

Application of the Lake Okeechobee Regulation Schedule (LORS2008) on 3/21/2016 (El Nino 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 El Nino years³ and a sub-sampling of warm years of the Atlantic Multi-decadal Oscillation (AMO) in combination with El Nino 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 El Nino ENSO Years ³		Sub-sampling of AMO Warm + El Nino ENSO Years ⁴	
	Value (ft)	Condition	Value (ft)	Condition	Value (ft)	Condition	Value (ft)	Condition
Current (Mar-Aug)	N/A	N/A	1.05	Normal	1.25	Normal	2.14	Very Wet
Multi Seasonal (Mar-Oct)	N/A	N/A	2.34	Normal	2.58	Wet	4.20	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:](#)

168 cfs 14-day running average for Lake Okeechobee Net Inflow through 3/21/2016. According to the classification in [Tributary Hydrologic Conditions](#) table, this condition is Dry.

-0.34 for Palmer Index on 3/20/2016.

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 3/21/2016

Lake Okeechobee Stage: **15.25 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		17.25	
Operational Band	High sub-band	16.55	
	Intermediate sub-band	15.59	
	Low sub-band	13.50	← 15.25
Base Flow sub-band		12.60	
Beneficial Use sub-band		11.76	
Water Shortage Management Band			

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

Release Guidance Flow Chart Outcome: Up to Maximum Releases to the WCAs if Desirable or with Minimum Everglades Impacts

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

Release Guidance Flow Chart Outcome: S-79 up to 3000 cfs and S-80 up to 1170 cfs

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 3/21/2016 (ENSO El Nino Condition):

Water Supply Department Technical Input

Water Supply Outlook:

District wide, Raindar rainfall 0.38 inches for the week ending 3/21/2016. Lake stage on 3/21/2016 is 15.25 ft, down 0.19 ft from last week.

The updated March 2016 SFWMM Dynamic Position Analysis [percentile graph](#) and [tracking chart](#) for Lake Okeechobee show that the lake stage is in the Low 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.

Water Supply Risk Evaluation

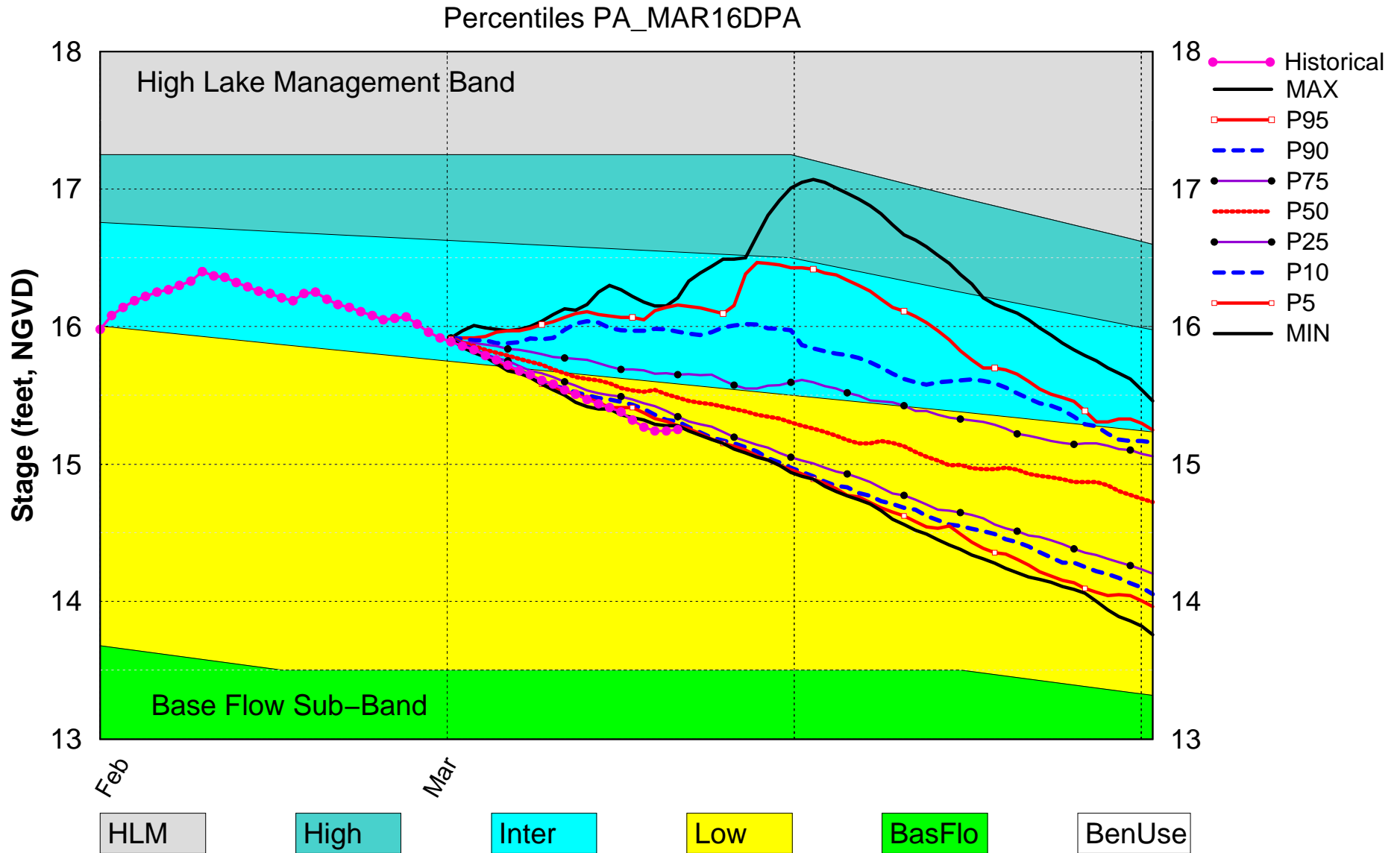
Area	Indicator	Value	Color Coded Scoring Scheme
LOK	Projected LOK Stage for the next two months	Low Flow Sub-Band	M
	Palmer Index for LOK Tributary Conditions	-0.34 (Normal)	L
	CPC Precipitation Outlook	1 month: Above Normal	L
		3 months: Above Normal	L
	LOK Seasonal Net Inflow Forecast AMO warm/El Nino	1.14 ft (Normal to Extremely Wet)	L
	LOK Multi-Seasonal Net Inflow Forecast AMO warm/El Nino	2.48 ft (Normal)	M
WCAs	WCA 1: Site 1-7, Site 1-8T, & Site 1-9 Average	Above Line 1 (16.42 ft)	L
	WCA 2A: Site 2-17 HW	Above Line1 (12.12 ft)	L
	WCA-3A: 3 Station Average (Site 63, 64 and 65)	Above Line 1 (10.94 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 forecasts use slightly different classification intervals than those used by the 2008-LORS for classifying the tributary hydrologic condition (THC).

