

Application of the Lake Okeechobee Regulation Schedule (LORS2008) on 10/16/2018 (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 ENSO Years ³		Sub-sampling of AMO Warm + ENSO Years ⁴	
	Value (ft)	Condition	Value (ft)	Condition	Value (ft)	Condition	Value (ft)	Condition
Current (Sep-Feb)	N/A	N/A	0.76	Normal	1.54	Wet	0.15	Dry
Multi Seasonal (Sep-Apr)	N/A	N/A	3.02	Wet	3.90	Wet	2.15	Normal

*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:](#)

275 cfs 14-day running average for Lake Okeechobee Net Inflow through 10/15/2018. According to the classification in [Tributary Hydrologic Conditions](#) table, this condition is Dry.

- **1.32** for Palmer Index on 10/13/2018.

According to the classification in [Tributary Hydrologic Conditions](#) table, this condition is Normal.

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

[LORS2008 Classification Tables:](#)

Lake Okeechobee Stage on 10/15/2018

Lake Okeechobee Stage: **14.24 feet**

[USACE Report for Lake Okeechobee](#)

[Lake Okeechobee Stage Hydrograph](#)

Lake Okeechobee Management Zone/Band		Bottom Elevation (feet, NGVD)	Current Lake Stage
High Lake Management Band		16.96	
Operational Band	High sub-band	16.59	
	Intermediate sub-band	16.06	
	Low sub-band	14.50	← 14.24
Base Flow sub-band		12.94	
Beneficial Use sub-band		12.91	
Water Shortage Management Band			

[Part C of LORS2008: Discharge to WCA's](#)

Release Guidance Flow Chart Outcome: Up to maximum practicable releases to the WCAs if desirable or with minimum everglades impacts; otherwise no releases.

[Part D of LORS2008: Discharge to Tidewater](#)

Release Guidance Flow Chart Outcome: S-79 Up to 450 cfs & S-80 Up to 200 cfs.

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

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

LORS2008 Implementation on 10/15/2018 (ENSO Neutral Condition):

Water Supply Risk Evaluation

Status for week ending 10/15/2018:

District wide, Raindar rainfall was 0.81 inches for the week. Lake stage on 10/15/2018 was 14.24ft, down 0.01 ft from last week.

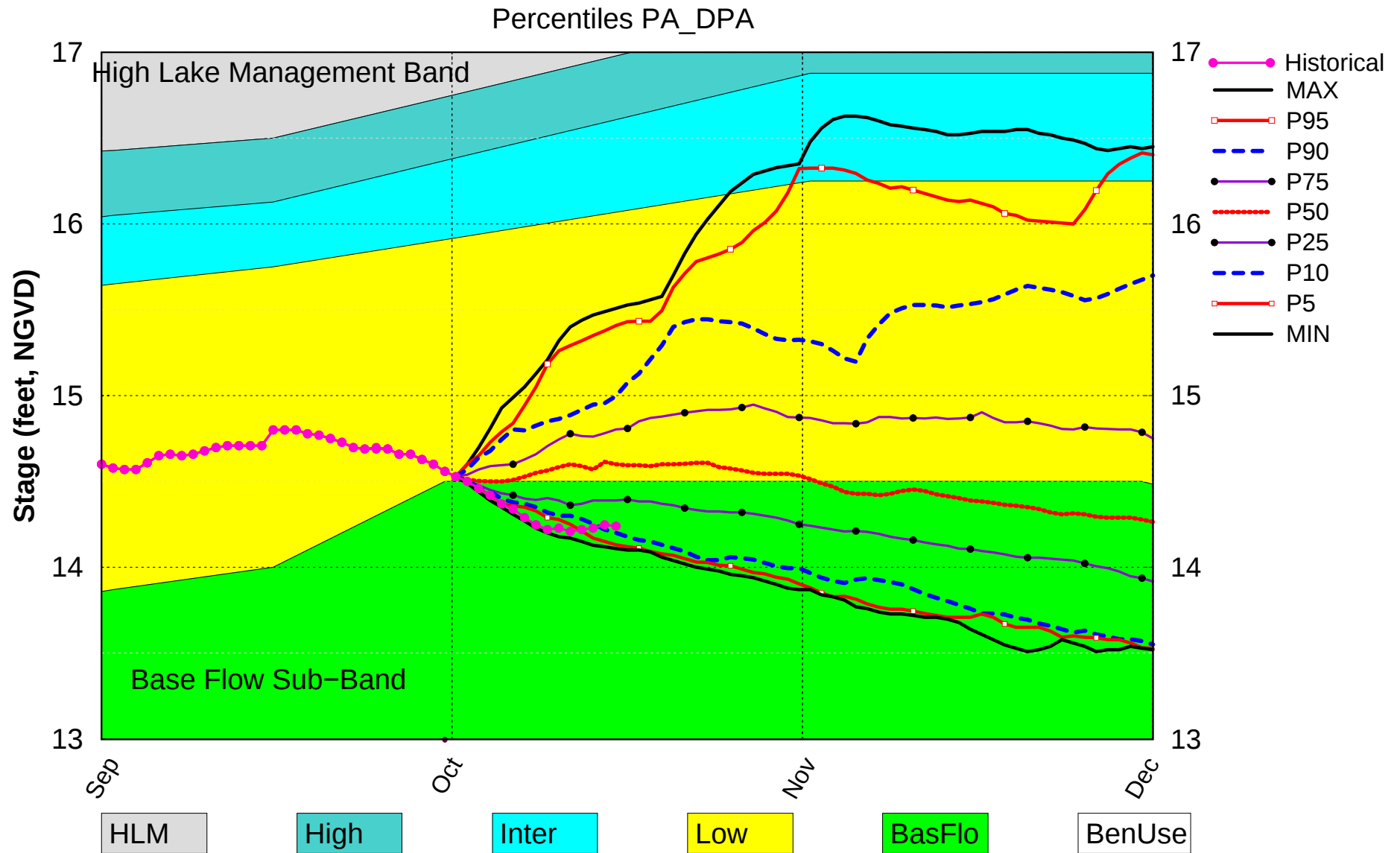
The updated October 2018 SFWMM Dynamic Position Analysis [percentile graph](#) for Lake Okeechobee show that the current lake stage is in the Base Flow Operational Sub-Band.

