

Application of the Lake Okeechobee Regulation Schedule (LORS2008) on 03/23/2020 (ENSO Neutral Condition)

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 Neutral 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 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 ^{1*}		SFWMD Empirical Method ²		Sub-sampling of Neutral ENSO Years ³		Sub-sampling of AMO Warm + Neutral ENSO Years ⁴	
	Value (ft)	Condition	Value (ft)	Condition	Value (ft)	Condition	Value (ft)	Condition
Current (Mar-Aug)	N/A	N/A	1.02	Normal	1.19	Normal	1.90	Wet
Multi Seasonal (Mar-Oct)	N/A	N/A	2.54	Wet	2.55	Wet	3.97	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 ENSO forecast used.**

Tributary Hydrologic Conditions Graph:

-846 cfs 14-day running average for Lake Okeechobee Net Inflow through 03/22/2020. According to the classification in Tributary Hydrologic Conditions table, this condition is Dry.

-2.23 for Palmer Drought Index on 3/21/2020. According to the classification in Tributary Hydrologic Conditions table, this condition is Dry.

The wetter of the two conditions above is **Dry**.

LORS2008 Classification Tables:

Lake Okeechobee Stage on 03/23/2020

Lake Okeechobee Stage: **12.18 feet**

Lake Okeechobee Management Zone/Band		Bottom Elevation (feet, NGVD)	Current Lake Stage
High Lake Management Band		17.25	
Operational Band	High sub-band	16.54	
	Intermediate sub-band	15.58	
	Low sub-band	13.50	
Base Flow sub-band		12.60	
Beneficial Use sub-band		11.74	← 12.18 ft
Water Shortage Management Band			

Part C and Part D of LORS2008:

With Lake Okeechobee stage below the Base-Flow Sub-Band, Part C **nor** Part D of the 2008 LORS suggest releases to the WCAs or Estuaries required to manage lake stages.

Adaptive Protocol's Release Guidance: Caloosahatchee Estuary

The SFWMD's Lake Okeechobee Adaptive Protocol's Release Guidance suggests no S-77 release to the Caloosahatchee Estuary.

LORS2008 Implementation on 3/23/2020 (ENSO Neutral Condition):

