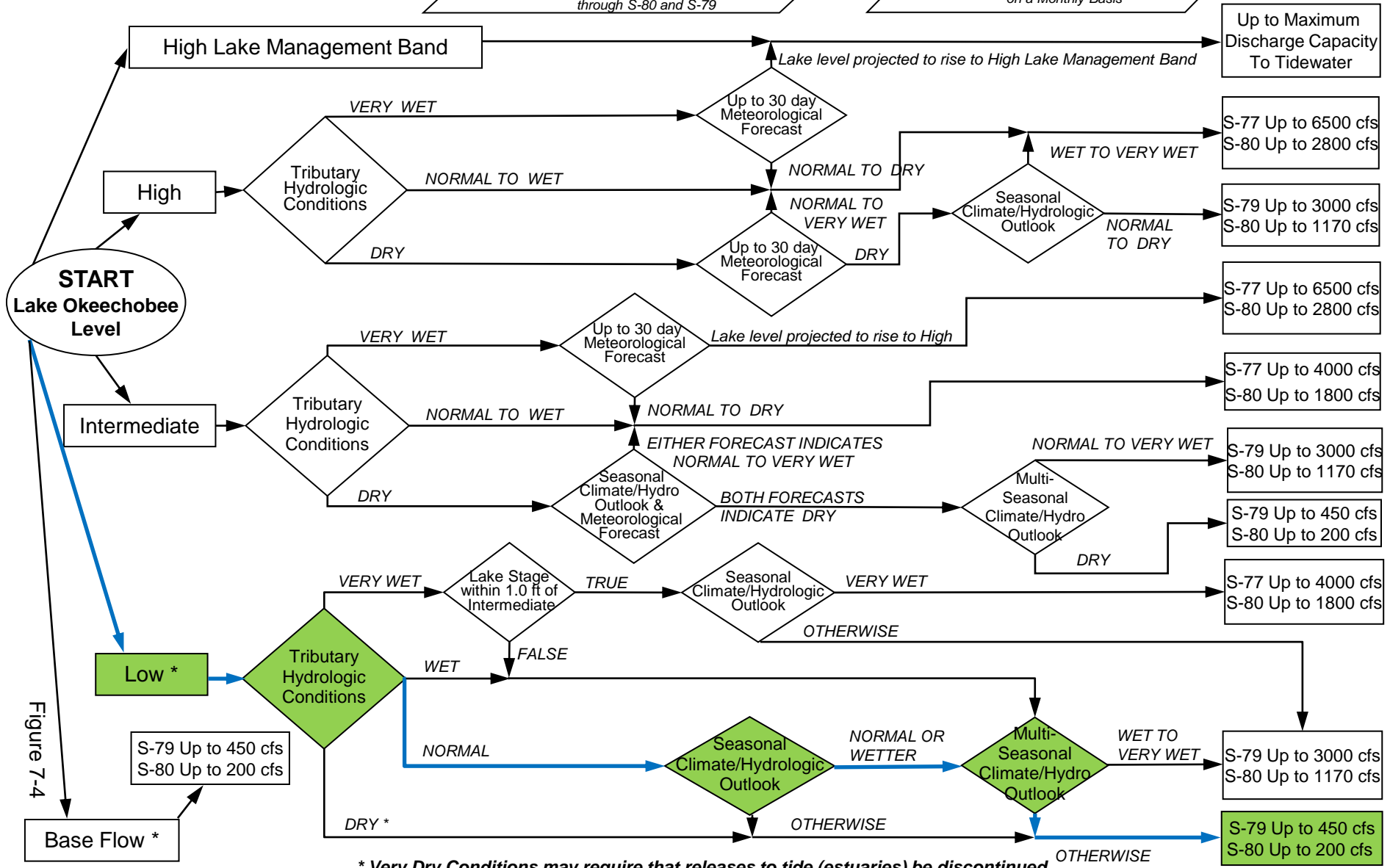