The LORS2008 tributary [indices](#) are classified as **Normal**. The PDSI indicates normal condition and the LONIN is Dry. The classification is based on the wetter of the two.

Area	Indicator	Value	Color Coded Scoring Scheme
LOK	Projected LOK Stage for the next two months	Base Flow Sub Band	M
	Palmer Index for LOK Tributary Conditions	-1.32 (Normal to Extremely Wet)	L
	CPC Precipitation Outlook	1 month: Normal	L
		3 months: Above Normal	L
	LOK Seasonal Net Inflow Outlook	1.54 ft	L
	ENSO Years	(Normal to Extremely Wet)	
	LOK Multi-Seasonal Net Inflow Outlook	3.90 ft (Wet)	L
	ENSO Conditions		
WCAs	WCA 1: Station Average (Site 1-7, Site 1-8T, Site 1-9)	Above Line 1 (16.55 ft)	L
	WCA 2A: Site 2-17	Above Line 1 (13.20 ft)	L
	WCA-3A: 3 Station Average (Site 63, 64 and 65)	Above Line 1 (10.32 ft)	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.

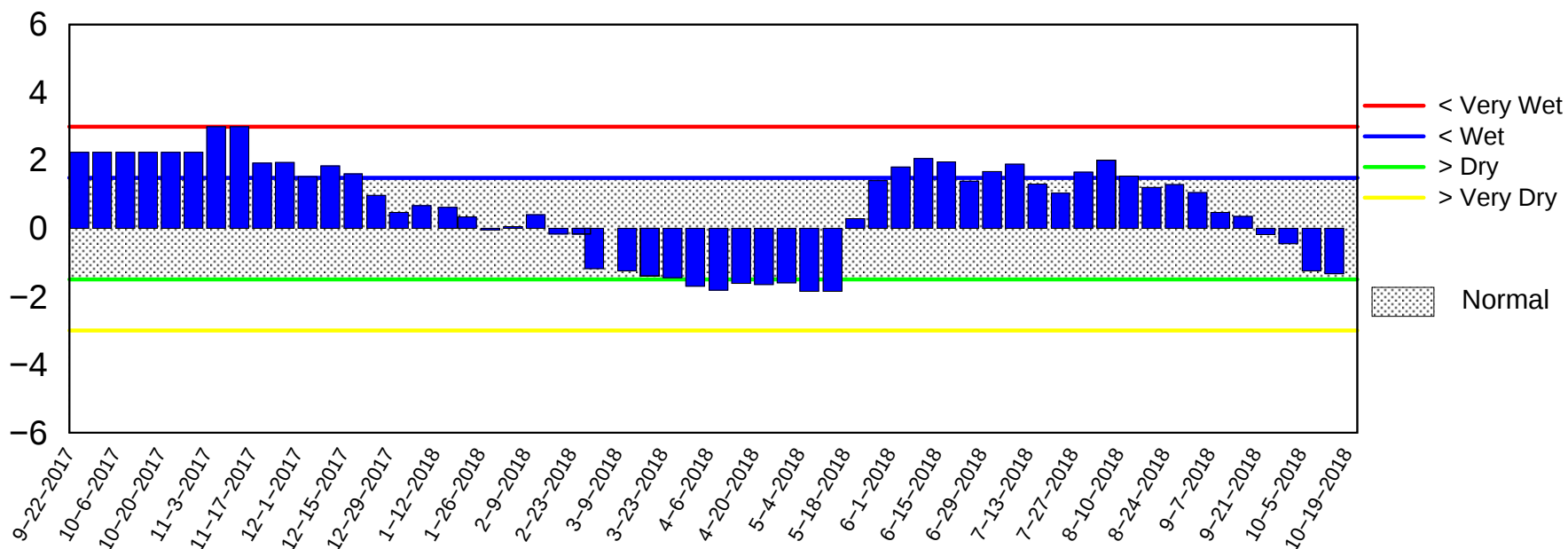
Lake Okeechobee SFWMM Oct 2018 Position Analysis



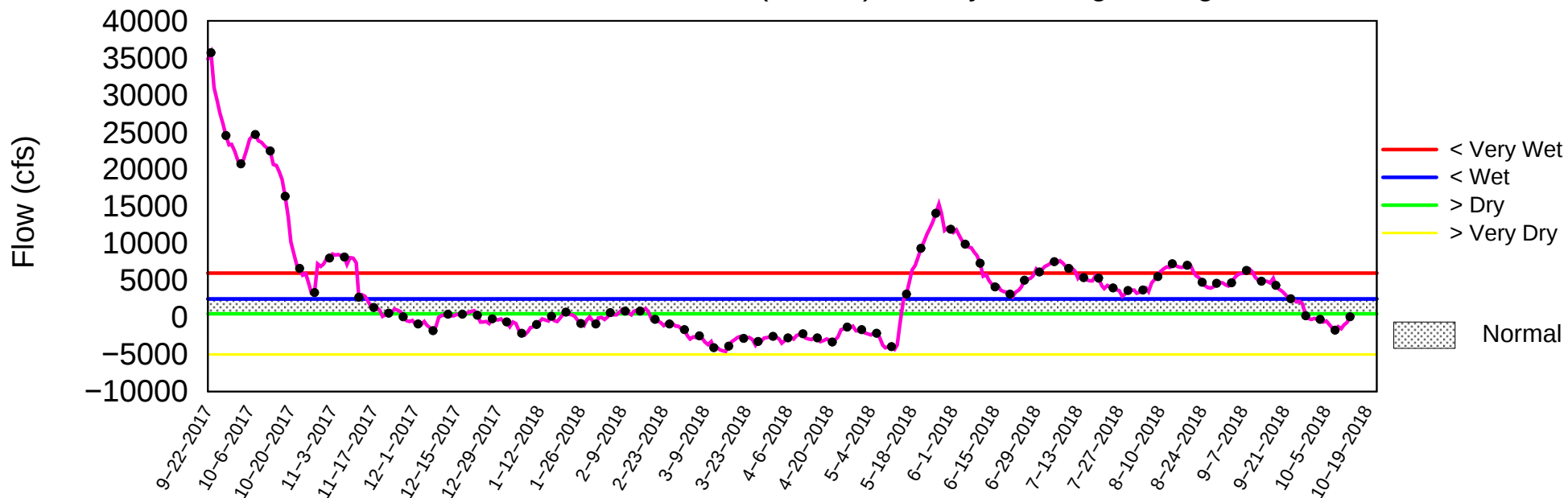
(See assumptions on the Position Analysis Results website)