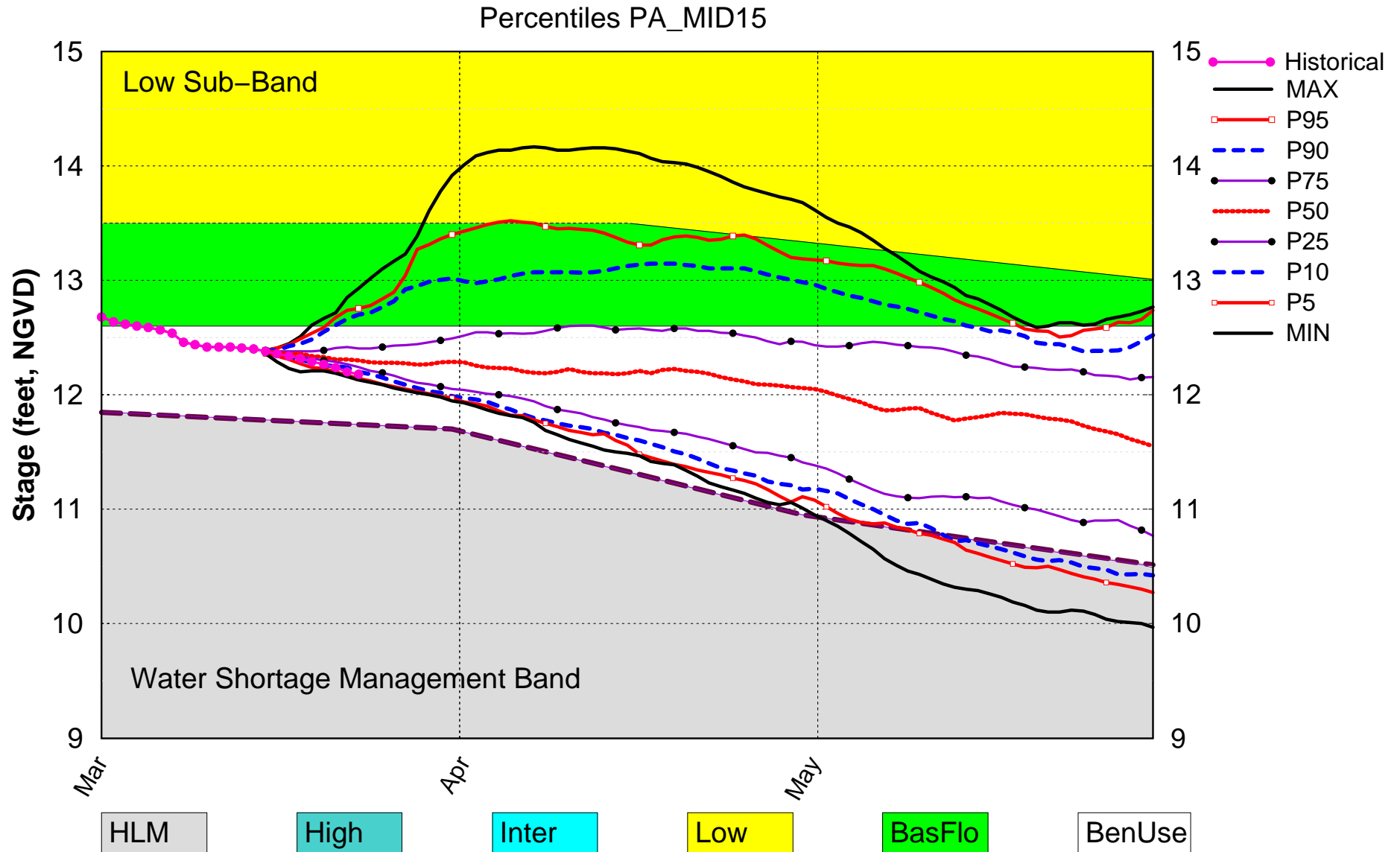
Status for week ending 3/23/2020:

Water Supply Risk Evaluation

Area	Indicator	Value	Color Coded Scoring Scheme
LOK	Projected LOK Stage for the next two months	Beneficial Use sub band	H
	Palmer Index for LOK Tributary Conditions	-2.23 (Extremely Dry)	H
	CPC Precipitation Outlook	1 month: Normal	L
		3 months: Above Normal	L
	LOK Seasonal Net Inflow Outlook	1.19 ft (Normal to Extremely Wet)	L
	ENSO Forecast (positive)		
	LOK Multi-Seasonal Net Inflow Outlook	2.55 ft (Normal)	M
	ENSO Forecast (positive)		
WCAs	WCA 1: 3 Station Average (Site 1-7, Site 1-8T & Site 1-9)	Above Line 1 (16.38 ft)	L
	WCA 2A: Site S-11B	Below Line 2 (10.76 ft)	H
	WCA-3A: 3 Station Average (Site 63, 64, and 65)	Line 1- Line 2 (8.86 ft)	M
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.