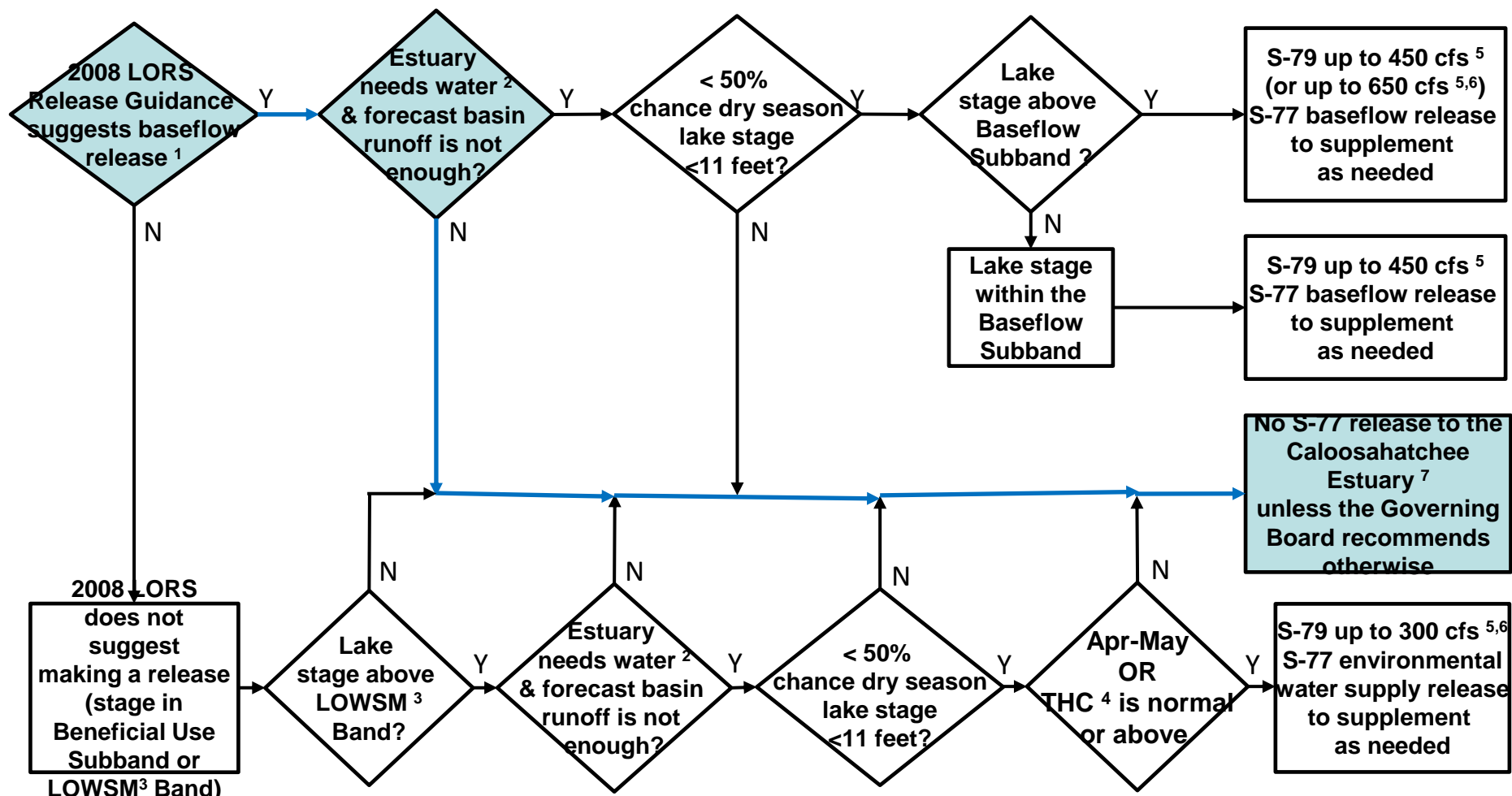