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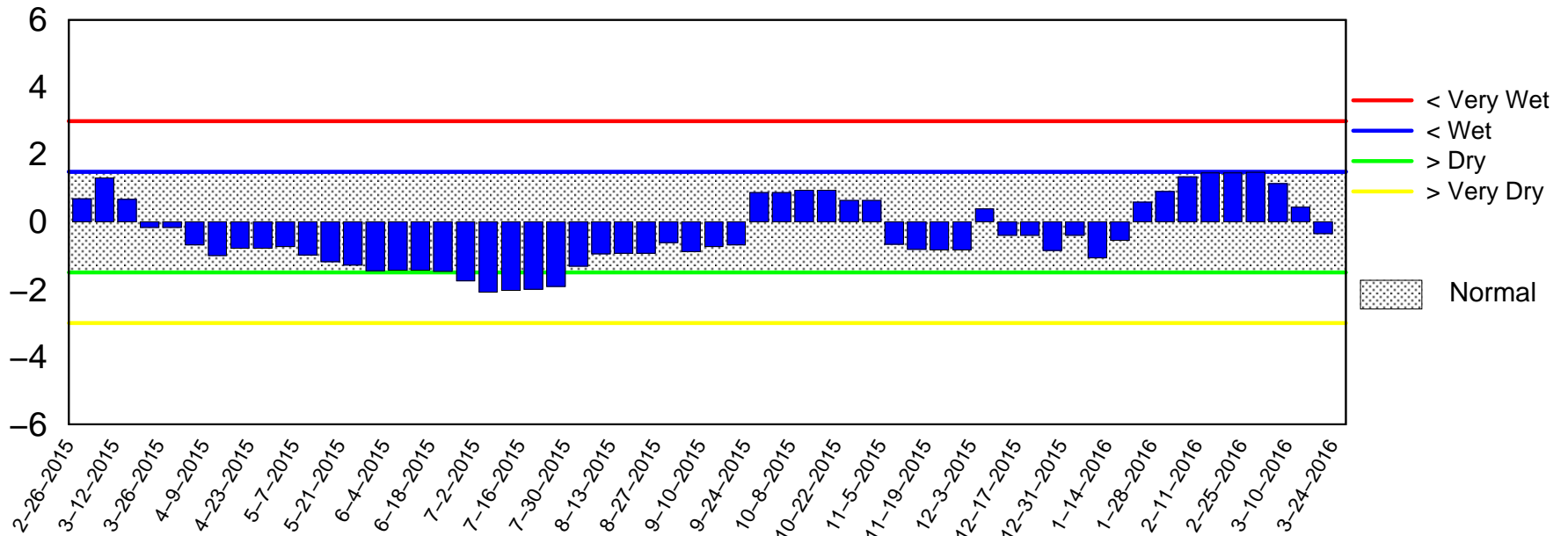
Lake Okeechobee SFWMM Mar 2016 Dynamic Position Analysis



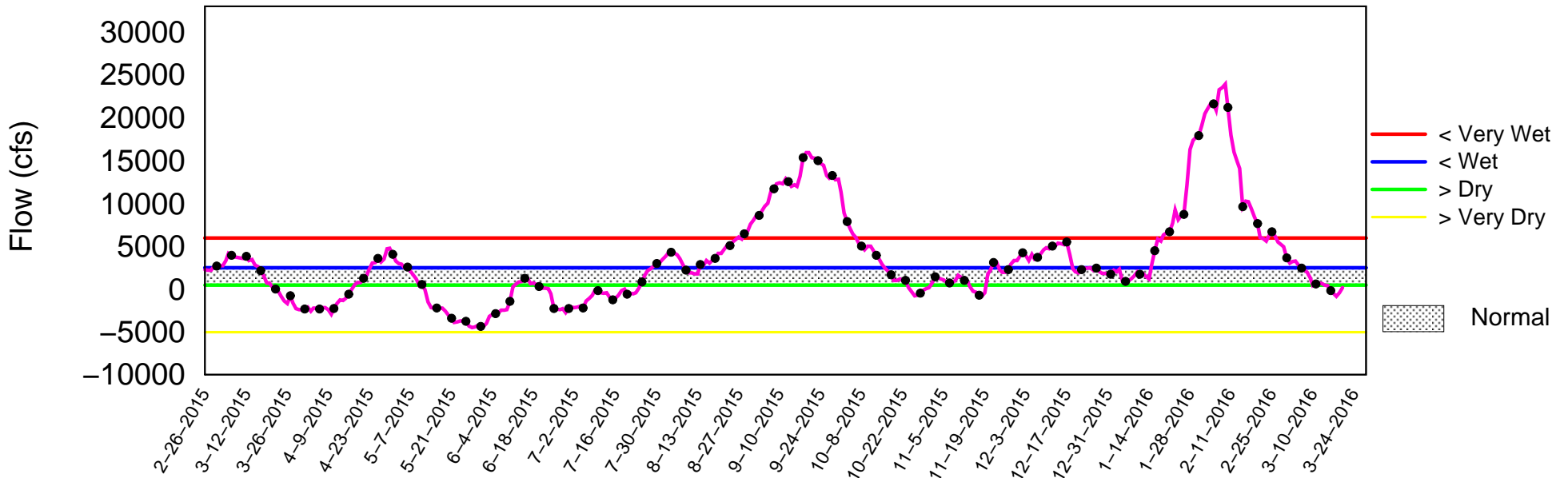
(See assumptions on the Position Analysis Results website)

