Application of the Lake Okeechobee Regulation Schedule (LORS2008) on 03/06/2023 (ENSO Condition: La Niña)

Lake Okeechobee Net Inflow Outlook:

The Lake Okeechobee Net Inflow Outlook has been computed using methods described in the LORS2008 Water Control Plan: Croley's method, the SFWMD empirical method, a sub-sampling of La Niña years and a sub-sampling of warm years of the Atlantic Multi-decadal Oscillation (AMO) in combination with La Niña ENSO years. 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*		SFWMD Empirical Method		Sub-sampling of La Niña ENSO Years**		Sub-sampling of AMO Warm + La Niña ENSO Years***	
	Value (ft)	Condition	Value (ft)	Condition	Value (ft)	Condition	Value (ft)	Condition
Current (Mar-Aug)	N/A	N/A	1.09	Normal	1.22	Normal	0.96	Normal
Multi Seasonal (Mar-Oct)	N/A	N/A	2.21	Normal	2.62	Wet	2.21	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 IRI ENSO forecast published.
***Sub-sampling based on combination of ENSO and AMO conditions. For this predominant ENSO categorization is used instead of weights.

Tributary Hydrologic Conditions:

-1027 cfs 14-day running average for Lake Okeechobee Net Inflow through 03/06/2023.
According to the classification in Tributary Hydrologic Conditions table, this condition is Dry.

-1.27 for Palmer Drought Index on 03/04/2023.
According to the classification in Tributary Hydrologic Conditions table, this condition is Near Normal.

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

LORS2008 Classification Tables:

Lake Okeechobee Stage on 03/06/2023:

Lake Okeechobee Stage: **15.37 feet**

Lake Okeechobee Management Zone/Band		Bottom Elevation (feet, NGVD)	Current Lake Stage
High Lake Management Band		17.25	
Operational Band	High sub-band	16.61	
	Intermediate sub-band	15.72	
	Low sub-band	13.50	← 15.58 ft
Base Flow sub-band		12.60	
Beneficial Use sub-band		11.83	
Water Shortage Management Band			

Part C of LORS2008: Discharge to WCAs

Up to Maximum Practicable to the WCAs if desirable or with minimum Everglades impact; otherwise no releases to WCAs.

Part D of LORS2008: Discharge to Tide

Up to 3000 cfs at S-79 and up to 1170 cfs at S-80.

LORS2008 Implementation on 03/06/2023 (ENSO Condition- La Niña Watch):

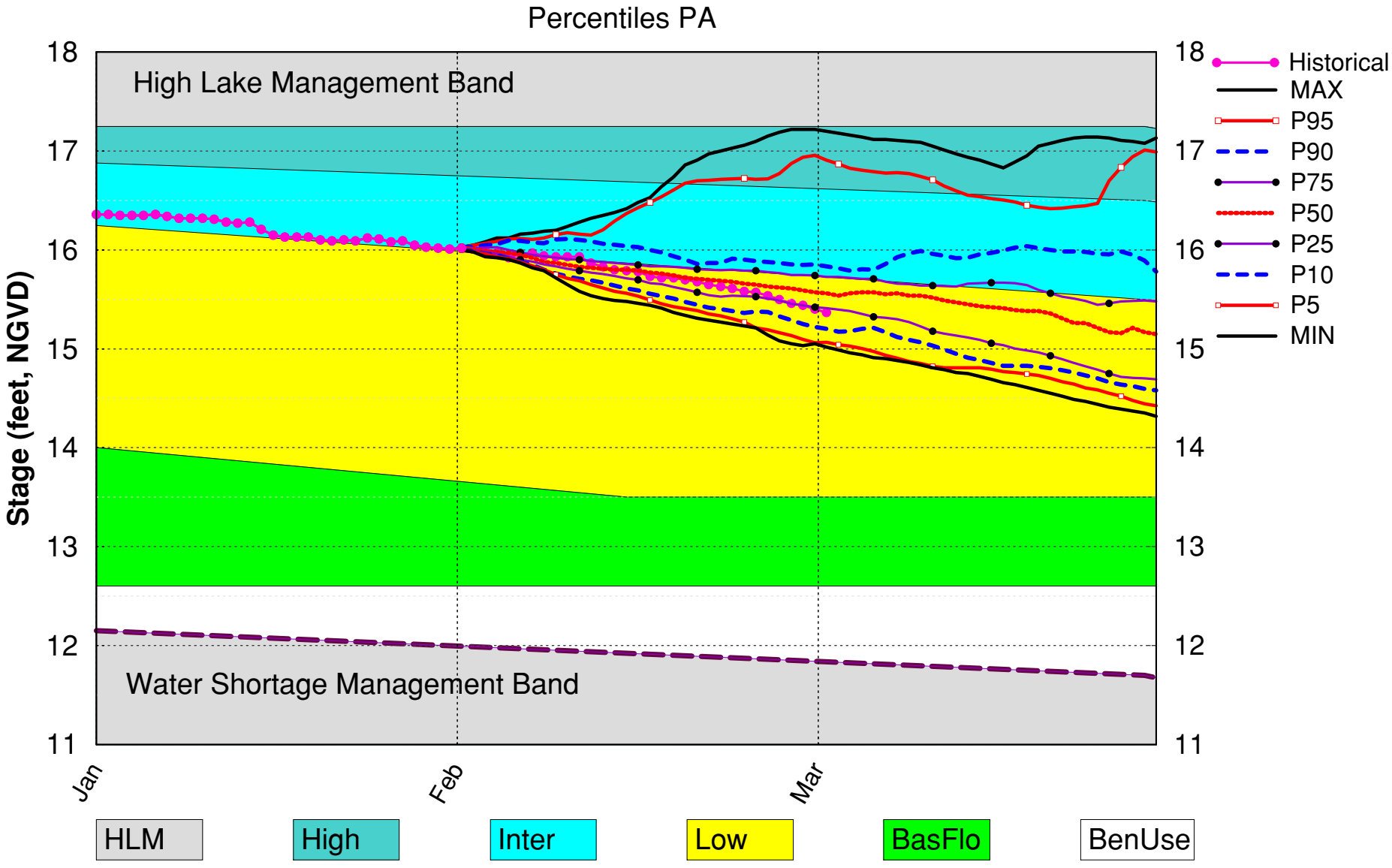
Status for week ending 03/06/2023:

Water Supply Risk Evaluation

Area	Indicator	Value	Color Coded Scoring Scheme
LOK	Projected LOK Stage for the next two months	Low Sub-band	M
	Palmer Drought Index for LOK Tributary Conditions	-1.27 (Dry)	M
	CPC Precipitation Outlook	1 month: Equal Chances	L
		3 months: Below Normal	M
	LOK Seasonal Net Inflow Outlook	1.22 ft	L
	ENSO Forecast	Normal	
	LOK Multi-Seasonal Net Inflow Outlook	2.62 ft	M
	ENSO Forecast	Normal	
WCAs	WCA 1: 3 Station Average (Sites 1-8C)	Above Line 1 (16.42 ft)	L
	WCA 2A: Site S11B	Above Line 1 (11.97 ft)	L
	WCA-3A: 3 Station Average (Sites 63, 64, and 65)	Above Line 1 (9.22 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.

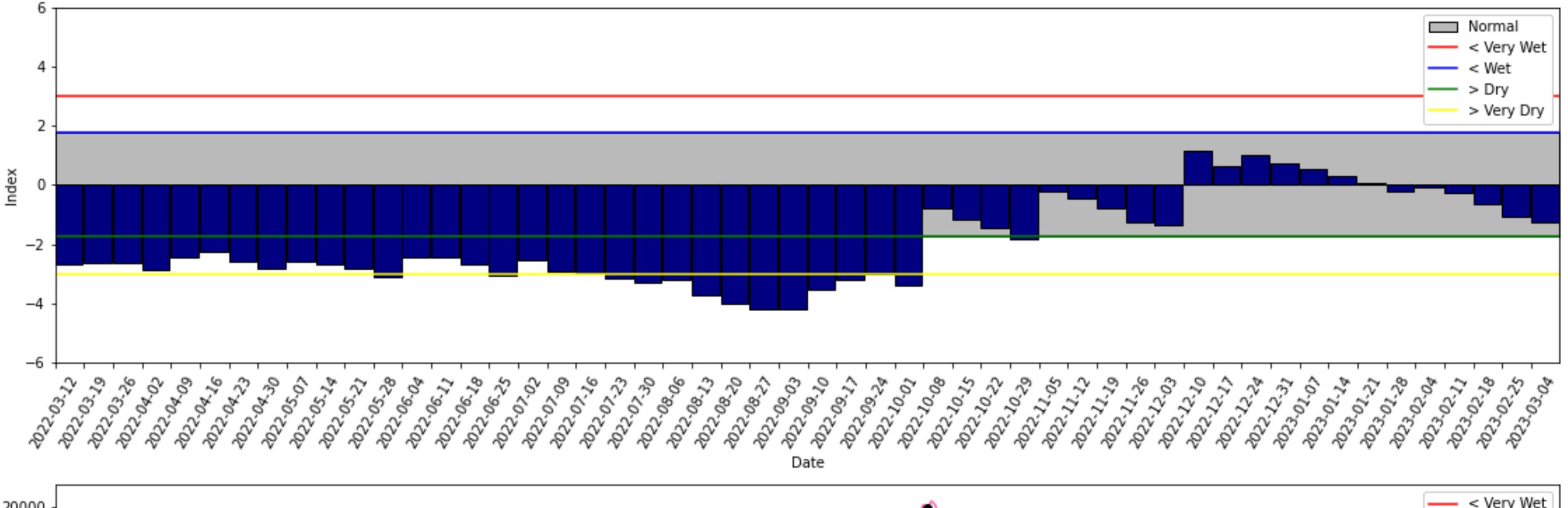
Lake Okeechobee SFWMM February 2023 Position Analysis