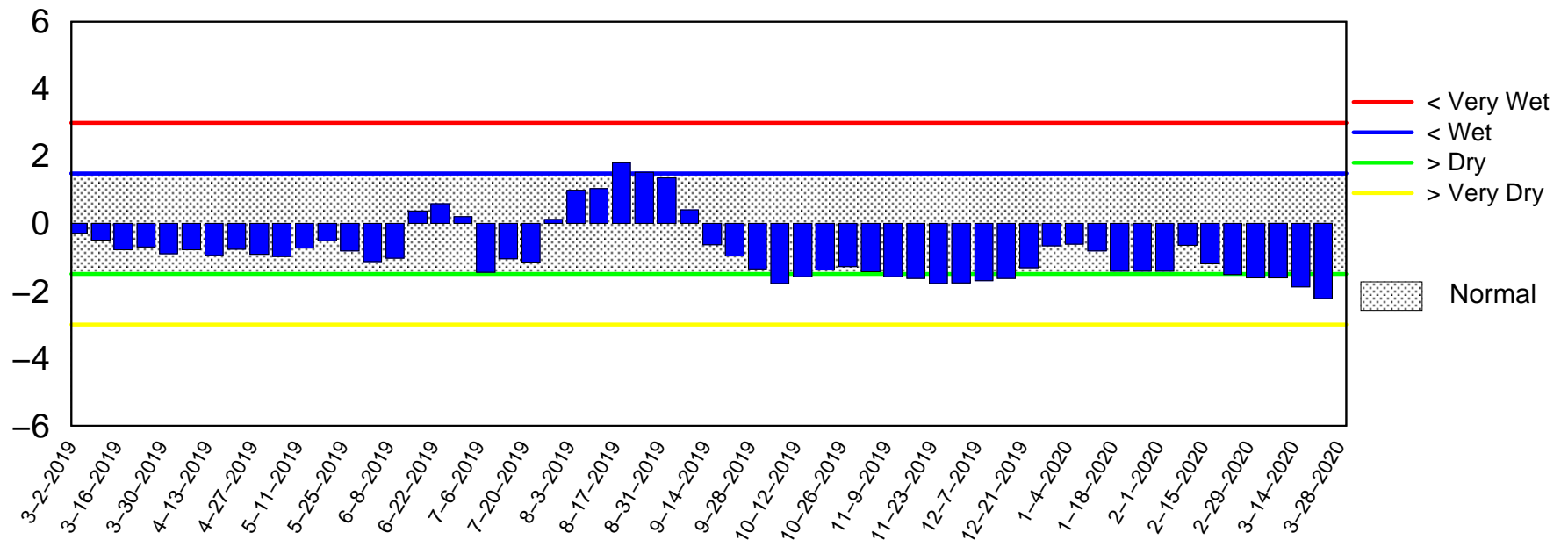
Lake Okeechobee SFWMM March 2020 Mid-Month Position Analysis



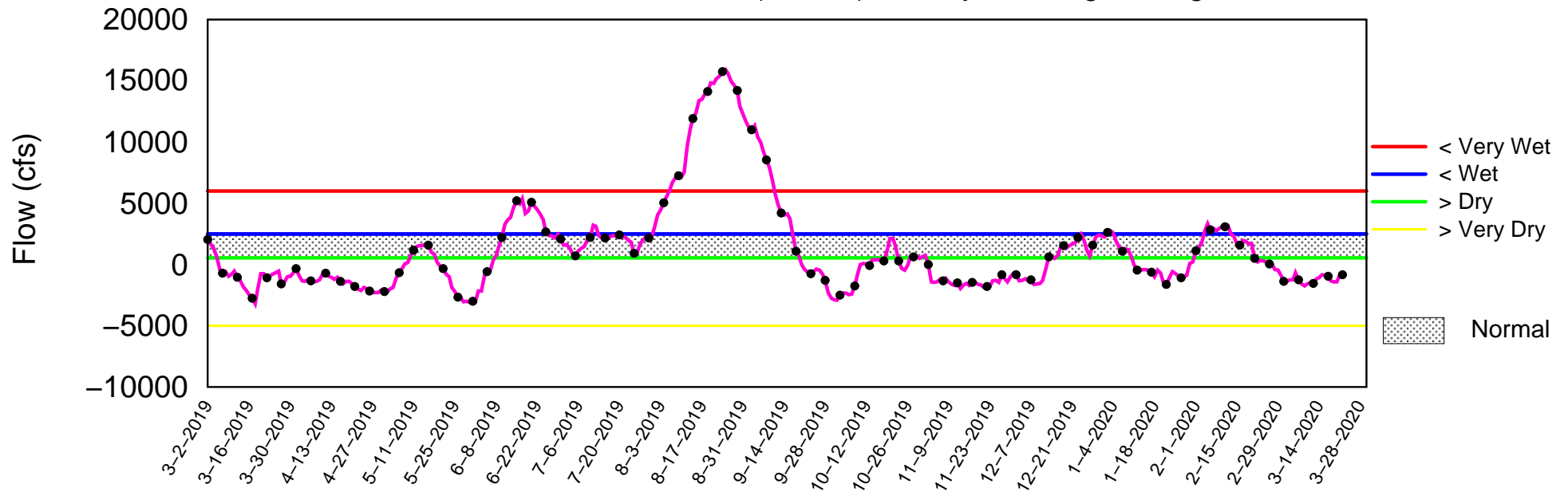
(See assumptions on the Position Analysis Results website)