Tributary Basin Condition Indicators as of March 21 2016

Palmer Index



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



2008 LORS

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

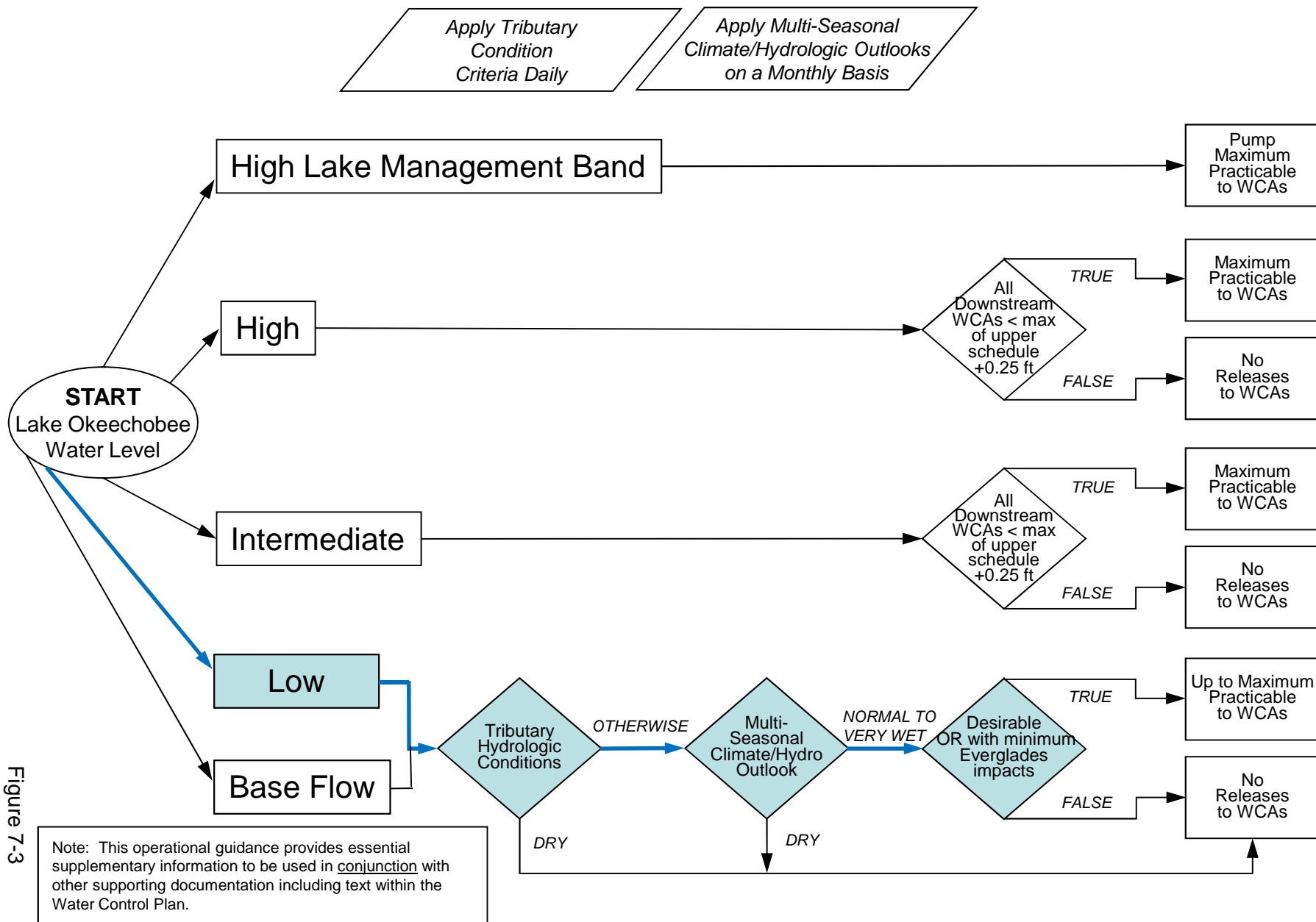


Figure 7-3

2008 LORS FORECAST

