Application of the Lake Okeechobee Regulation Schedule (LORS2008) on 4/3/2017 (ENSO Neutral Condition)

Lake Okeechobee Net Inflow Outlook:

The Lake Okeechobee Net Inflow Outlook has been computed using 4 methods: Croley's method[1], the SFWMD empirical method[2], a sub-sampling of Neutral years[3] and a sub-sampling of warm years of the Atlantic Multi-decadal Oscillation (AMO) in combination with Neutral ENSO years[4]. 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 (Apr-Sep)	N/A	N/A	1.82	Wet	1.97	Wet	2.70	Very Wet
Multi Seasonal (Apr-Oct)	N/A	N/A	2.30	Normal	2.55	Wet	3.50	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.

Tributary Hydrologic Conditions Graph:

-1734 cfs 14-day running average for Lake Okeechobee Net Inflow through 4/3/2017.
According to the classification in Tributary Hydrologic Conditions table, this condition is Dry.

-2.93 for Palmer Index on 4/2/2017.
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 4/3/2017

Lake Okeechobee Stage: **12.46 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		17.21	
Operational Band	High sub-band	16.47	
	Intermediate sub-band	15.48	
	Low sub-band	13.50	
Base Flow sub-band		12.60	
Beneficial Use sub-band		11.65	← 12.46
Water Shortage Management Band			

Part C of LORS2008: Discharge to WCA's

Release Guidance Flow Chart Outcome: No releases to the WCAs.

Part D of LORS2008: Discharge to Tidewater

Release Guidance Flow Chart Outcome: No releases to the Estuaries.

Technical Input Summaries from:

- **Lake Okeechobee Division**
- **Coastal Ecosystems**
- **Everglades Ecosystems Division**
- **Water Supply Department**
- **Water Resource Management Release Recommendation**
- **Kissimmee Watershed Environmental Conditions**
- **Operations Department**

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Back to U.S. Army Corps of Engineers LORSS Homepage

LORS2008 Implementation on 4/3/2017 (ENSO Neutral Condition):

Status for week ending 4/3/2017:

District wide, Raindar rainfall was 0.30 inches for the week. Lake stage on 4/3/2017 was 12.46 ft, down 0.22 ft from last week.

The updated March 2017 SFWMM Dynamic Position Analysis percentile graph for Lake Okeechobee show that the current lake stage is in the Beneficial Use Operational Sub-Band.

The LORS2008 tributary indices are classified as **Dry**. The PDSI indicates dry condition and the LONIN is Dry. The classification is based on the wetter of the two.

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	-2.93 (Extremely Dry)	H
	CPC Precipitation Outlook	1 month: Normal	L
		3 months: Normal	L
	LOK Seasonal Net Inflow Outlook	1.97 ft (Normal)	L
	ENSO La Nina Years		
	LOK Multi-Seasonal Net Inflow Outlook	2.55 ft (Normal)	M
	ENSO La Nina Years		
WCAs	WCA 1: Site 1-7, Site 1-8T, & Site 1-9 Average	Above Line 1 (16.07 ft)	L
	WCA 2A: Site 2-17 HW	Above Line 1 (10.39 ft)	H
	WCA-3A: 3 Station Average (Site 63, 64 and 65)	Above Line 1 (9.06 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.

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LORS2008 Implementation on 3/27/2017 (ENSO Neutral Condition):

Status for week ending 3/27/2017:
District wide, Raindar rainfall was 0.32 inches for the week. Lake stage on 3/27/2017 was 12.68 ft, down 0.17 ft from last week.
The updated March 2017 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 **Dry**. The PDSI indicates dry condition and the LONIN is Dry. The classification is based on the wetter of the two.

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	-2.74 (Extremely Dry)	H
	CPC Precipitation Outlook	1 month: Normal	L
		3 months: Normal	L
	LOK Seasonal Net Inflow Outlook	0.67 ft (Dry)	M
	ENSO La Nina Years		
	LOK Multi-Seasonal Net Inflow Outlook	2.22 ft (Normal)	M
	ENSO La Nina Years		
WCAs	WCA 1: Site 1-7, Site 1-8T, & Site 1-9 Average	Above Line 1 (16.18 ft)	L
	WCA 2A: Site 2-17 HW	Above Line 1 (11.51 ft)	L
	WCA-3A: 3 Station Average (Site 63, 64 and 65)	Above Line 1 (9.14 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.

