

# Application of the Lake Okeechobee Regulation Schedule (LORS2008) on 9/14/2015 (Developing El Nino Condition)

## Lake Okeechobee Net Inflow Outlook:

The Lake Okeechobee Net Inflow Outlook has been computed using 4 methods: Croley's method<sup>1</sup>, the SFWMD empirical method<sup>2</sup>, a sub-sampling of El Nino years<sup>3</sup> and a sub-sampling of cold years of the Atlantic Multi-decadal Oscillation (AMO) in combination with ENSO El Nino years<sup>4</sup>. 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 <sup>1*</sup>		SFWMD Empirical Method <sup>2</sup>		Sub-sampling of ENSO El Nino Years <sup>3</sup>		Sub-sampling of AMO Warm + ENSO El Nino Years <sup>4</sup>	
	Value (ft)	<a href="#">Condition</a>	Value (ft)	<a href="#">Condition</a>	Value (ft)	<a href="#">Condition</a>	Value (ft)	<a href="#">Condition</a>
Current (Sep-Feb)	N/A	N/A	2.24	Very Wet	2.81	Very Wet	2.29	Very Wet
Multi Seasonal (Sep-Apr)	N/A	N/A	2.37	Normal	3.41	Wet	2.69	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:](#)

**12553 cfs** 14-day running average for Lake Okeechobee Net Inflow through 9/14/2015. According to the classification in [Tributary Hydrologic Conditions](#) table, this condition is Very Wet.

**-0.72** for Palmer Index on 9/13/2015.

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

The wetter of the two conditions above is **Very Wet**.

## [LORS2008 Classification Tables:](#)

### Lake Okeechobee Stage on 9/14/2015

Lake Okeechobee Stage: **13.78 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		16.49	
Operational Band	High sub-band	16.12	
	Intermediate sub-band	15.74	
	Low sub-band	13.98	
Base Flow sub-band		12.76	← 13.78
Beneficial Use sub-band		12.65	
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 450 cfs and S-80 up to 200 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](#)

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

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

**LORS2008 Implementation on 9/14/2015 (ENSO Neutral Condition):**

**Water Supply Department Technical Input**

**Water Supply Outlook:**

District wide, Raindar rainfall 1.59 inches for the week ending 9/15/2015. Lake stage on 9/14/2015 is 13.78 ft, up 0.46 ft from last week.

The updated September 2015 SFWMM Dynamic Position Analysis [percentile graph](#) and [tracking chart](#) for Lake Okeechobee show that the lake stage is in the Base Flow Operational Sub-Band.

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

**Water Supply Risk Evaluation**

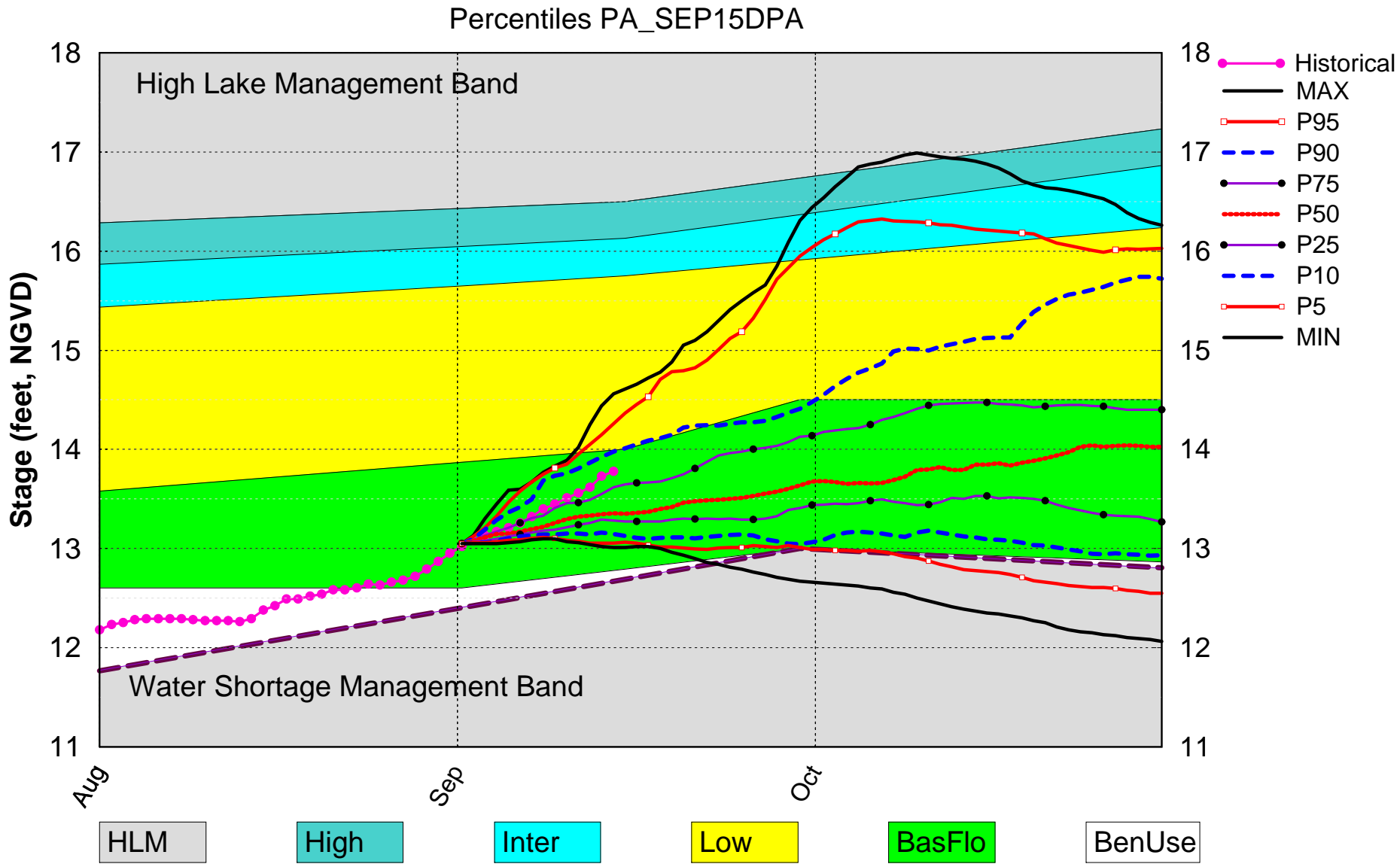
Area	Indicator	Value	Color Coded Scoring Scheme
LOK	Projected LOK Stage for the next two months	Base Flow Sub-Band	M
	Palmer Index for LOK Tributary Conditions	-0.72 (Normal)	L
	CPC Precipitation Outlook	1 month: Normal	L
		3 months: Normal	L
	LOK Seasonal Net Inflow Forecast	2.81 ft (Normal to Extremely Wet)	L
	AMO warm/El Nino		
	LOK Multi-Seasonal Net Inflow Forecast	3.41 ft (Wet)	L
AMO warm/El Nino			
WCAs	WCA 1: Site 1-8C	(16.44 ft)	L
	WCA 2A: Site 2-17 HW	(12.49 ft)	L
	WCA-3A: 3 Station Average (Site 63, 64 and 65)	(9.43 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).