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

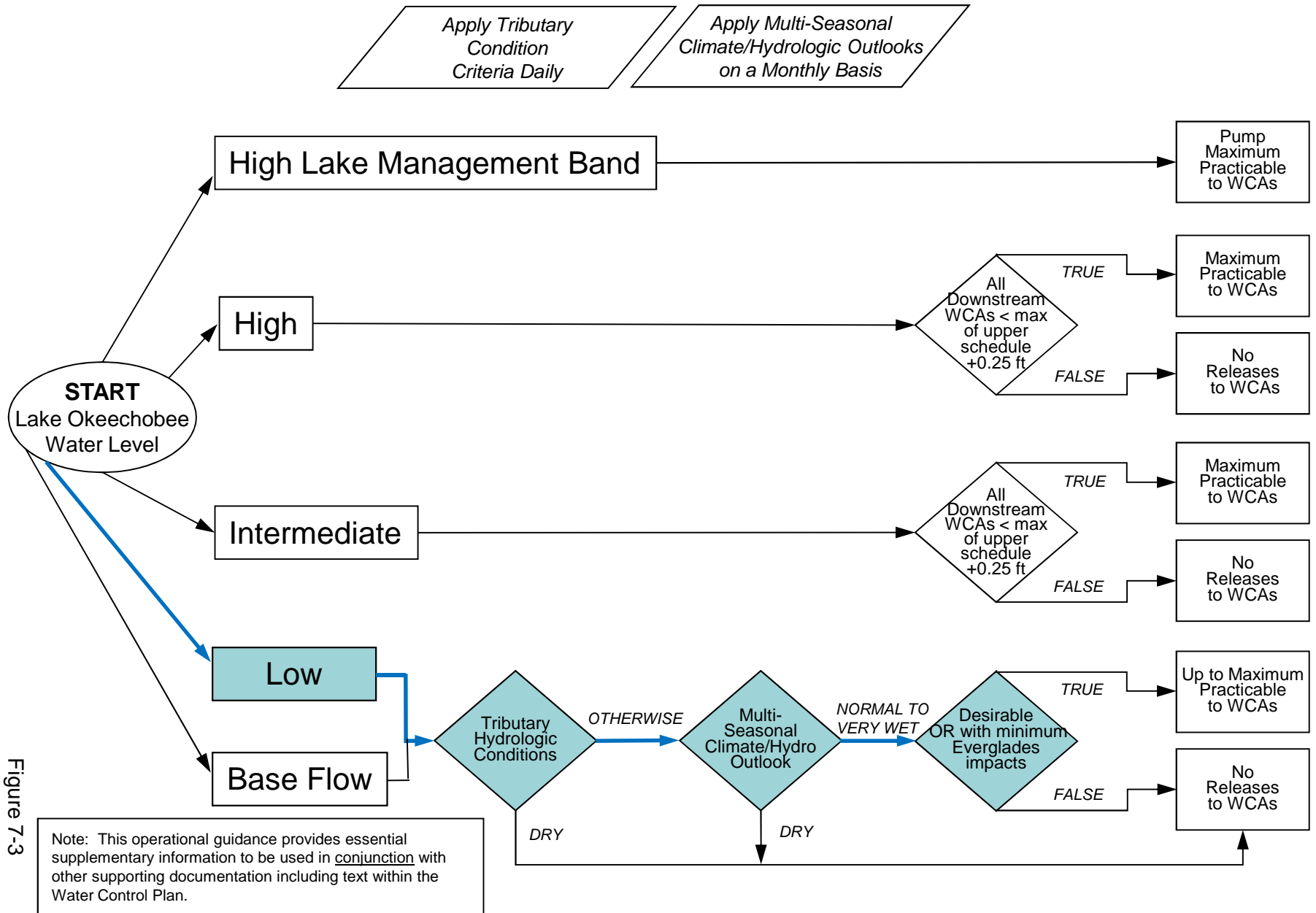


Figure 7-3

2008 LORS FORECAST

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

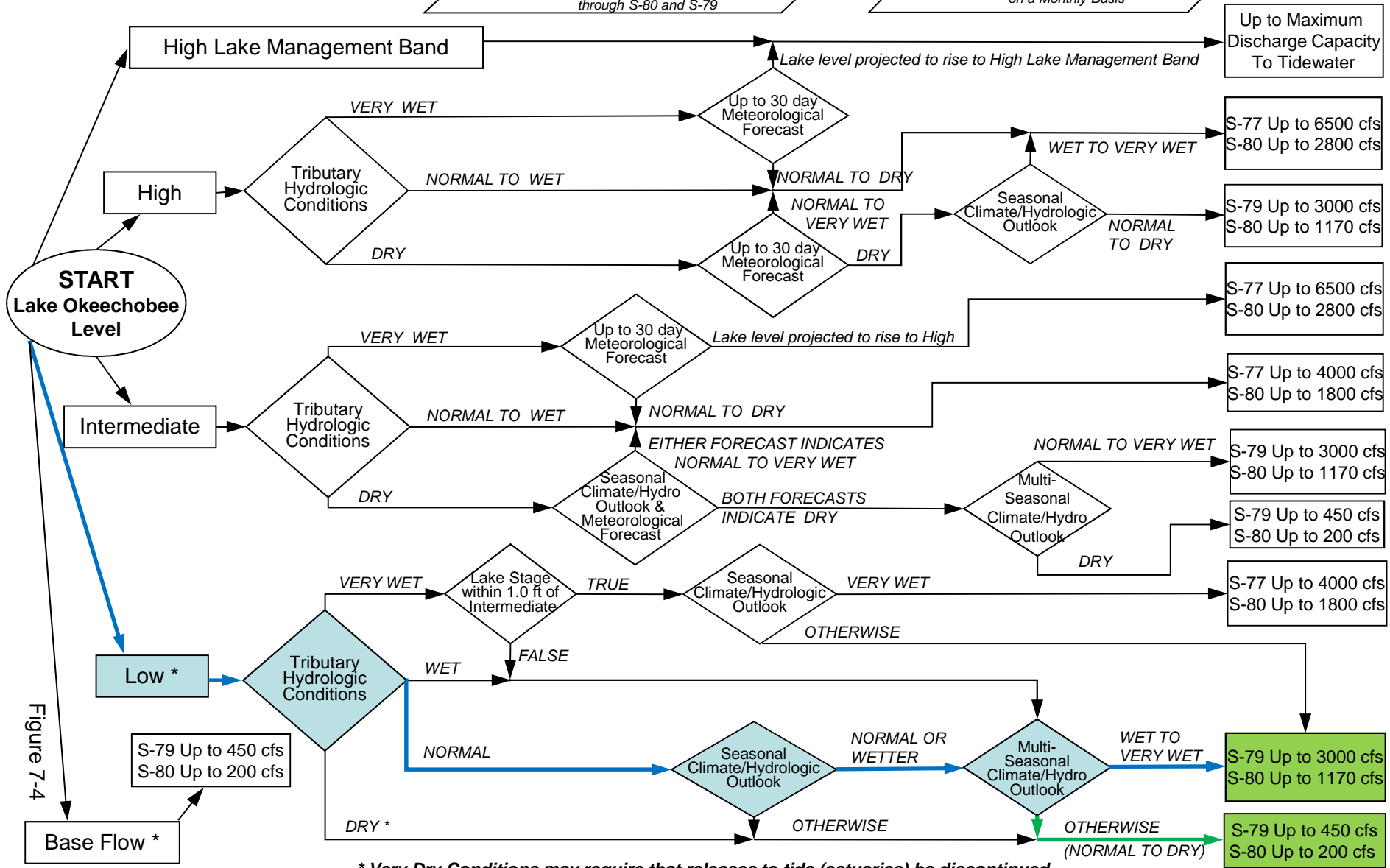
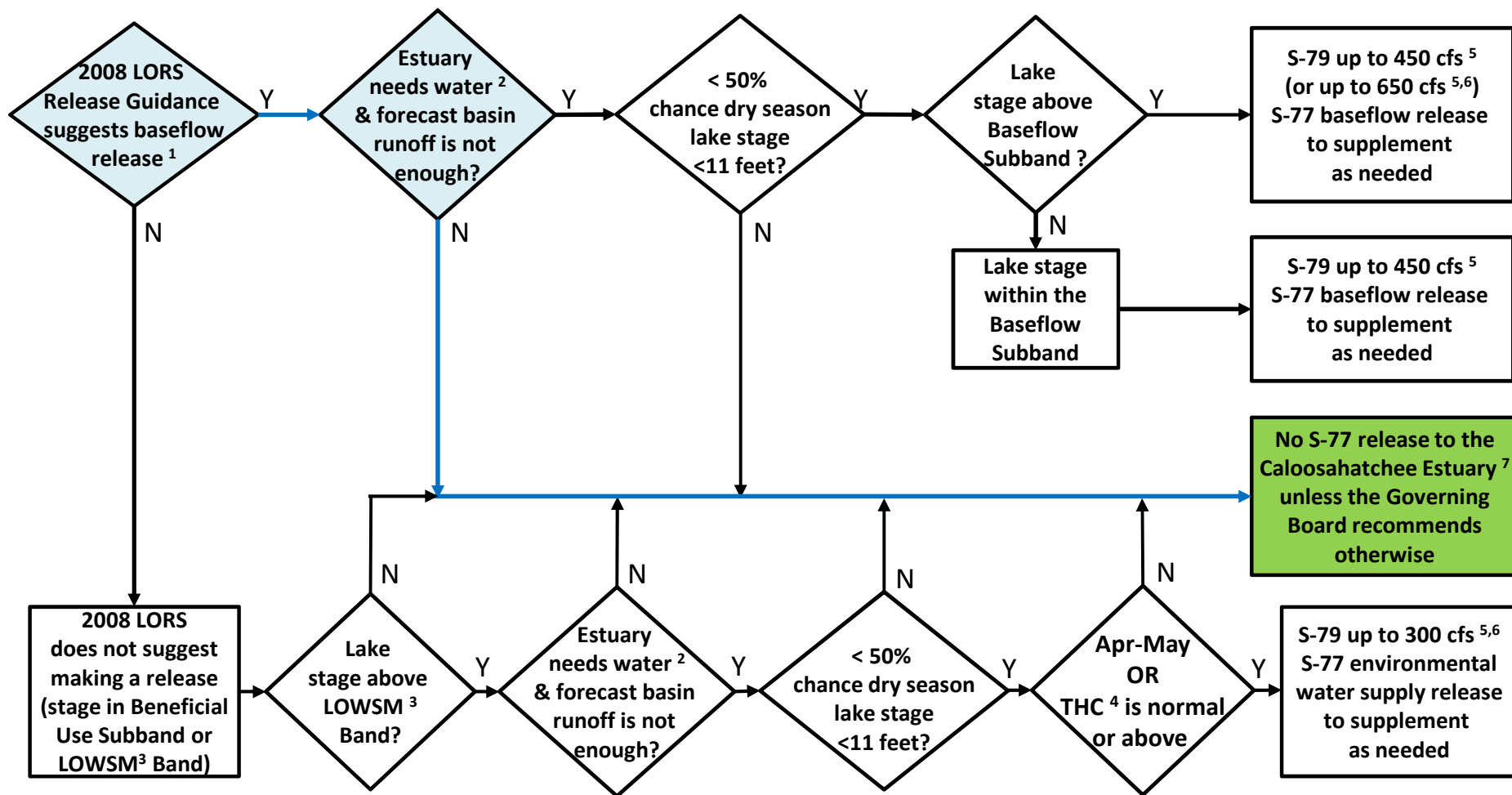


