

## **Dynamic Position Analysis for September 15, 2022**

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### **SFWMM Model Simulation of 41 years ( 1965-2005 )**

#### [Modeling Assumptions](#)

#### [Discussion of UPA Results](#)

- [Lake Okeechobee Projection within the Next 2 Months](#)
- Lake Okeechobee
  - [Percentiles](#)
  - [Dry Years](#)
  - [Wet Years](#)
  - [Spaghetti Plot](#)
  - [All ENSO Years](#)
- Lake Okeechobee Probability Results
  - [Zone Probability Graphs](#)
  - [Probability Band Width Graph](#)
  - [Zone Probability Table](#)
  - [LORS Releases to the Estuaries](#)
  - [LORS Releases to the WCA's](#)
- WCA-1
  - [Percentiles](#)
  - [Dry Years](#)
  - [Wet Years](#)
  - [Canal Sub-Sampling Years](#)
  - [AMO / ENSO Sub-Sampling](#)
- WCA-2A
  - [Percentiles](#)
  - [Dry Years](#)
  - [Wet Years](#)
  - [Canal Sub-Sampling Years](#)
  - [AMO / ENSO Sub-Sampling](#)
- WCA-3A
  - [Percentiles](#)
  - [Dry Years](#)
  - [Wet Years](#)
  - [Canal Sub-Sampling Years](#)
  - [AMO / ENSO Sub-Sampling](#)
- Upper Kissimmee Stage and Flow
  - [Lake Kissimmee Stage at S65](#)
  - [Lake Toho Stage at S61](#)

## **September 15, 2022 Modeling**

### **Dynamic Position Analysis**

### **Modeling Assumptions**

- September 15, 2022 DPA is based on regular Position Analysis applying V6.7.4 (Tamiami Trail) of the SFWMM, and assuming the current Lake Okeechobee Net Inflow Outlook (LONINO) for each year simulated. It is based on historical climatic conditions spanning the period 1965-2005
- The model is reinitialized September 1st of each year
- The Lake Okeechobee operations follow the Lake Okeechobee Regulation Schedule (LORS2008). Modeling assumptions consistent with modeling performed for LORS-2008 Supplemental, Environmental Impact Statement (SEIS).
- LOK Temporary Forward Pump operations will be in place, whenever necessary, to improve water supply deliveries from the Lake under low Lake stages.
- STA surface area values are modified to reflect current flowways under operation. STA depths are maintained to a minimum of 6 inches using Lake Okeechobee releases
- Lake Okeechobee Water Shortage Management (LOWSM) is included in the simulation which reflects the currently approved 40E-21 and 40E-22 water shortage rules.
- Water supply restrictions simulated for the urban areas reflect current District water shortage management policies.
- Wet and Dry years selected by examining all years and choosing the wettest or driest years in both near and far-term.

Lake Okeechobee Water Shortage Triggering Line									
01/01	03/31	04/30	05/30	05/31	09/30	10/01	10/31	11/30	12/31
12.15	11.70	10.95	10.50	10.50	13.00	13.00	12.80	12.40	12.16

- La Niña is present. Equatorial sea surface temperatures (SSTs) are below average across most of the Pacific Ocean. The tropical Pacific atmosphere is consistent with La Niña. La Niña is expected to continue, with chances for La Niña gradually decreasing from 86% in the coming season to 60% during December-February 2022-23.

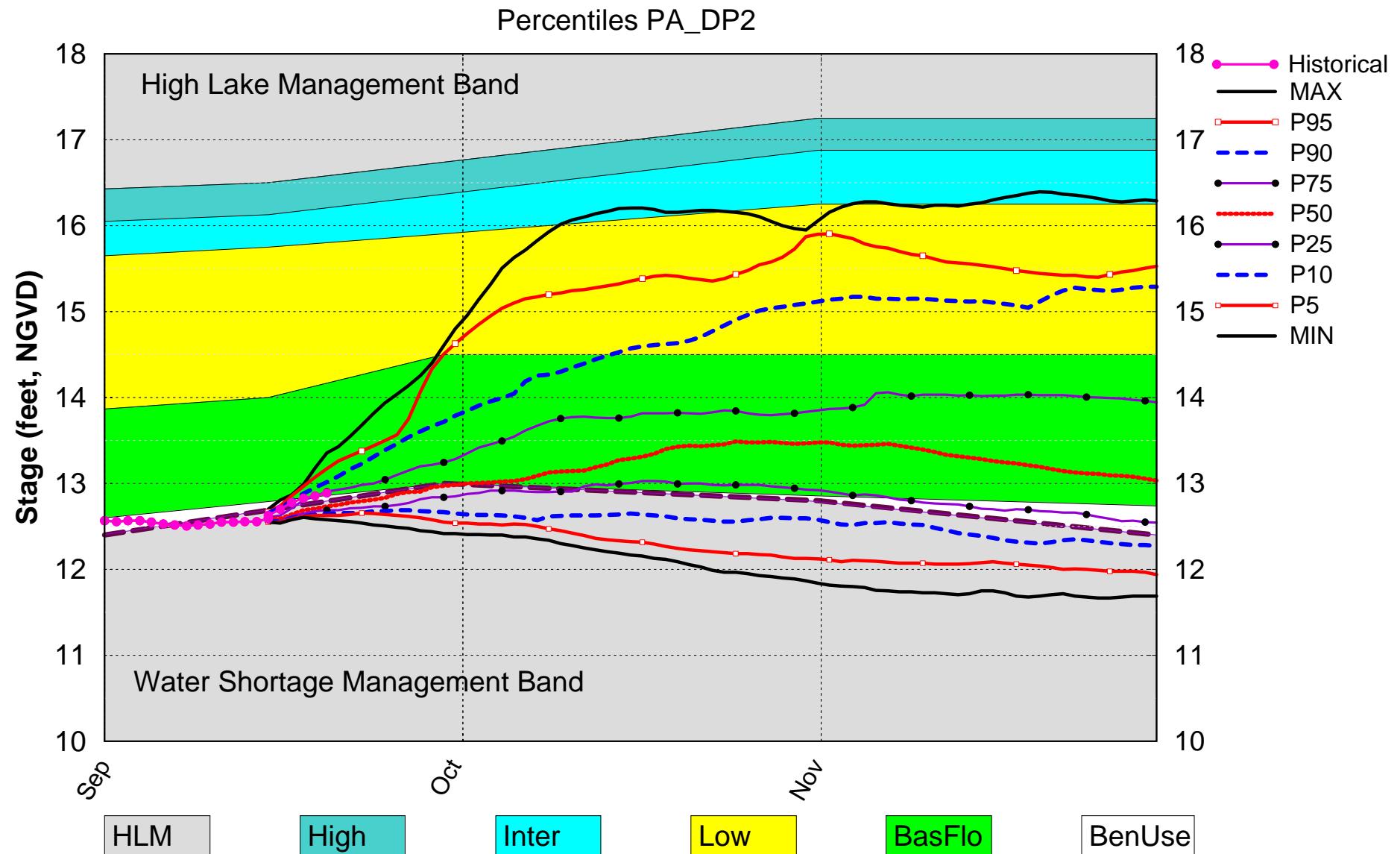
- ENSO (El Niño Southern Oscillation) years (El Niño, La Niña and ENSO Neutral) are selected by locating the current month as it falls in the middle of the 3-month average in the official ONI table from NOAA/CPC:  
[https://origin.cpc.ncep.noaa.gov/products/analysis\\_monitoring/ensostuff/ONI\\_v5.php](https://origin.cpc.ncep.noaa.gov/products/analysis_monitoring/ensostuff/ONI_v5.php)

If the current month is within an official ENSO event (5 consecutive 3-month periods) then that year is considered an ENSO year for that month, these years are compiled ahead of the model simulations for all ENSO events within the period of record of the model simulation. Each month will have a different set of years. The strength of the ENSO event may vary among the selected years, and the DPA simulation of these years may show wide variability in modeled stages.

- S-65E inflows entering Lake Okeechobee in the SFWMM simulation were obtained by adding S-65 flows, obtained from the UK-OPS simulation in a PA mode, and local runoff contribution from the Lower Kissimmee, computed as the difference of S65E and S65 historical flows for the period 1965-2005. Runoff contribution on any given day of the current PA month is adjusted based on a correlation function of Palmer Drought Index, rainfall and historical flows.
- Back pumping of excess runoff from the EAA into Lake Okeechobee takes place only under flood control conditions (Interim Action Plan).
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- Starting January 2020 to reflect recent operation practices the 30-day moving average salinity check at I-75 bridge for Adaptive Protocols - Lake Okeechobee Release to the Caloosahatchee Estuary has been disabled in the Water Management Model
- Operations for structures in the SDCS are more consistent with COP
- WCA-3A simulated using COP
- To better approximate recent operational practices, flows south were increased within the “maximum practicable” discretion of LORS08 release guidance
- Estuary releases retained LORS08 release rates
- Information for the initial conditions can be viewed [here](#). Initial stages for specified canals are shown [here](#) and gages are shown [here](#)

