Application of the Lake Okeechobee Regulation Schedule (LORS2008) on 07/04/2022 (ENSO Condition: La Niña)

Lake Okeechobee Net Inflow Outlook:

The Lake Okeechobee Net Inflow Outlook has been computed using 4 methods: Croley's method¹, the SFWMD empirical method², a sub-sampling of La Nina years³ and a sub-sampling of warm years of the Atlantic Multi-decadal Oscillation (AMO) in combination with La Nina ENSO years⁴. The results for Croley's method and the SFWMD empirical method are based on the <u>CPC Outlook.</u>

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 ^{1*}		SFWMD Empirical Method ²		Sub-sampling of La Nina ENSO Years ³		Sub-sampling of AMO Warm + La Nina ENSO Years⁴	
	Value (ft)	<u>Condition</u>	Value (ft)	<u>Condition</u>	Value (ft)	Condition	Value (ft)	<u>Condition</u>
Current (Jun-Nov)	N/A	N/A	2.38	Very Wet	2.24	Very Wet	1.92	Wet
Multi Seasonal (Jun-Apr)	N/A	N/A	2.83	Wet	2.35	Normal	1.58	Normal

*Croley's Method Not Produced for This Report

See <u>Seasonal</u> and <u>Multi-Seasonal</u> 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 ENSO forecast used.

Tributary Hydrologic Conditions Graph:

-1145 cfs 14-day running average for Lake Okeechobee Net Inflow through 07/04/2022. According to the classification in <u>Tributary Hydrologic Conditions</u> table, this condition is Dry.

-3.08 for Palmer Drought Index on 06/25/2022 (last available update). According to the classification in <u>Tributary Hydrologic Conditions</u> table, this condition is Dry.

The wetter of the two conditions above is Dry.

LORS2008 Classification Tables:

Lake Okeechobee Stage on 07/04/2022:

Lake Okeechobee Stage: 12.87 feet

	ee Management	Bottom Elevation	Current Lake
Zone	/Band	(feet, NGVD)	Stage
High Lake Manage	ement Band	16.16	
	High sub-band	15.70	
Operational Band	Intermediate sub-band	15.24	
	Low sub-band	13.32	
Base Flow sub-ba	Base Flow sub-band		← 12.87 ft
Beneficial Use sub-band		11.18	
Water Shortage M	lanagement Band		

Part C of LORS2008: Discharge to WCAs

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 2008 LORS 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.

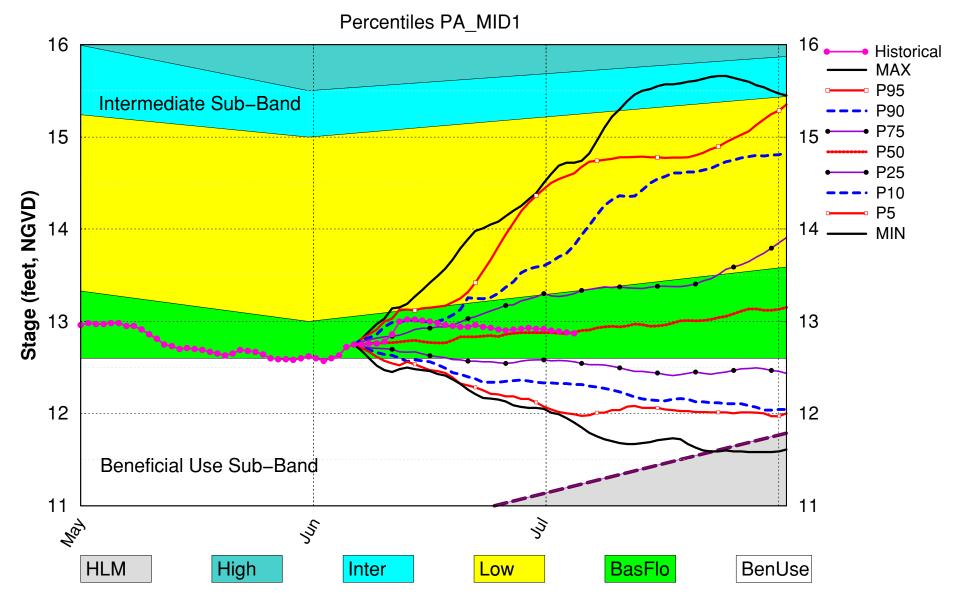
LORS2008 Implementation on 07/04/2022 (ENSO Condition- La Nina Watch): Status for week ending 07/04/2022:

Water Supply Risk Evaluation

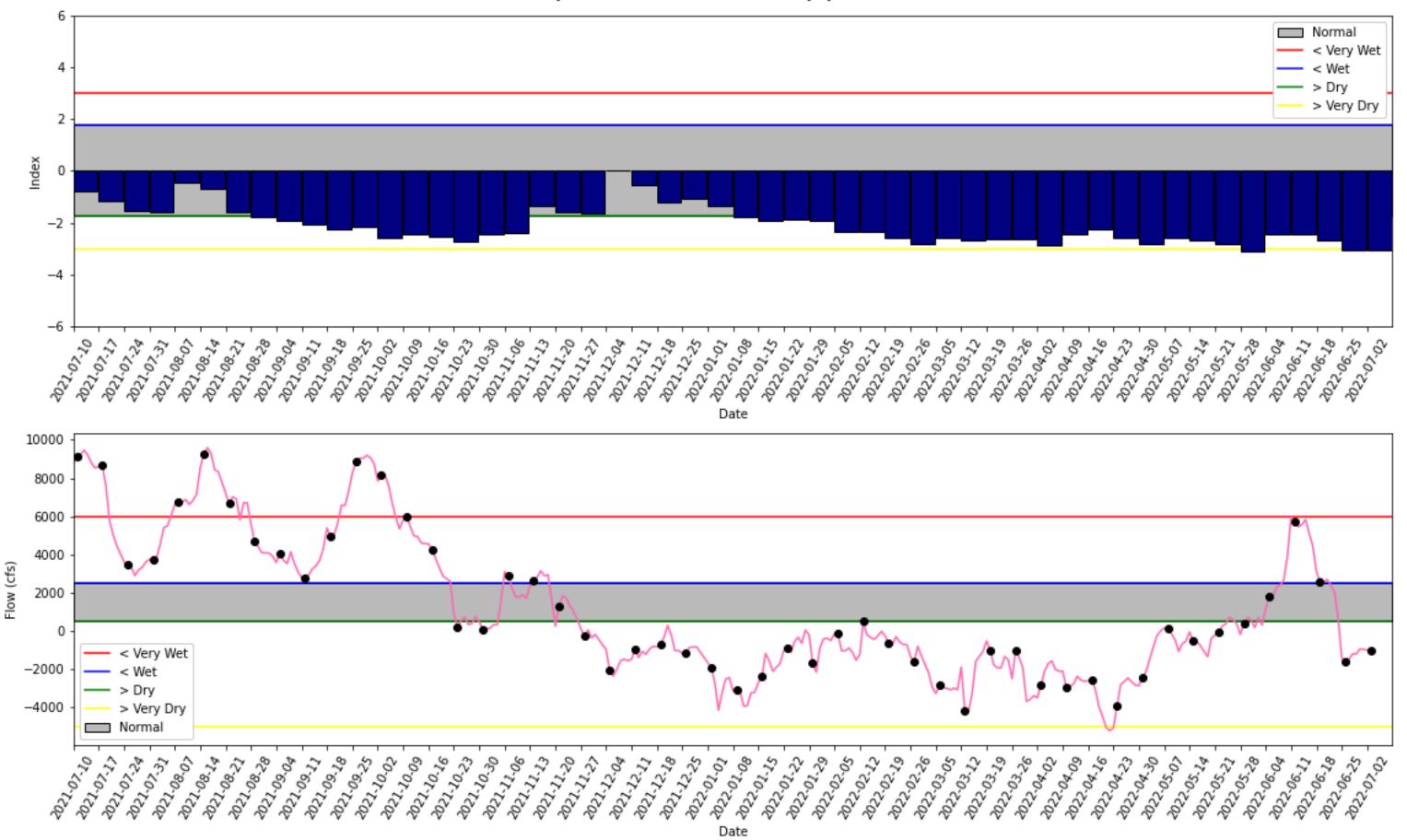
Area	Indicator	Value	Color Coded Scoring Scheme
	Projected LOK Stage for the next two months	Base Flow	М
	Palmer Drought Index for LOK Tributary Conditions	-3.08 (Extremely Dry)	н
	CPC Precipitation Outlook	1 month: Normal	L
LOK	CFC Fredpitation Outlook	3 months: Normal	L
	LOK Seasonal Net Inflow Outlook	2.24 ft	
	ENSO Forecast	Normal to extremely wet	L
	LOK Multi-Seasonal Net Inflow Outlook	2.35 ft	М
	ENSO Forecast	Normal	IVI
	WCA 1: Site 1-8C	Above Line 1 (16.39 ft)	L
WCAs	WCA 2A: Site 2-17	Above Line 1 (12.46 ft)	L
	WCA-3A: 3 Station Average (Sites 63, 64, and 65)	Above Line 1 (10.02 ft)	L
	Service Area 1	Year-Round Irrigation Rule in effect	L
LEC	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.