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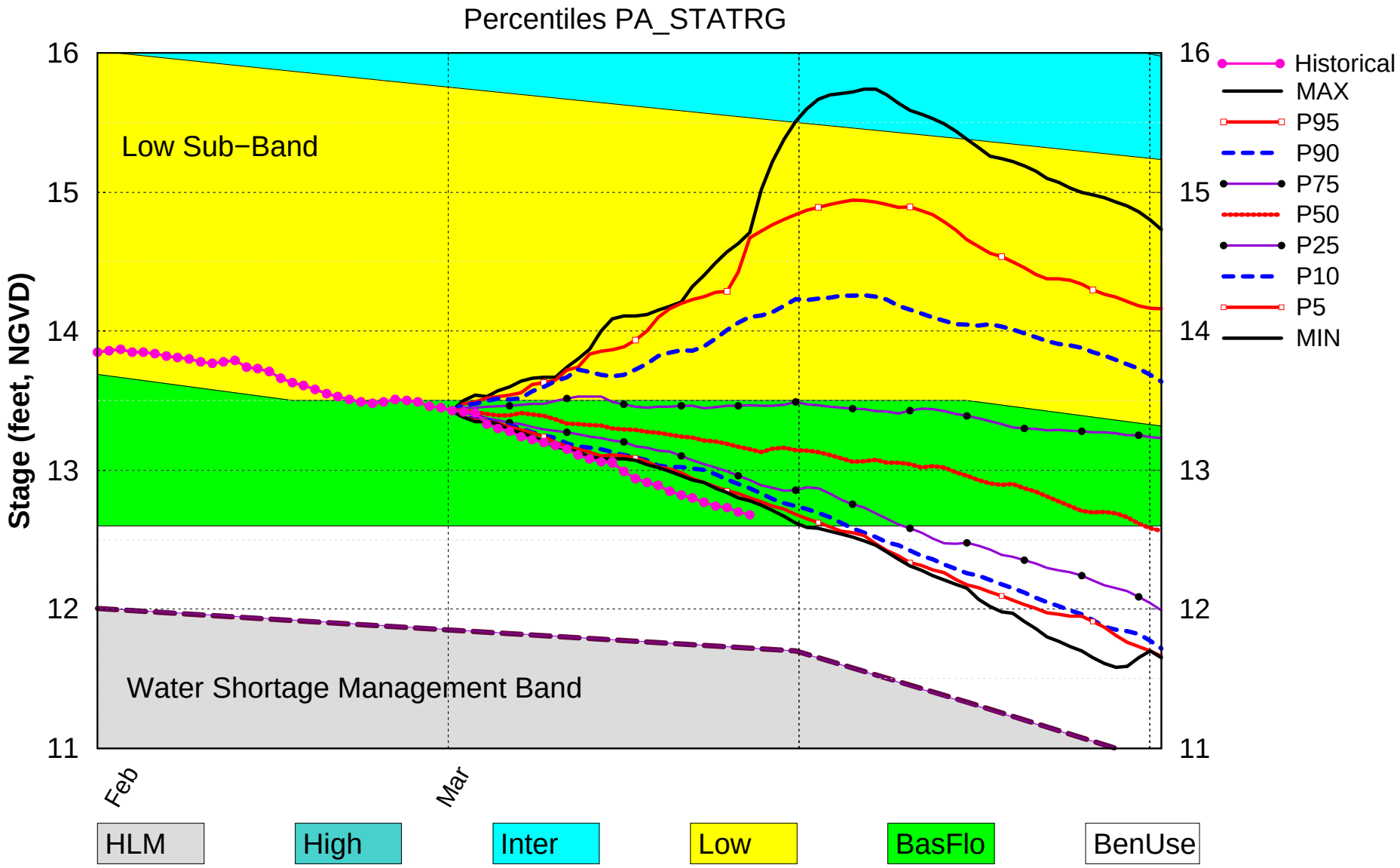
Lake Okeechobee SFWMM Mar 2017 Dynamic Position Analysis