Tributary Basin Condition Indicators as of March 23 2020

Palmer Index

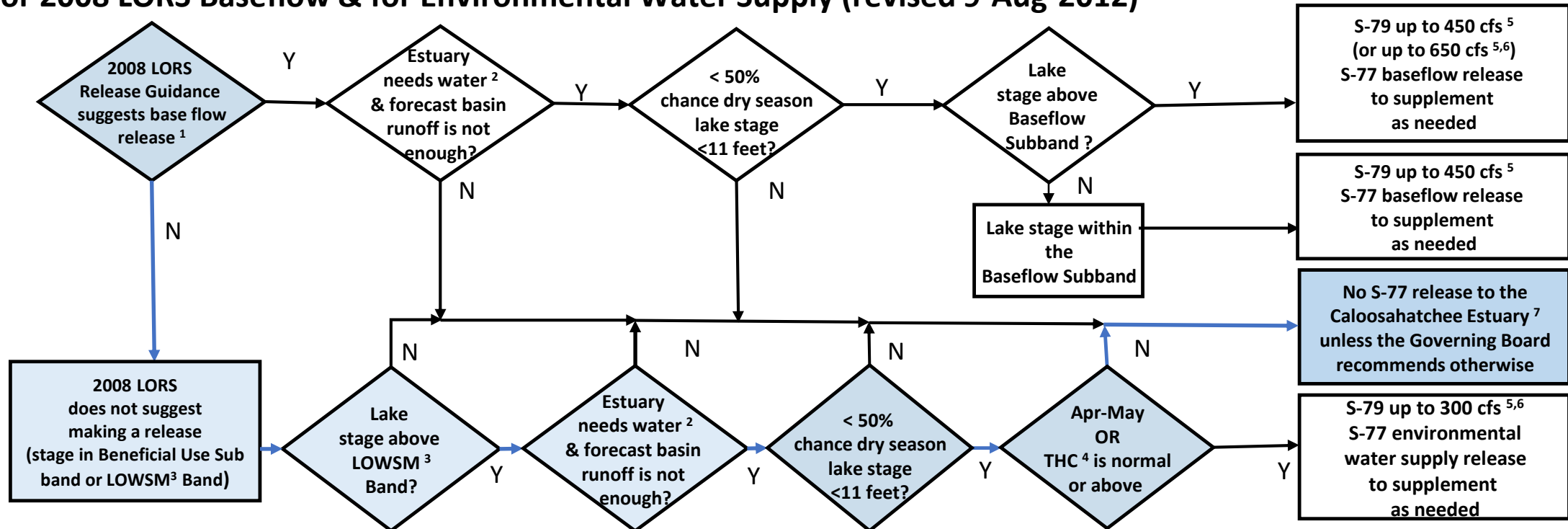


Lake Okeechobee Net Inflow (LONIN) 14-day Running Average



Tue Mar 24 09:56:31 EDT 2020

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.