Figure 7-4

* Very Dry Conditions may require that releases to tide (estuaries) be discontinued (NORMAL TO DRY)

Flowchart to Guide Recommendations for Lake Okeechobee Releases to the Caloosahatchee Estuary for 2008 LORS Baseflow & for Environmental Water Supply (revised 9-Aug-2012)



¹The 2008 LORS Release Guidance (Part D) can suggest baseflow releases in the Intermediate, Low, or Baseflow Subbands.

²Estuary “needs” water when the 30-day moving average salinity at I-75 bridge is projected to exceed 5 practical salinity units (psu) within 2 weeks.

³LOWSM = Lake Okeechobee Water Shortage Management.

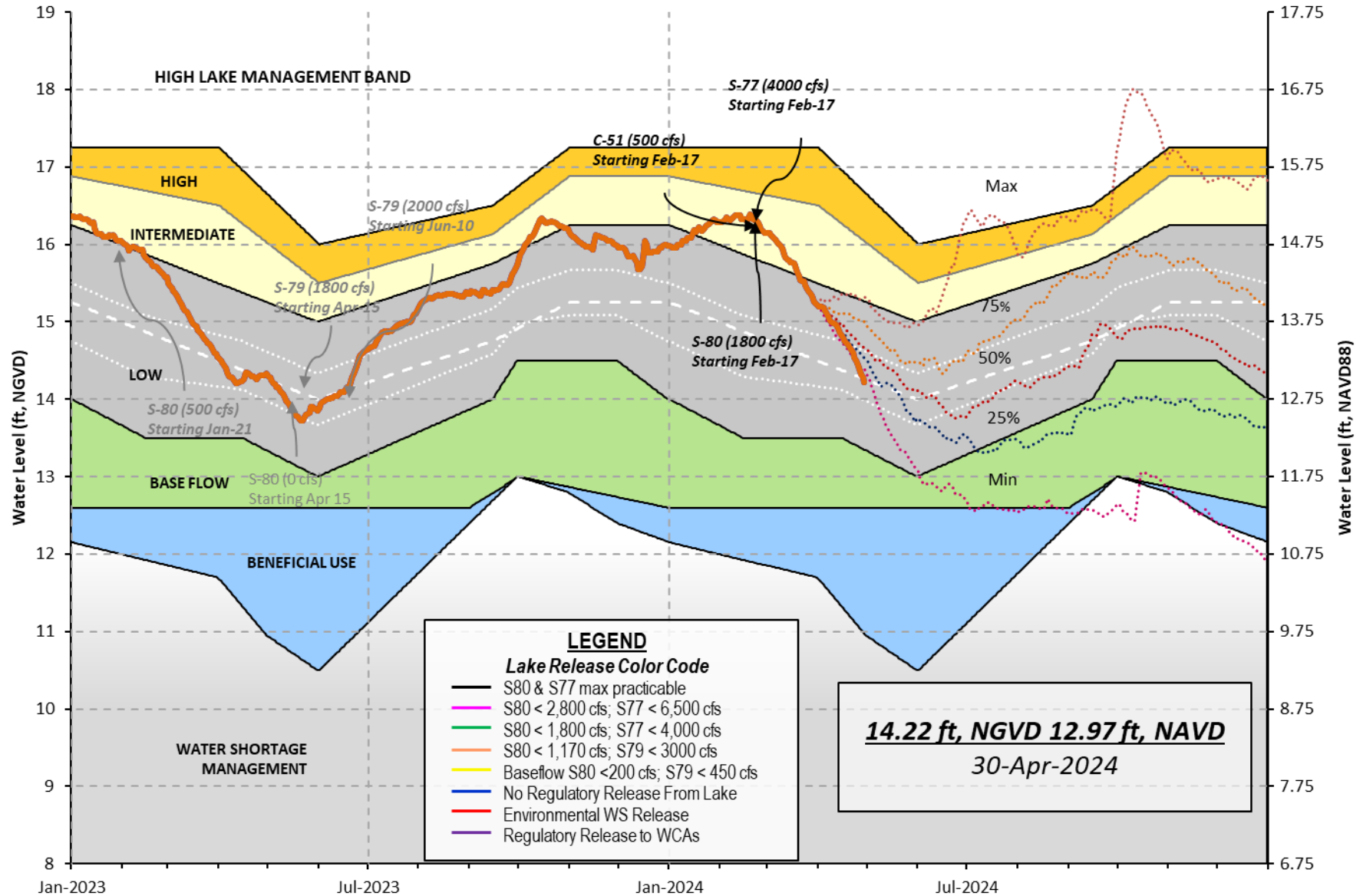
⁴Tributary Hydrologic Condition (THC) is based on classification of Lake Okeechobee Net Inflow and Palmer Index.

⁵Can release less than the “up to” limit if lower release is sufficient to reach or sustain desired estuary salinity; cfs = cubic feet per second.

⁶After reviewing conditions in Water Conservation Areas (WCAs), Stormwater Treatment Areas (STAs), ENP, St. Lucie Estuary and Lake Okeechobee.

⁷Should this condition be reached, the Governing Board will be briefed at their next regularly scheduled meeting as part of the State of the Water Resources agenda item

Lake Okeechobee Water Level History and Projected Stages



LEGEND

Lake Release Color Code

- S80 & S77 max practicable
- S80 < 2,800 cfs; S77 < 6,500 cfs
- S80 < 1,800 cfs; S77 < 4,000 cfs
- S80 < 1,170 cfs; S79 < 3000 cfs
- Baseflow S80 <200 cfs; S79 < 450 cfs
- No Regulatory Release From Lake
- Environmental WS Release
- Regulatory Release to WCAs

14.22 ft, NGVD / 12.97 ft, NAVD
30-Apr-2024

U. S. Army Corps of Engineers, Jacksonville District
Lake Okeechobee and Vicinity Report

** Preliminary Data - Subject to Revision **

Data Ending 2400 hours 28 APR 2024

Okeechobee Lake Regulation	Elevation (ft-NGVD)	Last Year (ft-NGVD)	2YRS Ago (ft-NGVD)
*Okeechobee Lake Elevation	14.28	14.31	13.01 (Official Elv)
Bottom of High Lake Mngmt= 16.70 Top of Water Short Mngmt= 11.00			
Currently in Operational Management Band			