Lake Okeechobee SFWMM June 2022 Position Analysis



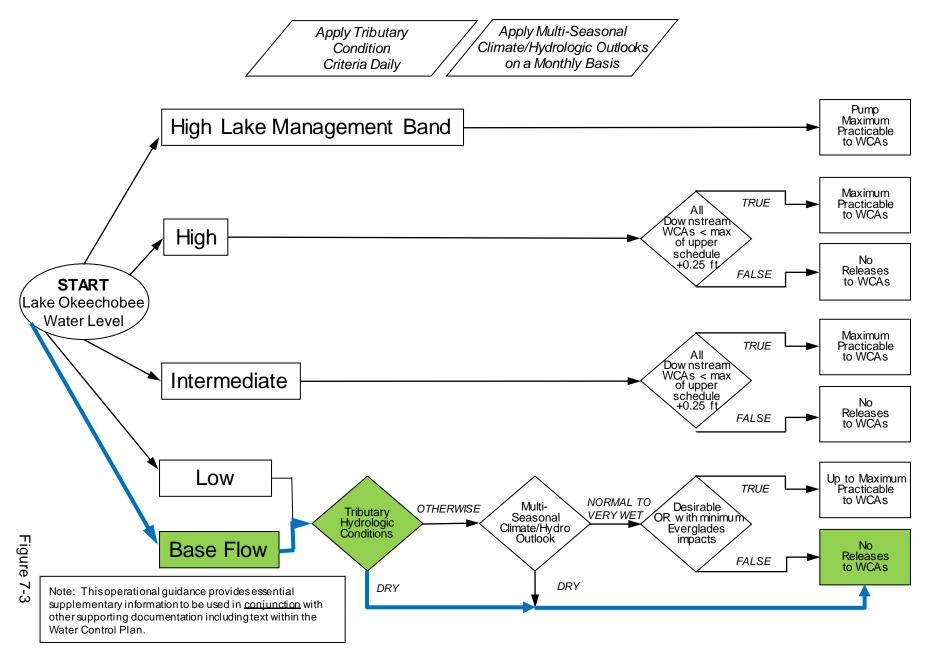
(See assumptions on the Position Analysis Results website)