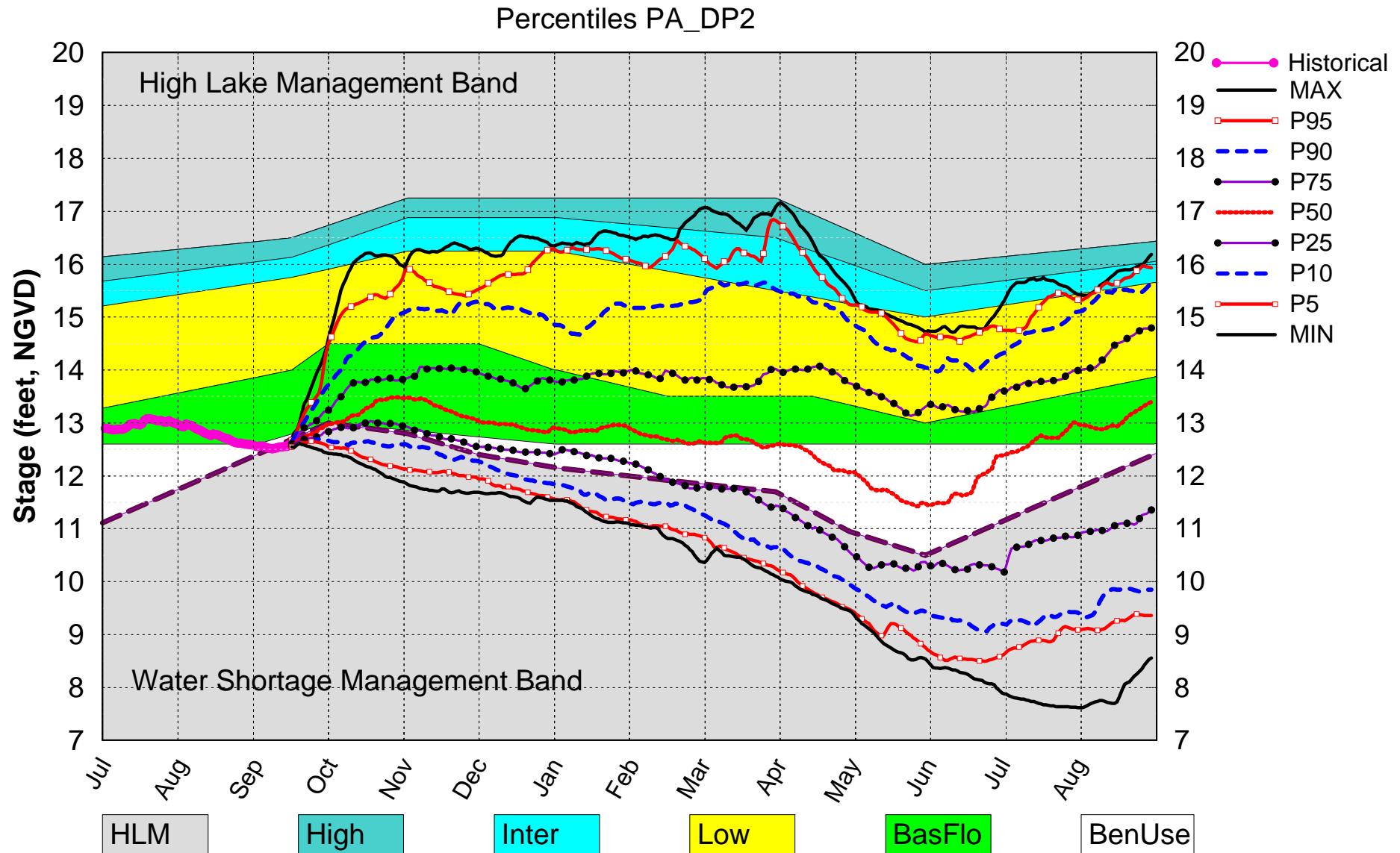
[Back to Operational Planning Main Page](#)

# Lake Okeechobee SFWMM Sep Mid–Mon 2022 Position Analysis



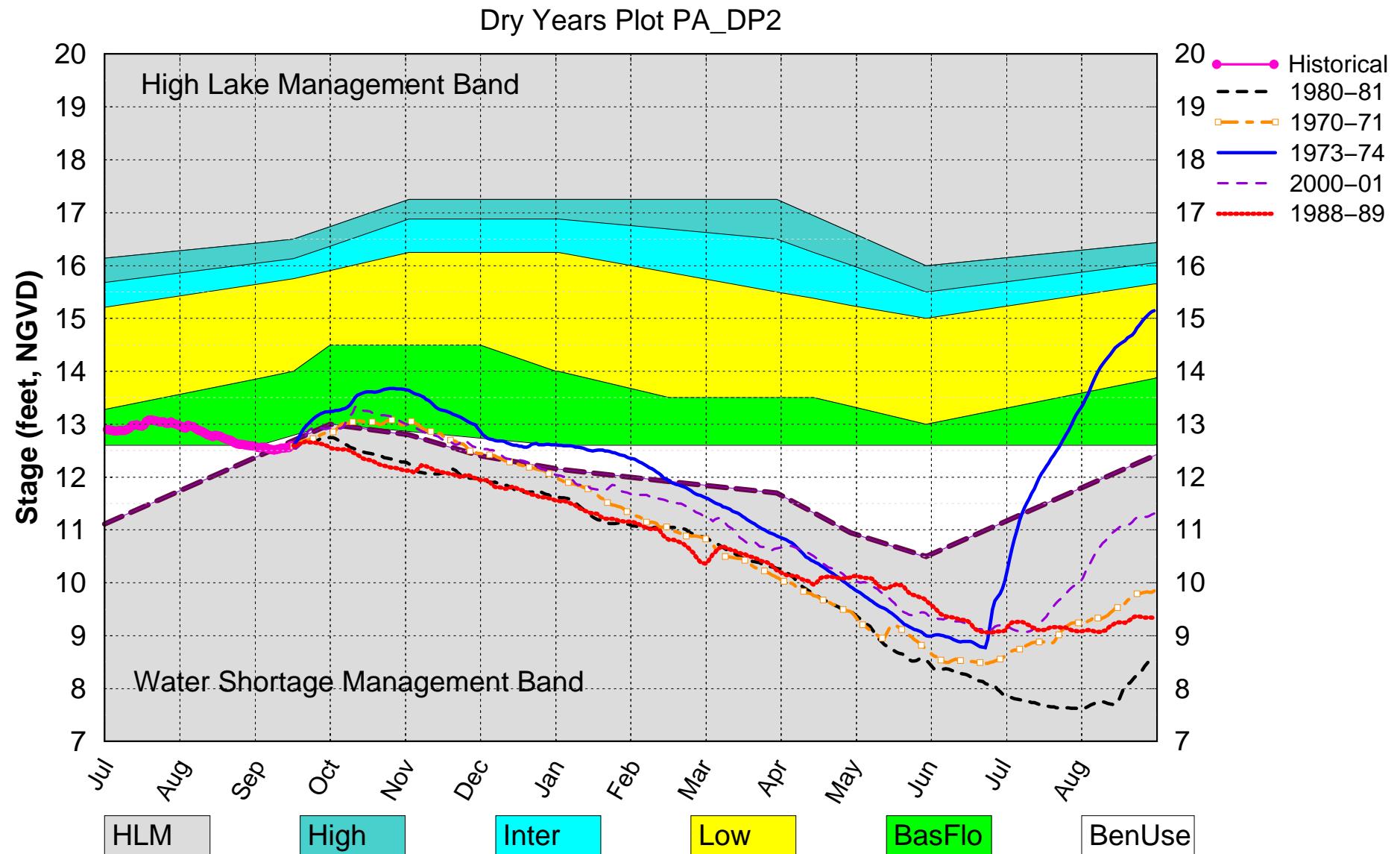
(See assumptions on the Position Analysis Results website)

# Lake Okeechobee SFWMM Sep Mid–Mon 2022 Position Analysis



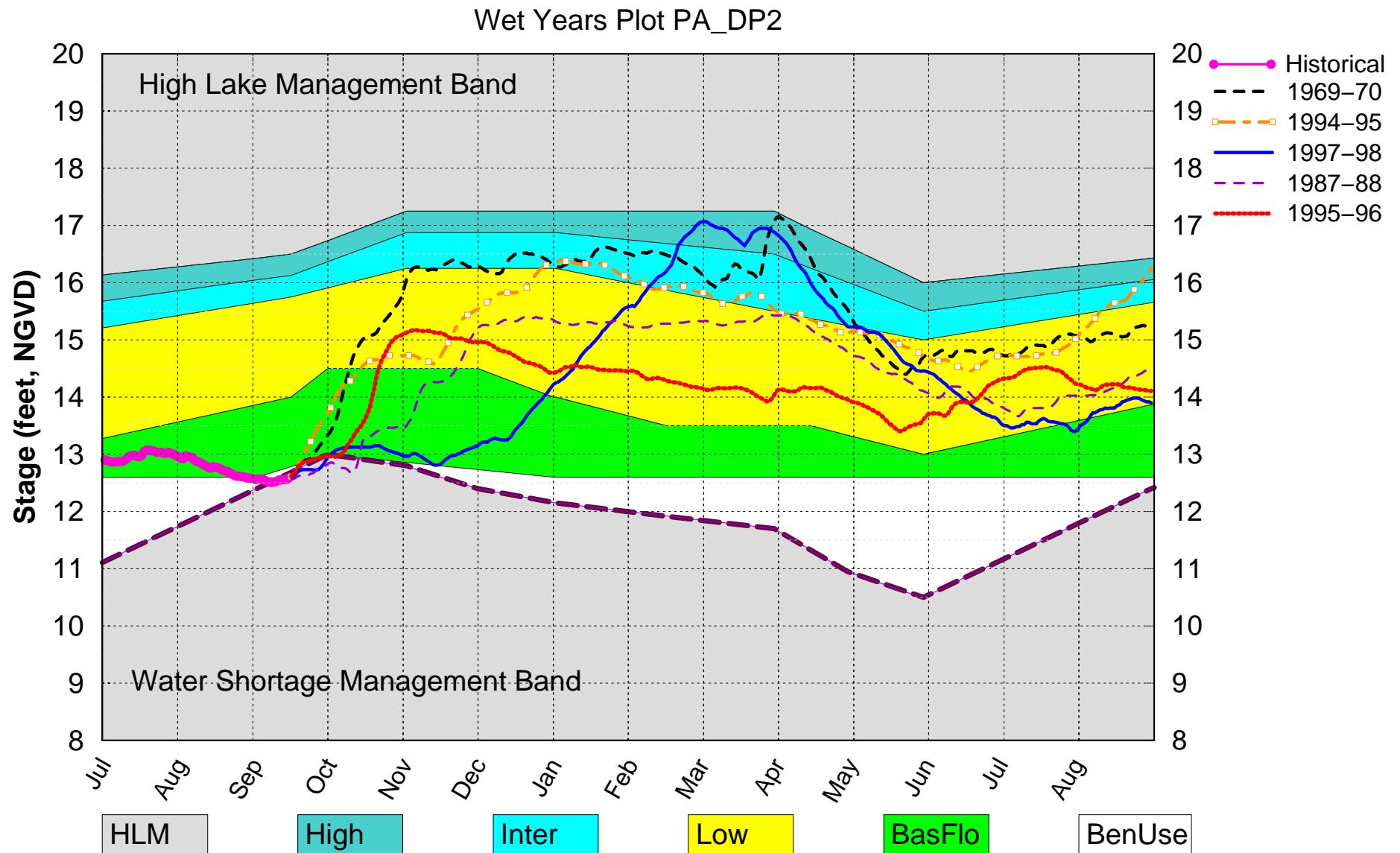
(See assumptions on the Position Analysis Results website)