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

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

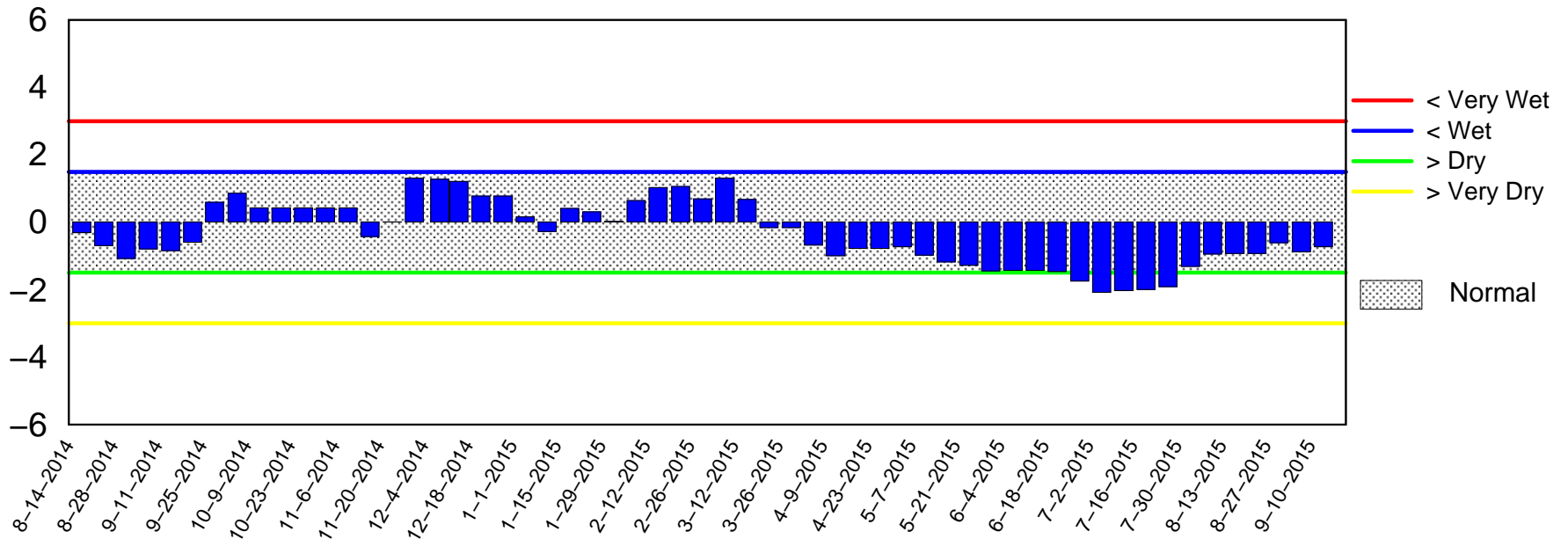
# Lake Okeechobee SFWMM September 2015 Dynamic Position Analysis



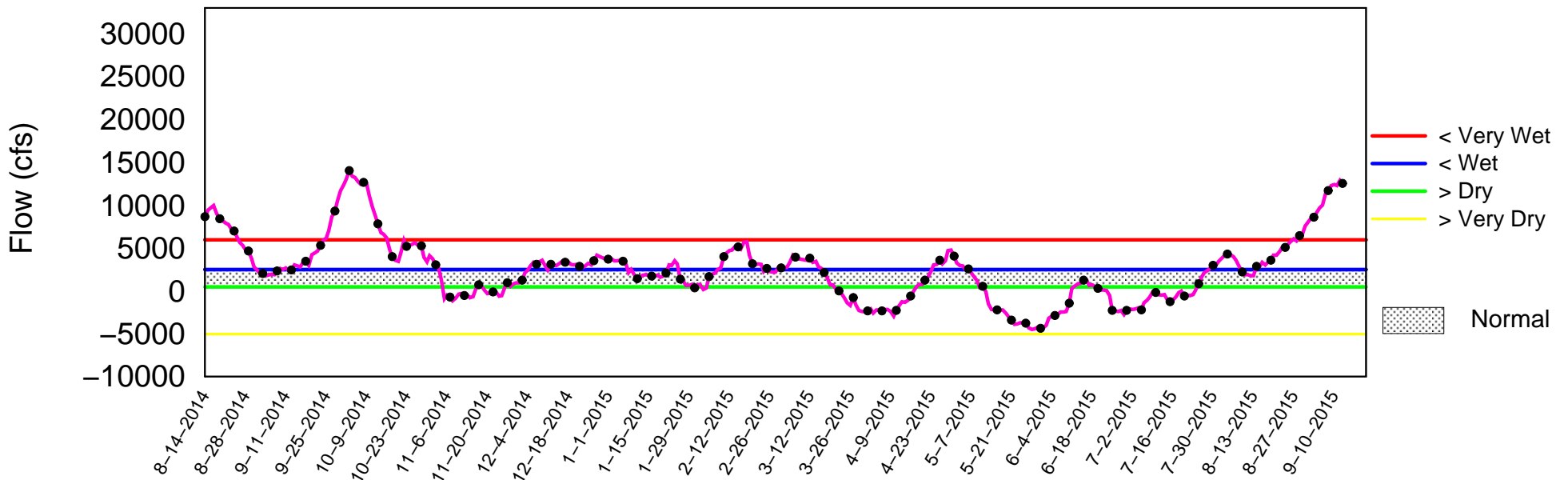
(See assumptions on the Position Analysis Results website)