Figure 7-4

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

(FORECAST) 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.

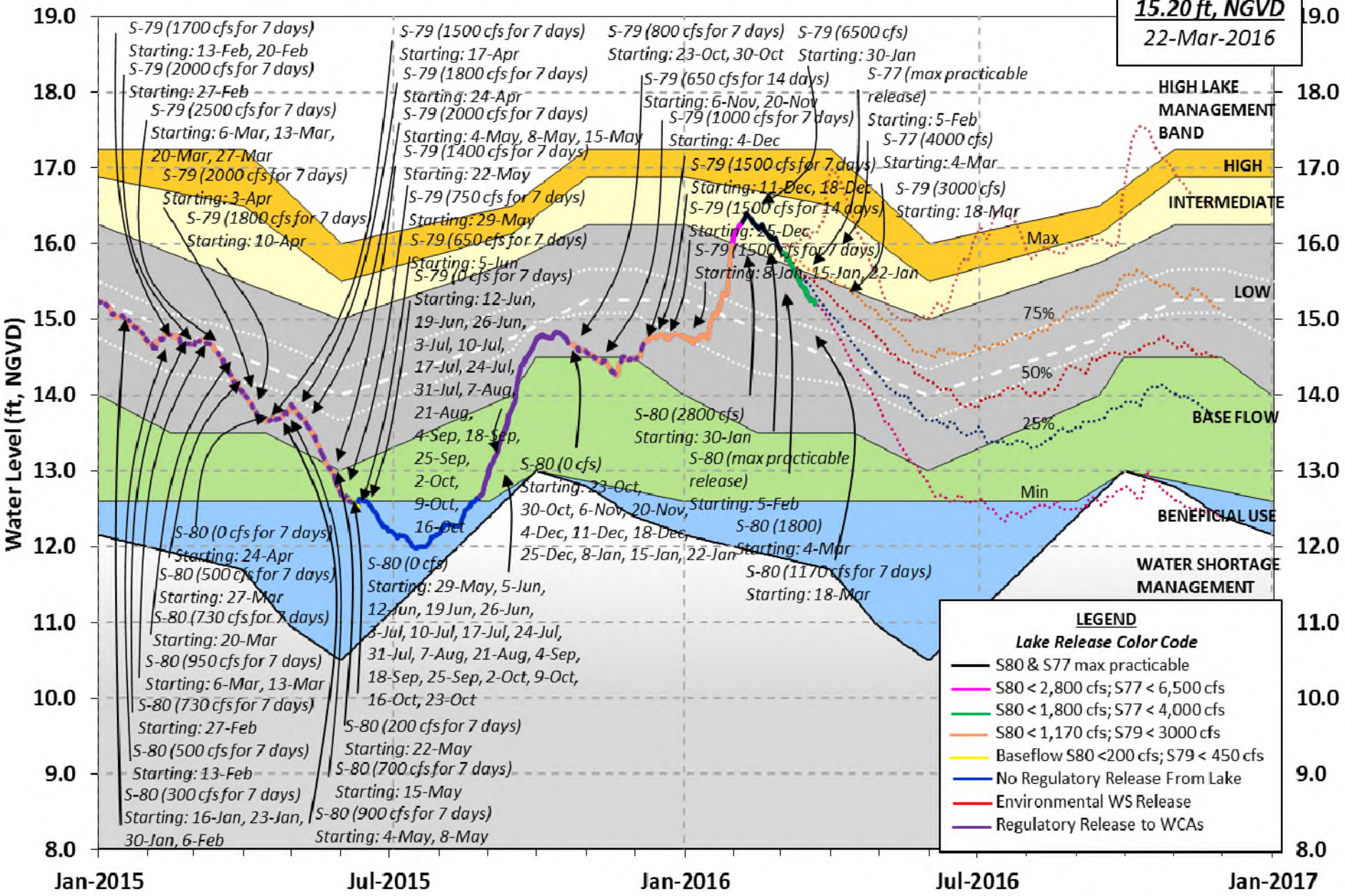
⁵Can release less than the “up to” limit if lower release is sufficient to reach or sustain desired estuary salinity; cfs = cubic feet per second.