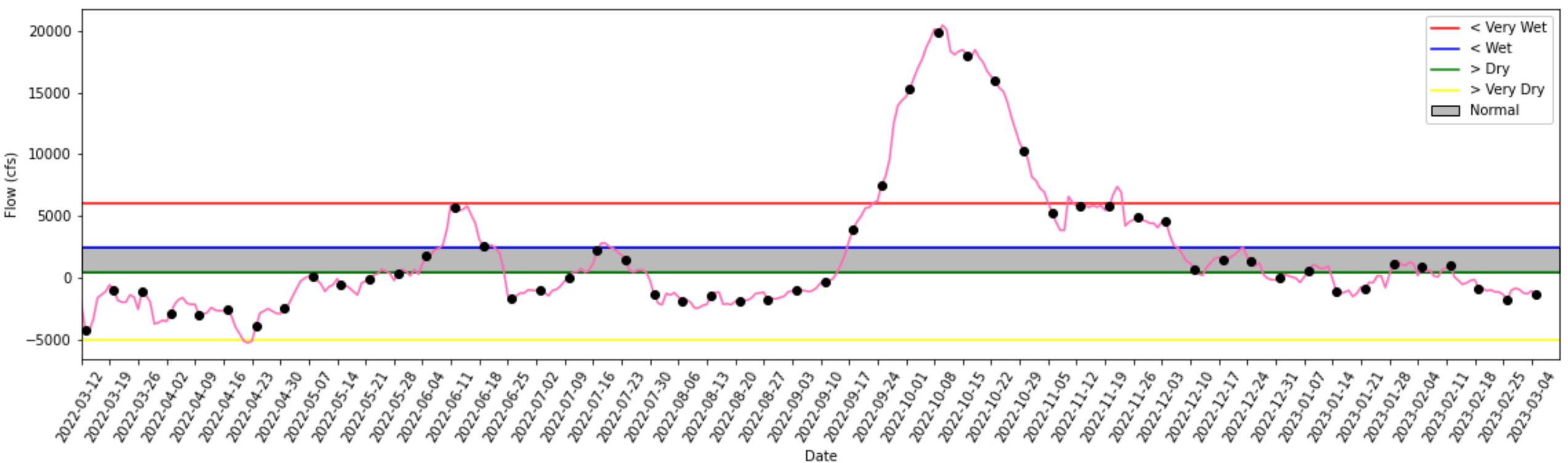


(See assumptions on the Position Analysis Results website)