Simulated Average LORS2008 [1965-2000]	12.43
Difference from Average LORS2008	1.85

28APR (1965-2007) Period of Record Average	13.67
Difference from POR Average	0.61

Today Lake Okeechobee elevation is determined from the 4 Int & 4 Edge stations

++Navigation Depth (Based on 2007 Channel Condition Survey) Route 1 \diamond 8.22'
 ++Navigation Depth (Based on 2008 Channel Condition Survey) Route 2 \diamond 6.42'
 Bridge Clearance = 49.37'

4 Interior and 4 Edge Okeechobee Lake Average (Avg-Daily values):

L001	L005	L006	LZ40	S4	S352	S308	S133
14.26	14.49	14.25	14.21	14.42	14.29	14.08	14.19

*Combination Okeechobee Avg-Daily Lake Average = 14.28
 (*See Note)

Okeechobee Inflows (cfs):

S65E	683	S65EX1	94	Fisheating Cr	0
S154	-NR-	S191	0	S135 Pumps	0
S84	0	S133 Pumps	0	S2 Pumps	0
S84X	0	S127 Pumps	0	S3 Pumps	0
S71	0	S129 Pumps	0	S4 Pumps	0
S72	0	S131 Pumps	0	C5	0
Total Inflows:	777				

Okeechobee Outflows (cfs):

S135 Culverts	-NR-	S354	1108	S77	2226
S127 Culverts	0	S351	1421	S308	-0
S129 Culverts	-NR-	S352	329		
S131 Culverts	0	L8 Canal Pt	91		
Total Outflows:	5174				

****S77 structure flow is being used to compute Total Outflow.
 ****S308 structure flow is being used to compute Total Outflow.

Okeechobee Pan Evaporation (inches):

S77	0.30	S308	0.37
Average Pan Evap x 0.75 Pan Coefficient = 0.25" = 0.02'			

Lake Average Precipitation using NEXRAD: = -NR-" = -NR-'

Evaporation - Precipitation: = -NR-" = -NR-'
 Evaporation - Precipitation using Lake Area of 730 square miles

is equal to -NR-
 Lake Okeechobee (Change in Storage) Flow is -8470 cfs or -16800 AC-FT

	Headwater Elevation (ft-msl)	Tailwater Elevation (ft-msl)	Disch (cfs)	----- Gate Positions -----							
				#1 (ft)	#2 (ft)	#3 (ft)	#4 (ft)	#5 (ft)	#6 (ft)	#7 (ft)	#8 (ft)
(I) see note at bottom											
North East Shore											
S133 Pumps:	13.29	14.14	0	-NR-	-NR-	-NR-	-NR-	-NR-			(cfs)
S193:											
S191:		14.01	0	-NR-	0.0	-NR-					
S135 Pumps:	13.34	14.06	0	-NR-	-NR-	-NR-	-NR-				(cfs)
S135 Culverts:			-NR-	3.5	3.5						
North West Shore											
S65E:	20.85	14.04	683	0.4	0.5	0.5	0.2	0.0	0.3		
S65EX1:	20.85	14.04	94								
S127 Pumps:	13.28	14.28	0	-NR-	-NR-	-NR-	-NR-	-NR-			(cfs)
S127 Culvert:			0	0.0							
S129 Pumps:	12.79	14.49	0	-NR-	-NR-	-NR-					(cfs)
S129 Culvert:			-NR-	0.0							
S131 Pumps:	13.21	-NR-	0	0	0						(cfs)
S131 Culvert:			0								
Fisheating Creek											
nr Palmdale		27.64	0								
nr Lakeport											
S282	14.61	14.41		1.9	2.0	2.0					
South Shore											
S4 Pumps:	11.61	-NR-	0	-NR-	-NR-	-NR-					(cfs)
S169:	14.37	5.85	-NR-	0.0	0.0	0.0					
S310:			-NR-								
S3 Pumps:	11.13	14.26	0	-NR-	-NR-	-NR-					(cfs)
S354:	14.26	11.13	1108	2.3	2.5						
S2 Pumps:		-NR-	0	-NR-	-NR-	-NR-	-NR-				(cfs)
S351:	-NR-		1421	1.8	1.8	1.9					
S352:	14.21	10.83	329	0.2	0.8						
S271:	14.39	14.24		4.2	0.0	0.0	0.0				
L8 Canal PT		13.96	91								