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

15.20 ft, NGVD
22-Mar-2016



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

Jan-2015

Jul-2015

Jan-2016

Jul-2016

Jan-2017

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 20 MAR 2016

Okeechobee Lake Regulation	Elevation	Last Year	2YRS Ago
	(ft-NGVD)	(ft-NGVD)	(ft-NGVD)
*Okeechobee Lake Elevation	15.25	14.40	13.67 (Official Elv)
Bottom of High Lake Mngmt=	17.25	Top of Water Short Mngmt=	11.75
Currently in Operational Management Band			
Simulated Average LORS2008 [1965-2000]		13.14	
Difference from Average LORS2008		2.11	
20MAR (1965-2007) Period of Record Average		14.40	
Difference from POR Average		0.85	

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

++Navigation Depth (Based on 2007 Channel Condition Survey) Route 1 ÷ 9.19'
 ++Navigation Depth (Based on 2008 Channel Condition Survey) Route 2 ÷ 7.39'
 Bridge Clearance = 49.83'

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

L001	L005	L006	LZ40	S4	S352	S308	S133
15.12	15.26	15.24	15.23	15.24	15.43	15.27	15.19

*Combination Okeechobee Avg-Daily Lake Average = 15.25
 (*See Note)

Okeechobee Inflows (cfs):

S65E	597	C5	-168	Fisheating Cr	62
S154	0	S191	0	S135 Pumps	66
S84	0	S133 Pumps	42	S2 Pumps	0
S84X	666	S127 Pumps	0	S3 Pumps	0
S71	0	S129 Pumps	31	S4 Pumps	0
S72	164	S131 Pumps	6		
Total Inflows:	1466				

Okeechobee Outflows (cfs):

S135 Culverts	0	S354	741	S77	(Not Used)
S127 Culverts	0	S351	1263	S77Below	1691
(USED)					
S129 Culverts	0	S352	507	S308	(Not Used)

S131 Culverts -NR- L8 Canal Pt 2 S308Below 217
 (USED)
 Total Outflows: 4420

****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 0.17 S308 0.00
 Average Pan Evap x 0.75 Pan Coefficient = 0.06" = 0.01'

Lake Average Precipitation using NEXRAD: = 0.05" = 0.00'

Evaporation - Precipitation: = 0.01" = 0.00'
 Evaporation - Precipitation using Lake Area of 730 square miles
 is equal to 270 cfs out of the lake.
 Lake Okeechobee (Change in Storage) Flow is 2168 cfs or 4300 AC-FT

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

---	Headwater Tailwater		Disch	----- Gate Positions -----						
	Elevation	Elevation		#1	#2	#3	#4	#5	#6	#7
#8	(ft-msl)	(ft-msl)	(cfs)	(ft)	(ft)	(ft)	(ft)	(ft)	(ft)	(ft)
	(I) see note at bottom									
North East Shore										
S133 Pumps:	13.30	15.09	42	0	0	42	0	0	(cfs)	
S193:										
S191:	18.17	15.12	0	0.0	0.0	0.0				
S135 Pumps:		-NR-	66	49	0	0	18	(cfs)		
S135 Culverts:			0	-NR-	-NR-					
North West Shore										
S65E:	21.16	14.72	597	0.5	0.5	0.5	0.5	0.0	0.0	
S127 Pumps:	13.31	15.17	0	0	0	0	0	0	(cfs)	
S127 Culvert:			0	0.0						
S129 Pumps:	12.81	15.16	31	31	0	0	(cfs)			
S129 Culvert:			0	0.0						
S131 Pumps:	12.79	14.94	6	6	0	(cfs)				
S131 Culvert:			-NR-							
Fisheating Creek										
nr Palmdale	30.15		62							
nr Lakeport										
C5:	14.90	15.19	-168	8.0	0.0	8.0				

South Shore

S4 Pumps:	11.07	15.19	0	0	0	0				(cfs)
S169:	15.26	11.06	0	0.0	0.0	0.0				
S310:	15.19		-14							
S3 Pumps:	10.04	15.38	0	0	0	0				(cfs)
S354:	15.38	10.04	741	1.4	1.4					
S2 Pumps:	10.06	15.40	0	0	0	0	0			(cfs)
S351:	15.40	10.06	1263	1.4	1.5	1.4				
S352:	15.64	9.36	507	0.0	0.0					
C10A:	-NR-	12.14		0.0	0.0	0.0	0.0	0.0	0.0	
L8 Canal PT		11.91	2							