# Lake Okeechobee SFWMM Sep Mid–Mon 2022 Position Analysis



(See assumptions on the Position Analysis Results website)

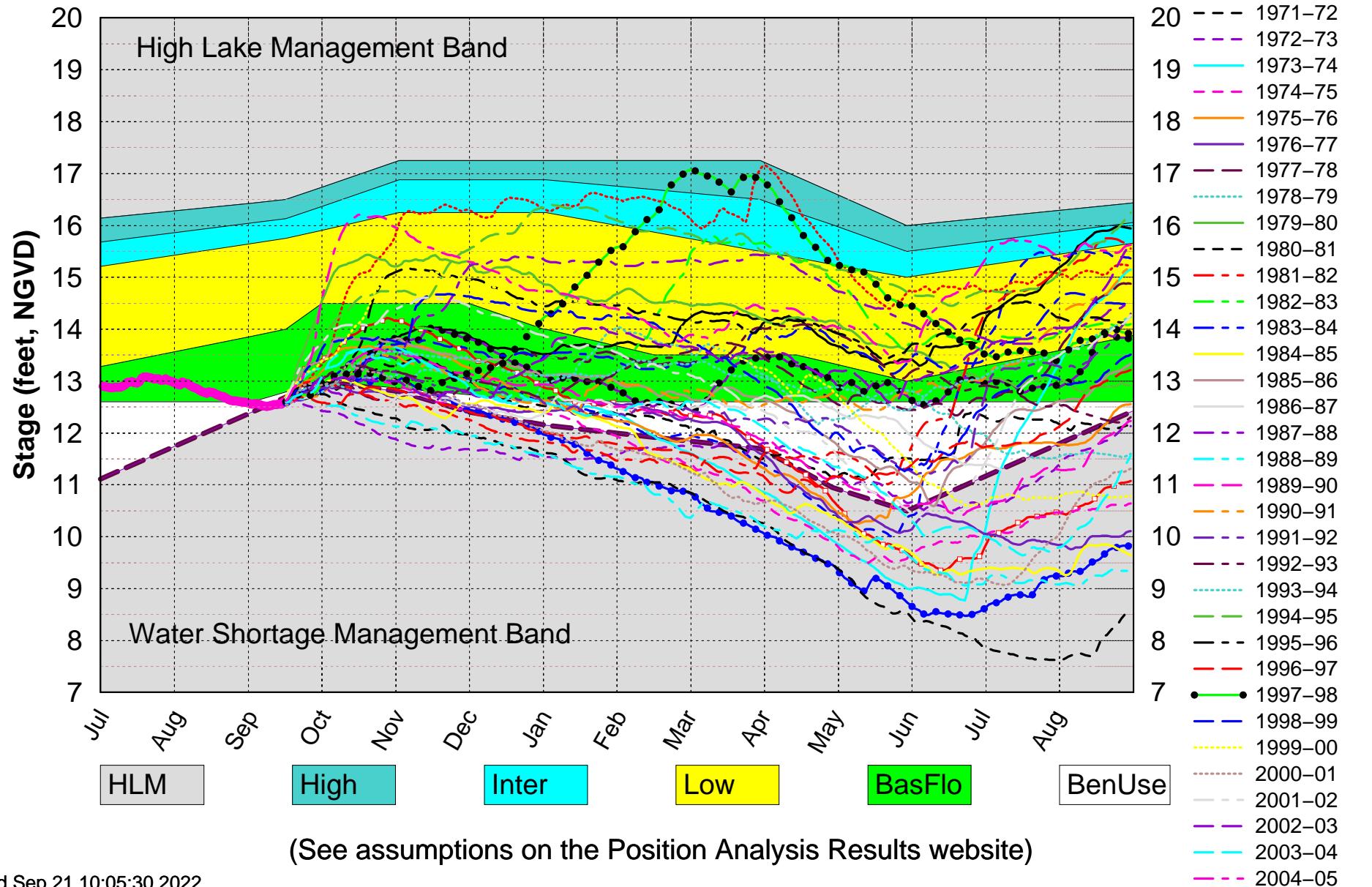
# Lake Okeechobee SFWMM Sep Mid–Mon 2022 Position Analysis



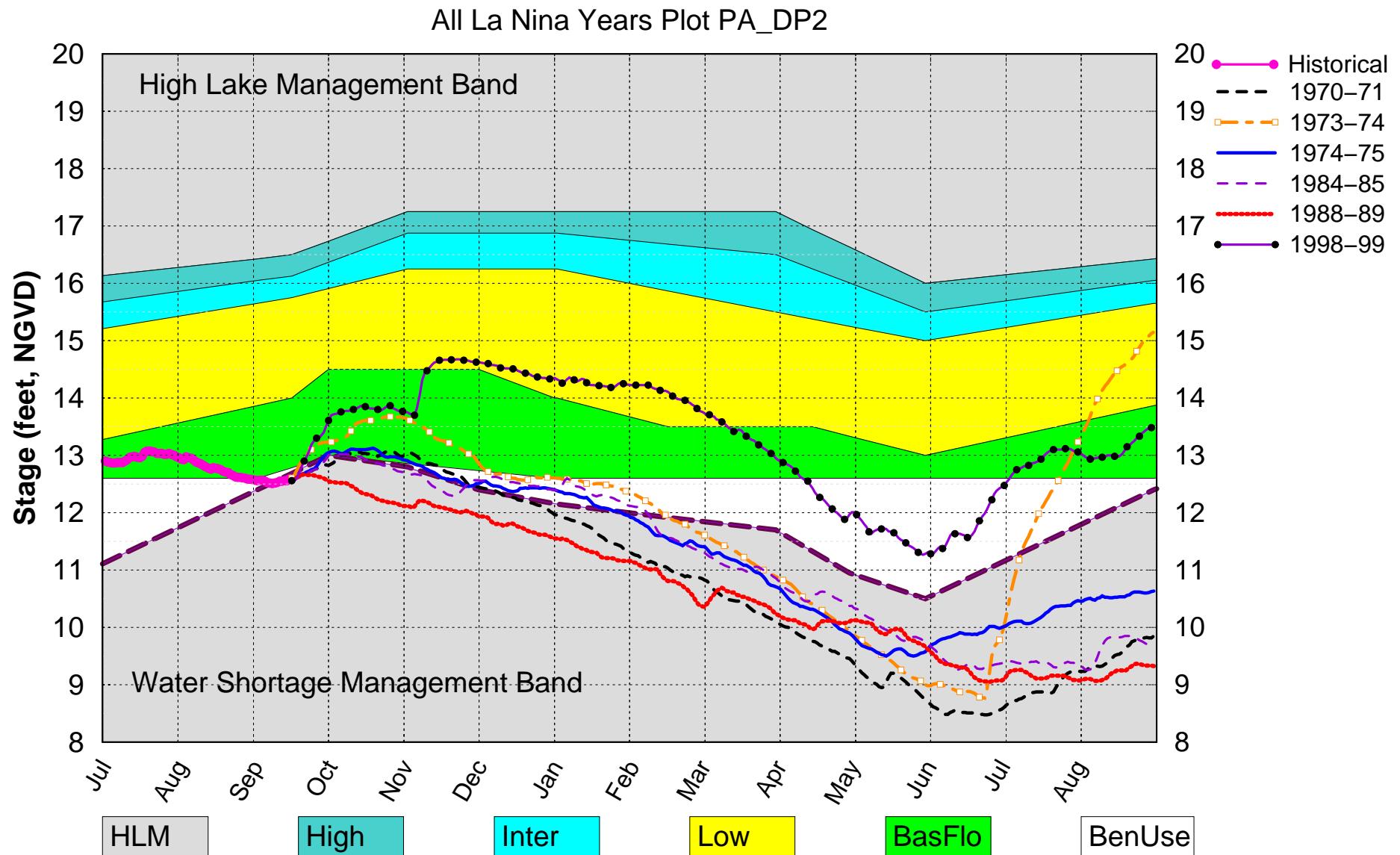
(See assumptions on the Position Analysis Results website)