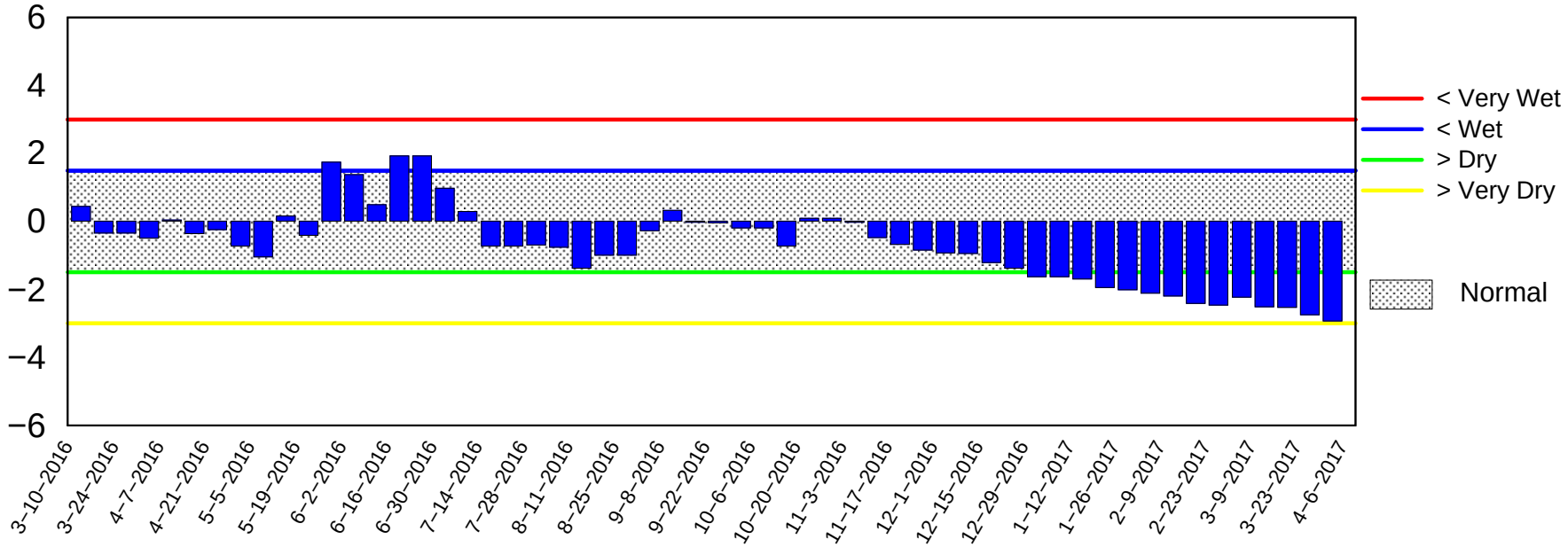


(See assumptions on the Position Analysis Results website)