S351 and S352 Temporary Pumps/S354 Spillway

S351:	10.06	15.40	1263	-NR--NR--NR--NR--NR--NR-
S352:	9.36	15.64	507	-NR--NR--NR--NR-
S354:	10.04	15.38	741	-NR--NR--NR--NR-

Caloosahatchee River (S77, S78, S79)

S47B:	13.43	10.88		0.0	0.0					
S47D:	10.92	10.91	62	5.0						
S77:										
Spillway and Sector Flow:										
14.79	10.99	1691	2.5	2.5	2.5	0.0				
Flow Due to Lockages+:		6								
S77 Below USGS Flow Gage		1691								
S78:										
Spillway and Sector Flow:										
10.71	2.84	1879	1.0	2.5	2.5	0.0				
Flow Due to Lockages+:		14								
S79:										
Spillway and Sector Flow:										
2.84	1.16	2948	1.0	1.0	1.0	2.0	2.0	2.0	2.0	
2.0										
Flow Due to Lockages+:		5								
Percent of flow from S77		60%								
Chloride (ppm)		52								

St. Lucie Canal (S308, S80)

S308:										
Spillway and Sector Flow:										
15.37	13.67	217	1.0	1.0	0.0	1.0				
Flow Due to Lockages+:		5								
S308 Below USGS Flow Gage		217								
S153:	18.92	13.50	0	0.0	0.0					
S80:										
Spillway and Sector Flow:										
13.71	1.40	988	0.0	0.6	0.6	0.0	0.8	0.6	0.0	
Flow Due to Lockages+:		23								
Percent of flow from S308		51%								

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.

	----- Wind ---				
Daily Precipitation Totals	1-Day	3-Day	7-Day	Direction	
Speed	(inches)	(inches)	(inches)	(Degø)	
(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	0.01		
S131 Pump Station:	-NR-	0.00	0.00		
S77:	0.01	0.35	0.35	316	3
S78:	0.01	0.12	0.12	317	2
S79:	0.01	0.70	0.70	299	5
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:	*****	*****	*****	267	14
S80:	0.96	1.30	1.30	307	9
Okeechobee Average	*****	5920.03	*****		
(Sites S78, S79 and S80 not included)					

Oke Nexrad Basin Avg	0.05	0.71	0.71		

Okeechobee Lake Elevations	20 MAR 2016	15.25	Difference from
20MAR16			
20MAR16 -1 Day =	19 MAR 2016	15.24	-0.01
20MAR16 -2 Days =	18 MAR 2016	15.24	-0.01
20MAR16 -3 Days =	17 MAR 2016	15.27	0.02
20MAR16 -4 Days =	16 MAR 2016	15.32	0.07
20MAR16 -5 Days =	15 MAR 2016	15.38	0.13
20MAR16 -6 Days =	14 MAR 2016	15.41	0.16
20MAR16 -7 Days =	13 MAR 2016	15.44	0.19
20MAR16 -30 Days =	19 FEB 2016	16.16	0.91
20MAR16 -1 Year =	20 MAR 2015	14.40	-0.85
20MAR16 -2 Year =	20 MAR 2014	13.67	-1.58

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
20MAR16	Today =	20 MAR 2016	143 MON	6588
20MAR16	-1 Day =	19 MAR 2016	-466 SUN	3605
20MAR16	-2 Days =	18 MAR 2016	-859 SAT	-2067
20MAR16	-3 Days =	17 MAR 2016	-580 FRI	-3432
20MAR16	-4 Days =	16 MAR 2016	-209 THU	-4752
20MAR16	-5 Days =	15 MAR 2016	374 WED	1446
20MAR16	-6 Days =	14 MAR 2016	452 TUE	690
20MAR16	-7 Days =	13 MAR 2016	627 MON	373
20MAR16	-8 Days =	12 MAR 2016	697 SUN	-1473
20MAR16	-9 Days =	11 MAR 2016	584 SAT	1066
20MAR16	-10 Days =	10 MAR 2016	410 FRI	-1015
20MAR16	-11 Days =	09 MAR 2016	1291 THU	1470
20MAR16	-12 Days =	08 MAR 2016	1965 WED	-1344
20MAR16	-13 Days =	07 MAR 2016	2281 TUE	852

S65E

Average Flow over previous 14 days				Avg-Daily Flow
20MAR16	Today=	20 MAR 2016	1027 MON	597
20MAR16	-1 Day =	19 MAR 2016	1149 SUN	486
20MAR16	-2 Days =	18 MAR 2016	1307 SAT	355
20MAR16	-3 Days =	17 MAR 2016	1457 FRI	680
20MAR16	-4 Days =	16 MAR 2016	1581 THU	573
20MAR16	-5 Days =	15 MAR 2016	1773 WED	521
20MAR16	-6 Days =	14 MAR 2016	1977 TUE	616
20MAR16	-7 Days =	13 MAR 2016	2197 MON	796
20MAR16	-8 Days =	12 MAR 2016	2407 SUN	573
20MAR16	-9 Days =	11 MAR 2016	2641 SAT	1348
20MAR16	-10 Days =	10 MAR 2016	2754 FRI	1548
20MAR16	-11 Days =	09 MAR 2016	2898 THU	1948
20MAR16	-12 Days =	08 MAR 2016	3004 WED	2155
20MAR16	-13 Days =	07 MAR 2016	3053 TUE	2185

Lake Okeechobee Outlets Last 14 Days

DATE	S-77 Discharge (0700-2100) (AC-FT)	S-77 Discharge (ALL DAY) (AC-FT)	Below S-77 Discharge (ALL-DAY) (AC-FT)	S-78 Discharge (0700-2100) (AC-FT)	S-78 Discharge (ALL DAY) (AC-FT)	S-79 Discharge (ALL DAY) (AC-FT)
20 MAR 2016			3353	-NR-	3753	5856
19 MAR 2016			3242	-NR-	3525	5332
18 MAR 2016			5150	-NR-	4290	4525
17 MAR 2016			7479	-NR-	6595	8543
16 MAR 2016			7527	-NR-	6692	8808
15 MAR 2016			7550	-NR-	6875	8772
14 MAR 2016			7543	-NR-	6788	9541
13 MAR 2016			7729	-NR-	6608	8081
12 MAR 2016			7756	-NR-	6643	8129
11 MAR 2016			7850	-NR-	6727	8585