Tue Mar 07 8:01:26 2023

Tributary Basin Condition Indicators as of March 05 2023





2008 LORS

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

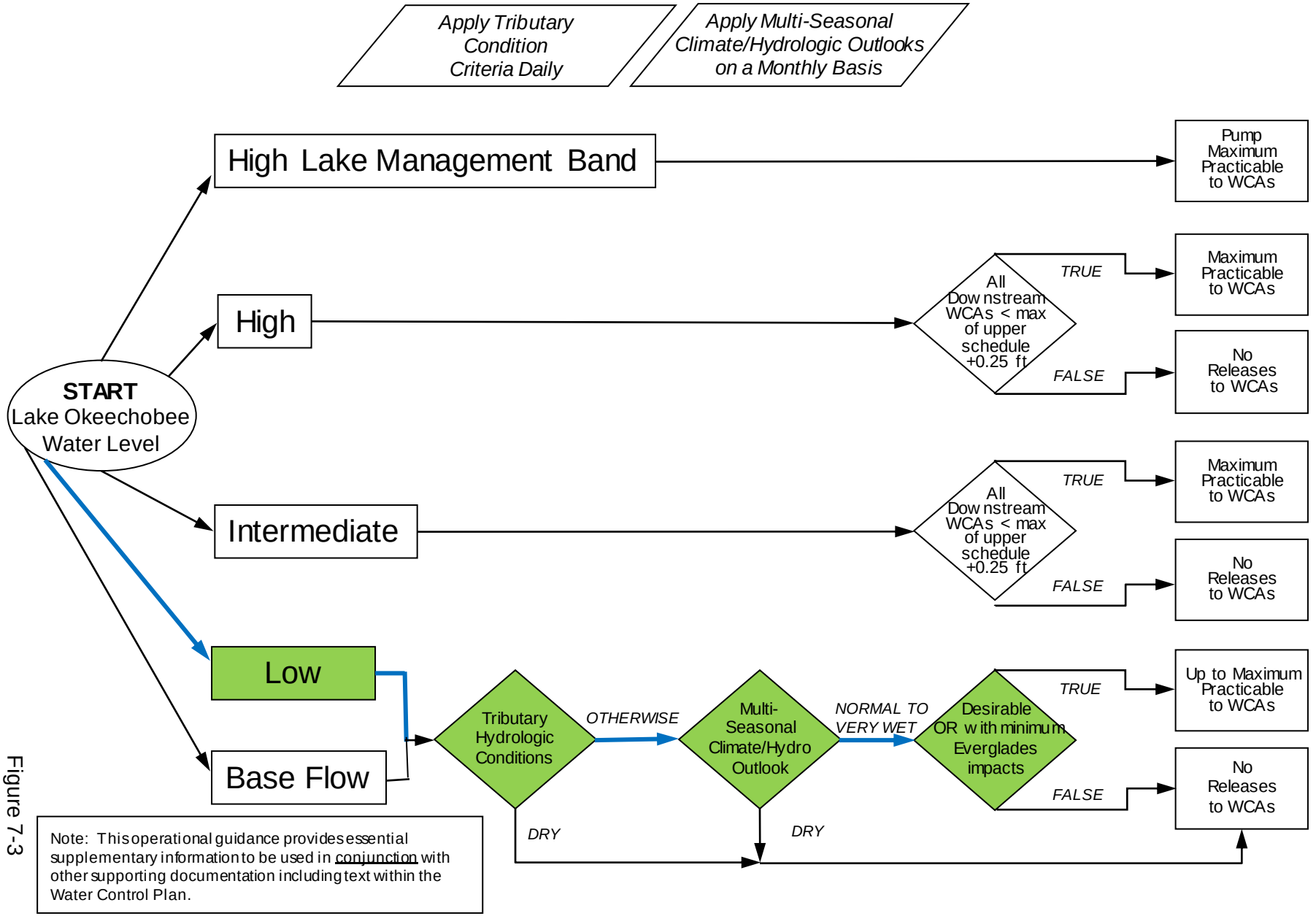


Figure 7-3

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

START
Lake Okeechobee Level

High Lake Management Band → Up to Maximum Discharge Capacity To Tidewater
Lake level projected to rise to High Lake Management Band

High → Tributary Hydrologic Conditions
- *VERY WET* → Up to 30 day Meteorological Forecast
- *NORMAL TO WET* → *NORMAL TO DRY*
- *DRY* → Up to 30 day Meteorological Forecast
  - *NORMAL TO VERY WET*
  - *DRY* → Seasonal Climate/Hydrologic Outlook
    - *WET TO VERY WET* → S-77 Up to 6500 cfs, S-80 Up to 2800 cfs
    - *NORMAL TO DRY* → S-79 Up to 3000 cfs, S-80 Up to 1170 cfs

Intermediate → Tributary Hydrologic Conditions
- *VERY WET* → Up to 30 day Meteorological Forecast → *Lake level projected to rise to High* → S-77 Up to 6500 cfs, S-80 Up to 2800 cfs
- *NORMAL TO WET* → *NORMAL TO DRY* → S-77 Up to 4000 cfs, S-80 Up to 1800 cfs
- *DRY* → Seasonal Climate/Hydro Outlook & Meteorological Forecast
  - *EITHER FORECAST INDICATES NORMAL TO VERY WET* → S-79 Up to 3000 cfs, S-80 Up to 1170 cfs
  - *BOTH FORECASTS INDICATE DRY* → Multi-Seasonal Climate/Hydro Outlook
    - *NORMAL TO VERY WET* → S-79 Up to 3000 cfs, S-80 Up to 1170 cfs
    - *DRY* → S-79 Up to 450 cfs, S-80 Up to 200 cfs

Low * → Tributary Hydrologic Conditions
- *VERY WET* → Lake Stage within 1.0 ft of Intermediate
  - *TRUE* → Seasonal Climate/Hydrologic Outlook
    - *VERY WET* → S-77 Up to 4000 cfs, S-80 Up to 1800 cfs
    - *OTHERWISE* → S-79 Up to 3000 cfs, S-80 Up to 1170 cfs
  - *FALSE* → *WET* → S-79 Up to 3000 cfs, S-80 Up to 1170 cfs
- *NORMAL* → Seasonal Climate/Hydrologic Outlook
  - *NORMAL OR WETTER* → •Multi- •Seasonal •Climate/Hydro •Outlook
    - *WET TO VERY WET* → •S-79 Up to 3000 cfs •S-80 Up to 1170 cfs
    - *OTHERWISE* → S-79 Up to 450 cfs, S-80 Up to 200 cfs
- *DRY ** → S-79 Up to 450 cfs, S-80 Up to 200 cfs