S351 and S352 Temporary Pumps/S354 Spillway

S351:		-NR-	1421	-NR-	-NR-	-NR-	-NR-	-NR-	-NR-		
S352:	10.83	14.21	329	-NR-	-NR-	-NR-	-NR-				
S354:	11.13	14.26	1108	-NR-	-NR-	-NR-	-NR-				

Caloosahatchee River (S77, S78, S79)

S47B:		11.99		1.0	1.5						
S47D:	12.02	11.07	-NR-	0.0							
S77:											
Spillway and Sector Preferred Flow:											
	14.30	10.95	2220	3.0	3.0	3.0	0.5				
Flow Due to Lockages+:											
			6								

S78:

Spillway and Sector Flow:
 10.93 3.03 1782 0.0 2.5 3.0 0.0
 Flow Due to Lockages+: 14

S79:
 Spillway and Sector Flow:
 3.20 1.21 2153 0.0 0.0 2.0 2.0 2.0 2.0 0.0 0.0
 Flow Due to Lockages+: 12
 Percent of flow from S77 103%
 Chloride (ppm) 0

St. Lucie Canal (S308, S80)

S308:
 Spillway and Sector Preferred Flow:
 14.06 14.13 0 0.0 0.0 0.0 0.0
 Flow Due to Lockages+: -0

S153: 18.56 13.91 -NR- 0.0 -NR-
 S80:
 Spillway and Sector Flow:
 14.08 0.78 0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
 Flow Due to Lockages+: 29
 Percent of flow from S308 NA %

Steele Point Top Salinity (mg/ml) ****
 Steele Point Bottom Salinity (mg/ml) ****
 Speedy Point Top Salinity (mg/ml) ****
 Speedy Point Bottom Salinity (mg/ml) ****

+ Flow Due to lockages is computed utilizing average daily headwater and tailwater along with total number of lockages for the day to calculate a volume which is then converted to an average discharge in cfs.
 ++ Preferred flow is determined from either the spillway discharge or the below flow meter daily

Daily Precipitation Totals	1-Day (inches)	3-Day (inches)	7-Day (inches)	----- Wind -----	
				Direction (Deg)	Speed (mph)
S133 Pump Station:	-NR-	0.00	0.00		
S193:	-NR-	0.00	0.00	-NR-	-NR-
Okeechobee Field Station:	-NR-	0.00	0.00		
S135 Pump Station:	-NR-	0.00	0.00		
S127 Pump Station:	-NR-	0.00	0.00		
S129 Pump Station:	-NR-	0.00	0.00		
S131 Pump Station:	-NR-	0.00	0.00		
S77:	0.00	0.00	0.00	75	12
S78:	0.00	0.00	0.00	-NR-	-NR-
S79:	0.00	0.00	0.01	58	4
S4 Pump Station:	-NR-	0.00	0.00		
Clewiston Field Station:	-NR-	0.00	0.00		
S3 Pump Station:	-NR-	0.00	0.00		
S2 Pump Station:	-NR-	0.00	0.00		
S308:	0.00	0.00	0.00	8	5
S80:	0.00	0.00	0.02	-NR-	-NR-
Okeechobee Average (Sites S78, S79 and S80 not included)	0.00	0.00	0.00		

Oke Nexrad Basin Avg	-NR-	0.00	0.00		

Okeechobee Lake Elevations 28 APR 2024 14.28 Difference from 28APR24
 28APR24 -1 Day = 27 APR 2024 14.32 0.04

28APR24	-2 Days =	26 APR 2024	14.39	0.11
28APR24	-3 Days =	25 APR 2024	14.44	0.16
28APR24	-4 Days =	24 APR 2024	14.50	0.22
28APR24	-5 Days =	23 APR 2024	14.54	0.26
28APR24	-6 Days =	22 APR 2024	14.60	0.32
28APR24	-7 Days =	21 APR 2024	14.64	0.36
28APR24	-30 Days =	29 MAR 2024	15.26	0.98
28APR24	-1 Year =	28 APR 2023	14.31	0.03
28APR24	-2 Year =	28 APR 2022	13.01	-1.27

Long Term Mean 30day Avearge ET for Lake Alfred (Inches) = -NR-

Lake Okeechobee Net Inflow (LONIN)