Tributary Basin Condition Indicators as of October 15 2018

Palmer Index



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



Mon Oct 15 15:16:18 EDT 2018

2008 LORS

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

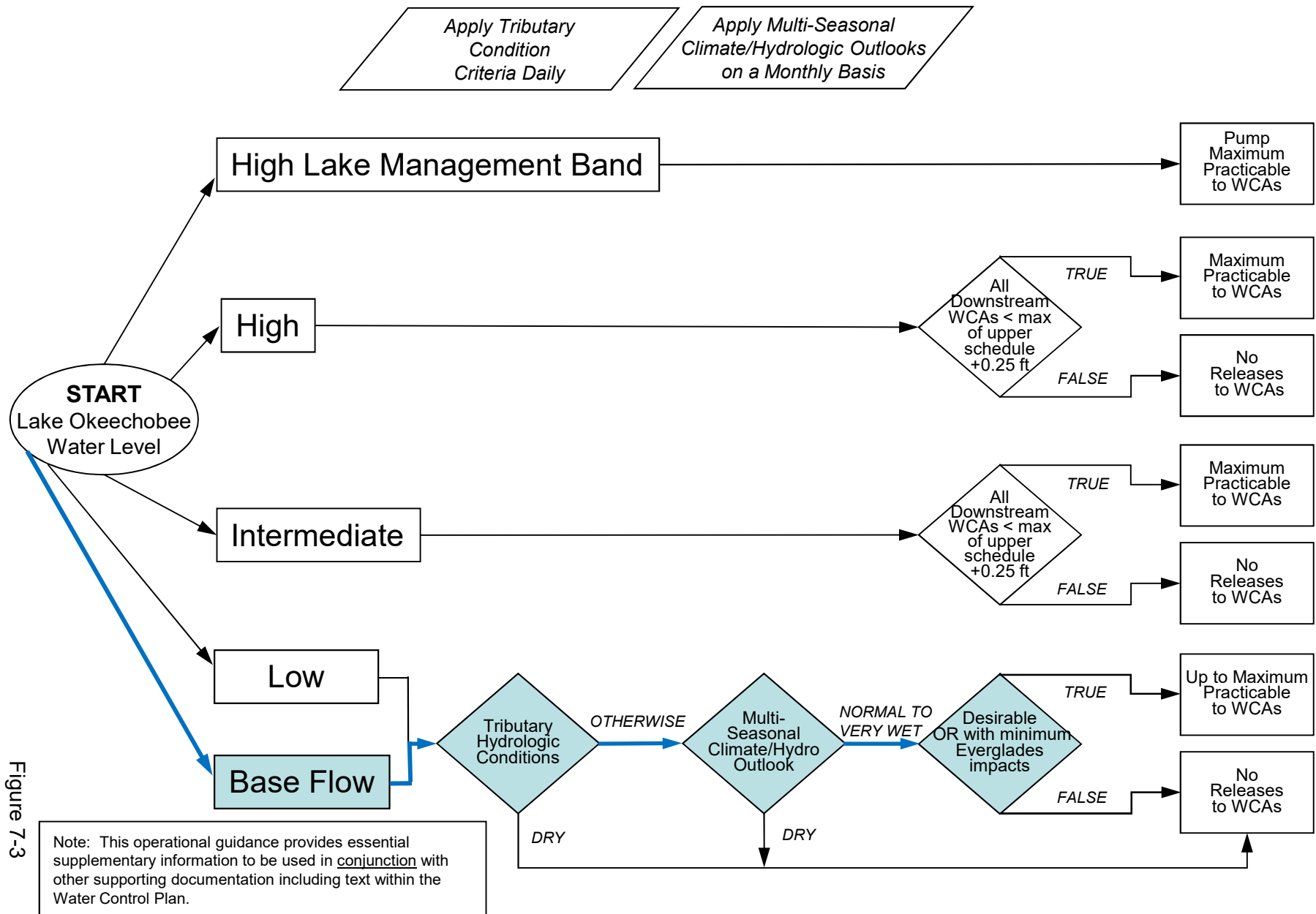
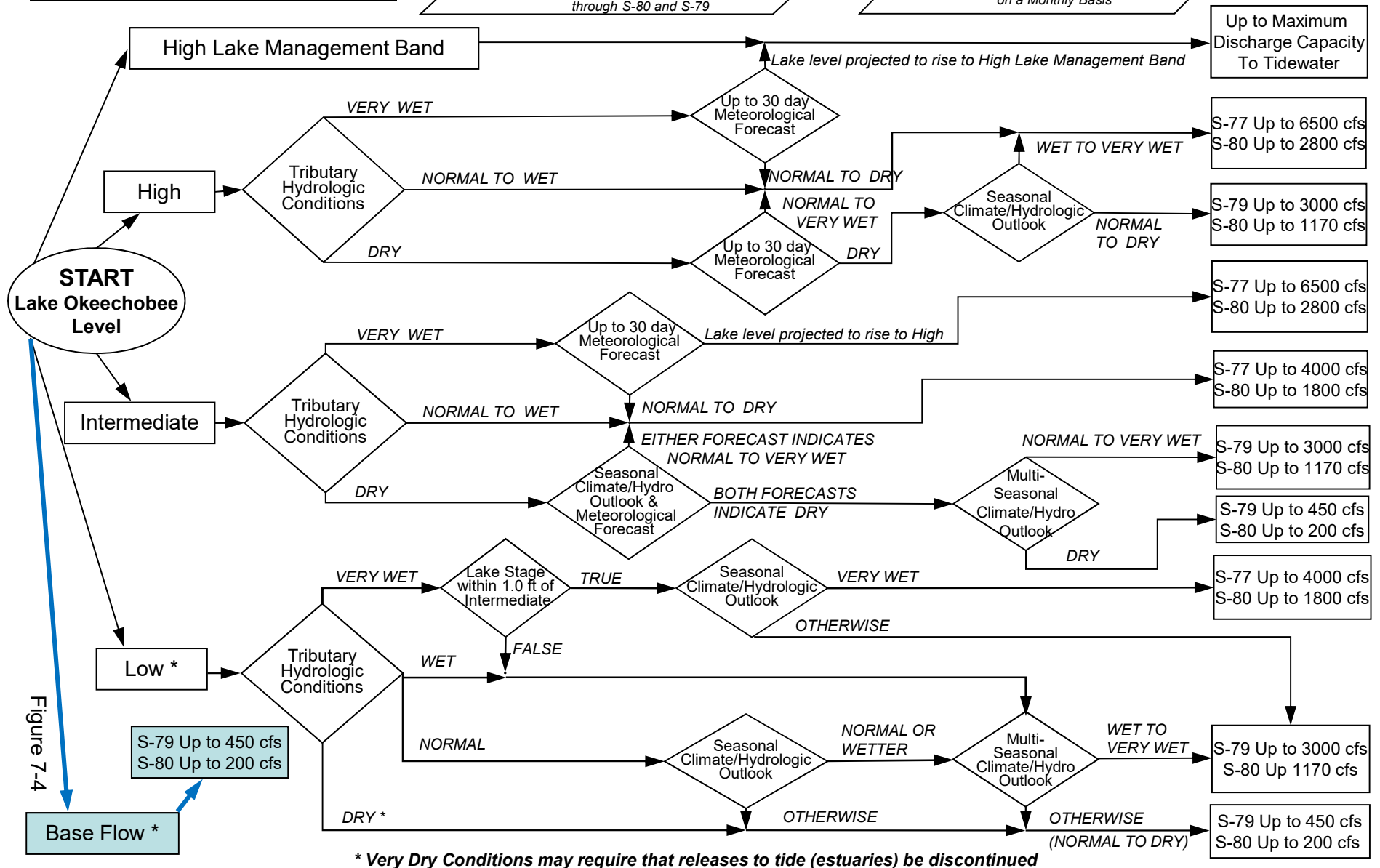