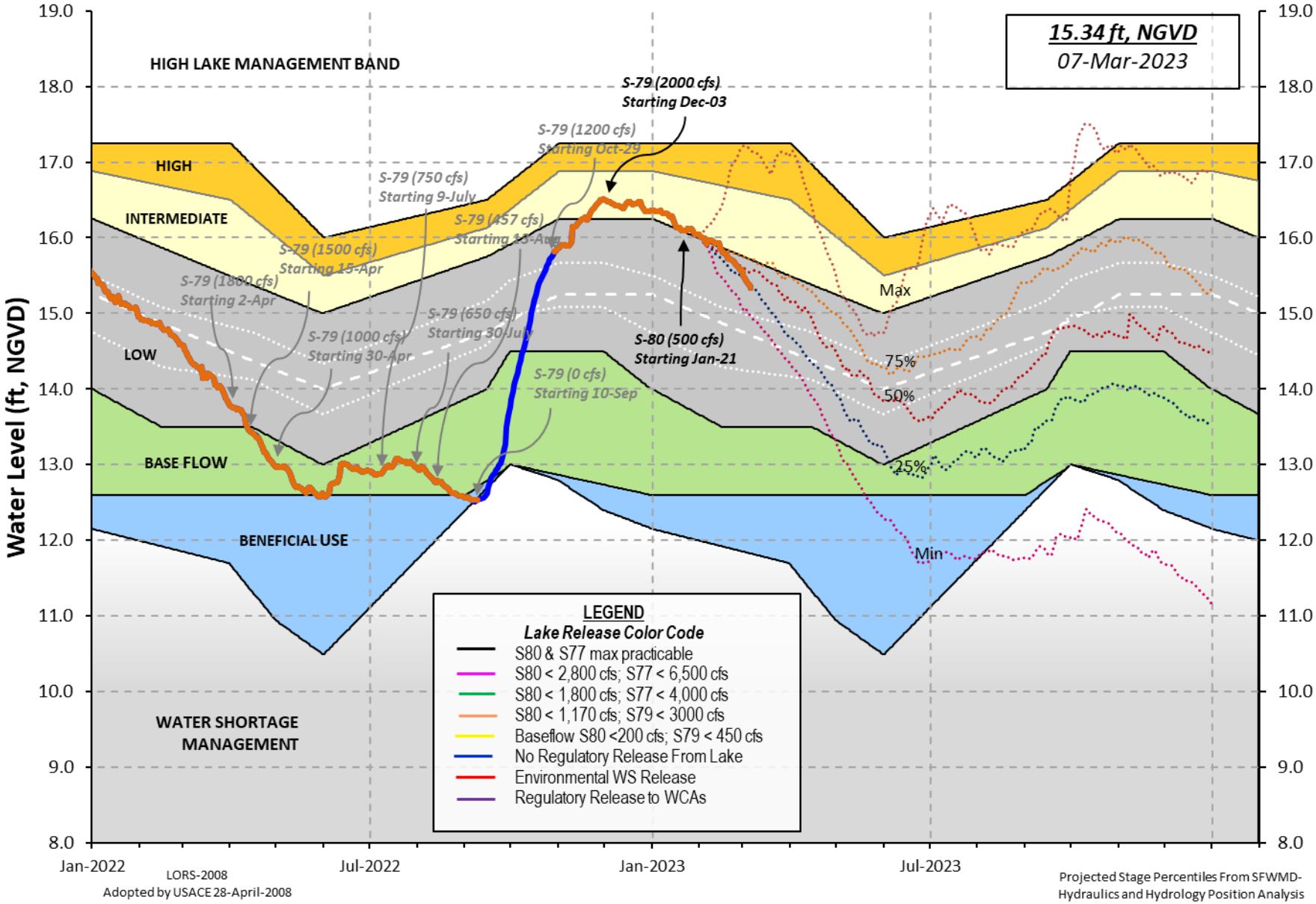
Base Flow * → S-79 Up to 450 cfs, S-80 Up to 200 cfs

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

OTHERWISE (NORMAL TO DRY)

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 05 MAR 2023

Okeechobee Lake Regulation	Elevation (ft-NGVD)	Last Year (ft-NGVD)	2YRS Ago (ft-NGVD)
*Okeechobee Lake Elevation	15.37	14.36	15.23 (Official Elv)

Bottom of High Lake Mngmt= 17.25 Top of Water Short Mngmt= 11.83
Currently in Operational Management Band

Simulated Average LORS2008 [1965-2000] 13.28
Difference from Average LORS2008 2.09

05MAR (1965-2007) Period of Record Average 14.50
Difference from POR Average 0.87

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

++Navigation Depth (Based on 2007 Channel Condition Survey) Route 1 ◆ 9.31'
++Navigation Depth (Based on 2008 Channel Condition Survey) Route 2 ◆ 7.51'
Bridge Clearance = 63.69'

---

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

L001	L005	L006	LZ40	S4	S352	S308	S133
15.44	15.37	15.33	15.39	15.27	15.45	15.16	15.33

*Combination Okeechobee Avg-Daily Lake Average = 15.37
(*See Note)

Okeechobee Inflows (cfs):

S65E	862	S65EX1	0	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: 862

Okeechobee Outflows (cfs):