		Average Flow over the previous 14 days		Avg-Daily Flow
28APR24	Today =	28 APR 2024	-3839 MON	-3278
28APR24	-1 Day =	27 APR 2024	-3776 SUN	-NR-
28APR24	-2 Days =	26 APR 2024	-4024 SAT	-5327
28APR24	-3 Days =	25 APR 2024	-3901 FRI	-8013
28APR24	-4 Days =	24 APR 2024	-3152 THU	-3455
28APR24	-5 Days =	23 APR 2024	-2857 WED	-7473
28APR24	-6 Days =	22 APR 2024	-2557 TUE	-3783
28APR24	-7 Days =	21 APR 2024	-2518 MON	-2161
28APR24	-8 Days =	20 APR 2024	-3079 SUN	-1993
28APR24	-9 Days =	19 APR 2024	-3394 SAT	-160
28APR24	-10 Days =	18 APR 2024	-3665 FRI	-2293
28APR24	-11 Days =	17 APR 2024	-3564 THU	-3721
28APR24	-12 Days =	16 APR 2024	-3181 WED	-3813
28APR24	-13 Days =	15 APR 2024	-2947 TUE	-4441

S65E

		Average Flow over previous 14 days		Avg-Daily Flow
28APR24	Today=	28 APR 2024	823 MON	-NR-
28APR24	-1 Day =	27 APR 2024	828 SUN	-NR-
28APR24	-2 Days =	26 APR 2024	838 SAT	-NR-
28APR24	-3 Days =	25 APR 2024	867 FRI	-NR-
28APR24	-4 Days =	24 APR 2024	884 THU	-NR-
28APR24	-5 Days =	23 APR 2024	893 WED	-NR-
28APR24	-6 Days =	22 APR 2024	903 TUE	-NR-
28APR24	-7 Days =	21 APR 2024	914 MON	-NR-
28APR24	-8 Days =	20 APR 2024	914 SUN	-NR-
28APR24	-9 Days =	19 APR 2024	922 SAT	-NR-
28APR24	-10 Days =	18 APR 2024	927 FRI	-NR-
28APR24	-11 Days =	17 APR 2024	932 THU	-NR-
28APR24	-12 Days =	16 APR 2024	939 WED	817
28APR24	-13 Days =	15 APR 2024	950 TUE	829

S65EX1

		Average Flow over previous 14 days		Avg-Daily Flow
28APR24	Today=	28 APR 2024	93 MON	94
28APR24	-1 Day =	27 APR 2024	93 SUN	94
28APR24	-2 Days =	26 APR 2024	92 SAT	94
28APR24	-3 Days =	25 APR 2024	88 FRI	94
28APR24	-4 Days =	24 APR 2024	82 THU	94
28APR24	-5 Days =	23 APR 2024	75 WED	94
28APR24	-6 Days =	22 APR 2024	68 TUE	94
28APR24	-7 Days =	21 APR 2024	62 MON	92
28APR24	-8 Days =	20 APR 2024	55 SUN	92
28APR24	-9 Days =	19 APR 2024	48 SAT	92
28APR24	-10 Days =	18 APR 2024	42 FRI	92
28APR24	-11 Days =	17 APR 2024	35 THU	91
28APR24	-12 Days =	16 APR 2024	29 WED	91
28APR24	-13 Days =	15 APR 2024	22 TUE	91

Lake Okeechobee Outlets Last 14 Days

	S-77	Below S-77	S-78	S-79
	Discharge	Discharge	Discharge	Discharge
	(ALL DAY)	(ALL-DAY)	(ALL DAY)	(ALL DAY)
DATE	(AC-FT)	(AC-FT)	(AC-FT)	(AC-FT)
28 APR 2024	4413	-NR-	3561	4318
27 APR 2024	3932	-NR-	2876	3459
26 APR 2024	3740	-NR-	2042	2722
25 APR 2024	3690	-NR-	2221	3027
24 APR 2024	4137	-NR-	3250	3954
23 APR 2024	5209	-NR-	4550	5487
22 APR 2024	4672	-NR-	4015	5160
21 APR 2024	3790	-NR-	-NR-	4291
20 APR 2024	3273	-NR-	-NR-	3519
19 APR 2024	2942	-NR-	2298	2844
18 APR 2024	3274	-NR-	2237	3074
17 APR 2024	4685	-NR-	3002	3802
16 APR 2024	4952	-NR-	3885	5124
15 APR 2024	4060	-NR-	3749	4955

	S-310	S-351	S-352	S-354	L8 Canal Pt
	Discharge	Discharge	Discharge	Discharge	Discharge
	(ALL DAY)	(ALL DAY)	(ALL DAY)	(ALL DAY)	(ALL DAY)
DATE	(AC-FT)	(AC-FT)	(AC-FT)	(AC-FT)	(AC-FT)
28 APR 2024	-NR-	2817	651	2196	181
27 APR 2024	-NR-	-NR-	965	2328	181
26 APR 2024	-NR-	2688	1576	2435	179
25 APR 2024	-NR-	2645	901	2438	174
24 APR 2024	-NR-	2839	552	2148	184
23 APR 2024	-NR-	2382	344	2230	186
22 APR 2024	-NR-	1862	572	1941	183
21 APR 2024	-NR-	2708	517	1070	171
20 APR 2024	-NR-	3011	746	1582	175
19 APR 2024	-NR-	2860	651	1460	184
18 APR 2024	-NR-	2136	870	1488	180
17 APR 2024	-NR-	1893	809	1714	179
16 APR 2024	-NR-	1924	491	1917	177
15 APR 2024	-NR-	1650	351	2235	171