Tributary Basin Condition Indicators as of July 03 2022

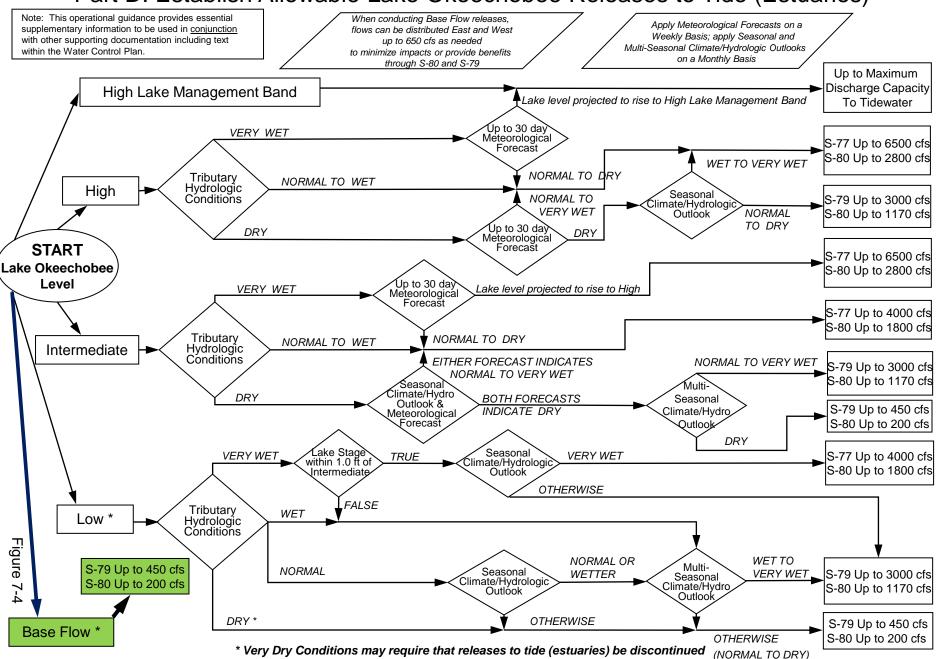
2008 LORS

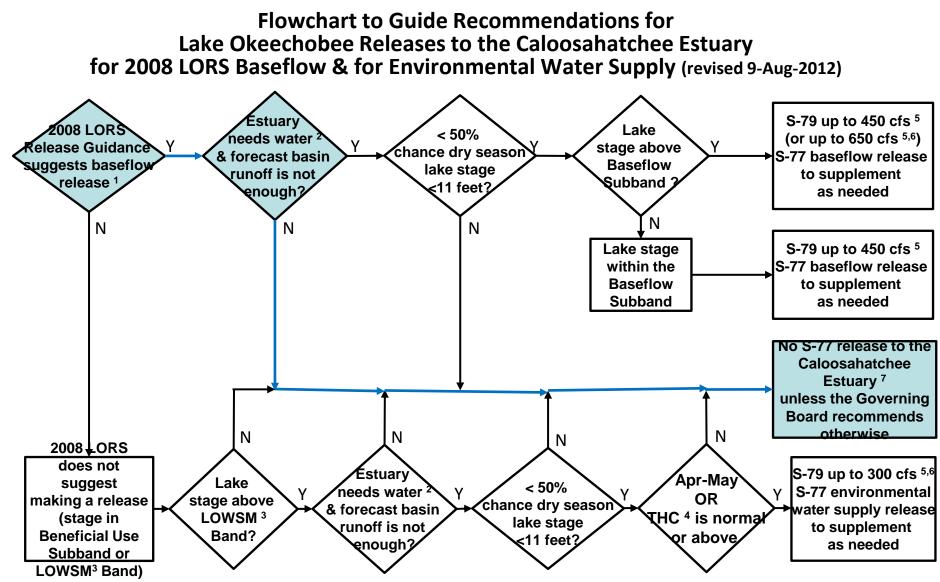
Part C: Establish Allowable Lake Okeechobee Releases to the Water Conservation Areas



2008 LORS

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





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

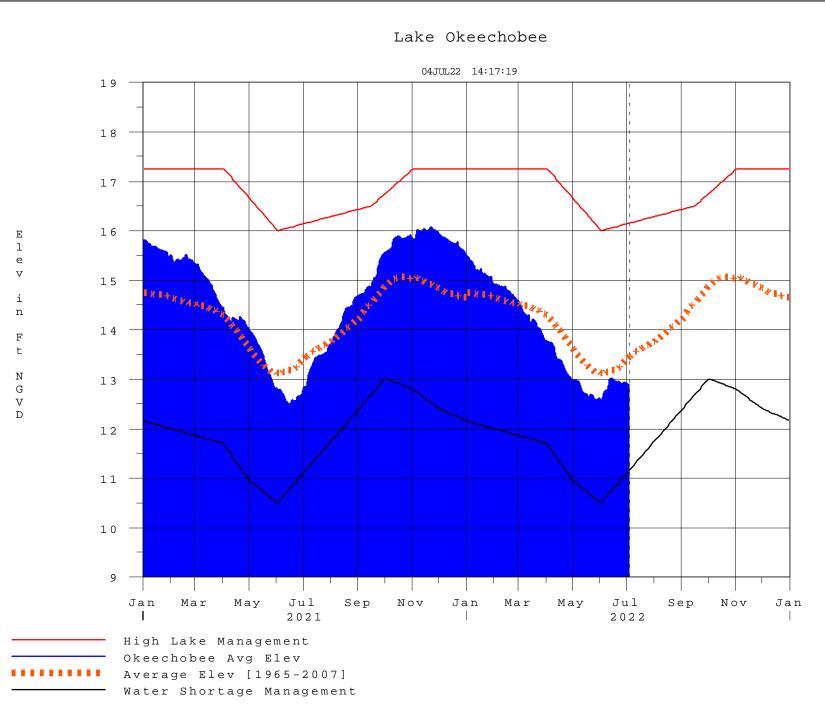
²Estuary "needs" water when the 30-day moving average salinity at I-75 bridge is projected to exceed 5 practical salinity units (psu) within 2 weeks.