# Lake Okeechobee SFWMM Sep Mid-Mon 2022 Position Analysis

All Simulated Years Plot PA\_DP2



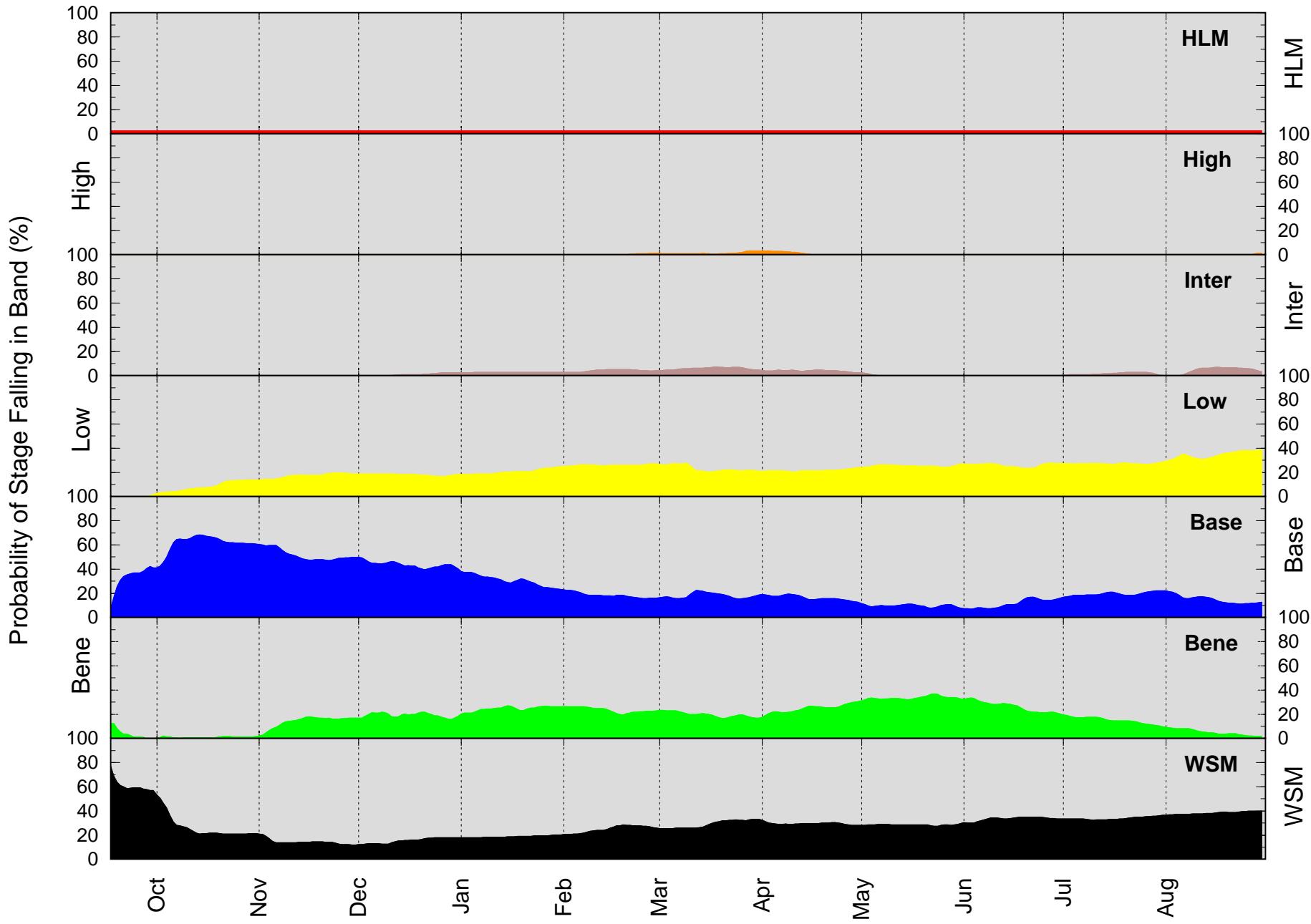
# Lake Okeechobee SFWMM Sep Mid–Mon 2022 Position Analysis



(See assumptions on the Position Analysis Results website)

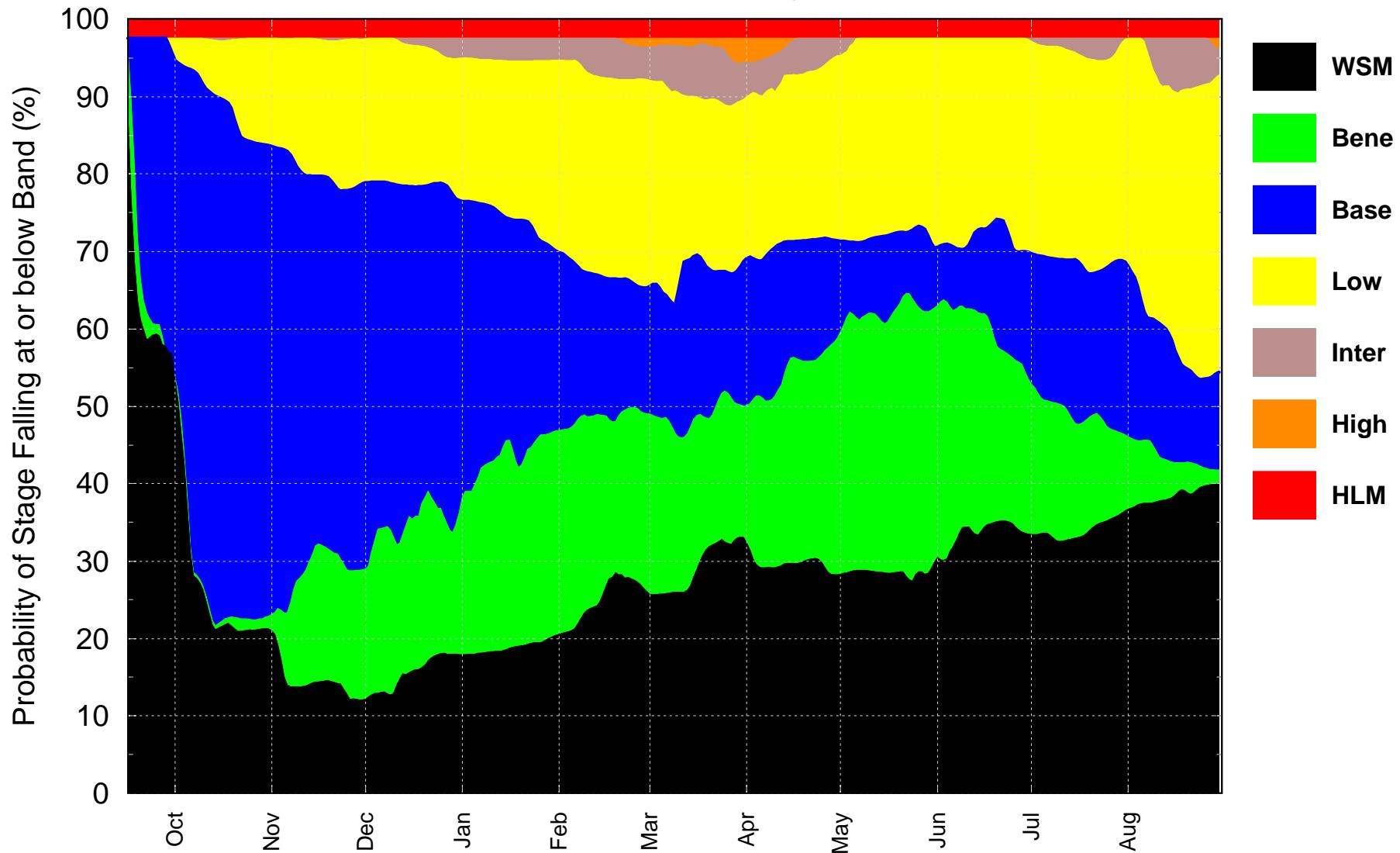
# Lake Okeechobee – Band Probabilities

'(See assumptions on the Position Analysis Results website)'



# Lake Okeechobee – Probabilities for Operational Bands

'(See assumptions on the Position Analysis Results website)'