Projected Stage Percentiles From SFWMD-HESM Position Analysis

U. S. Army Corps of Engineers, Jacksonville District
Lake Okeechobee and Vicinity Report
** Preliminary Data - Subject to Revision **

Data Ending 2400 hours 22 MAR 2020

Okeechobee Lake Regulation	Elevation (ft-NGVD)	Last Year (ft-NGVD)	2YRS Ago (ft-NGVD)
*Okeechobee Lake Elevation	12.18	12.16	14.19 (Official Elv)
Bottom of High Lake Mngmt= 17.25 Top of Water Short Mngmt= 11.74			
Currently in Operational Management Band			

Simulated Average LORS2008 [1965-2000] 13.11
Difference from Average LORS2008 -0.93

22MAR (1965-2007) Period of Record Average 14.36
Difference from POR Average -2.18

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

++Navigation Depth (Based on 2007 Channel Condition Survey) Route 1 ÷ 6.12'
++Navigation Depth (Based on 2008 Channel Condition Survey) Route 2 ÷ 4.32'
Bridge Clearance = 51.41'

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

L001	L005	L006	LZ40	S4	S352	S308	S133
12.19	12.22	12.19	12.15	12.17	12.26	12.12	12.14

*Combination Okeechobee Avg-Daily Lake Average = 12.18
(*See Note)

Okeechobee Inflows (cfs):

S65E	581	S65EX1	63	Fisheating Cr	0
S154	0	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:	643				

Okeechobee Outflows (cfs):

S135 Culverts	0	S354	549	S77	934
S127 Culverts	0	S351	870	S308	-235
S129 Culverts	0	S352	211		
S131 Culverts	0	L8 Canal Pt	124		
Total Outflows:	2454				

****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	0.21	S308	0.19
Average Pan Evap x 0.75 Pan Coefficient = 0.15" = 0.01'			

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 -3832 cfs or -7600 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:	12.64	12.23	0	0	0	0	0	0	0		(cfs)
S193:											
S191:	18.47	12.19	0	0.0	0.0	-NR-					
S135 Pumps:	12.11	12.03	0	0	0	0	0				(cfs)
S135 Culverts:			0	0.0	0.0						
North West Shore											
S65E:	20.85	12.05	581	0.5	0.0	0.5	0.5	0.5	0.0		
S65EX1:	20.85	12.05	63								
S127 Pumps:	12.75	12.23	0	0	0	0	0	0			(cfs)
S127 Culvert:			0	0.0							
S129 Pumps:	12.51	11.90	0	0	0	0					(cfs)
S129 Culvert:			0	0.0							
S131 Pumps:	12.82	12.40	0	0	0						(cfs)
S131 Culvert:			0								
Fisheating Creek											
nr Palmdale		27.88	0								
nr Lakeport											
C5:		-NR-	0	-NR-	-NR-	-NR-					
South Shore											
S4 Pumps:	12.13	12.09	0	0	0	0					(cfs)
S169:	12.11	12.12	41	5.0	5.0	5.0					
S310:	12.06		95								
S3 Pumps:	11.08	12.09	0	0	0	0					(cfs)
S354:	12.09	11.08	549	1.8	1.8						
S2 Pumps:	11.01	-NR-	0	-NR-	-NR-	-NR-	-NR-				(cfs)
S351:	-NR-	11.01	870	2.2	2.1	1.8					
S352:	12.19	10.93	211	0.7	0.3						
C10A:	-NR-	12.23		8.0	8.0	8.0	0.0	0.0			
L8 Canal PT		12.02	124								

S351 and S352 Temporary Pumps/S354 Spillway

S351:	11.01	-NR-	870	-NR-	-NR-	-NR-	-NR-	-NR-	-NR-		
S352:	10.93	12.19	211	-NR-	-NR-	-NR-	-NR-				
S354:	11.08	12.09	549	-NR-	-NR-	-NR-	-NR-				

Caloosahatchee River (S77, S78, S79)

S47B:	12.15	10.92		0.0	0.0						
S47D:	10.89	10.89	11	6.5							

S77:
 Spillway and Sector Preferred Flow:
 12.03 10.82 931 2.5 2.5 2.5 0.0
 Flow Due to Lockages+: 3

S78:
 Spillway and Sector Flow:
 10.80 2.64 694 1.5 0.0 0.0 1.0
 Flow Due to Lockages+: 15