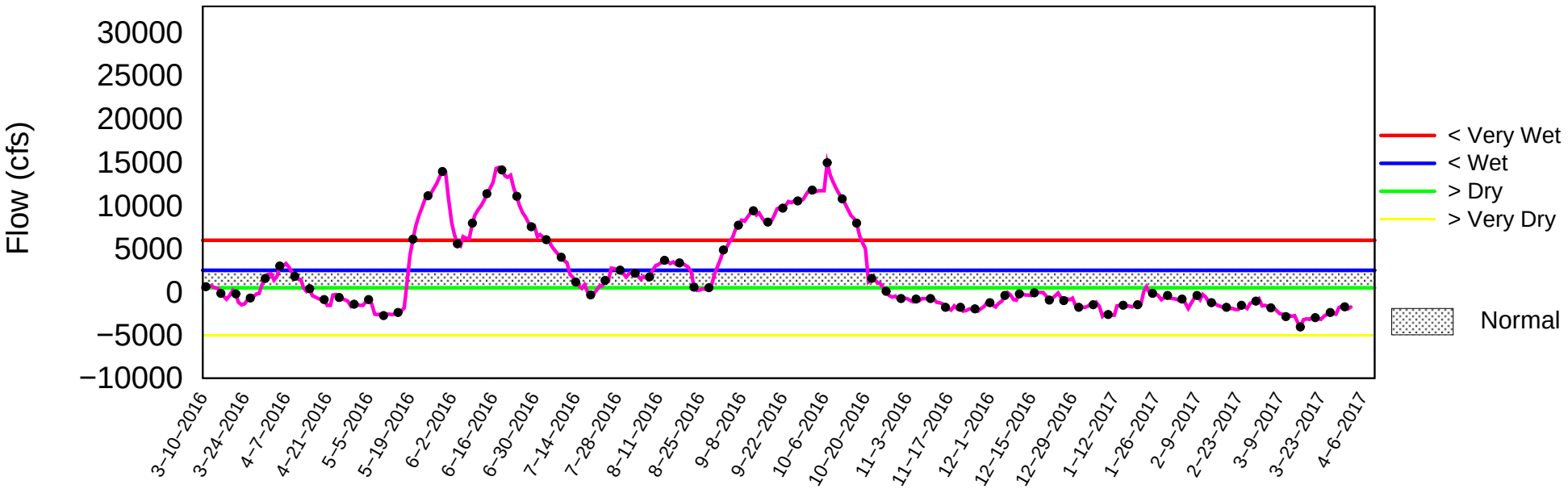
Mon Mar 27 17:44:23 EDT 2017

Tributary Basin Condition Indicators as of April 3 2017

Palmer Index

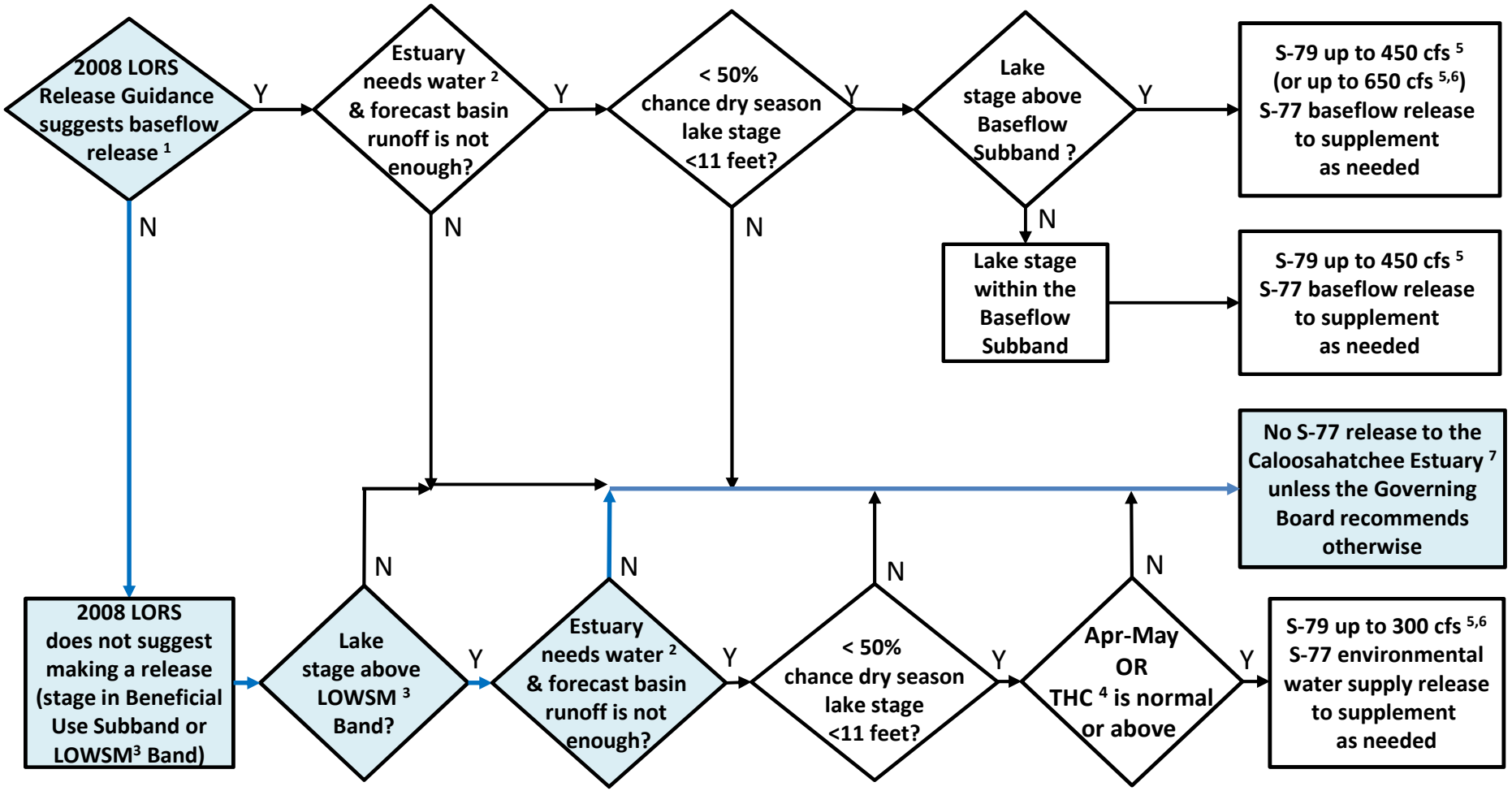


Lake Okeechobee Net Inflow (LONIN) 14−day Running Average



Mon Apr 03 14:42:06 EDT 2017

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



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

[2]Estuary "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.

[3]LOWSM = Lake Okeechobee Water Shortage Management.