# Tributary Basin Condition Indicators as of September 14 2015

## Palmer Index



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



Tue Sep 15 10:31:00 2015

# 2008 LORS

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

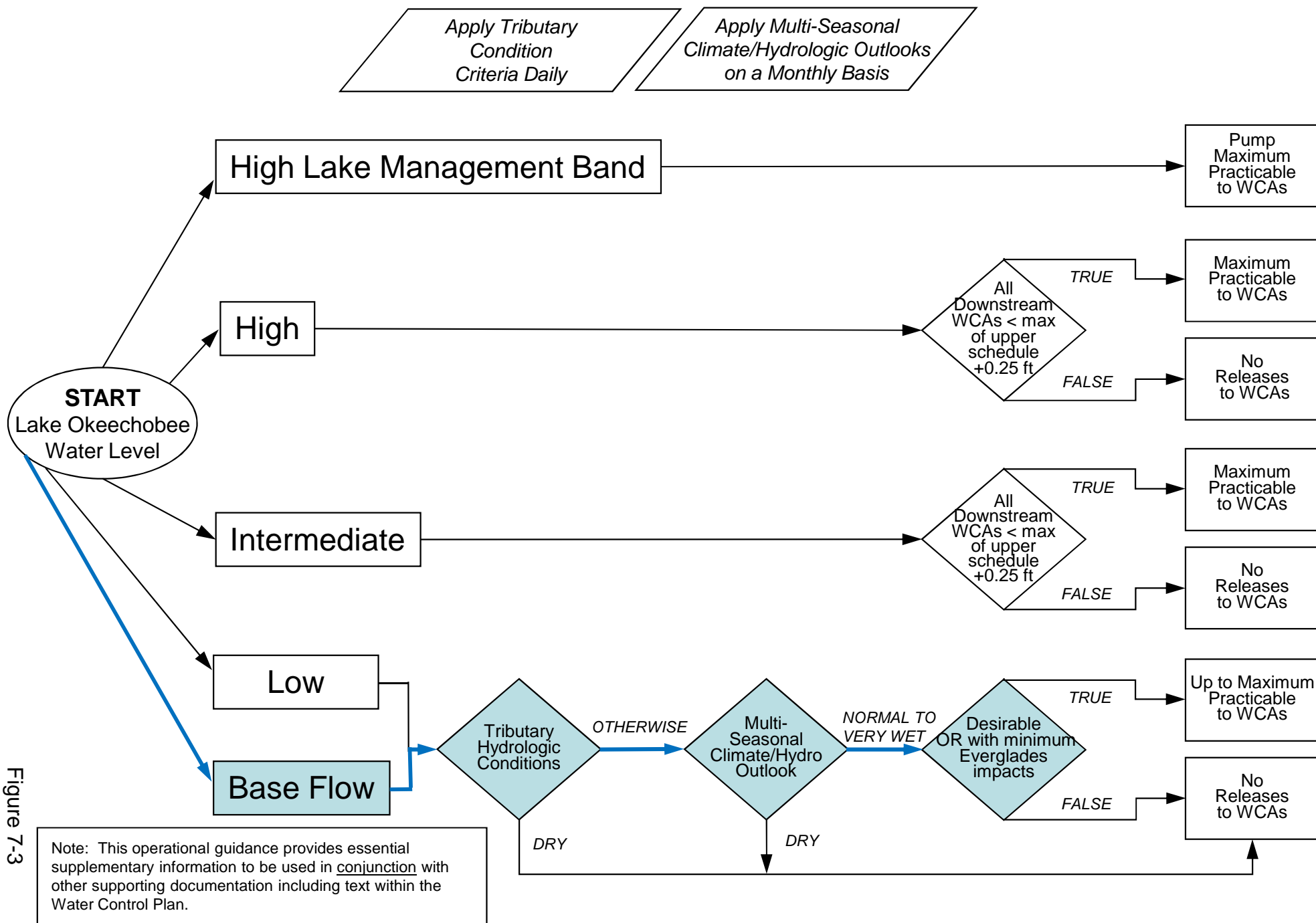


Figure 7-3