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 Besources agenda item



U. S. Army Corps of Engineers, Jacksonville District Lake Okeechobee and Vicinity Report ** Preliminary Data - Subject to Revision ** Data Ending 2400 hours 04 JUL 2022 Okeechobee Lake Regulation Elevation Last Year 2YRS Ago (ft-NGVD) (ft-NGVD) (ft-NGVD) *Okeechobee Lake Elevation 12.87 12.87 12.25 (Official Elv) Bottom of High Lake Mngmt= 16.16 Top of Water Short Mngmt= 11.18 Currently in Operational Management Band Simulated Average LORS2008 [1965-2000] 12.34 Difference from Average LORS2008 0.53 04JUL (1965-2007) Period of Record Average 13.47 Difference from POR Average -0.60 Today Lake Okeechobee elevation is determined from the 4 Int & 4 Edge stations ++Navigation Depth (Based on 2007 Channel Condition Survey) Route 1 🚸 6.81' ++Navigation Depth (Based on 2008 Channel Condition Survey) Route 2 🚸 5.01' Bridge Clearance = 49.36' 4 Interior and 4 Edge Okeechobee Lake Average (Avg-Daily values): L001 L005 L006 LZ40 S4 S308 S352 S133 12.84 12.92 12.88 12.87 12.89 12.95 12.80 12.79 *Combination Okeechobee Avg-Daily Lake Average = 12.87 (*See Note) Okeechobee Inflows (cfs): S65E 253 S65EX1 0 Fisheating Cr 0 S154 0 S191 0 S135 Pumps 0 S84 47 S133 Pumps 0 S2 Pumps 0 S84X 22 S127 Pumps 0 S3 Pumps 0 S4 Pumps S71 201 S129 Pumps 0 0 \$72 S131 Pumps 0 C5 0 16 Total Inflows: 539 Okeechobee Outflows (cfs): S135 Culverts S354 S77 -NR-0 0 0 S127 Culverts S351 0 S308 -296 S129 Culverts S352 0 0 S131 Culverts 0 L8 Canal Pt - NR -Total Outflows: No Report Due To Missing S77 or S308 Discharge Data ****S77 below flow meter is being used to compute Total Outflow. ****S308 structure flow is being used to compute Total Outflow. Okeechobee Pan Evaporation (inches): S77 0.22 S308 0.21 Average Pan Evap x 0.75 Pan Coefficient = 0.16" = 0.01' Lake Average Precipitation using NEXRAD: = -NR-" = -NR-'

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

	Headwater	Tailwater				- Gat	te Pos	sitior	ıs	
	Elevation	Elevation	Disch	#1	#2	#3	#4	#5	#6 #7	′ #8
	(ft-msl)	(ft-msl)	(cfs)	(ft)	(ft)	(ft)	(ft)	(ft)	(ft) (ft	:) (ft)
		()	.) see	note at	: bott	om				
North East Sl										
S133 Pumps	: 13.31	12.77	0	0	0	0	0	0	(cfs)	
S193:										
S191:	19.55	12.75	0	0.0	0.0	0.0				
S135 Pumps		12.69	0	0	0	0	0		(cfs)	
S135 Culve	rts:		0	0.0	0.0					
North West Sl										
S65E:	20.81	12.65	253	0.1	0.1	0.1	0.1	0.2	0.0	
S65EX1:	20.81	12.65	0							
S127 Pumps		12.81	0	0	0	0	0	0	(cfs)	
S127 Culve	rt:		0	0.0						
S129 Pumps		12.86	0	0	0	0			(cfs)	
S129 Culve	rt:		0	0.0						
S131 Pumps		13.07	0	0	0				(cfs)	
S131 Culve	rt:		0							
Fisheating										
nr Palmda		27.39	0							
nr Lakepo	ort									
C5:		-NR -	0	-NF	RNF	R− −NF	۲-			
South Shore										
S4 Pumps:	12.86	- NR -	0		-NR -				(cfs)	
S169:		- NR -	-NR-	- NR -	-NR -	-NR-				
S310:	12.80		3							
S3 Pumps:	9.84	12.90	0	0	0	0			(cfs)	
S354:	12.90	9.84	0	0.0	0.0					
S2 Pumps:	9.81	13.26	0	0	0	0	0		(cfs)	
S351:	13.26	9.81	0	0.0		0.0				
S352:	12.92	9.44	0	0.0						
C10A:	-NR-	12.73		8.0	8.0	8.	.0 6	9.0	0.0	
L8 Canal P	Г	12.79	-NR-							
	S35	1 and S352	Tempor	ary Pun	ips/S3	854 Sp	oillwa	зy		
S351:	9.81	13.26	0	-NRN				-NR -		
S352:	9.44	12.92	0	-NRN						
S354:	9.84	12.90	0	-NRN	IR – – NF	8 – – NR -	-			
Caloosahatch			579)		. .					
S47B:	12.84	11.88		0.8	0.8					
S47D:	11.93	11.21	0	0.0						
S77:										
Spillway		r Preferred		_			_			
_	12.82	11.09		0.0 0	0.0 0	0.0 0	0.0			
Flow Due	to Lockag	es+:	-NR-							