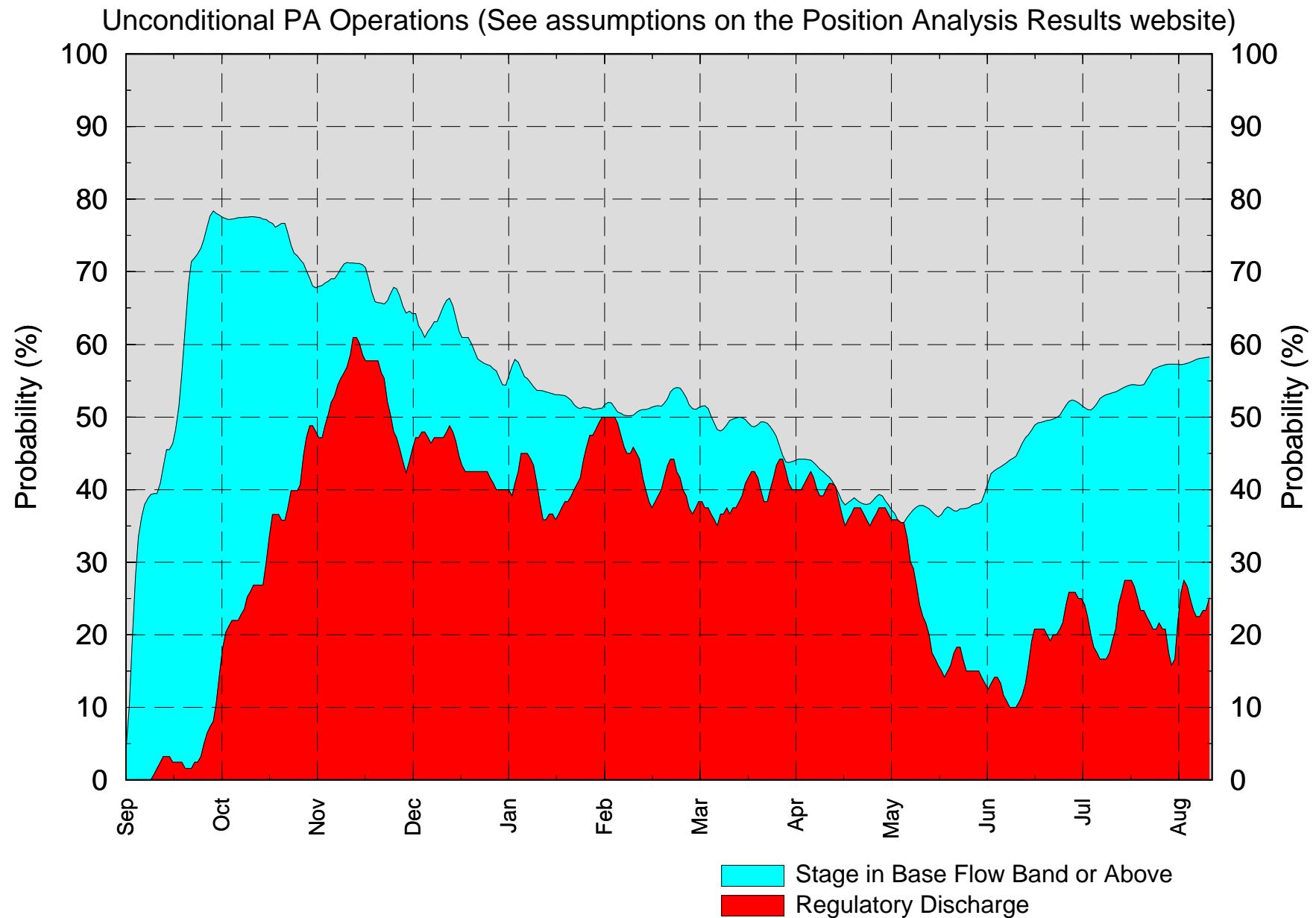


The width for each band gives the probability of stage falling in that band, as defined by the operational schedules.

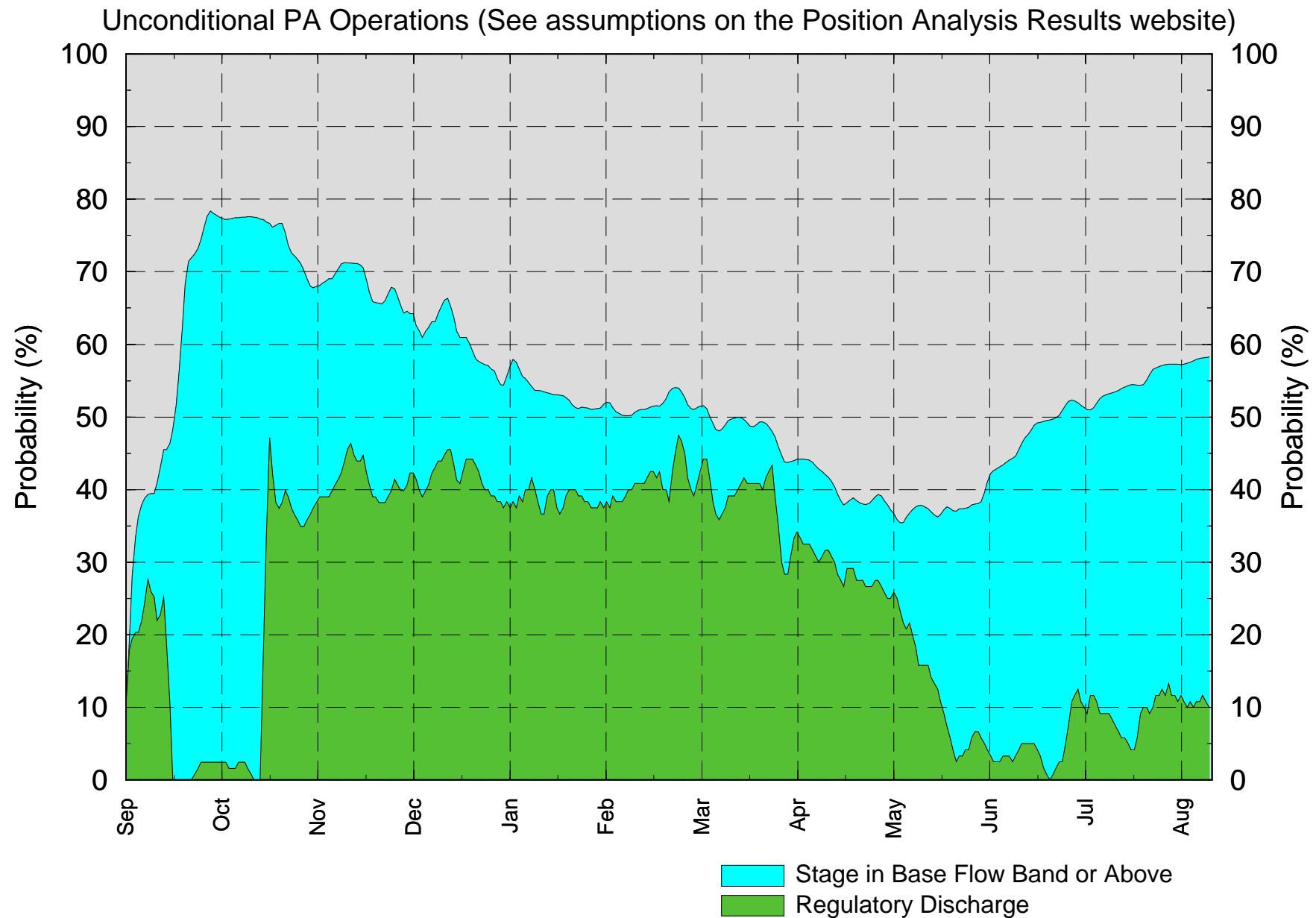
Lake Okeechobee Band Probabilities (%) at the Begining of Each Month  
 '(See assumptions on the Position Analysis Results website)'  
 Initial Stage 12.55 ft. for 09/01/2022

Date	HLM	High	Inter	Low	Base	Bene	WSM
2022 09 01	2.4	0.0	0.0	0.0	0.0	95.1	2.4
2022 10 01	2.4	0.0	0.0	2.9	41.0	0.3	53.4
2022 11 01	2.4	0.0	0.0	14.0	60.4	2.1	21.0
2022 12 01	2.4	0.0	0.1	18.6	49.8	16.9	12.1
2023 01 01	2.4	0.0	2.6	18.5	38.2	20.3	17.9
2023 02 01	2.4	0.0	2.9	24.8	22.9	26.3	20.6
2023 03 01	2.4	1.2	4.2	27.0	16.3	22.9	26.0
2023 04 01	2.4	3.2	4.7	21.0	18.6	17.0	33.0
2023 05 01	2.4	-0.0	2.3	23.9	12.5	30.6	28.2
2023 06 01	2.4	-0.0	0.0	27.1	7.8	32.9	29.8
2023 07 01	2.4	-0.0	0.2	27.5	16.3	20.1	33.5
2023 08 01	2.4	-0.0	0.2	28.8	22.3	9.8	36.5

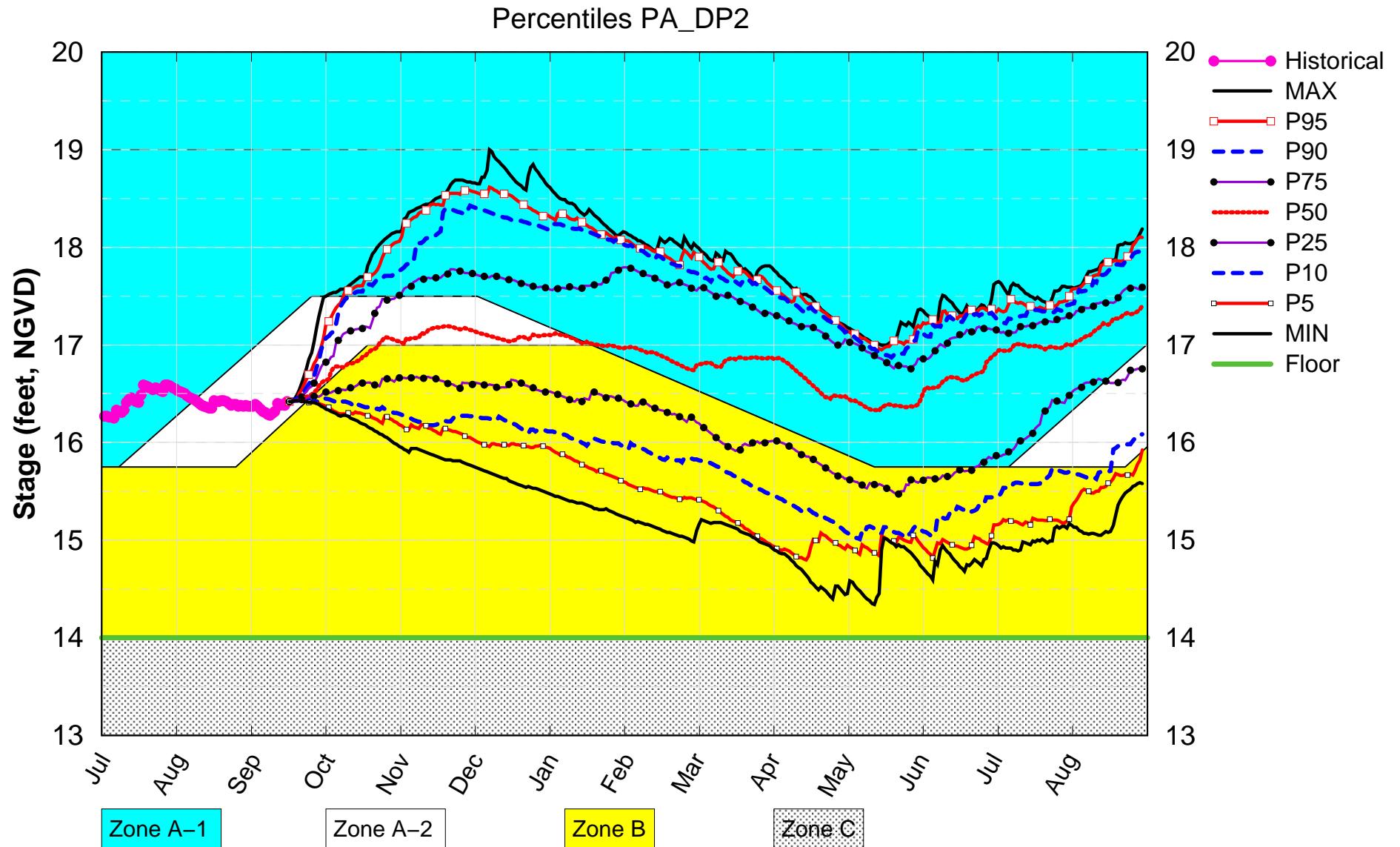
# Lake Okeechobee – LORS2008 Releases to the Estuaries