# 2008 LORS FORECAST

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

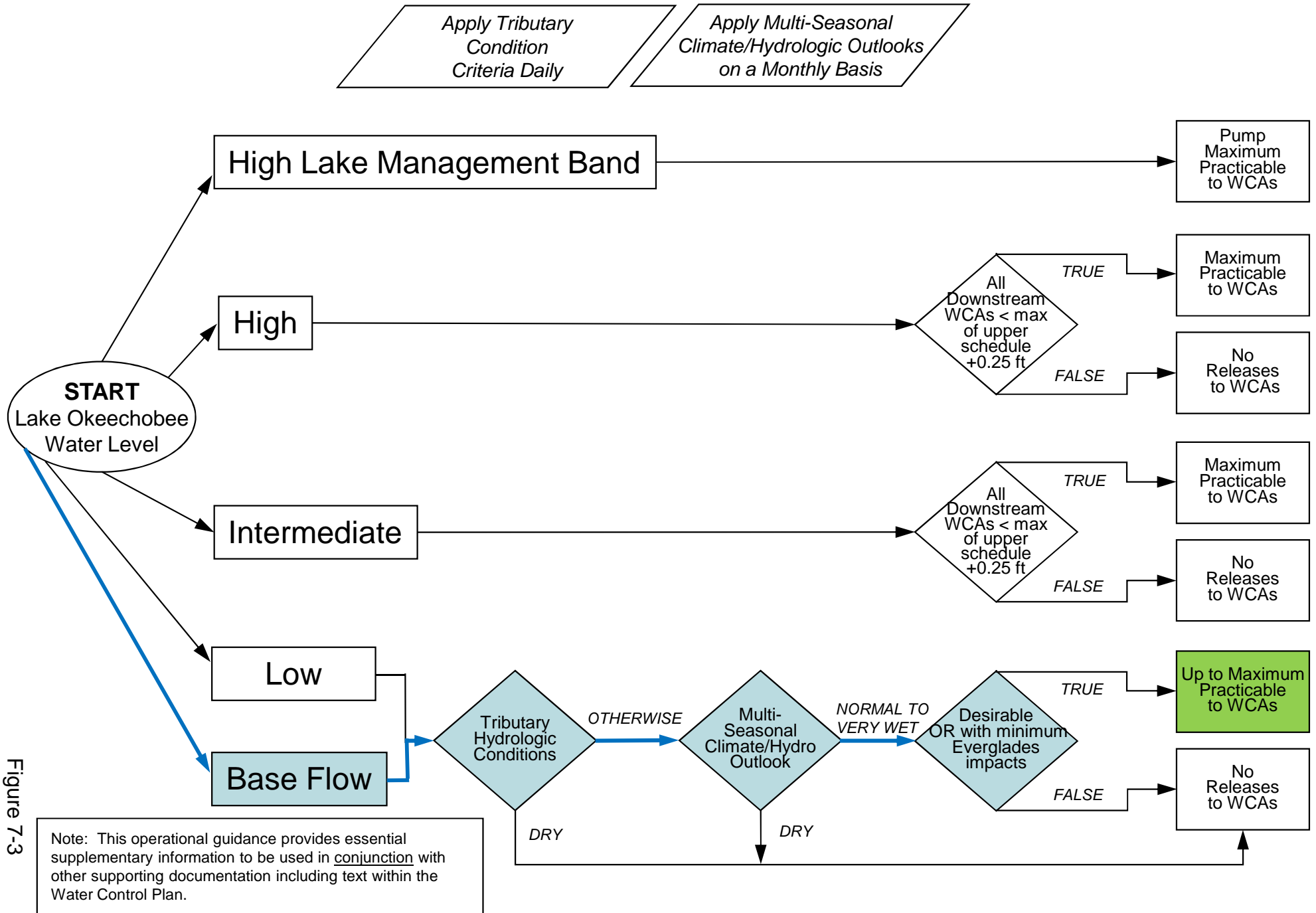


Figure 7-3



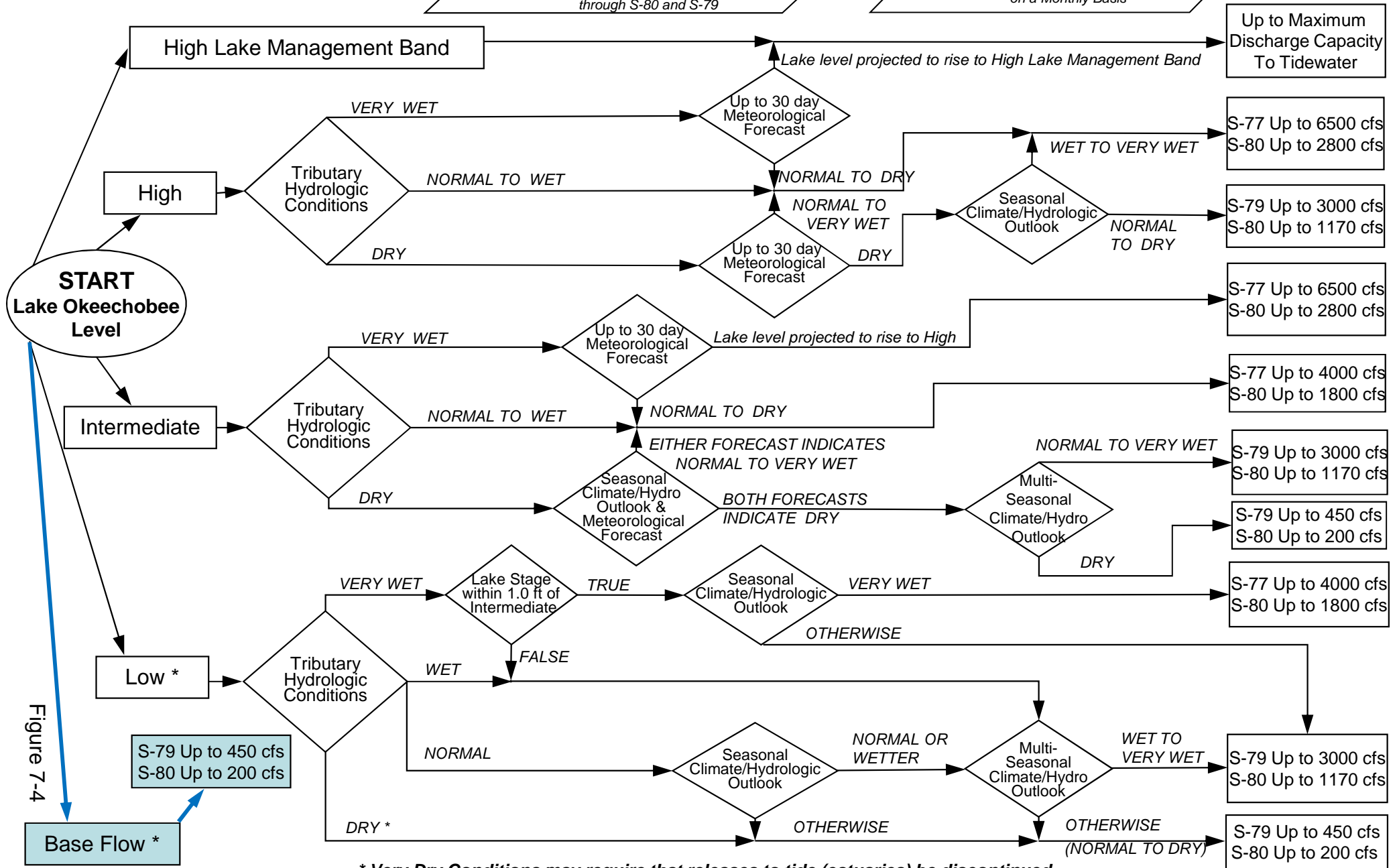
# 2008 LORS

## 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



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

Figure 7-4