10 MAR 2016			8114	-NR-	6895	8976
09 MAR 2016			8163	-NR-	6861	9280
08 MAR 2016			8113	-NR-	6901	9358
07 MAR 2016			8025	-NR-	7216	9956

	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)
20 MAR 2016	-28	2505	1005	1469	5
19 MAR 2016	-21	1630	660	470	16
18 MAR 2016	79	956	500	89	147
17 MAR 2016	76	1975	890	819	365
16 MAR 2016	142	2651	1283	1216	384
15 MAR 2016	130	2275	1253	1225	374
14 MAR 2016	68	1719	426	1126	341
13 MAR 2016	34	1569	216	829	341
12 MAR 2016	111	1892	339	922	328
11 MAR 2016	161	2142	476	1069	326
10 MAR 2016	159	2037	442	1025	316
09 MAR 2016	151	2161	607	1188	320
08 MAR 2016	62	1650	351	656	335
07 MAR 2016	69	1456	541	758	341

	S-308	Below S-308	S-80
	Discharge	Discharge	Discharge
	(ALL DAY)	(ALL-DAY)	(ALL-DAY)
DATE	(AC-FT)	(AC-FT)	(AC-FT)
20 MAR 2016		429	1170
19 MAR 2016		1129	876
18 MAR 2016		1955	1263
17 MAR 2016		3161	2506
16 MAR 2016		3309	2516
15 MAR 2016		3086	2519
14 MAR 2016		3109	2523
13 MAR 2016		2954	2516
12 MAR 2016		3038	2513
11 MAR 2016		3147	2512
10 MAR 2016		3249	2511
09 MAR 2016		3372	2521
08 MAR 2016		3425	2528
07 MAR 2016		3466	2510

*** NOTE: 1) Discharge from (0700-2100) is computed using Spillway and Sector Gate Discharges from 0700 hrs to 2100 hrs.

2) 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

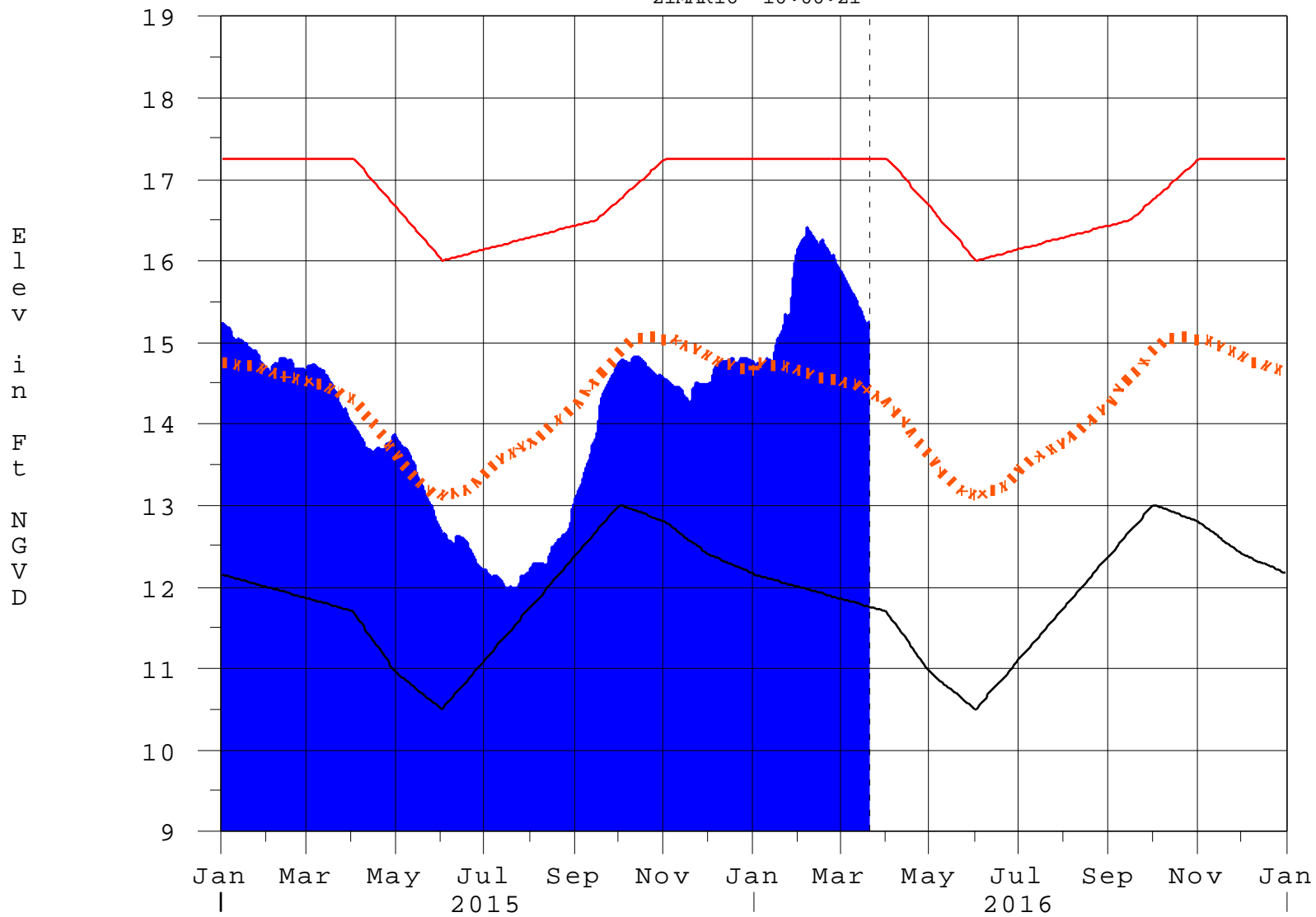
++ For more information see the Jacksonville District Navigation website at <http://www.saj.usace.army.mil/>

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

—
Report Generated 21MAR2016 @ 10:06 ** Preliminary Data - Subject to Revision
**

Lake Okeechobee

21MAR16 10:00:21



- 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