Figure 7-3

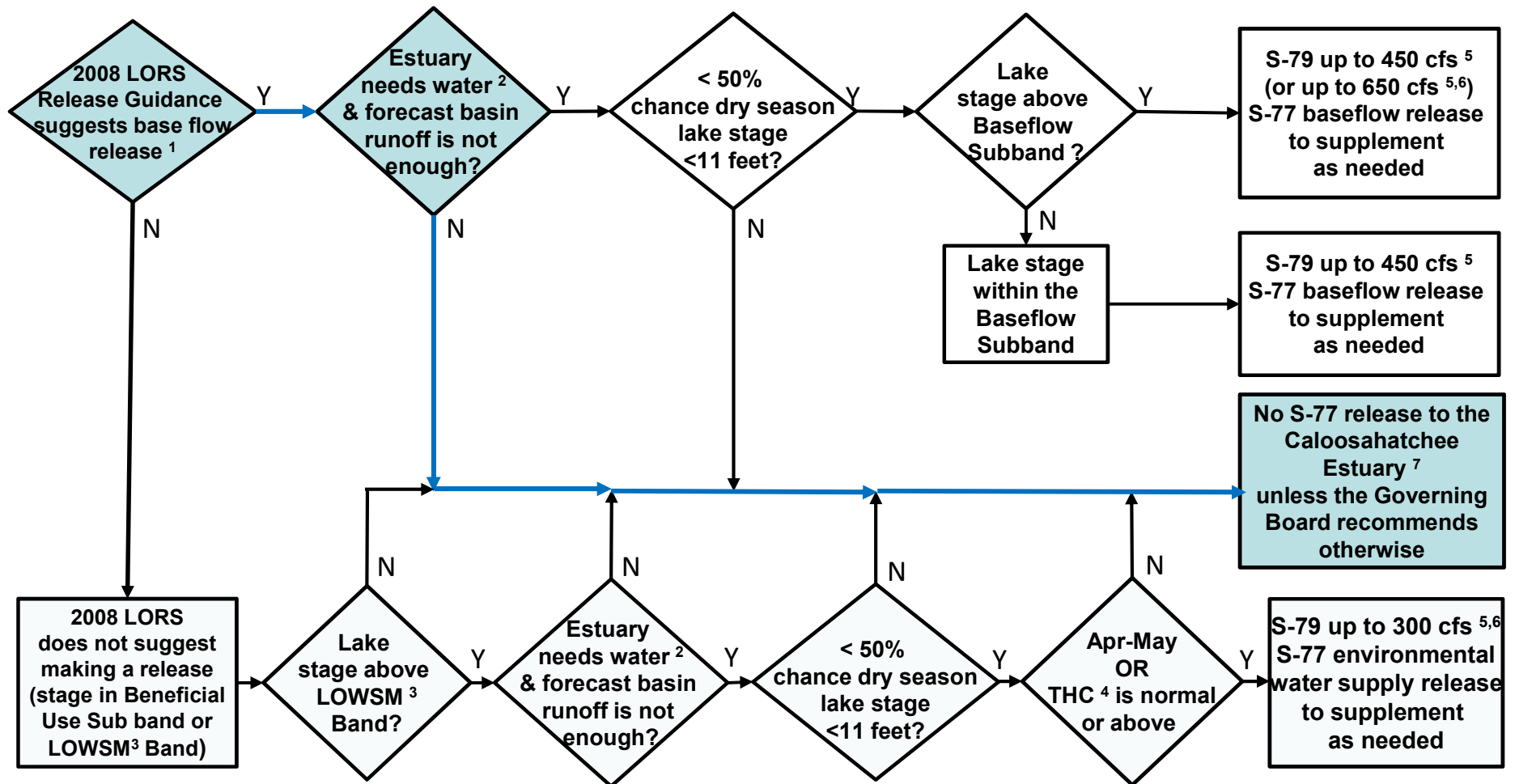
Part D: Establish Allowable Lake Okeechobee Releases to Tide (Estuaries)