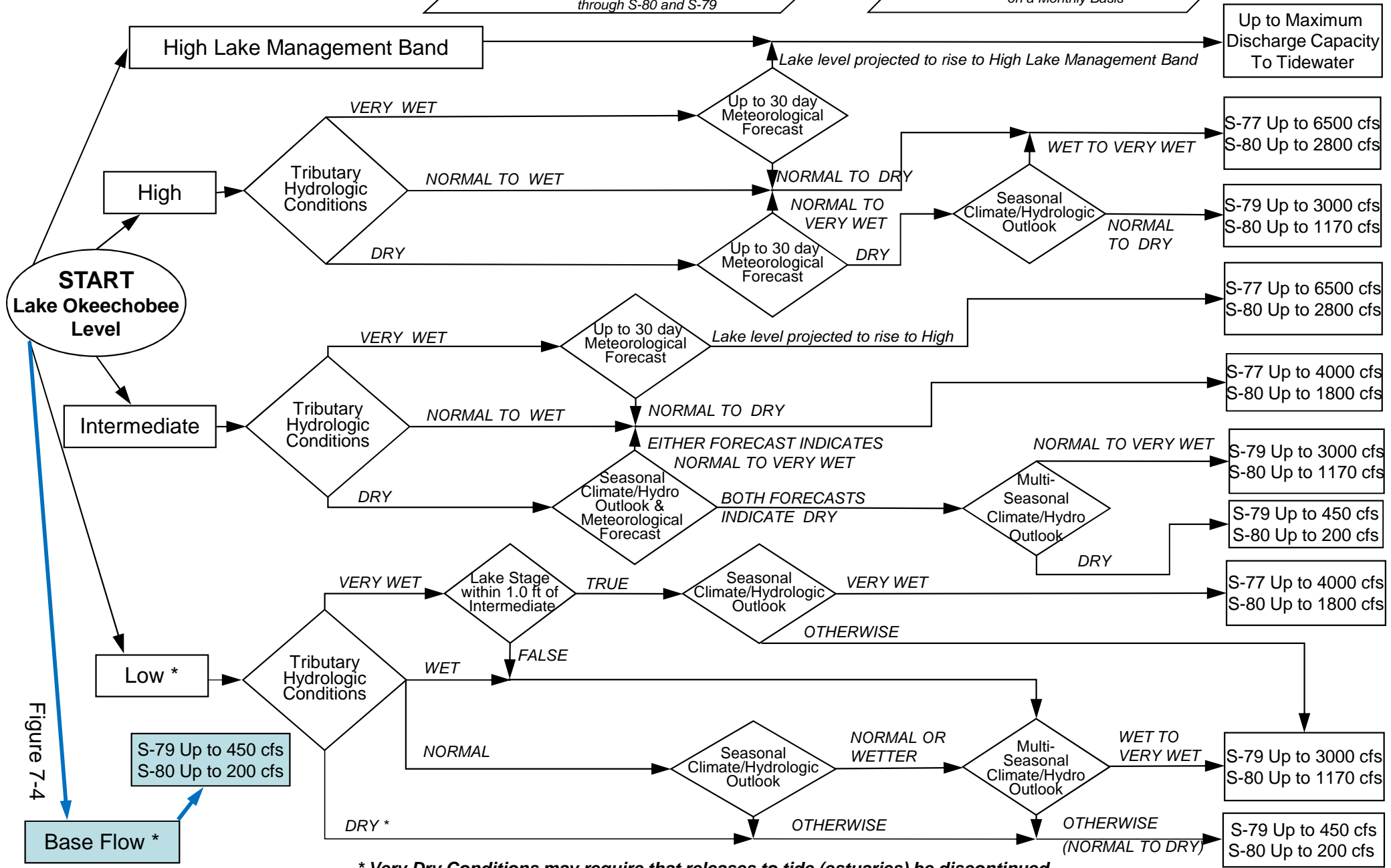
# 2008 LORS FORECAST

## 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

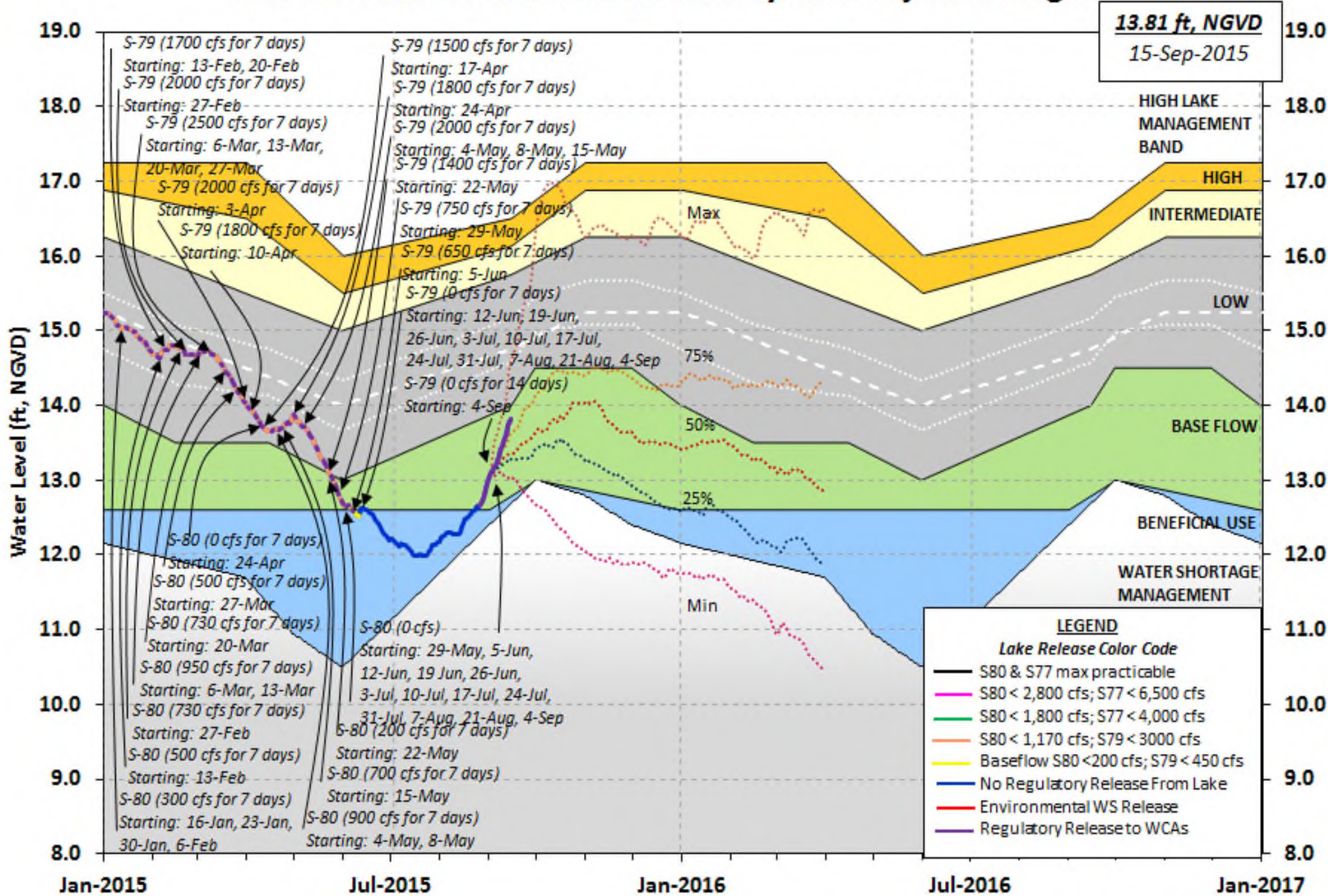
Apply Meteorological Forecasts on a Weekly Basis; apply Seasonal and Multi-Seasonal Climate/Hydrologic Outlooks on a Monthly Basis