# Lake Okeechobee – LORS2008 Releases to the WCA's

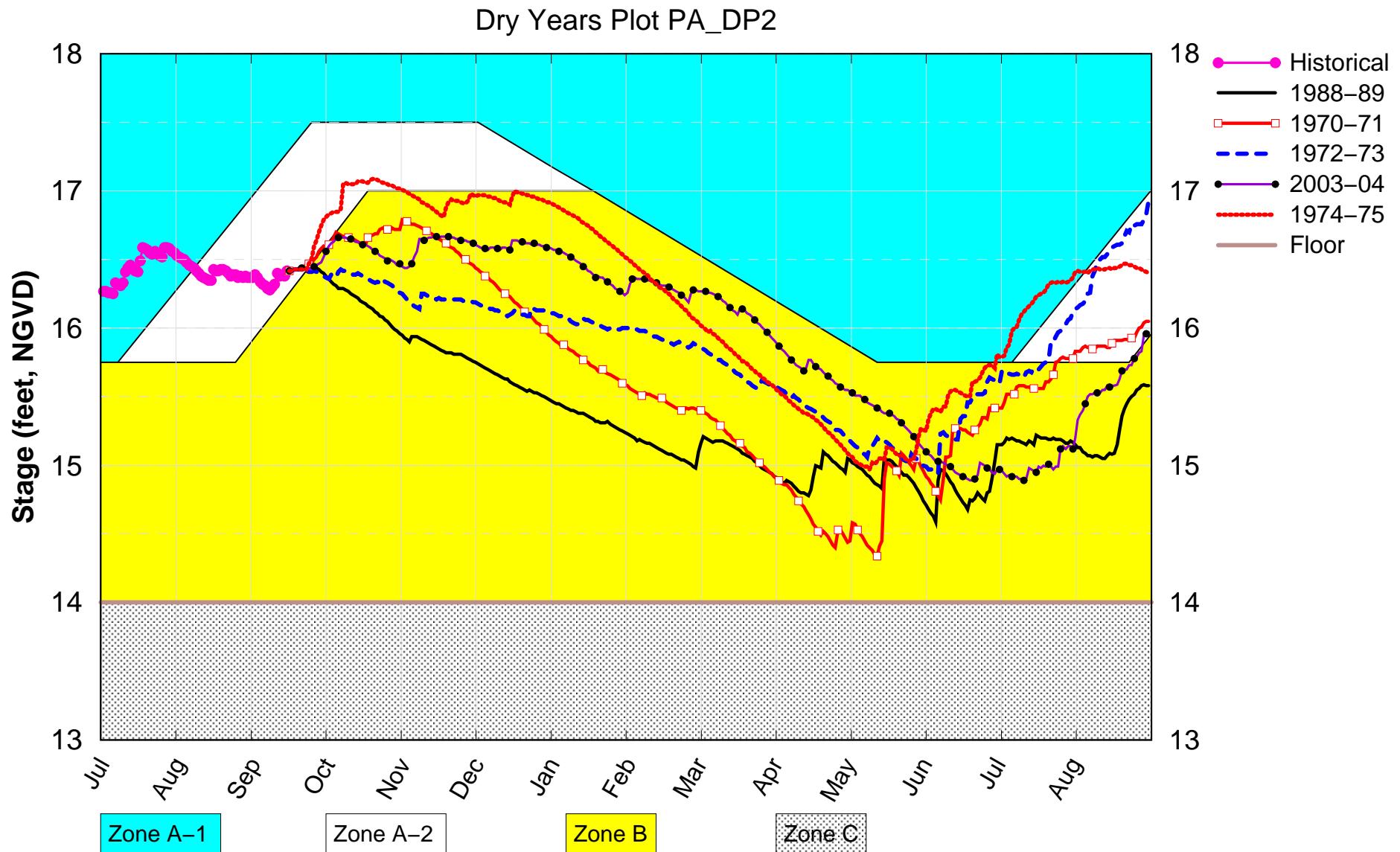


# WCA1 SFWMM Sep Mid–Mon 2022 Position Analysis



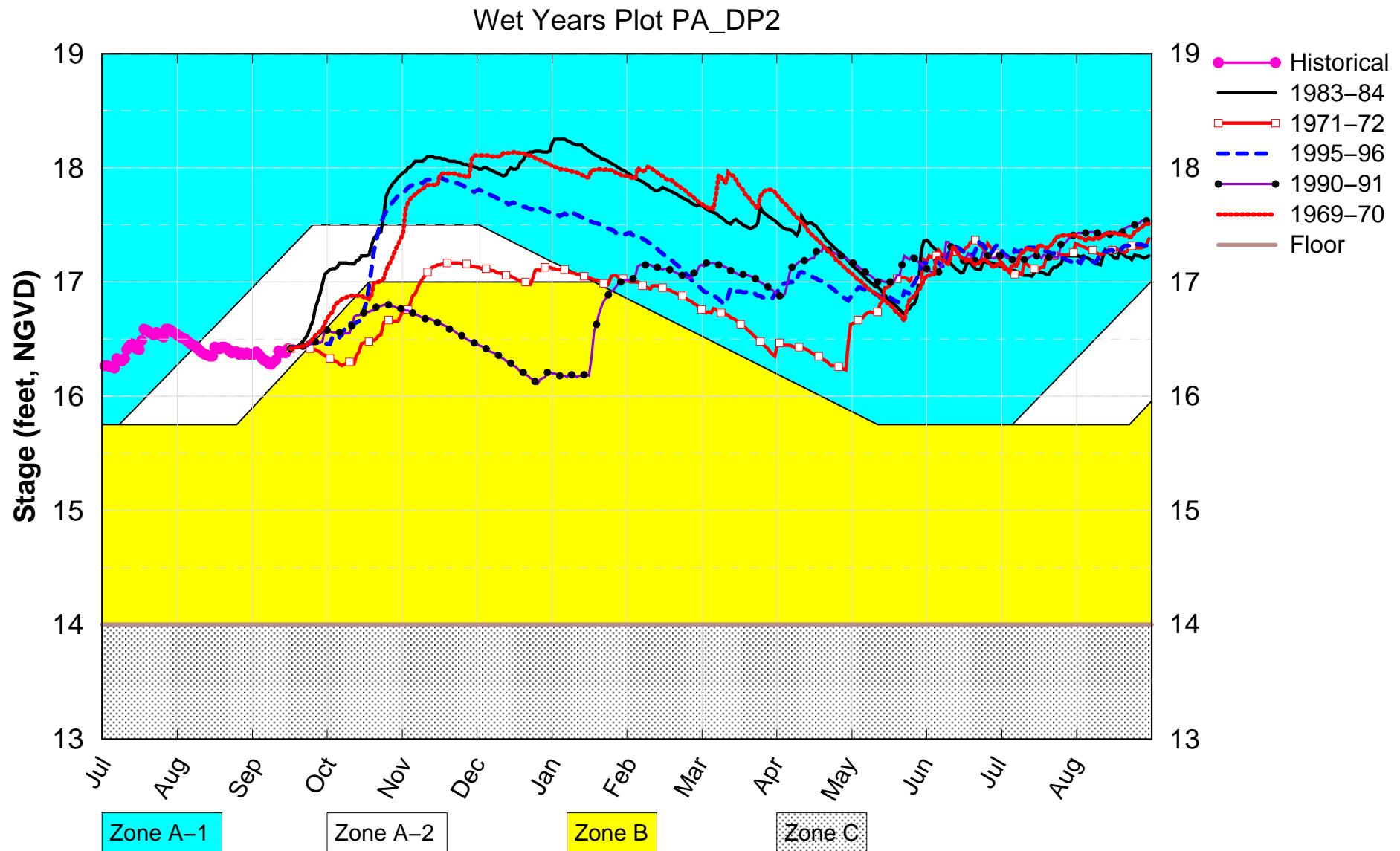
(See assumptions on the Position Analysis Results website)