S135 Culverts	-NR-	S354	467	S77	1250

```
  S127 Culverts     0      S351            841      S308           -NR-
  S129 Culverts     0      S352            408
  S131 Culverts     0      L8 Canal Pt     429
Total Outflows:  No Report Due To Missing S77 or S308 Discharge Data

****S77 structure flow is being used to compute Total Outflow.
****S308 below flow meter is being used to compute Total Outflow.

Okeechobee Pan Evaporation (inches):
  S77            0.25      S308           0.28
  Average Pan Evap x 0.75 Pan Coefficient =  0.20" =  0.02'

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  -6504 cfs or -12900 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:	13.72	15.34	0	0	0	0	0	0	(cfs)		
S193:	------										
S191:	19.00	15.33	0	0.0	0.0	0.0					
S135 Pumps:	13.39	15.20	0	0	0	0	0	(cfs)			
S135 Culverts:			-NR-	-NR-	2.6						
North West Shore											
S65E:	20.90	15.06	862	0.5	0.5	0.4	0.5	0.4	0.0		
S65EX1:	20.90	15.06	0								
S127 Pumps:	13.44	15.30	0	0	0	0	0	0	(cfs)		
S127 Culvert:			0	0.0							
S129 Pumps:	13.16	15.35	0	0	0	0	(cfs)				
S129 Culvert:			0	0.0							
S131 Pumps:	13.08	13.49	0	0	0	(cfs)					
S131 Culvert:			0								
Fisheating Creek nr Palmdale		27.92	0								

```
    nr Lakeport          ______
  C5:          ______     -NR-        0     -NR- -NR- -NR-

South Shore
  S4 Pumps:    12.45      -NR-        0      0    0    0            (cfs)
  S169:        14.81      -NR-     -NR-   -NR- -NR- -NR-
  S310:        15.27                 15
  S3 Pumps:    11.17     15.34        0      0    0    0            (cfs)
  S354:        15.34     11.17      467    0.9  0.9
  S2 Pumps:    11.02     15.33        0      0    0    0    0       (cfs)
  S351:        15.33     11.02      841    0.8  0.9  0.8
  S352:        15.44     11.07      408    0.0  1.0
  C10A:         -NR-      -NR-           -NR-  -NR-  -NR-  -NR-  -NR-
  L8 Canal PT            15.00      429

  ____________________________________________________________________
                  S351 and S352 Temporary Pumps/S354 Spillway

  S351:        11.02     15.33      841  -NR--NR--NR--NR--NR--NR-
  S352:        11.07     15.44      408  -NR--NR--NR--NR-
  S354:        11.17     15.34      467  -NR--NR--NR--NR-
  ____________________________________________________________________

Caloosahatchee River (S77, S78, S79)
  S47B:        13.44     12.88           2.5  2.5
  S47D:        12.81     11.43        3    1.0
  S77:
    Spillway and Sector Preferred Flow:
               15.05     11.29     1244  0.0  2.5  2.5  0.0
    Flow Due to Lockages+:            6

  S78:
    Spillway and Sector Flow:
               11.28      2.64     1067    0.0  0.0  2.5  0.5
    Flow Due to Lockages+:         -NR-

  S79:
    Spillway and Sector Flow:
                2.88      1.76     1678    0.0  0.0  1.0  1.5  2.0  1.5  1.0  0.0
    Flow Due to Lockages+:           11
    Percent of flow from S77         74%
    Chloride             (ppm)       0


St. Lucie Canal (S308, S80)
  S308:
    Spillway and Sector Preferred Flow:
               15.19     -0.19      404  0.0  0.0  0.0  0.0
    Flow Due to Lockages+:         -NR-
```

```
  S153:        18.75     13.60       0    0.0  0.0
  S80:
    Spillway and Sector Flow:
                13.77      0.80     284    0.0  0.0  0.0  0.0  0.0  0.0  0.0  0.0
    Flow Due to Lockages+:           15
    Percent of flow from S308       142%