*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



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.

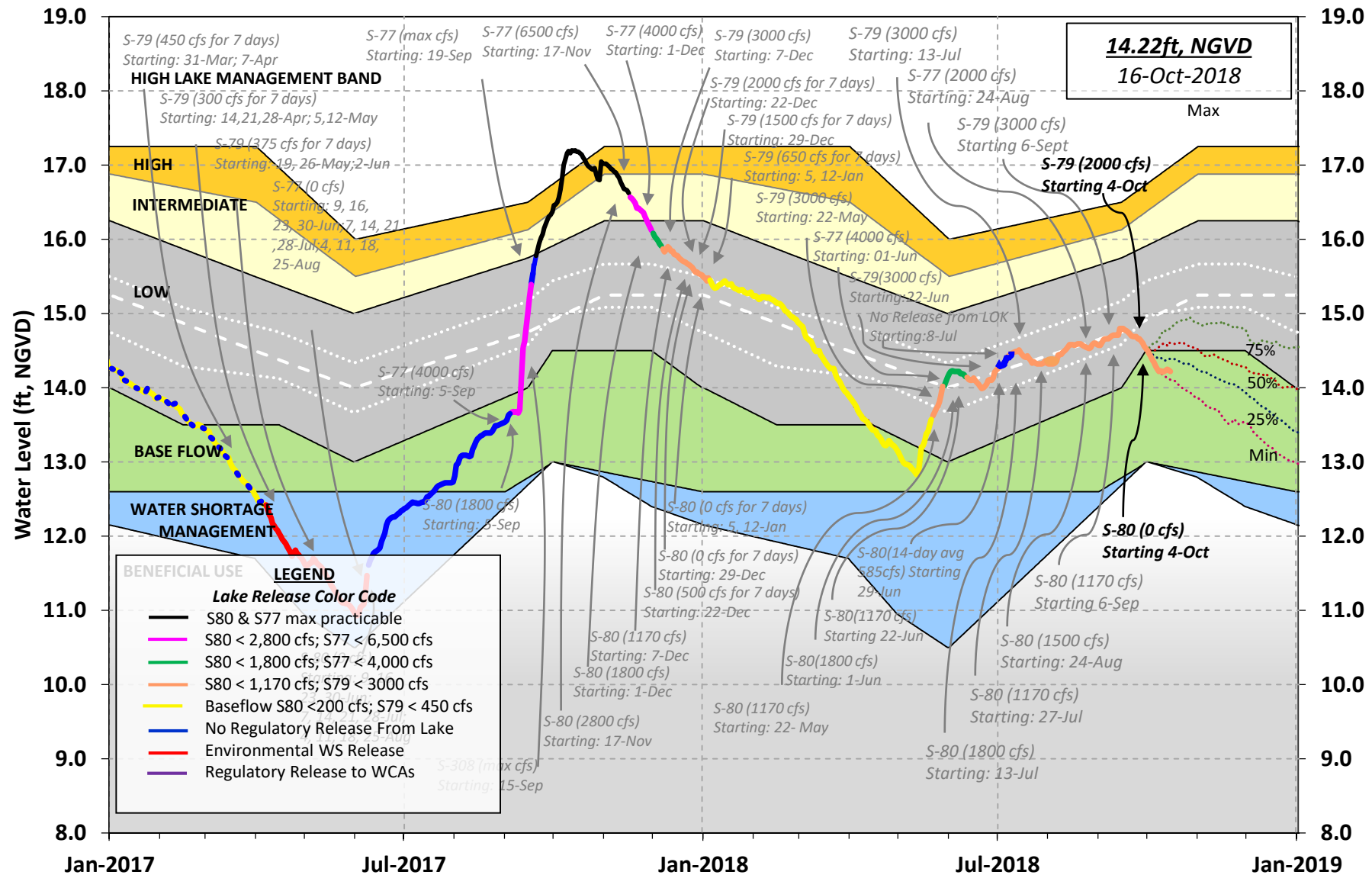
⁴Tributary Hydrologic Condition (THC) is based on classification of Lake Okeechobee Net Inflow and Palmer Index.