# WCA1 SFWMM Sep Mid\_Mon 2022 Position Analysis



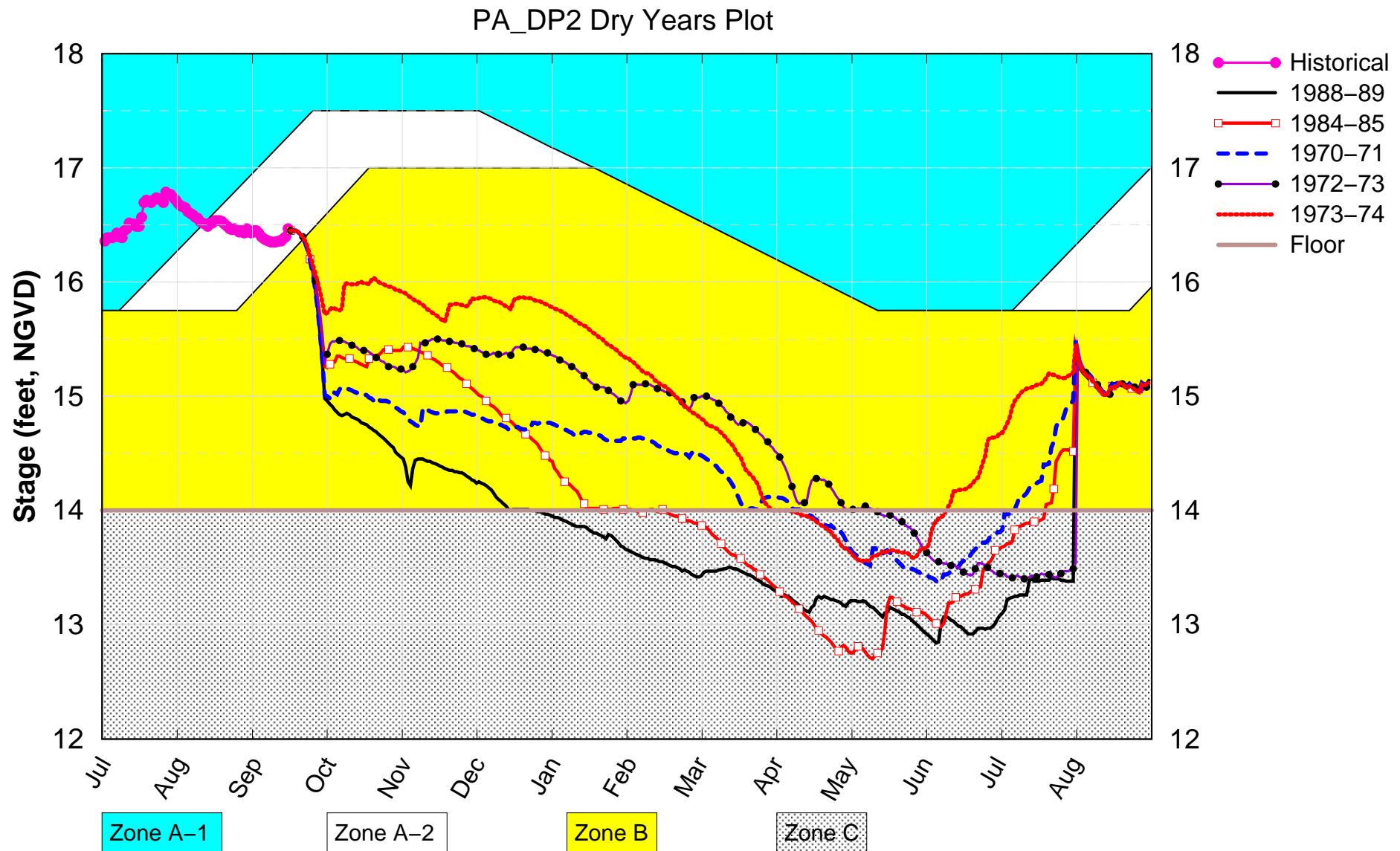
(See assumptions on the Position Analysis Results website)

# WCA1 SFWMM Sep Mid–Mon 2022 Position Analysis



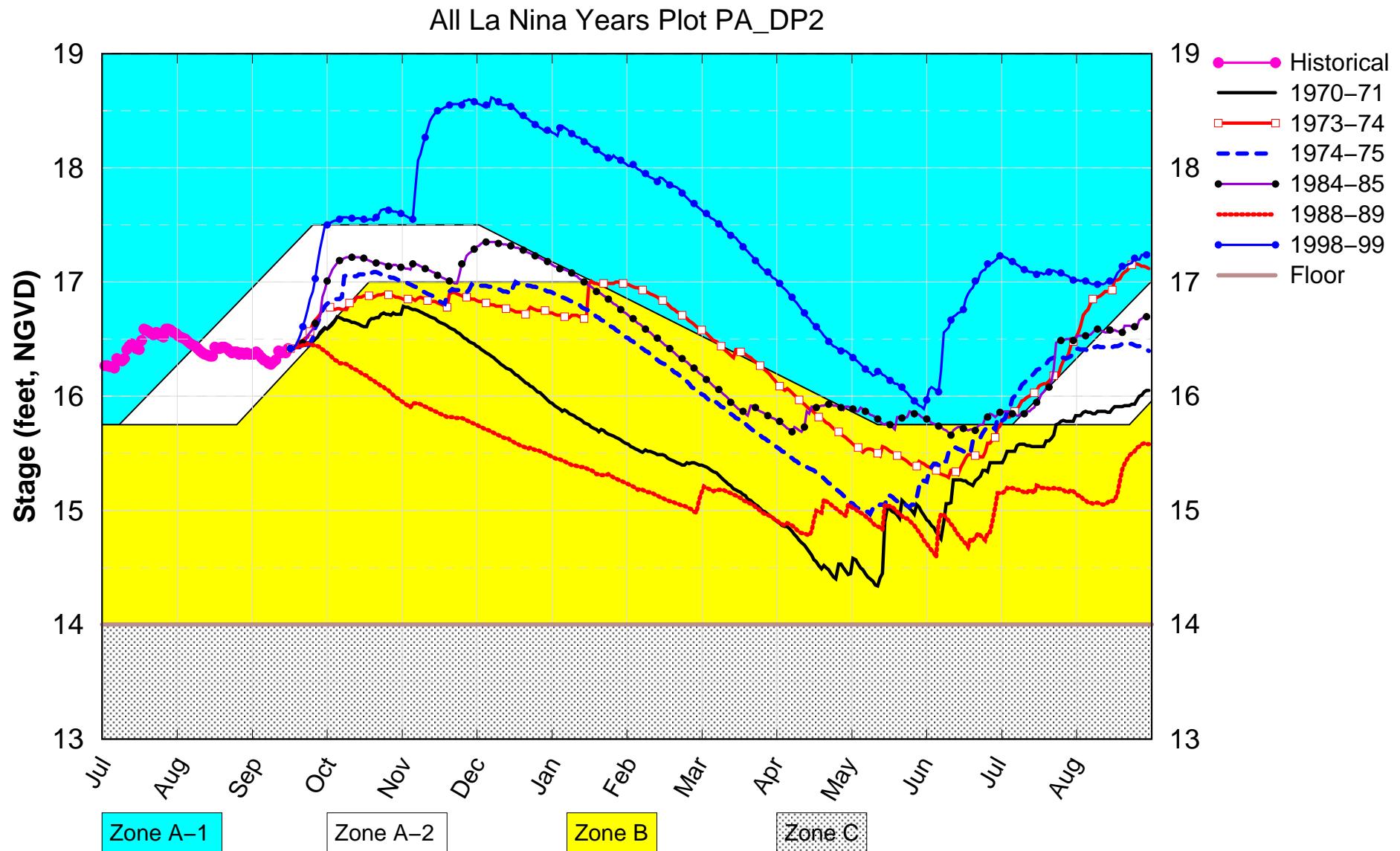
(See assumptions on the Position Analysis Results website)

# CA1 Canal SFWMM Sep Mid–Mon 2022 Position Analysis



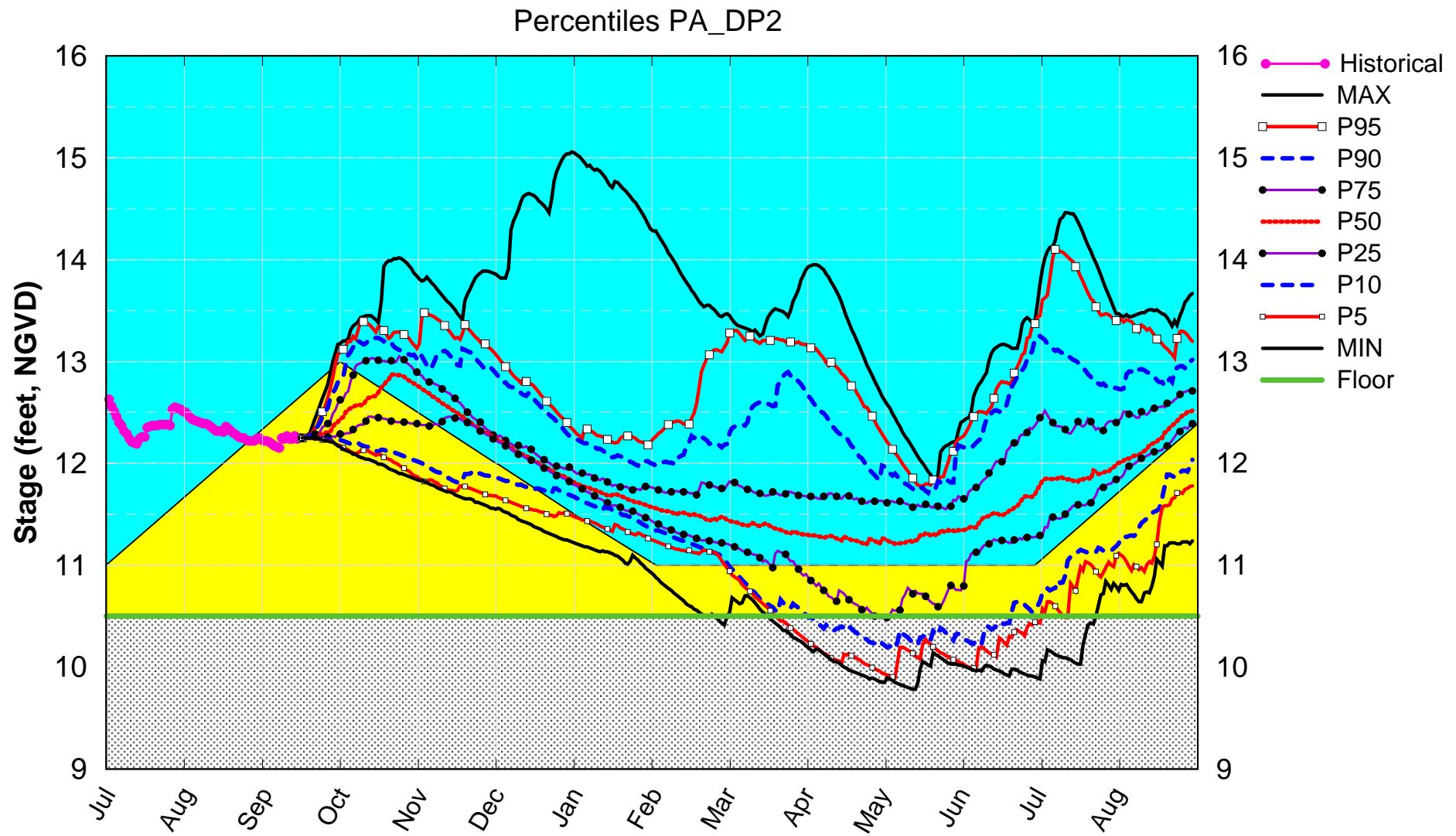
(See assumptions on the Position Analysis Results website)