Spillway and Sector Flow: 11.11 2.83 0 0.0 0.0 0.0 0.0 Flow Due to Lockages+: 11 S79: Spillway and Sector Flow: $0.0 \quad 0.0 \quad 0.0 \quad 1.5 \quad 2.0 \quad 0.0 \quad 0.0 \quad 0.0$ 1067 3.11 1.31 Flow Due to Lockages+: 9 -NR-% Percent of flow from S77 Chloride (ppm) 0 St. Lucie Canal (S308, S80) S308: Spillway and Sector Preferred Flow: -294 0.0 0.0 0.0 0.0 12.82 14.14 Flow Due to Lockages+: -2 S153: 19.06 13.99 3 0.0 0.5 S80: Spillway and Sector Flow: 0.39 0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 14.27 Flow Due to Lockages+: 18 Percent of flow from S308 % NA (mg/ml) **** Steele Point Top Salinity Steele Point Bottom Salinity (mg/ml) **** (mg/ml) **** Speedy Point Top Salinity 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

				Wi	nd
aily Precipitation Totals	1-Day	3 - Day	7-Day	Directio	n Speed
	(inches)	(inches)	(inches)	(Deg�)	(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:	2.66	4.88	5.32	106	4
S78:	0.09	0.10	0.14	110	4
S79:	16.06	17.12	17.95	52	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:	3.67	3.80	3.94	247	1
S80:	19.70	19.74	20.57	149	0
Okeechobee Average	3.16	0.67	0.71		
(Sites S78, S79 and	S80 not i	ncluded)			
Oke Nexrad Basin Avg	-NR -	0.00	0.00		