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

Figure 7-4

# 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 13 SEP 2015

Okeechobee Lake Regulation	Elevation (ft-NGVD)	Last Year (ft-NGVD)	2YRS Ago (ft-NGVD)
*Okeechobee Lake Elevation	13.78	14.53	15.49 (Official Elv)
Bottom of High Lake Mngmt=	16.49	Top of Water Short Mngmt=	12.65
Currently in Operational Management Band			

Simulated Average LORS2008 [1965-2000]	13.46
Difference from Average LORS2008	0.32

13SEP (1965-2007) Period of Record Average	14.52
Difference from POR Average	-0.74

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

++Navigation Depth (Based on 2007 Channel Condition Survey) Route 1 ÷ 7.72'  
 ++Navigation Depth (Based on 2008 Channel Condition Survey) Route 2 ÷ 5.92'  
 Bridge Clearance = 49.20'

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

L001	L005	L006	LZ40	S4	S352	S308	S133
13.64	13.80	13.84	13.74	13.76	13.98	13.72	13.73

\*Combination Okeechobee Avg-Daily Lake Average = 13.78  
 (\*See Note)

Okeechobee Inflows (cfs):

S65E	-NR-	C5	0	Fisheating Cr	2183
S154	1	S191	94	S135 Pumps	0
S84	1808	S133 Pumps	0	S2 Pumps	0
S84X	805	S127 Pumps	0	S3 Pumps	0
S71	470	S129 Pumps	0	S4 Pumps	0
S72	185	S131 Pumps	0		

Total Inflows: No Report Due To Missing S65E Discharge Data

Okeechobee Outflows (cfs):

S135 Culverts	-NR-	S354	0	S77	2
(Used)					
S127 Culverts	0	S351	0	S77Below	-87 (NOT USED)
(Used)					
S129 Culverts	0	S352	0	S308	-1
(Used)					

S131 Culverts      0      L8 Canal Pt      215      S308Below      -67 (NOT  
 USED)  
 Total Outflows:      216

\*\*\*\*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                    0.13                    S308                    0.10  
 Average Pan Evap x 0.75 Pan Coefficient = 0.09" = 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 10588 cfs or 21000 AC-FT

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

	Headwater	Tailwater		----- Gate Positions -----						
---	Elevation	Elevation	Disch	#1	#2	#3	#4	#5	#6	#7
#8	(ft-msl)	(ft-msl)	(cfs)	(ft)	(ft)	(ft)	(ft)	(ft)	(ft)	(ft)
(ft)										
				(I) see note at bottom						
North East Shore										
S133 Pumps:	13.62	13.81	0	0	0	0	0	0	0	(cfs)
S193:										
S191:	18.41	13.76	94	0.0	0.0	0.5				
S135 Pumps:		-NR-	0	0	0	0	0			(cfs)
S135 Culverts:			-NR-	-NR-	-NR-					
North West Shore										
S65E:	20.81	14.00	-NR-	2.0	2.4	2.5	2.5	2.5	2.0	
S127 Pumps:	13.71	13.74	0	0	0	0	0	0	0	(cfs)
S127 Culvert:			0	0.0						
S129 Pumps:	13.49	13.74	0	0	0	0				(cfs)
S129 Culvert:			0	0.1						
S131 Pumps:	13.37	13.95	0	0	0					(cfs)
S131 Culvert:			0							
Fisheating Creek										
nr Palmdale		33.92	2183							
nr Lakeport										
C5:	14.89	13.78	0	0.0	0.0	0.0				

South Shore

S4 Pumps:	11.31	13.80	0	0	0	0					(cfs)
S169:	13.81	11.31	0	0.0	0.0	0.0					
S310:	13.75		9								
S3 Pumps:	10.49	13.85	0	0	0	0					(cfs)
S354:	13.85	10.49	0	0.0	0.0						
S2 Pumps:	9.73	13.76	0	0	0	0	0				(cfs)
S351:	13.76	9.73	0	0.0	0.0	0.0					
S352:	13.92	10.09	0	0.0	0.0						
C10A:	-NR-	13.94		0.0	8.5	8.5	8.5	8.5	8.5		
L8 Canal PT		13.68	215								

---

S351 and S352 Temporary Pumps/S354 Spillway

S351:	9.73	13.76	0	-NR-	-NR-	-NR-	-NR-	-NR-	-NR-	
S352:	10.09	13.92	0	-NR-	-NR-	-NR-	-NR-			
S354:	10.49	13.85	0	-NR-	-NR-	-NR-	-NR-			

---

Caloosahatchee River (S77, S78, S79)