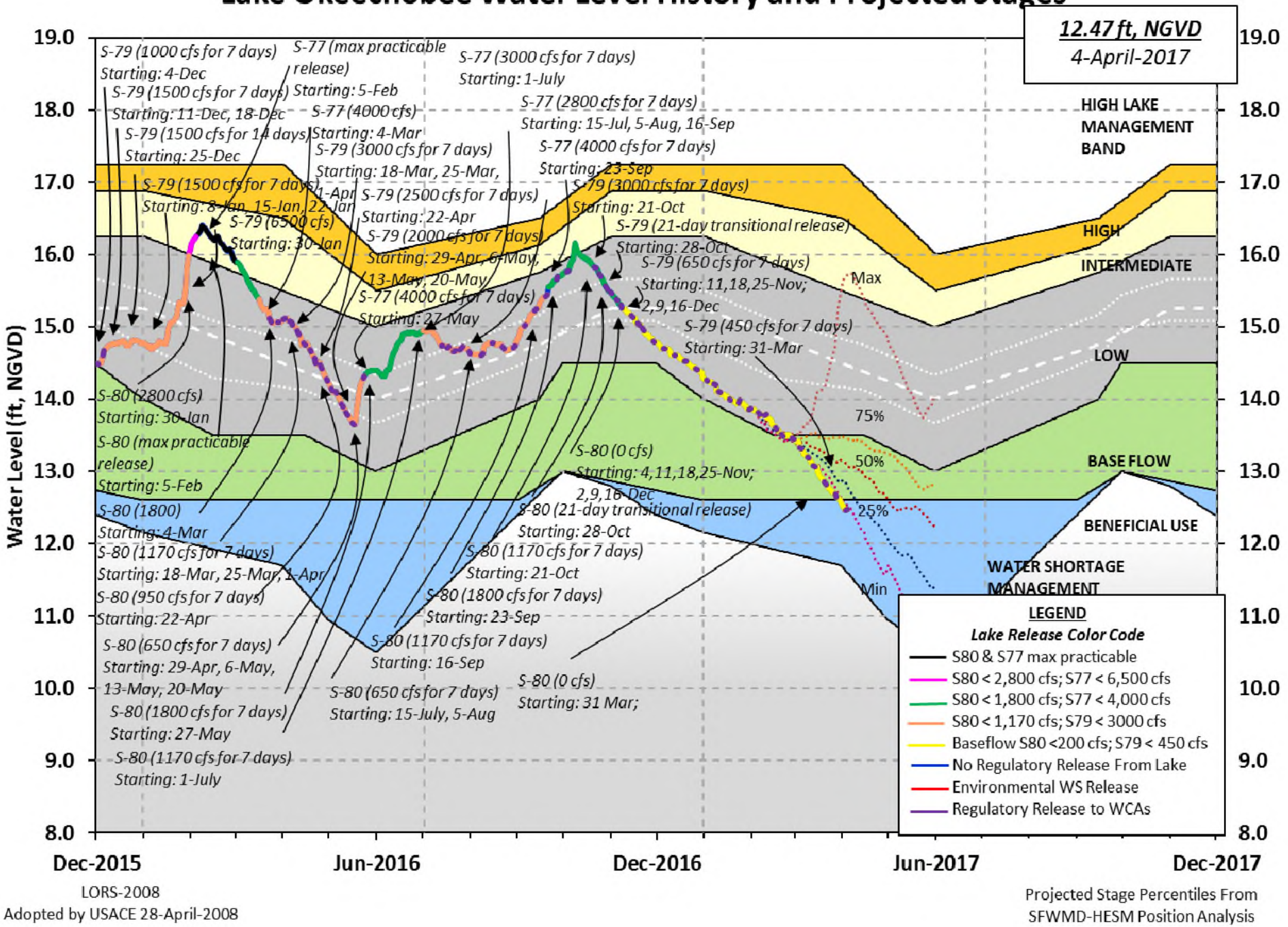
[4]Tributary Hydrologic Condition (THC) is based on classification of Lake Okeechobee Net Inflow and Palmer Index.

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

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

[7]Should 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



LORS-2008
Adopted by USACE 28-April-2008

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 02 APR 2017

Okeechobee Lake Regulation	Elevation (ft-NGVD)	Last Year (ft-NGVD)	2YRS Ago (ft-NGVD)
*Okeechobee Lake Elevation	12.46	15.12	13.96 (Official Elv)

Bottom of High Lake Mngmt= 17.23 Top of Water Short Mngmt= 11.65
Currently in Operational Management Band

Simulated Average LORS2008 [1965-2000] 13.01
Difference from Average LORS2008 -0.55

02APR (1965-2007) Period of Record Average 14.27
Difference from POR Average -1.81

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

++Navigation Depth (Based on 2007 Channel Condition Survey) Route 1 ÷ 6.40'
++Navigation Depth (Based on 2008 Channel Condition Survey) Route 2 ÷ 4.60'
Bridge Clearance = 51.34'

---

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

L001	L005	L006	LZ40	S4	S352	S308	S133
12.39	12.57	12.42	12.44	12.46	12.52	-NR-	12.45

*Combination Okeechobee Avg-Daily Lake Average = 12.46 (*See Note)

Okeechobee Inflows (cfs):

S65E	0	S65EX1	299	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: 299

Okeechobee Outflows (cfs):

S135 Culverts	0	S354	542	S77	1277
S127 Culverts	0	S351	1451	S77Below	1090
S129 Culverts	0	S352	748	S308	-NR-
S131 Culverts	0	L8 Canal Pt	102	S308Below	55

Total Outflows: No Report Due To Missing S77 or S308 Discharge Data

****S77 Structure outflow is being used to compute Total Outflow.
****S308 Structure outflow is being used to compute Total Outflow.

Okeechobee Pan Evaporation (inches):
  S77 0.11 S308 0.10
  Average Pan Evap x 0.75 Pan Coefficient = 0.08" = 0.01'

Lake Average Precipitation using NEXRAD: = 0.53" = 0.04'

Evaporation - Precipitation: = -0.45" = -0.04'
Evaporation - Precipitation using Lake Area of 730 square miles
  is equal to 8858 cfs into the lake.
Lake Okeechobee (Change in Storage) Flow is -3933 cfs or -7800 AC-FT

Note: Headwater, tailwater, and stage values below are instantaneous values unless otherwise specified.