  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
```

Daily Precipitation Totals	1-Day (inches)	3-Day (inches)	7-Day (inches)	----- Wind ---- Direction (Deg)	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:	-NR-	0.00	0.00	227	2
S78:	-NR-	0.00	0.00	313	1
S79:	-NR-	0.00	0.00	283	4
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:	-NR-	0.00	0.00	143	4
S80:	-NR-	0.00	0.00	231	2
Okeechobee Average (Sites S78, S79 and S80 not included)	-NR-	0.00	0.00		
Oke Nexrad Basin Avg	-NR-	0.00	0.00		

Okeechobee Lake Elevations	05 MAR 2023	15.37	Difference from 05MAR23
05MAR23 -1 Day =	04 MAR 2023	15.40	0.03
05MAR23 -2 Days =	03 MAR 2023	15.44	0.07

05MAR23 -3 Days =	02 MAR 2023	15.46	0.09
05MAR23 -4 Days =	01 MAR 2023	15.50	0.13
05MAR23 -5 Days =	28 FEB 2023	15.54	0.17
05MAR23 -6 Days =	27 FEB 2023	15.57	0.20
05MAR23 -7 Days =	26 FEB 2023	15.58	0.21
05MAR23 -30 Days =	03 FEB 2023	15.97	0.60
05MAR23 -1 Year =	05 MAR 2022	14.36	-1.01
05MAR23 -2 Year =	05 MAR 2021	15.23	-0.14

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
05MAR23 Today =	05 MAR 2023	-1264	MON	-2713
05MAR23 -1 Day =	04 MAR 2023	-1027	SUN	-4424
05MAR23 -2 Days =	03 MAR 2023	-1266	SAT	471
05MAR23 -3 Days =	02 MAR 2023	-1200	FRI	-2553
05MAR23 -4 Days =	01 MAR 2023	-914	THU	-3447
05MAR23 -5 Days =	28 FEB 2023	-810	WED	-2300
05MAR23 -6 Days =	27 FEB 2023	-982	TUE	929
05MAR23 -7 Days =	26 FEB 2023	-1749	MON	-3383
05MAR23 -8 Days =	25 FEB 2023	-1319	SUN	-37
05MAR23 -9 Days =	24 FEB 2023	-1119	SAT	130
05MAR23 -10 Days =	23 FEB 2023	-1109	FRI	-1917
05MAR23 -11 Days =	22 FEB 2023	-942	THU	-445
05MAR23 -12 Days =	21 FEB 2023	-1029	WED	-888
05MAR23 -13 Days =	20 FEB 2023	-833	TUE	2874

S65E

	Average Flow over previous 14 days			Avg-Daily Flow
05MAR23 Today=	05 MAR 2023	1292	MON	974
05MAR23 -1 Day =	04 MAR 2023	1322	SUN	1074
05MAR23 -2 Days =	03 MAR 2023	1347	SAT	1021
05MAR23 -3 Days =	02 MAR 2023	1386	FRI	1202
05MAR23 -4 Days =	01 MAR 2023	1402	THU	1332
05MAR23 -5 Days =	28 FEB 2023	1409	WED	1233
05MAR23 -6 Days =	27 FEB 2023	1424	TUE	1328
05MAR23 -7 Days =	26 FEB 2023	1436	MON	1350
05MAR23 -8 Days =	25 FEB 2023	1448	SUN	1371
05MAR23 -9 Days =	24 FEB 2023	1457	SAT	1390
05MAR23 -10 Days =	23 FEB 2023	1466	FRI	1401
05MAR23 -11 Days =	22 FEB 2023	1476	THU	1434
05MAR23 -12 Days =	21 FEB 2023	1489	WED	1547
05MAR23 -13 Days =	20 FEB 2023	1492	TUE	1432

S65EX1

	Average Flow over previous 14 days			Avg-Daily Flow