	S-308	Below S-308	S-80
	Discharge	Discharge	Discharge
	(ALL DAY)	(ALL-DAY)	(ALL-DAY)
DATE	(AC-FT)	(AC-FT)	(AC-FT)
28 APR 2024	-1	-NR-	57
27 APR 2024	-2	-NR-	54
26 APR 2024	-0	-NR-	23
25 APR 2024	-NR-	-NR-	46
24 APR 2024	5	-NR-	48
23 APR 2024	4	-NR-	42
22 APR 2024	7	-NR-	39
21 APR 2024	9	-NR-	-NR-
20 APR 2024	7	-NR-	-NR-
19 APR 2024	5	-NR-	58
18 APR 2024	6	-NR-	33
17 APR 2024	4	-NR-	-NR-
16 APR 2024	5	-NR-	-NR-
15 APR 2024	3	-NR-	51

*** NOTE: Discharge (ALL DAY) is computed using Spillway, Sector Gate and Lockages Discharges from 0015 hrs to 2400 hrs.

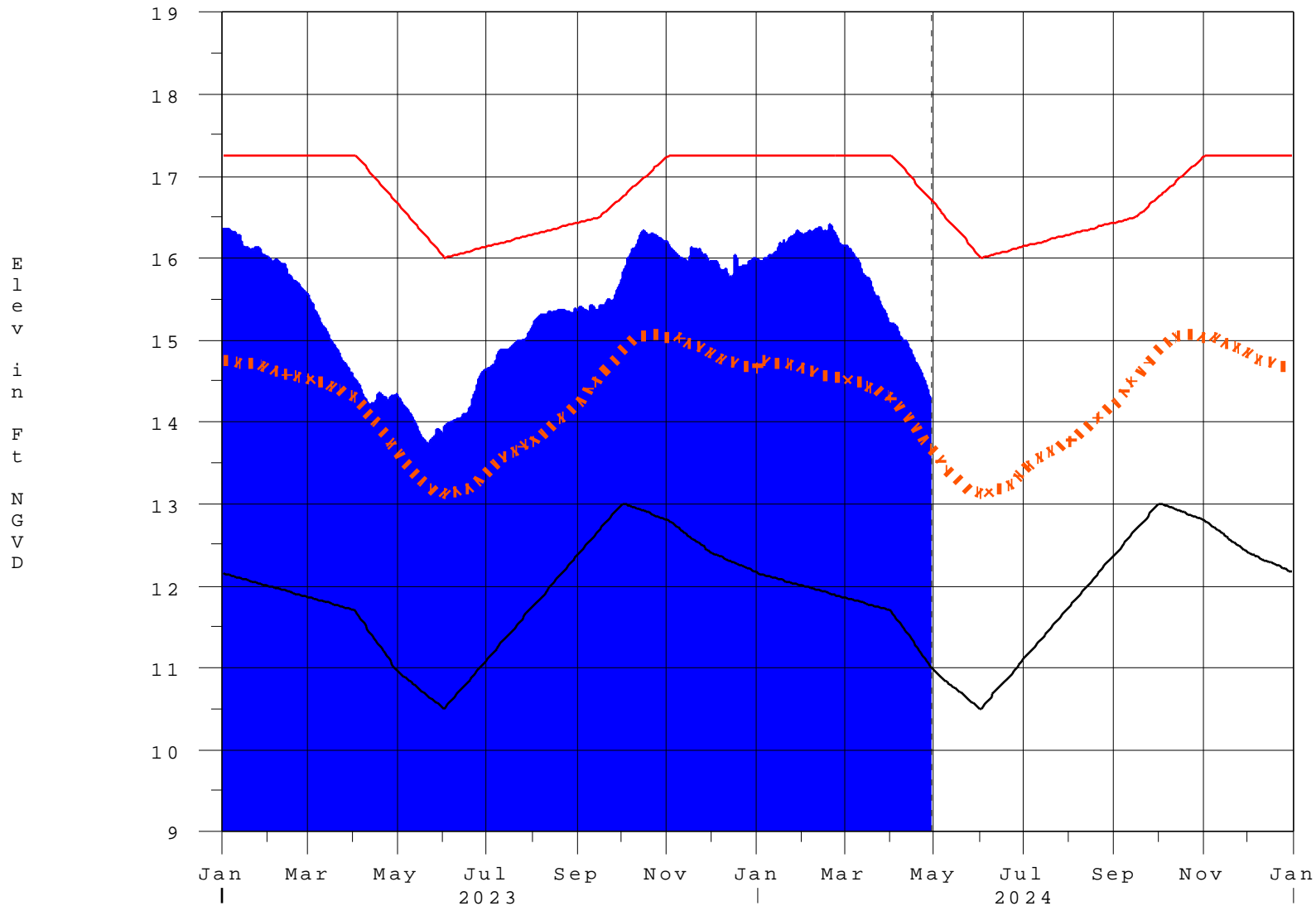
(I) - Flows preceded by "I" signify an instantaneous flow computed from the single value reported for the day