S79:
 Spillway and Sector Flow:
 2.78 0.63 1090 1.0 1.5 1.0 1.0 0.0 0.0 0.0 0.0
 Flow Due to Lockages+: 10
 Percent of flow from S77 85%
 Chloride (ppm) 0

St. Lucie Canal (S308, S80)

S308:
 Spillway and Sector Preferred Flow:
 12.08 12.09 -235 3.0 3.0 3.0 3.0
 Flow Due to Lockages+: 0

S153: 18.83 11.83 0 0.0 0.0

S80:
 Spillway and Sector Flow:
 12.02 0.88 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

	1-Day	3-Day	7-Day	----- Wind -----	
Daily Precipitation Totals	(inches)	(inches)	(inches)	Direction (DegØ)	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:	14.54	14.54	14.54	166	3
S78:	6.86	6.86	6.86	125	3
S79:	1.17	1.17	1.26	218	2
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:	38.68	38.68	38.68	112	5
S80:	0.11	0.11	0.11	167	1
Okeechobee Average	26.61	4.09	4.09		

(Sites S78, S79 and S80 not included)

Oke Nexrad Basin Avg -NR- 0.00 0.00

Okeechobee Lake Elevations	22 MAR 2020	12.18	Difference from 22MAR20
22MAR20 -1 Day =	21 MAR 2020	12.20	0.02
22MAR20 -2 Days =	20 MAR 2020	12.24	0.06
22MAR20 -3 Days =	19 MAR 2020	12.27	0.09
22MAR20 -4 Days =	18 MAR 2020	12.29	0.11
22MAR20 -5 Days =	17 MAR 2020	12.32	0.14
22MAR20 -6 Days =	16 MAR 2020	12.34	0.16
22MAR20 -7 Days =	15 MAR 2020	12.36	0.18
22MAR20 -30 Days =	21 FEB 2020	12.82	0.64
22MAR20 -1 Year =	22 MAR 2019	12.16	-0.02
22MAR20 -2 Year =	22 MAR 2018	14.19	2.01

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
22MAR20 Today =	22 MAR 2020	-503	MON		-1146
22MAR20 -1 Day =	21 MAR 2020	-531	SUN		-NR-
22MAR20 -2 Days =	20 MAR 2020	-1433	SAT		-2608
22MAR20 -3 Days =	19 MAR 2020	-1446	FRI		-892
22MAR20 -4 Days =	18 MAR 2020	-1372	THU		-2677
22MAR20 -5 Days =	17 MAR 2020	-997	WED		-847
22MAR20 -6 Days =	16 MAR 2020	-900	TUE		-401
22MAR20 -7 Days =	15 MAR 2020	-863	MON		-793
22MAR20 -8 Days =	14 MAR 2020	-1112	SUN		-995
22MAR20 -9 Days =	13 MAR 2020	-1188	SAT		835
22MAR20 -10 Days =	12 MAR 2020	-1580	FRI		-181
22MAR20 -11 Days =	11 MAR 2020	-1539	THU		1722
22MAR20 -12 Days =	10 MAR 2020	-1615	WED		2296
22MAR20 -13 Days =	09 MAR 2020	-1785	TUE		-856

S65E					
Average Flow over previous 14 days					Avg-Daily Flow
22MAR20 Today=	22 MAR 2020	664	MON		661
22MAR20 -1 Day =	21 MAR 2020	653	SUN		760
22MAR20 -2 Days =	20 MAR 2020	648	SAT		763
22MAR20 -3 Days =	19 MAR 2020	647	FRI		568
22MAR20 -4 Days =	18 MAR 2020	661	THU		680
22MAR20 -5 Days =	17 MAR 2020	663	WED		665
22MAR20 -6 Days =	16 MAR 2020	681	TUE		647
22MAR20 -7 Days =	15 MAR 2020	688	MON		760
22MAR20 -8 Days =	14 MAR 2020	686	SUN		760
22MAR20 -9 Days =	13 MAR 2020	685	SAT		650
22MAR20 -10 Days =	12 MAR 2020	708	FRI		734
22MAR20 -11 Days =	11 MAR 2020	708	THU		637
22MAR20 -12 Days =	10 MAR 2020	719	WED		506
22MAR20 -13 Days =	09 MAR 2020	739	TUE		504