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



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

Data Ending 2400 hours 14 OCT 2018

Okeechobee Lake Regulation	Elevation (ft-NGVD)	Last Year (ft-NGVD)	2YRS Ago (ft-NGVD)
*Okeechobee Lake Elevation	-NR-	17.18	15.95 (Official Elv)
Bottom of High Lake Mngmt=	16.96	Top of Water Short Mngmt=	12.91
Currently in Water Shortage Management Band			

Simulated Average LORS2008 [1965-2000] 13.96
Difference from Average LORS2008 -NR-

14OCT (1965-2007) Period of Record Average 15.04
Difference from POR Average -NR-

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

++Navigation Depth (Based on 2007 Channel Condition Survey) Route 1 ÷ -NR-'
++Navigation Depth (Based on 2008 Channel Condition Survey) Route 2 ÷ -NR-'
Bridge Clearance = 50.07'

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

L001	L005	L006	LZ40	S4	S352	S308	S133
-NR-	-NR-	-NR-	-NR-	-NR-	-NR-	14.18	-NR-

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

Okeechobee Inflows (cfs):

S65E	-NR-	S65EX1	-NR-	Fisheating Cr	39
S154	-NR-	S191	-NR-	S135 Pumps	-NR-
S84	-NR-	S133 Pumps	-NR-	S2 Pumps	-NR-
S84X	-NR-	S127 Pumps	-NR-	S3 Pumps	-NR-
S71	-NR-	S129 Pumps	-NR-	S4 Pumps	-NR-
S72	-NR-	S131 Pumps	-NR-	C5	0

Total Inflows: No Report Due To Missing S65E Discharge Data

Okeechobee Outflows (cfs):

S135 Culverts	-NR-	S354	-NR-	S77	1127
S127 Culverts	-NR-	S351	-NR-	S308	1
S129 Culverts	-NR-	S352	-NR-		
S131 Culverts	-NR-	L8 Canal Pt	3		

Total Outflows: 1131

****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	0.12	S308	-NR-
Average Pan Evap x 0.75 Pan Coefficient = -NR-" = -NR-'			

Lake Average Precipitation using NEXRAD: = 0.01" = 0.00'

Evaporation - Precipitation: = -NR-" = -NR-'
 Evaporation - Precipitation using Lake Area of 730 square miles
 is equal to -NR-
 Lake Okeechobee (Change in Storage) Flow is -NR- cfs or -NR- 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: _____		-NR-	-NR-	-NR-	-NR-	-NR-	-NR-	-NR-	-NR-		(cfs)
S193: _____											
S191: _____		-NR-	-NR-	-NR-	-NR-	-NR-					
S135 Pumps: _____		-NR-	-NR-	-NR-	-NR-	-NR-	-NR-				(cfs)
S135 Culverts: _____			-NR-	-NR-	-NR-						
North West Shore											
S65E: _____		-NR-	-NR-	-NR-	-NR-	-NR-	-NR-	-NR-	-NR-		
S65EX1: _____		-NR-	-NR-								
S127 Pumps: _____		-NR-	-NR-	-NR-	-NR-	-NR-	-NR-	-NR-			(cfs)
S127 Culvert: _____			-NR-	-NR-							
S129 Pumps: _____		-NR-	-NR-	-NR-	-NR-	-NR-					(cfs)
S129 Culvert: _____			-NR-	-NR-							
S131 Pumps: _____		-NR-	-NR-	-NR-	-NR-						(cfs)
S131 Culvert: _____			-NR-								
Fisheating Creek											
nr Palmdale	29.41		39								
nr Lakeport											
C5: _____	-NR-		0	-NR-	-NR-	-NR-					
South Shore											
S4 Pumps: _____		-NR-	-NR-	-NR-	-NR-	-NR-					(cfs)
S169: _____		-NR-	-NR-	-NR-	-NR-	-NR-					
S310: 14.27			1								
S3 Pumps: _____		-NR-	-NR-	-NR-	-NR-	-NR-					(cfs)
S354: -NR-		-NR-	-NR-	-NR-	-NR-						
S2 Pumps: _____		-NR-	-NR-	-NR-	-NR-	-NR-	-NR-				(cfs)
S351: -NR-		-NR-	-NR-	-NR-	-NR-	-NR-					
S352: _____		-NR-	-NR-	-NR-	-NR-						
C10A: -NR-		-NR-		8.0	8.0	8.0	0.0	0.0			
L8 Canal PT	12.44		3								

S351 and S352 Temporary Pumps/S354 Spillway

S351: _____	-NR-	-NR-	-NR-	-NR-	-NR-	-NR-	-NR-	-NR-
S352: -NR-		-NR-	-NR-	-NR-	-NR-	-NR-	-NR-	-NR-
S354: _____	-NR-	-NR-	-NR-	-NR-	-NR-	-NR-	-NR-	-NR-

Caloosahatchee River (S77, S78, S79)

S47B: _____	-NR-		-NR-	-NR-
S47D: _____	-NR-	-NR-	-NR-	-NR-

S77:
 Spillway and Sector Preferred Flow:
 14.34 10.97 1124 0.0 2.5 2.5 0.0
 Flow Due to Lockages+: 3

S78:
 Spillway and Sector Flow:
 10.87 2.81 1361 0.0 0.0 4.5 0.0
 Flow Due to Lockages+: 9

S79:
 Spillway and Sector Flow:
 2.88 1.59 1954 0.0 1.0 1.0 2.0 2.0 1.0 1.0 0.0
 Flow Due to Lockages+: 5
 Percent of flow from S77 58%
 Chloride (ppm) 46

St. Lucie Canal (S308, S80)

S308:
 Spillway and Sector Preferred Flow:
 14.14 13.43 0 0.0 0.0 0.0 0.0
 Flow Due to Lockages+: 1