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- * On 11 May 1999, Lake Okeechobee Elevation was switched from Instantaneous 2400 value to an average-daily lake average.
 - On 14 Mar 2001, due to the isolation of various gages within the standard 10 stations, the average of the interior 4 station gages was used as the Lake Okeechobee Elevation.
 - On 05 November 2010, Lake Okeechobee Elevation was switched to a 9 gage mix of interior and edge gages to obtain a more reliable representation of the lake level.
 - On 09 May 2011, Lake Okeechobee Elevation was switched to a 8 gage mix of interior and edge gages to obtain a more reliable representation of the lake level due to isolation of S135 from low lake levels.
 - Today Lake Okeechobee elevation is determined from the 4 Int & 4 Edge stations
- ++ For more information see the Jacksonville District Navigation website at <http://www.saj.usace.army.mil/>
- \$ For information regarding Lake Okeechobee Service Area water restrictions please refer to www.sfwmd.gov

Report Generated 29APR2024 @ 14:15 ** Preliminary Data - Subject to Revision **

Lake Okeechobee

29APR24 14:00:16



- High Lake Management
- Okeechobee Avg Elev
- Average Elev [1965-2007]
- Water Shortage Management

Classification Tables

Supplemental Tables used in conjunction with the LORS2008 Release

Guidance Flow Charts

- [Class Limits for Tributary Hydrologic Conditions](#)

Table K-2 in the Lake Okeechobee Water Control Plan

- [6-15 Day Precipitation Outlook Categories](#)

Table ?? in the Lake Okeechobee Water Control Plan

- [Classification of Lake Okeechobee Net Inflow for Seasonal Outlook](#)

Table K-3 in the Lake Okeechobee Water Control Plan

- [Classification of Lake Okeechobee Net Inflow for Multi-Seasonal Outlook](#)

Table K-4 in the Lake Okeechobee Water Control Plan

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Tributary Hydrologic Classification*	Palmer Index Class Limits	2-wk Mean L.O. Net Inflow Class Limits
Very Wet	3.0 or greater	Greater \geq 6000 cfs
Wet	1.5 to 2.99	2500 - 5999 cfs
Near Normal	-1.49 to 1.49	500 - 2499 cfs
Dry	-2.99 to -1.5	-5000 – 500 cfs
Very Dry	-3.0 or less	Less than -5000 cfs

* use the wettest of the two indicators

Classification of Lake Okeechobee Net Inflow Seasonal Outlook*

Lake Net Inflow Prediction [million acre-feet]	Equivalent Depth** [feet]	Lake Okeechobee Net Inflow Seasonal Outlook
> 0.93	> 2.0	Very Wet
0.71 to 0.93	1.51 to 2.0	Wet
0.35 to 0.70	0.75 to 1.5	Normal
< 0.35	< 0.75	Dry

****Volume-depth conversion based on average lake surface area of 467,000 acres**

Classification of Lake Okeechobee Net Inflow Multi-Seasonal Outlook*

Lake Net Inflow Prediction [million acre-feet]	Equivalent Depth** [feet]	Lake Okeechobee Net Inflow Multi-Seasonal Outlook
> 2.0	> 4.3	Very Wet
1.18 to 2.0	2.51 to 4.3	Wet
0.5 to 1.17	1.1 to 2.5	Normal
< 0.5	< 1.1	Dry

**Volume-depth conversion based on average lake surface area of 467,000 acres

6-15 Day Precipitation Outlook Categories*

6-15 Day Precipitation Outlook Categories	WSE Decision Tree Categories
Above Normal	Wet to Very Wet
Normal	Normal
Below Normal	Dry

* Corresponds to Table 7-6 in the Lake Okeechobee Water Control Plan