	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:	12.53	12.35	0	0	0	0	0	0	(cfs)		
S193:	_____										
S191:	17.09	12.30	0	0.0	0.0	0.0					
S135 Pumps:	12.28	12.34	0	0	0	0	0		(cfs)		
S135 Culverts:			0	0.0	0.0						
North West Shore											
S65E:	21.05	12.22	0	0.0	0.0	0.0	0.0	0.0	0.0		
S65EX1:	21.05	12.22	299								
S127 Pumps:	12.49	12.54	0	0	0	0	0	0	(cfs)		
S127 Culvert:			0	0.0							
S129 Pumps:	_____	-NR-	0	0	0	0			(cfs)		
S129 Culvert:			0	-NR-							
S131 Pumps:	12.65	12.71	0	0	0				(cfs)		
S131 Culvert:			0								
Fisheating Creek nr Palmdale		27.84	0								
nr Lakeport		_____									
C5:	12.52	12.51	0	0.0	3.2	0.0					
South Shore											
S4 Pumps:	11.36	12.44	0	0	0	0			(cfs)		

S169:	12.43	11.36	0	0.0	0.0	0.0					
S310:	12.48		30								
S3 Pumps:	10.96	12.38	0	0	0	0					(cfs)
S354:	12.38	10.96	542	0.3	0.5						
S2 Pumps:	11.28	12.41	0	0	0	0	0				(cfs)
S351:	12.41	11.28	1451	3.8	3.8	3.8					
S352:	12.62	11.17	748	2.1	2.1						
C10A:	-NR-	12.56		0.0	8.0	8.0	8.0	8.0			
L8 Canal PT		12.45	102								

S351 and S352 Temporary Pumps/S354 Spillway

S351:	11.28	12.41	1451	-NR-	-NR-	-NR-	-NR-	-NR-	-NR-		
S352:	11.17	12.62	748	-NR-	-NR-	-NR-	-NR-				
S354:	10.96	12.38	542	-NR-	-NR-	-NR-	-NR-				

Caloosahatchee River (S77, S78, S79)

S47B:	13.92	11.26		0.0	0.0						
S47D:	11.28	11.29	33	6.0							
S77:											
Spillway and Sector Flow:											
	12.47	11.44	1275	3.0	0.0	3.0	3.0				
Flow Due to Lockages+:			2								
S77 Below USGS Flow Gage			1090								
S78:											
Spillway and Sector Flow:											
	11.27	3.07	695	0.0	0.0	0.0	2.0				
Flow Due to Lockages+:			23								
S79:											
Spillway and Sector Flow:											
	3.23	1.32	717	0.0	0.0	0.0	0.0	1.0	0.5	0.5	0.0
Flow Due to Lockages+:			13								
Percent of flow from S77			178%								
Chloride		(ppm)	61								

St. Lucie Canal (S308, S80)

S308:											
Spillway and Sector Flow:											
	12.39	12.16	0	0.0	0.0	0.0	0.0				
Flow Due to Lockages+:			-NR-								
S308 Below USGS Flow Gage			55								
S153:	18.50	12.07	0	0.0	0.0						
S80:											
Spillway and Sector Flow:											
	12.29	-0.04	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Flow Due to Lockages+:			31								
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.

Daily Precipitation Totals	1-Day (inches)	3-Day (inches)	7-Day (inches)	----- Wind ----- 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:	1.65	1.65	1.65	148	2
S78:	0.81	0.81	0.81	89	4
S79:	0.34	0.34	0.34	180	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:	0.07	0.07	0.07	122	5
S80:	0.00	0.00	0.00	171	2
Okeechobee Average (Sites S78, S79 and S80 not included)	0.86	0.13	0.13		
Oke Nexrad Basin Avg	0.53	0.53	0.53		

Okeechobee Lake Elevations		02 APR 2017	12.46	Difference from 02APR17
02APR17	-1 Day =	01 APR 2017	12.48	0.02
02APR17	-2 Days =	31 MAR 2017	12.52	0.06
02APR17	-3 Days =	30 MAR 2017	12.56	0.10
02APR17	-4 Days =	29 MAR 2017	12.61	0.15
02APR17	-5 Days =	28 MAR 2017	12.63	0.17
02APR17	-6 Days =	27 MAR 2017	12.65	0.19
02APR17	-7 Days =	26 MAR 2017	12.68	0.22
02APR17	-30 Days =	03 MAR 2017	13.33	0.87
02APR17	-1 Year =	02 APR 2016	15.12	2.66
02APR17	-2 Year =	02 APR 2015	13.96	1.50

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
02APR17	Today =	02 APR 2017	-1728	MON	-332
02APR17	-1 Day =	01 APR 2017	-1990	SUN	-3702
02APR17	-2 Days =	31 MAR 2017	-1740	SAT	-3678
02APR17	-3 Days =	30 MAR 2017	-1660	FRI	-6090
02APR17	-4 Days =	29 MAR 2017	-1766	THU	212
02APR17	-5 Days =	28 MAR 2017	-2686	WED	-736
02APR17	-6 Days =	27 MAR 2017	-2482	TUE	-2651
02APR17	-7 Days =	26 MAR 2017	-2389	MON	-233
02APR17	-8 Days =	25 MAR 2017	-2580	SUN	-1635
02APR17	-9 Days =	24 MAR 2017	-2810	SAT	2410
02APR17	-10 Days =	23 MAR 2017	-3177	FRI	-2464
02APR17	-11 Days =	22 MAR 2017	-3232	THU	-2436
02APR17	-12 Days =	21 MAR 2017	-3122	WED	-479
02APR17	-13 Days =	20 MAR 2017	-3146	TUE	-2378