S153: _____ -NR- -NR- -NR- -NR-
 S80:
 Spillway and Sector Flow:
 13.47 0.44 0 0.0 0.0 0.0 0.0 0.0 0.0
 Flow Due to Lockages+: 20
 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:	16.23	16.32	16.61	99	4
S78:	5.31	5.46	6.87	77	4
S79:	-6.03	-18.09	-29.94	325	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:	3.98	4.45	4.75	63	2
S80:	0.10	0.19	0.20	123	2
Okeechobee Average	10.10	1.60	1.64		

(Sites S78, S79 and S80 not included)

Oke Nexrad Basin Avg 0.01 0.49 1.16

Okeechobee Lake Elevations	14 OCT 2018	-NR-	Difference from 14OCT18
14OCT18 -1 Day =	13 OCT 2018	-NR-	-NR-
14OCT18 -2 Days =	12 OCT 2018	-NR-	-NR-
14OCT18 -3 Days =	11 OCT 2018	-NR-	-NR-
14OCT18 -4 Days =	10 OCT 2018	14.22	-NR-
14OCT18 -5 Days =	09 OCT 2018	14.23	-NR-
14OCT18 -6 Days =	08 OCT 2018	14.22	-NR-
14OCT18 -7 Days =	07 OCT 2018	14.25	-NR-
14OCT18 -30 Days =	14 SEP 2018	14.80	-NR-
14OCT18 -1 Year =	14 OCT 2017	17.18	-NR-
14OCT18 -2 Year =	14 OCT 2016	15.95	-NR-

Long Term Mean 30day Avearge ET for Lake Alfred (Inches) = 3.71

Lake Okeechobee Net Inflow (LONIN)				
Average Flow over the previous 14 days				Avg-Daily Flow
14OCT18	Today =	14 OCT 2018	-1226 MON	-NR-
14OCT18	-1 Day =	13 OCT 2018	-1272 SUN	-NR-
14OCT18	-2 Days =	12 OCT 2018	-1465 SAT	-NR-
14OCT18	-3 Days =	11 OCT 2018	-1467 FRI	-NR-
14OCT18	-4 Days =	10 OCT 2018	-1482 THU	822
14OCT18	-5 Days =	09 OCT 2018	-1173 WED	5708
14OCT18	-6 Days =	08 OCT 2018	-1690 TUE	-2035
14OCT18	-7 Days =	07 OCT 2018	-1287 MON	-3340
14OCT18	-8 Days =	06 OCT 2018	-839 SUN	-4972
14OCT18	-9 Days =	05 OCT 2018	-362 SAT	-415
14OCT18	-10 Days =	04 OCT 2018	-462 FRI	-3857
14OCT18	-11 Days =	03 OCT 2018	-132 THU	-1459
14OCT18	-12 Days =	02 OCT 2018	-107 WED	-1860
14OCT18	-13 Days =	01 OCT 2018	27 TUE	-851

S65E				
Average Flow over previous 14 days				Avg-Daily Flow
14OCT18	Today=	14 OCT 2018	0 MON	-NR-
14OCT18	-1 Day =	13 OCT 2018	0 SUN	-NR-
14OCT18	-2 Days =	12 OCT 2018	0 SAT	-NR-
14OCT18	-3 Days =	11 OCT 2018	0 FRI	0
14OCT18	-4 Days =	10 OCT 2018	0 THU	0
14OCT18	-5 Days =	09 OCT 2018	0 WED	0
14OCT18	-6 Days =	08 OCT 2018	0 TUE	0
14OCT18	-7 Days =	07 OCT 2018	0 MON	0
14OCT18	-8 Days =	06 OCT 2018	0 SUN	0
14OCT18	-9 Days =	05 OCT 2018	0 SAT	0
14OCT18	-10 Days =	04 OCT 2018	0 FRI	0
14OCT18	-11 Days =	03 OCT 2018	0 THU	0
14OCT18	-12 Days =	02 OCT 2018	0 WED	0
14OCT18	-13 Days =	01 OCT 2018	0 TUE	0

S65EX1				
Average Flow over previous 14 days				Avg-Daily Flow
14OCT18	Today=	14 OCT 2018	1644 MON	-NR-
14OCT18	-1 Day =	13 OCT 2018	1665 SUN	-NR-
14OCT18	-2 Days =	12 OCT 2018	1702 SAT	-NR-

14OCT18	-3 Days =	11 OCT 2018	1715	FRI		-NR-
14OCT18	-4 Days =	10 OCT 2018	1734	THU		1449
14OCT18	-5 Days =	09 OCT 2018	1778	WED		1569
14OCT18	-6 Days =	08 OCT 2018	1826	TUE		1626
14OCT18	-7 Days =	07 OCT 2018	1872	MON		1406
14OCT18	-8 Days =	06 OCT 2018	1944	SUN		1574
14OCT18	-9 Days =	05 OCT 2018	2013	SAT		1690
14OCT18	-10 Days =	04 OCT 2018	2053	FRI		1780
14OCT18	-11 Days =	03 OCT 2018	2075	THU		1679
14OCT18	-12 Days =	02 OCT 2018	2111	WED		1833
14OCT18	-13 Days =	01 OCT 2018	2150	TUE		1830

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)	
14 OCT 2018	2236	2377	2743	3850	
13 OCT 2018	2221	2553	2398	4634	
12 OCT 2018	2240	2355	2173	3824	
11 OCT 2018	1460	1541	1337	1598	
10 OCT 2018	1278	1153	1175	4212	
09 OCT 2018	2695	*****	2372	2783	
08 OCT 2018	3099	2949	2597	3571	
07 OCT 2018	4142	4113	3404	5451	
06 OCT 2018	5049	4709	3350	5294	
05 OCT 2018	5152	4891	3987	4896	
04 OCT 2018	5105	4824	4102	5821	
03 OCT 2018	5070	4854	4112	5725	
02 OCT 2018	4767	4535	4121	5810	
01 OCT 2018	4253	3833	3778	5812	