S47B:	13.17	11.20		0.5	1.0					
S47D:	11.25	11.25	10	5.0						
S77:										
Spillway and Sector Flow:										
13.64	11.30	0	0.0	0.0	0.0	0.0				
Flow Due to Lockages+:		2								
S77 Below USGS Flow Gage			-87							
S78:										
Spillway and Sector Flow:										
11.08	2.84	320	0.0	0.5	0.5	0.0				
Flow Due to Lockages+:		18								
S79:										
Spillway and Sector Flow:										
3.02	0.96	2498	1.0	1.0	1.0	2.0	2.0	2.0	1.0	
1.0										
Flow Due to Lockages+:		3								
Percent of flow from S77		0%								
Chloride (ppm)		56								

St. Lucie Canal (S308, S80)

S308:										
Spillway and Sector Flow:										
13.68	14.30	0	0.0	0.0	0.0	0.0				
Flow Due to Lockages+:		-1								
S308 Below USGS Flow Gage			-67							
S153:	18.71	14.14	122	0.5	0.0					
S80:										
Spillway and Sector Flow:										
14.45	1.44	-NR-	0.0	0.0	0.2	0.0	0.2	0.0	0.0	
Flow Due to Lockages+:		12								
Percent of flow from S308		-NR-%								

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:	0.16	0.95	0.97		
S193:	-NR-	0.00	0.00	-NR-	-NR-
Okeechobee Field Station:	-NR-	0.00	0.00		
S135 Pump Station:	0.00	0.83	0.87		
S127 Pump Station:	0.09	1.83	1.92		
S129 Pump Station:	0.43	0.98	1.42		
S131 Pump Station:	0.14	0.62	0.81		
S77:	0.09	0.42	0.51	19	1
S78:	0.08	0.60	1.91	314	2
S79:	1.23	3.45	3.60	76	2
S4 Pump Station:	-NR-	0.00	0.00		
Clewiston Field Station:	-NR-	0.00	0.00		
S3 Pump Station:	0.04	1.08	2.43		
S2 Pump Station:	0.01	0.40	2.31		
S308:	0.00	536.89	537.03	69	3
S80:	0.00	1.51	1.66	168	1
Okeechobee Average	0.11	41.85	42.17		
(Sites S78, S79 and S80 not included)					
-----					
Oke Nexrad Basin Avg	-NR-	0.00	0.36		
-----					

---

Okeechobee Lake Elevations	13 SEP 2015	13.78	Difference from
13SEP15			
13SEP15 -1 Day =	12 SEP 2015	13.73	-0.05
13SEP15 -2 Days =	11 SEP 2015	13.62	-0.16
13SEP15 -3 Days =	10 SEP 2015	13.56	-0.22
13SEP15 -4 Days =	09 SEP 2015	13.51	-0.27
13SEP15 -5 Days =	08 SEP 2015	13.45	-0.33
13SEP15 -6 Days =	07 SEP 2015	13.40	-0.38
13SEP15 -7 Days =	06 SEP 2015	13.32	-0.46
13SEP15 -30 Days =	14 AUG 2015	12.38	-1.40
13SEP15 -1 Year =	13 SEP 2014	14.53	0.75
13SEP15 -2 Year =	13 SEP 2013	15.49	1.71

---

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
13SEP15	Today =	13 SEP 2015	12523 MON	10802
13SEP15	-1 Day =	12 SEP 2015	12890 SUN	23472
13SEP15	-2 Days =	11 SEP 2015	12268 SAT	-NR-
13SEP15	-3 Days =	10 SEP 2015	12375 FRI	10588
13SEP15	-4 Days =	09 SEP 2015	12177 THU	12494
13SEP15	-5 Days =	08 SEP 2015	11565 WED	10394
13SEP15	-6 Days =	07 SEP 2015	11240 TUE	16993
13SEP15	-7 Days =	06 SEP 2015	9889 MON	12809
13SEP15	-8 Days =	05 SEP 2015	9529 SUN	10673
13SEP15	-9 Days =	04 SEP 2015	9053 SAT	8575
13SEP15	-10 Days =	03 SEP 2015	9090 FRI	8602
13SEP15	-11 Days =	02 SEP 2015	9046 THU	10616
13SEP15	-12 Days =	01 SEP 2015	8534 WED	12715
13SEP15	-13 Days =	31 AUG 2015	8011 TUE	14066

---



---

S65E

Average Flow over previous 14 days				Avg-Daily Flow
13SEP15	Today=	13 SEP 2015	5997 MON	-NR-
13SEP15	-1 Day =	12 SEP 2015	5891 SUN	6026
13SEP15	-2 Days =	11 SEP 2015	5800 SAT	5980
13SEP15	-3 Days =	10 SEP 2015	5698 FRI	6351
13SEP15	-4 Days =	09 SEP 2015	5514 THU	6453
13SEP15	-5 Days =	08 SEP 2015	5314 WED	6784
13SEP15	-6 Days =	07 SEP 2015	5042 TUE	6720
13SEP15	-7 Days =	06 SEP 2015	4751 MON	6256
13SEP15	-8 Days =	05 SEP 2015	4488 SUN	6110
13SEP15	-9 Days =	04 SEP 2015	4244 SAT	6218
13SEP15	-10 Days =	03 SEP 2015	3977 FRI	5919
13SEP15	-11 Days =	02 SEP 2015	3734 THU	5462
13SEP15	-12 Days =	01 SEP 2015	3488 WED	5039
13SEP15	-13 Days =	31 AUG 2015	3281 TUE	4646

---

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)
13 SEP 2015	0	4	-172	378	671	4960
12 SEP 2015	0	4	61	379	645	3552
11 SEP 2015	0	1	15	372	627	4322
10 SEP 2015	0	3	-95	377	651	3205
09 SEP 2015	0	5	-129	375	642	4732
08 SEP 2015	0	1	-69	264	450	4149
07 SEP 2015	0	3	45	315	646	4710
06 SEP 2015	0	4	71	690	1188	4663
05 SEP 2015	0	7	24	753	1292	5026
04 SEP 2015	0	6	-68	577	1380	4657



03 SEP 2015	0	2	-72	735	1699	6003
02 SEP 2015	0	1	222	944	2100	7326
01 SEP 2015	0	2	96	1108	2537	8554
31 AUG 2015	0	1	5	1285	2547	6822