S65E

		Average Flow over previous 14 days			Avg-Daily Flow
02APR17	Today=	02 APR 2017	0	MON	0
02APR17	-1 Day =	01 APR 2017	0	SUN	0
02APR17	-2 Days =	31 MAR 2017	0	SAT	0
02APR17	-3 Days =	30 MAR 2017	0	FRI	0
02APR17	-4 Days =	29 MAR 2017	0	THU	0
02APR17	-5 Days =	28 MAR 2017	0	WED	0
02APR17	-6 Days =	27 MAR 2017	0	TUE	0
02APR17	-7 Days =	26 MAR 2017	0	MON	0
02APR17	-8 Days =	25 MAR 2017	0	SUN	0
02APR17	-9 Days =	24 MAR 2017	0	SAT	0
02APR17	-10 Days =	23 MAR 2017	0	FRI	0
02APR17	-11 Days =	22 MAR 2017	1	THU	0
02APR17	-12 Days =	21 MAR 2017	1	WED	0
02APR17	-13 Days =	20 MAR 2017	1	TUE	0

S65EX1

		Average Flow over previous 14 days			Avg-Daily Flow
02APR17	Today=	02 APR 2017	549	MON	299
02APR17	-1 Day =	01 APR 2017	591	SUN	344
02APR17	-2 Days =	31 MAR 2017	628	SAT	305
02APR17	-3 Days =	30 MAR 2017	667	FRI	342
02APR17	-4 Days =	29 MAR 2017	703	THU	411
02APR17	-5 Days =	28 MAR 2017	734	WED	434
02APR17	-6 Days =	27 MAR 2017	766	TUE	482
02APR17	-7 Days =	26 MAR 2017	790	MON	612
02APR17	-8 Days =	25 MAR 2017	804	SUN	653
02APR17	-9 Days =	24 MAR 2017	814	SAT	701
02APR17	-10 Days =	23 MAR 2017	825	FRI	724
02APR17	-11 Days =	22 MAR 2017	824	THU	754
02APR17	-12 Days =	21 MAR 2017	816	WED	793

02APR17 -13 Days = 20 MAR 2017 797 TUE | 833

Lake Okeechobee Outlets Last 14 Days

DATE	S-77 Discharge (ALL DAY) (AC-FT)	Below S-77 Discharge (ALL-DAY) (AC-FT)	S-78 Discharge (ALL DAY) (AC-FT)	S-79 Discharge (ALL DAY) (AC-FT)
02 APR 2017	753	2161	1425	1443
01 APR 2017	2681	2484	1381	2001
31 MAR 2017	2002	1743	1141	1307
30 MAR 2017	2025	1767	715	779
29 MAR 2017	2550	2537	913	1011
28 MAR 2017	1109	1233	989	1070
27 MAR 2017	877	774	681	758
26 MAR 2017	2678	2230	1775	1963
25 MAR 2017	3038	2952	2019	2130
24 MAR 2017	2978	3242	1887	1596
23 MAR 2017	1844	1503	385	618
22 MAR 2017	1872	1444	367	674
21 MAR 2017	1952	1438	754	1133
20 MAR 2017	2198	2097	1258	1776

DATE	S-310 Discharge (ALL DAY) (AC-FT)	S-351 Discharge (ALL DAY) (AC-FT)	S-352 Discharge (ALL DAY) (AC-FT)	S-354 Discharge (ALL DAY) (AC-FT)	L8 Canal Pt Discharge (ALL DAY) (AC-FT)
02 APR 2017	59	2344	1368	954	203
01 APR 2017	125	2580	1386	1507	228
31 MAR 2017	114	2814	1404	1882	257
30 MAR 2017	107	2594	1372	1041	295
29 MAR 2017	104	2209	1295	1543	259
28 MAR 2017	104	2169	1408	882	280
27 MAR 2017	101	2142	1235	1450	317
26 MAR 2017	-NR-	2292	670	1253	336
25 MAR 2017	-NR-	2386	823	1525	189
24 MAR 2017	-NR-	2207	1218	1523	50
23 MAR 2017	82	2330	1327	1426	41
22 MAR 2017	102	2116	1456	1245	159
21 MAR 2017	80	1862	1444	1118	170
20 MAR 2017	68	1771	1051	1120	287