	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)
14 OCT 2018	2	-NR-	-NR-	-NR-	7
13 OCT 2018	-0	-NR-	-NR-	-NR-	-40
12 OCT 2018	14	-NR-	-NR-	-NR-	5
11 OCT 2018	33	-NR-	260	1715	157
10 OCT 2018	25	1921	297	1983	-6
09 OCT 2018	16	2035	1	1995	149
08 OCT 2018	42	2201	494	2144	1
07 OCT 2018	93	2054	948	1878	-2
06 OCT 2018	124	2155	926	1830	-1
05 OCT 2018	119	2101	807	1983	0
04 OCT 2018	41	2168	827	1953	1
03 OCT 2018	109	2374	882	1507	1
02 OCT 2018	111	2342	896	682	2
01 OCT 2018	80	1812	666	1858	2

	S-308	Below S-308	S-80
	Discharge	Discharge	Discharge
	(ALL DAY)	(ALL-DAY)	(ALL-DAY)
DATE	(AC-FT)	(AC-FT)	(AC-FT)
14 OCT 2018	1	44	40
13 OCT 2018	3	78	29
12 OCT 2018	4	-120	25
11 OCT 2018	3	-325	18
10 OCT 2018	1	-105	4
09 OCT 2018	2	219	17

08 OCT 2018	0	151	17
07 OCT 2018	4	241	38
06 OCT 2018	3	126	28
05 OCT 2018	904	920	968
04 OCT 2018	3012	3726	3456
03 OCT 2018	3167	3864	3803
02 OCT 2018	2659	3091	3464
01 OCT 2018	1405	1578	1813

*** 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

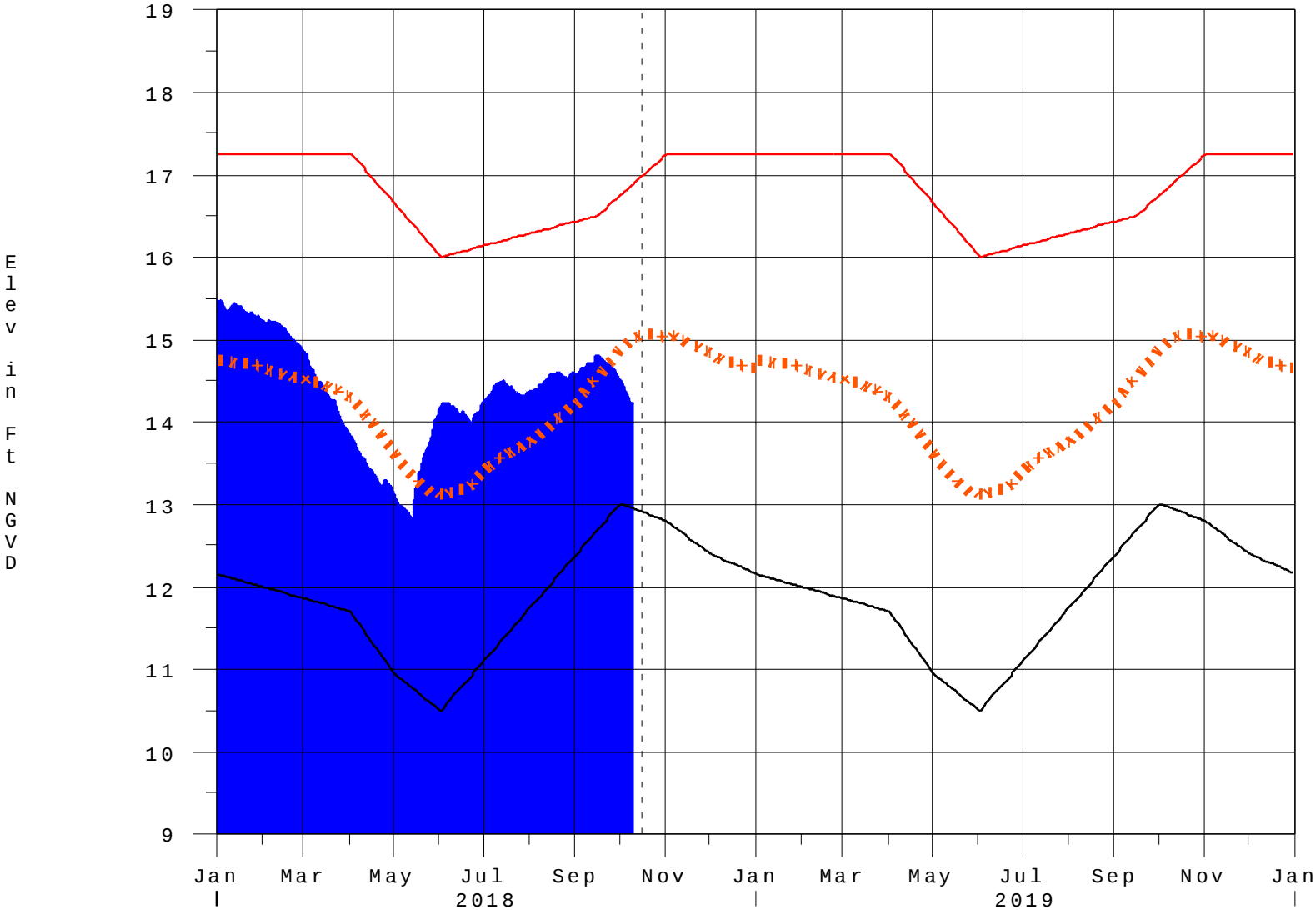
++ For more information see the Jacksonville District Navigation website at <http://www.saj.usace.army.mil/>

\$ For information regarding Lake Okeechobee Service Area water restrictions please refer to www.sfwmd.gov

Report Generated 15OCT2018 @ 23:39 ** Preliminary Data - Subject to Revision **

Lake Okeechobee

15OCT18 15:00:21



- 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

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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**

Under Construction