S65EX1					
Average Flow over previous 14 days					Avg-Daily Flow
22MAR20 Today=	22 MAR 2020	186	MON		63
22MAR20 -1 Day =	21 MAR 2020	211	SUN		0
22MAR20 -2 Days =	20 MAR 2020	232	SAT		0

22MAR20	-3 Days =	19 MAR 2020	250	FRI		0
22MAR20	-4 Days =	18 MAR 2020	266	THU		63
22MAR20	-5 Days =	17 MAR 2020	276	WED		162
22MAR20	-6 Days =	16 MAR 2020	280	TUE		169
22MAR20	-7 Days =	15 MAR 2020	283	MON		215
22MAR20	-8 Days =	14 MAR 2020	283	SUN		215
22MAR20	-9 Days =	13 MAR 2020	282	SAT		215
22MAR20	-10 Days =	12 MAR 2020	282	FRI		348
22MAR20	-11 Days =	11 MAR 2020	273	THU		301
22MAR20	-12 Days =	10 MAR 2020	266	WED		425
22MAR20	-13 Days =	09 MAR 2020	251	TUE		423

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)	
22 MAR 2020	1866	1765	1410	2192	
21 MAR 2020	1724	1739	919	1809	
20 MAR 2020	1853	1758	990	1019	
19 MAR 2020	1873	1790	1200	870	
18 MAR 2020	1771	1770	1039	818	
17 MAR 2020	2016	1988	724	1013	
16 MAR 2020	2225	2313	1198	1651	
15 MAR 2020	2085	2238	1505	1892	
14 MAR 2020	1687	2042	1100	1193	
13 MAR 2020	1500	1600	633	346	
12 MAR 2020	1569	1678	780	670	
11 MAR 2020	1730	1744	955	971	
10 MAR 2020	1445	1804	1155	1463	
09 MAR 2020	1961	2258	1644	2141	

	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)
22 MAR 2020	189	1725	419	896	247
21 MAR 2020	226	1971	473	1063	-NR-
20 MAR 2020	201	2126	417	1146	306
19 MAR 2020	254	2023	495	924	286
18 MAR 2020	8	2078	790	894	257
17 MAR 2020	150	1540	757	875	306
16 MAR 2020	168	1647	604	714	311
15 MAR 2020	282	1721	568	795	288
14 MAR 2020	374	1827	535	837	270
13 MAR 2020	206	1669	610	775	241
12 MAR 2020	22	753	171	508	272
11 MAR 2020	59	470	0	573	312
10 MAR 2020	120	1254	402	750	320
09 MAR 2020	286	1775	793	894	181

	S-308	Below S-308	S-80
	Discharge	Discharge	Discharge
	(ALL DAY)	(ALL-DAY)	(ALL-DAY)
DATE	(AC-FT)	(AC-FT)	(AC-FT)
22 MAR 2020	-407	56	58
21 MAR 2020	-348	65	55
20 MAR 2020	442	114	40
19 MAR 2020	871	206	56
18 MAR 2020	858	173	55
17 MAR 2020	586	216	49

16 MAR 2020	1114	-6	46
15 MAR 2020	413	31	51
14 MAR 2020	692	276	50
13 MAR 2020	624	158	40
12 MAR 2020	1019	76	54
11 MAR 2020	624	209	40
10 MAR 2020	209	276	42
09 MAR 2020	1136	262	-NR-