04JUL22	-2	Days =							
0 IO O LEE			02	JUL	2022		12.89	0.02	
04JUL22	-3	Days =			2022		12.90	0.03	
04JUL22		Days =			2022		12.92	0.05	
04JUL22		Days =			2022		12.92	0.05	
04JUL22		Days =			2022		12.93	0.06	
04JUL22		-			2022		12.92	0.05	
04JUL22 04JUL22									
					2022		12.72	-0.15	
04JUL22					2021		12.87	0.00	
04JUL22	-2	Year =	04	JUL	2020		12.25	-0.62	
ong Term I	Mean	30day A	vearge E	f for	Lake	Alfred (I	inches) =	NR -	
						Net Inflo			
						previous	-	Avg-Daily Fl	Low
04JUL22		Today =			2022	- 1624		-NR -	
04JUL22	-1	Day =	03	JUL	2022	-1460	MON	-1916	
04JUL22	-2	Days =	02	JUL	2022	-1454	SUN	-1916	
04JUL22	-3	Days =	01	JUL	2022	-1445	SAT	-3861	
04JUL22	-4	Days =			2022	-1438	FRI	59	
04JUL22		Days =			2022	-1825	THU	-NR-	
04JUL22		Days =			2022	-1845	WED	-NR-	
04JUL22					2022	-1860	TUE	-NR-	
04JUL22					2022			-NR -	
		-				-1716		-	
04JUL22		-			2022	-1291		-1903	
04JUL22		-			2022	796		-3746	
04JUL22					2022	2166		-1538	
04JUL22		-	22	JUN	2022	2557	THU	- 3728	
04JUL22	-13	Days =	21	JUN	2022	2823	WED	3933	
04JUL22 04JUL22 04JUL22 04JUL22 04JUL22 04JUL22 04JUL22 04JUL22 04JUL22 04JUL22	-1 -2 -3 -4 -5 -6 -7	Days =	04 03 02 01 30 29 28 27	JUL JUL JUL JUL JUN JUN JUN	2022 2022 2022 2022 2022 2022 2022 202		TUE MON SUN SAT FRI THU WED	Avg-Daily F1 307 259 366 351 610 789 -NR-	
04JUL22 04JUL22 04JUL22 04JUL22	-9 -10 -11 -12	Days = Days = Days = Days =	25 24 23 22	NUC NUC NUC NUC NUC	2022 2022 2022 2022 2022 2022 2022	347 347 351 360 363 374 370	MON SUN SAT	-NR - -NR - -NR - 197 398 553	
04JUL22 04JUL22	-9 -10 -11 -12 -13 -13 -1 -2 -3 -4 -5 -6 -7 -8 -9 -10	Days = Days =	25 24 23 22 21 Average 04 03 02 01 30 29 28 27 26 25 24	JUN JUN JUN JUN JUN JUN JUL JUL JUL JUL JUL JUL JUL JUN JUN JUN JUN JUN JUN	2022 2022 2022 2022 2022 2022	347 351 360 363 374	MON SUN SAT FRI THU WED	-NR- -NR- -NR- 197 398	Low
04JUL22 04JUL22 04JUL22 04JUL22 04JUL22 04JUL22 04JUL22 04JUL22 04JUL22 04JUL22 04JUL22 04JUL22 04JUL22 04JUL22 04JUL22	-9 -10 -11 -12 -13 -13 -1 -2 -3 -4 -5 -6 -7 -8 -9 -10 -11 -12	Days = Days =	25 24 23 22 21 Average 04 03 02 01 30 29 28 27 26 25 24 23 22	JUN JUN JUN JUN JUN JUL JUL JUL JUL JUL JUL JUL JUL JUL JUN JUN JUN JUN JUN JUN JUN	2022 2022 2022 2022 2022 2022 55EX1 7 over 2022 2022 2022 2022 2022 2022 2022 20	347 351 360 363 374 370 previous 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	MON SUN SAT FRI THU WED 14 days TUE MON SUN SAT FRI THU WED TUE MON SUN SUN SAT	-NR- -NR- 197 398 553 Avg-Daily Fl 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Low