05MAR23	Today=	05 MAR 2023	0	MON	0
05MAR23	-1 Day =	04 MAR 2023	0	SUN	0
05MAR23	-2 Days =	03 MAR 2023	0	SAT	0
05MAR23	-3 Days =	02 MAR 2023	0	FRI	0
05MAR23	-4 Days =	01 MAR 2023	0	THU	0
05MAR23	-5 Days =	28 FEB 2023	0	WED	0
05MAR23	-6 Days =	27 FEB 2023	0	TUE	0
05MAR23	-7 Days =	26 FEB 2023	0	MON	0
05MAR23	-8 Days =	25 FEB 2023	0	SUN	0
05MAR23	-9 Days =	24 FEB 2023	0	SAT	0
05MAR23	-10 Days =	23 FEB 2023	0	FRI	0
05MAR23	-11 Days =	22 FEB 2023	0	THU	0
05MAR23	-12 Days =	21 FEB 2023	0	WED	0
05MAR23	-13 Days =	20 FEB 2023	0	TUE	0

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)
05 MAR 2023	2479	3049	-NR-	3362
04 MAR 2023	2735	3275	-NR-	3107
03 MAR 2023	3659	4079	-NR-	4087
02 MAR 2023	5480	5879	-NR-	5433
01 MAR 2023	4922	5239	4936	5480
28 FEB 2023	3809	3639	2641	3778
27 FEB 2023	2137	2320	2222	2762
26 FEB 2023	1471	1970	1778	2712
25 FEB 2023	4138	4758	2189	2964
24 FEB 2023	4617	4060	3791	4279
23 FEB 2023	5119	4100	4484	5471
22 FEB 2023	5206	4878	4075	5601
21 FEB 2023	5864	3677	3207	4009
20 FEB 2023	5679	2522	2205	3079

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)
05 MAR 2023	29	1667	809	925	852
04 MAR 2023	308	1949	1291	621	912
03 MAR 2023	6	2064	1551	502	894
02 MAR 2023	8	2755	1597	546	888
01 MAR 2023	0	2464	1156	911	931
28 FEB 2023	33	1988	795	887	873
27 FEB 2023	-0	1351	523	559	851
26 FEB 2023	-6	1660	707	597	850
25 FEB 2023	-6	1454	674	639	835

24 FEB 2023	-9	1476	727	534	792
23 FEB 2023	-2	1693	600	306	610
22 FEB 2023	1	1434	454	125	485
21 FEB 2023	-4	1576	537	320	725
20 FEB 2023	3	1304	274	269	552

DATE	S-308 Discharge (ALL DAY) (AC-FT)	Below S-308 Discharge (ALL-DAY) (AC-FT)	S-80 Discharge (ALL-DAY) (AC-FT)
05 MAR 2023	-NR-	-NR-	647
04 MAR 2023	-NR-	-NR-	768
03 MAR 2023	850	-NR-	877
02 MAR 2023	870	-NR-	365
01 MAR 2023	10	-NR-	58
28 FEB 2023	10	-NR-	55
27 FEB 2023	729	-NR-	574
26 FEB 2023	826	-NR-	967
25 FEB 2023	764	-NR-	774
24 FEB 2023	739	-NR-	862
23 FEB 2023	823	-NR-	972
22 FEB 2023	5	-NR-	757
21 FEB 2023	4	-NR-	953
20 FEB 2023	731	-NR-	359

*** 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

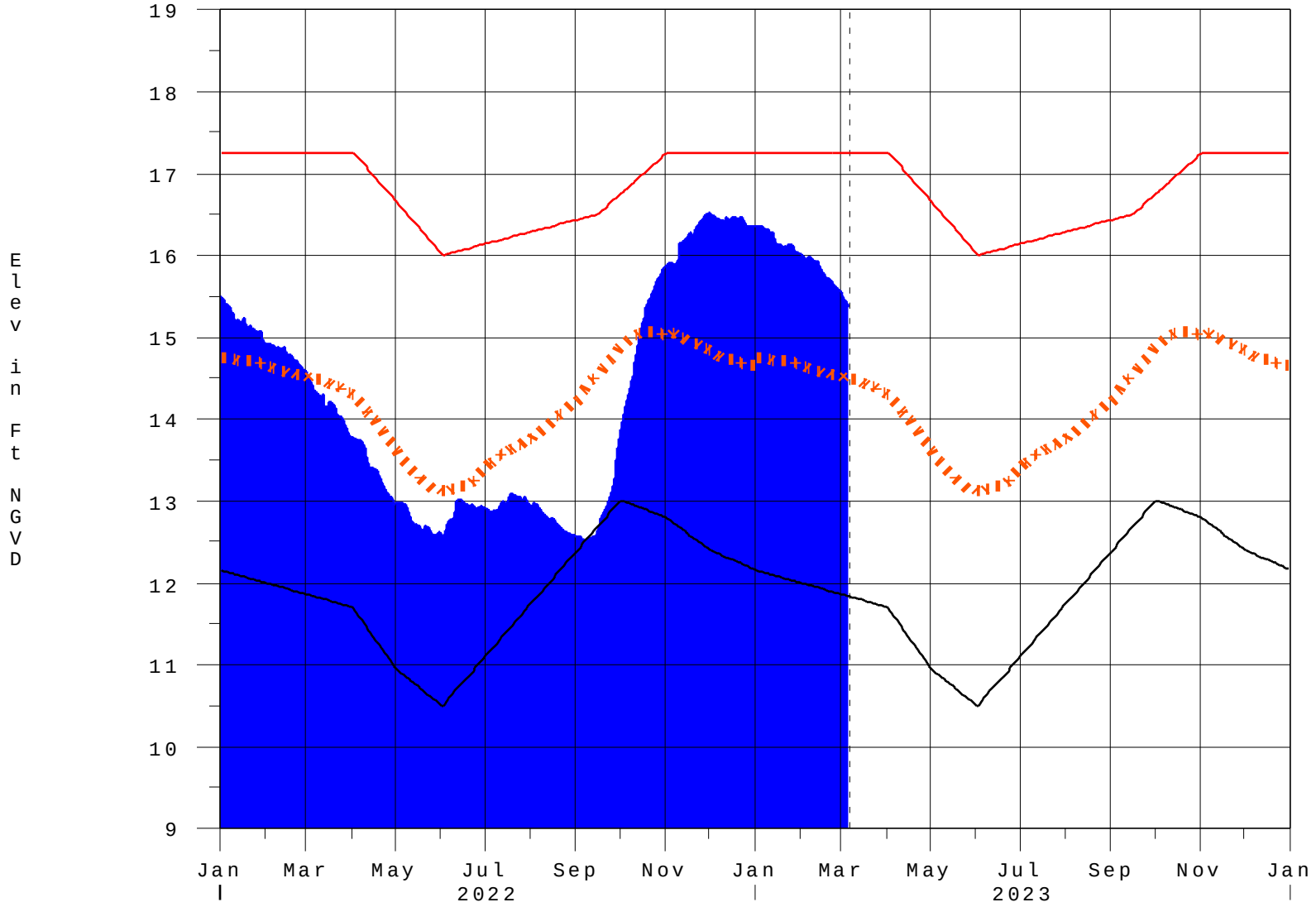
++ For more information see the Jacksonville District Navigation website at http://www.saj.usace.army.mil/

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

Report Generated 06MAR2023 @ 23:39 ** Preliminary Data - Subject to Revision **

Lake Okeechobee

06MAR23 08:30:24



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