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

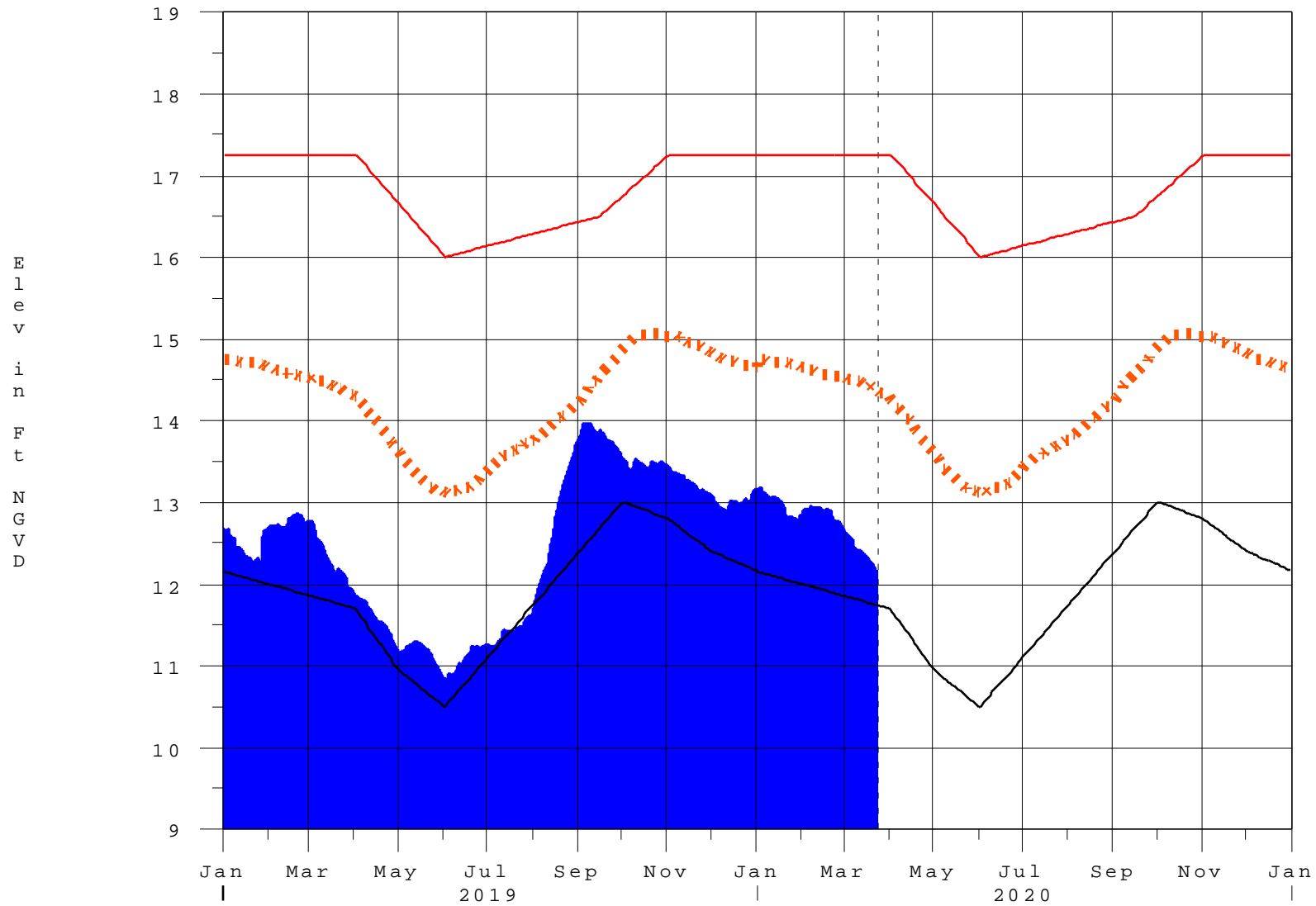
(I) - Flows preceded by "I" signify an instantaneous flow computed from the single value reported for the day

* 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 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 23MAR2020 @ 23:38 ** Preliminary Data - Subject to Revision **

Lake Okeechobee

24MAR20 09:45:21



- 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

[Back to Lake Okeechobee Operations Main Page](#)

[Back to U.S. Army Corps of Engineers Lake Okeechobee Operations Homepage](#)

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**

Under Construction