Lake Okeechobee Outlets Last 14 Days

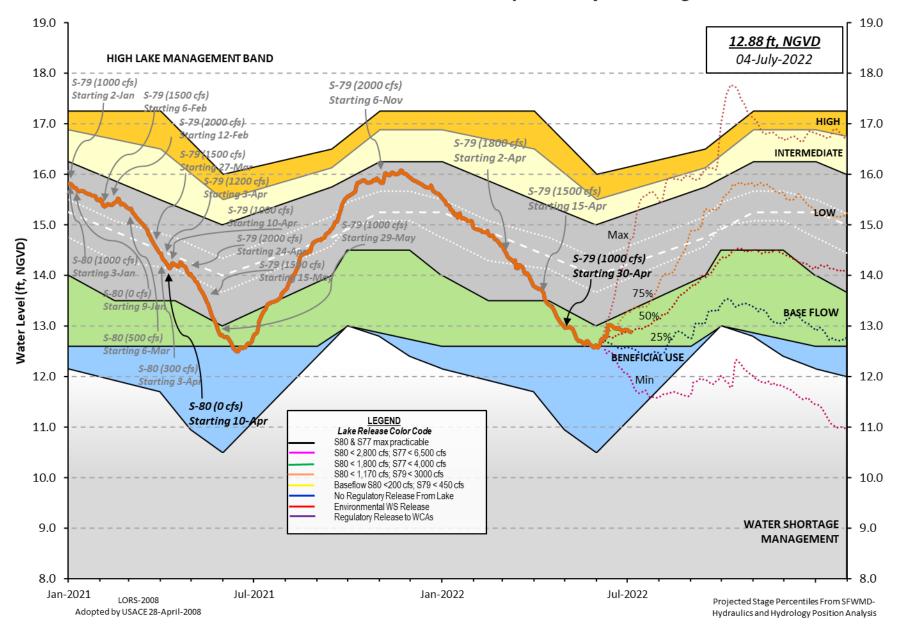
S-77	Below S-77	S-78	S-79		
Discharge	Discharge	Discharge	Discharge		
(ALL DAY)	(ALL-DAY)	(ALL DAY)	(ALL DAY)		
DATE (AC-FT)	(AC-FT)	(AC-FT)	(AC-FT)		
04 JUL 2022 -NR- 03 JUL 2022 -NR-	-262 39	21 227	2098 3026		
02 JUL 2022 4	19	608	3014		
01 JUL 2022 4	14	603	3451		
30 JUN 2022 5	1	605	4015		
29 JUN 2022 -NR-	-435	600	4279		
28 JUN 2022 -NR-	16	605	4108		
27 JUN 2022 -NR-	36	782	4871		
26 JUN 2022 -NR-	171	729	3148		
25 JUN 2022 3 24 JUN 2022 231	86 901	324 304	1790 1575		
23 JUN 2022 836	1302	315	1997		
22 JUN 2022 1204	406	1373	4099		
21 JUN 2022 4	112	551	3402		
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)	
04 JUL 2022 6 03 JUL 2022 -38	0 0	0 0	0 0	- NR - - NR -	
02 JUL 2022 49	0	0	0	-NR-	
01 JUL 2022 20	ø	õ	0	-NR-	
30 JUN 2022 27	0	0	0	-NR-	
29 JUN 2022 -44	0	0	0	-NR-	
28 JUN 2022 -25	0	0	0	- NR -	
27 JUN 2022 -207	0	0	464	-NR-	
26 JUN 2022 16	0	0	0	-NR-	
25 JUN 2022 158 24 JUN 2022 211	0 0	0 0	0 0	- NR - - NR -	
23 JUN 2022 149	0	0	0	-NR-	
22 JUN 2022 103	Ø	Ő	ø	-NR-	
21 JUN 2022 62	0	0	0	-NR-	
S-308	Below S-30	8 S-80			
Discharge	Discharge	Discharg			
(ALL DAY)	(ALL-DAY)	(ALL-DAY)		
DATE (AC-FT)	(AC-FT)	(AC-FT)			
04 JUL 2022 -601 03 JUL 2022 -281	- NR - - NR -	36 43			
02 JUL 2022 -450	-NR-	31			
01 JUL 2022 -663	-NR-	35			
30 JUN 2022 -303	-NR -	46			
29 JUN 2022 -1313	- NR -	12			
28 JUN 2022 -811	- NR -	31			
27 JUN 2022 -1443	-NR -	31			
26 JUN 2022 -825 25 JUN 2022 -280	-NR -	-NR- 35			
25 JUN 2022 -280 24 JUN 2022 -486	-NR - -NR -	35 16			
23 JUN 2022 -4	-NR -	27			
22 JUN 2022 -501	-NR-	53			
21 JUN 2022 -292	-NR-	30			
*** NOTE: Discha	arge (ALL DA	Y) is compu	ted using S	pillway, Secto	or Gate and
	ges Discharg				

* 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.
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 Okechobee 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 05JUL2022 @ 16:15 ** Preliminary Data - Subject to Revision **

Lake Okeechobee Water Level History and Projected Stages



Classification Tables

Supplemental Tables used in conjunction with the LORS2008 Release

Guidance Flow Charts

• <u>Class Limits for Tributary Hydrologic Conditions</u>

Table K-2 in the Lake Okeechobee Water Control Plan

• <u>6-15 Day Precipitation Outlook Categories</u>

Table ?? in the Lake Okeechobee Water Control Plan

• <u>Classification of Lake Okeechobee Net Inflow for Seasonal</u>

<u>Outlook</u>

 Table K-3 in the Lake Okeechobee Water Control Plan

<u>Classification of Lake Okeechobee Net Inflow for Multi-</u>

Seasonal Outlook

Table K-4 in the Lake Okeechobee Water Control Plan

Back to Lake Okeechobee Operations Main Page

Back to U.S. Army Corps of Engineers Lake Okeechobee Operations Homepage

Tributary Hydrologic	Palmer Index	2-wk Mean L.O. Net
Classification*	Class Limits	Inflow Class Limits
Very Wet	3.0 or greater	Greater >= 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	Equivalent Depth**	Lake Okeechobee
[million acre-feet]	[feet]	Net Inflow
	[1001]	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	Equivalent Depth**	Lake Okeechobee
[million acre-feet]	[feet]	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