DATE	S-308 Discharge (ALL DAY) (AC-FT)	Below S-308 Discharge (ALL-DAY) (AC-FT)	S-80 Discharge (ALL-DAY) (AC-FT)
02 APR 2017	-NR-	109	61
01 APR 2017	587	70	65
31 MAR 2017	611	204	58
30 MAR 2017	660	250	64
29 MAR 2017	606	176	51
28 MAR 2017	1	166	51
27 MAR 2017	744	221	58
26 MAR 2017	1718	353	57
25 MAR 2017	1106	582	53
24 MAR 2017	2075	438	22

23 MAR 2017	1789	183	40
22 MAR 2017	779	446	56
21 MAR 2017	2	616	49
20 MAR 2017	-NR-	357	42

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

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

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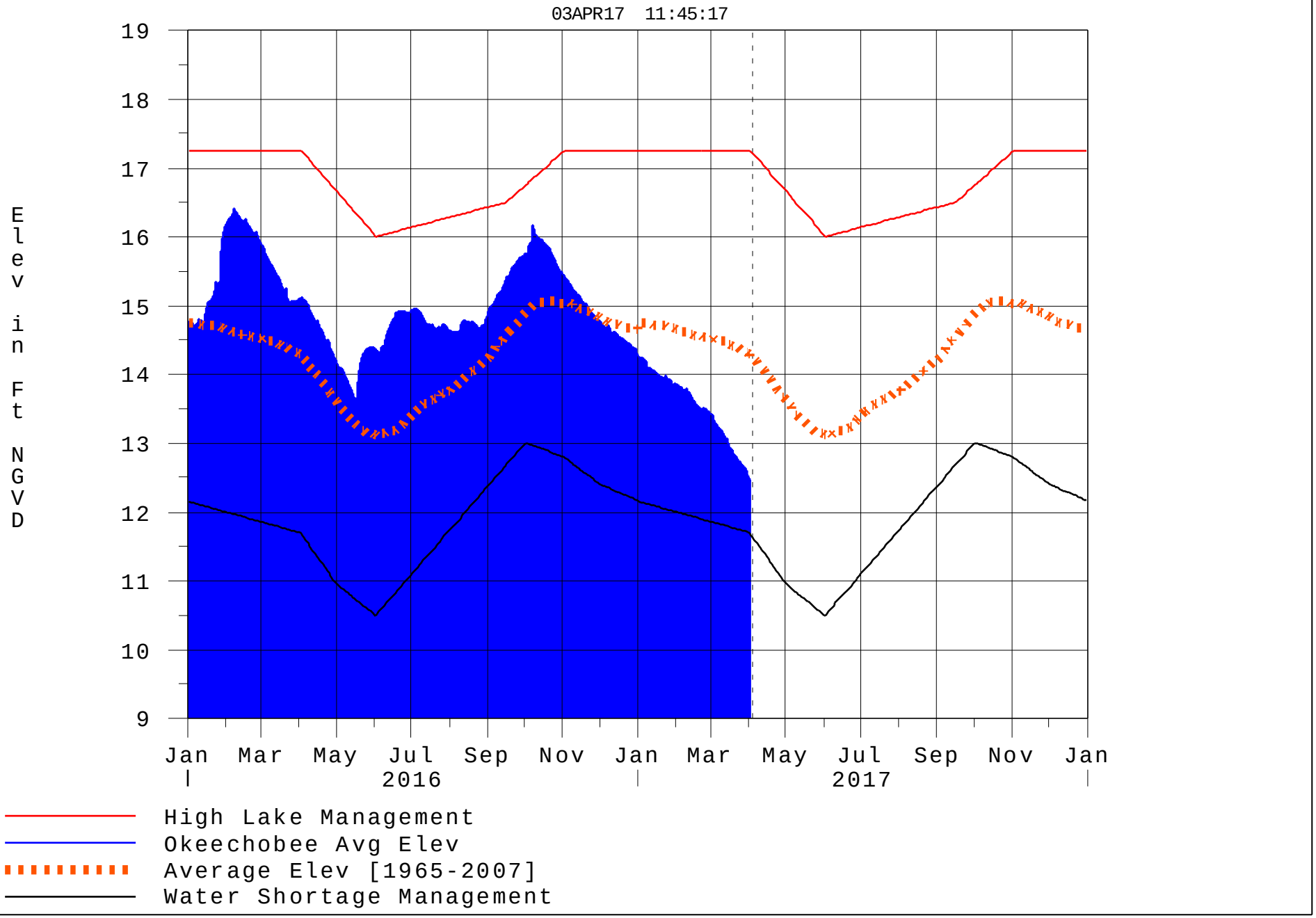
* On 11 May 1999, Lake Okeechobee Elevation was switched from
Instantaneous 2400 value to an average-daily lake average.
On 14 Mar 2001, due to the isolation of various gages within the standard
10 stations, the average of the interior 4 station gages was used
as the Lake Okeechobee Elevation.
On 05 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 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 03APR2017 @ 11:38 ** Preliminary Data - Subject to Revision **

Lake Okeechobee



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 >= 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