	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)
13 SEP 2015	19	0	0	0	426
12 SEP 2015	24	0	0	0	356
11 SEP 2015	7	0	0	-NR-	-53
10 SEP 2015	-12	0	0	0	-127
09 SEP 2015	-75	0	0	0	82
08 SEP 2015	-15	0	0	0	116
07 SEP 2015	6	0	0	0	105
06 SEP 2015	17	0	0	0	206
05 SEP 2015	-81	0	0	0	170
04 SEP 2015	-109	208	0	0	-45
03 SEP 2015	9	262	0	0	-74
02 SEP 2015	-64	0	0	0	56
01 SEP 2015	-131	0	0	0	20
31 AUG 2015	-215	0	0	0	-93

	S-308	Below S-308	S-80
	Discharge	Discharge	Discharge
	(ALL DAY)	(ALL-DAY)	(ALL-DAY)
DATE	(AC-FT)	(AC-FT)	(AC-FT)
13 SEP 2015	-2	-133	-NR-
12 SEP 2015	-2	-125	-NR-
11 SEP 2015	0	56	146
10 SEP 2015	-1	-99	547
09 SEP 2015	-2	-116	931
08 SEP 2015	-1	-68	1443
07 SEP 2015	-3	-122	795
06 SEP 2015	-8	157	154
05 SEP 2015	-4	205	184
04 SEP 2015	-5	-140	260
03 SEP 2015	-2	-171	15
02 SEP 2015	-2	-114	26
01 SEP 2015	-2	-30	574
31 AUG 2015	-1	-79	697

\*\*\* 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.

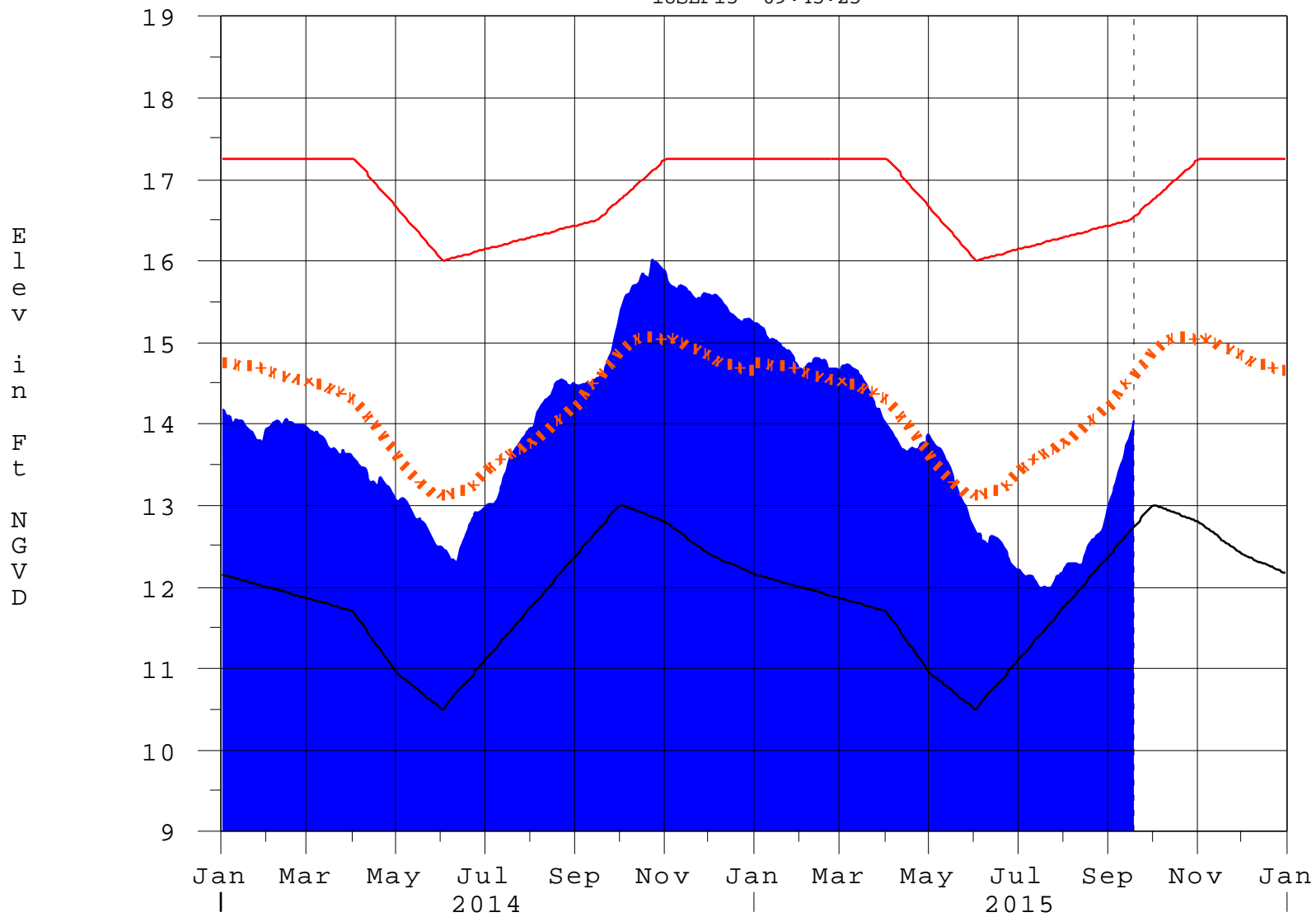
Today Lake Okechobee elevation is determined from the 4 Int & 4 Edge stations

++ 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](http://www.sfwmd.gov)

# Lake Okeechobee

18SEP15 09:45:25



- 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\***

<b>Lake Net Inflow Prediction</b> <b>[million acre-feet]</b>	<b>Equivalent Depth**</b> <b>[feet]</b>	<b>Lake Okeechobee Net Inflow Seasonal Outlook</b>
> 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\*

<b>Lake Net Inflow Prediction</b> <b>[million acre-feet]</b>	<b>Equivalent Depth**</b> <b>[feet]</b>	<b>Lake Okeechobee</b> <b>Net Inflow</b> <b>Multi-Seasonal Outlook</b>
> 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\***

<b>6-15 Day Precipitation Outlook Categories</b>	<b>WSE Decision Tree Categories</b>
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