# WCA1 SFWMM Sep Mid–Mon 2022 Position Analysis



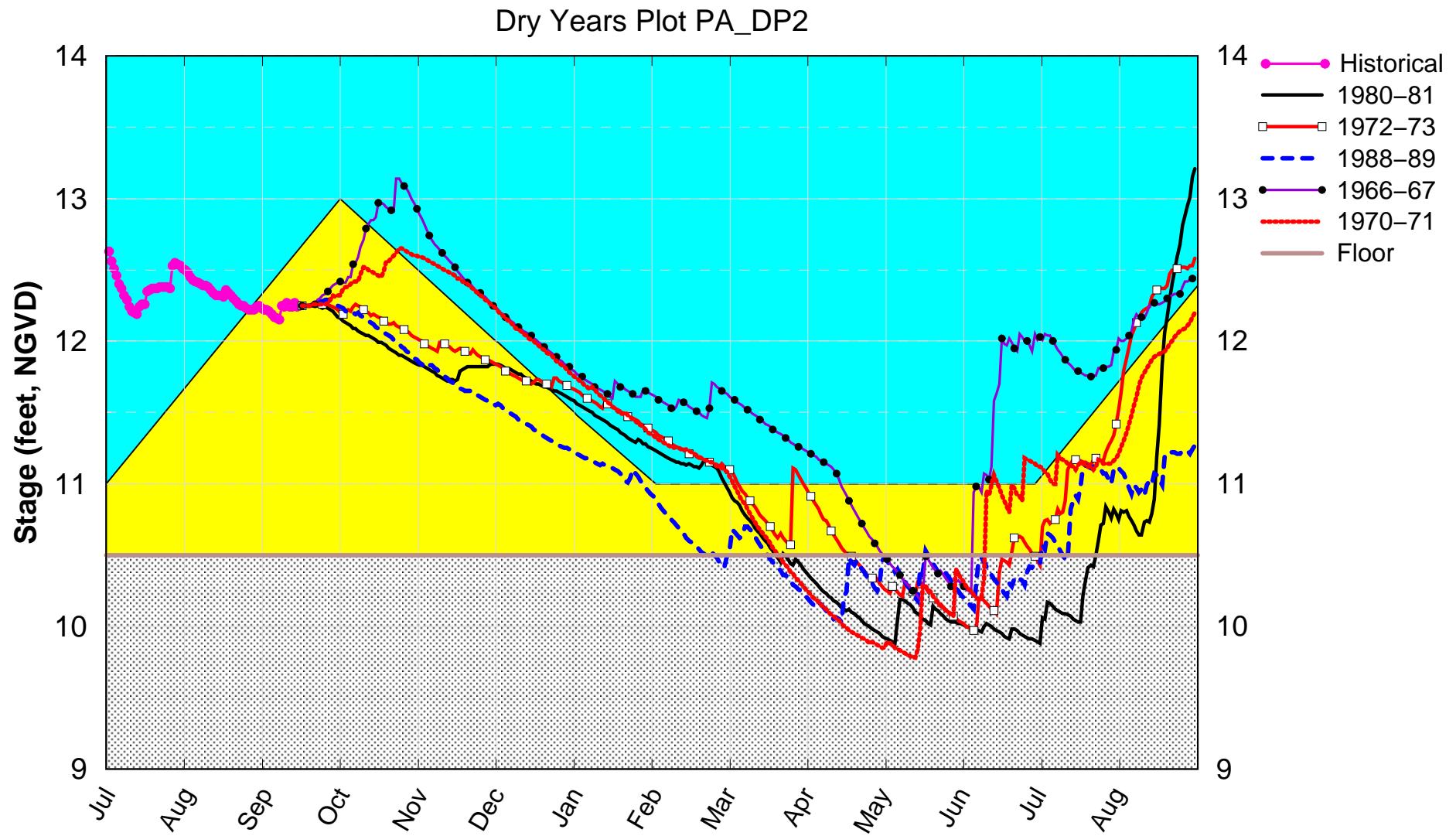
(See assumptions on the Position Analysis Results website)

# WCA2A SFWMM Sep Mid-Mon 2022 Position Analysis



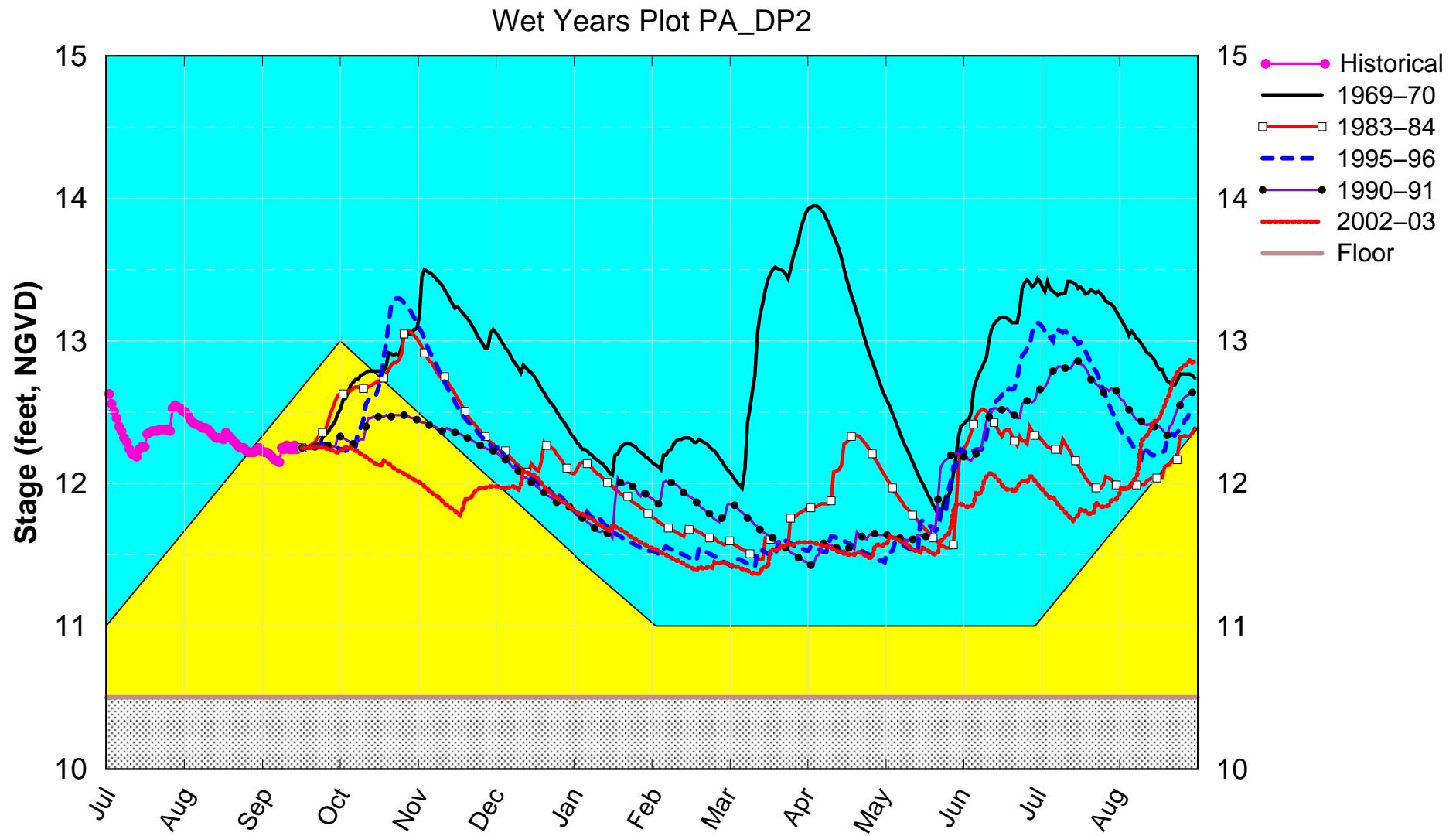
(See assumptions on the Position Analysis Results website)

# WCA2A SFWMM Sep Mid-Mon 2022 Position Analysis

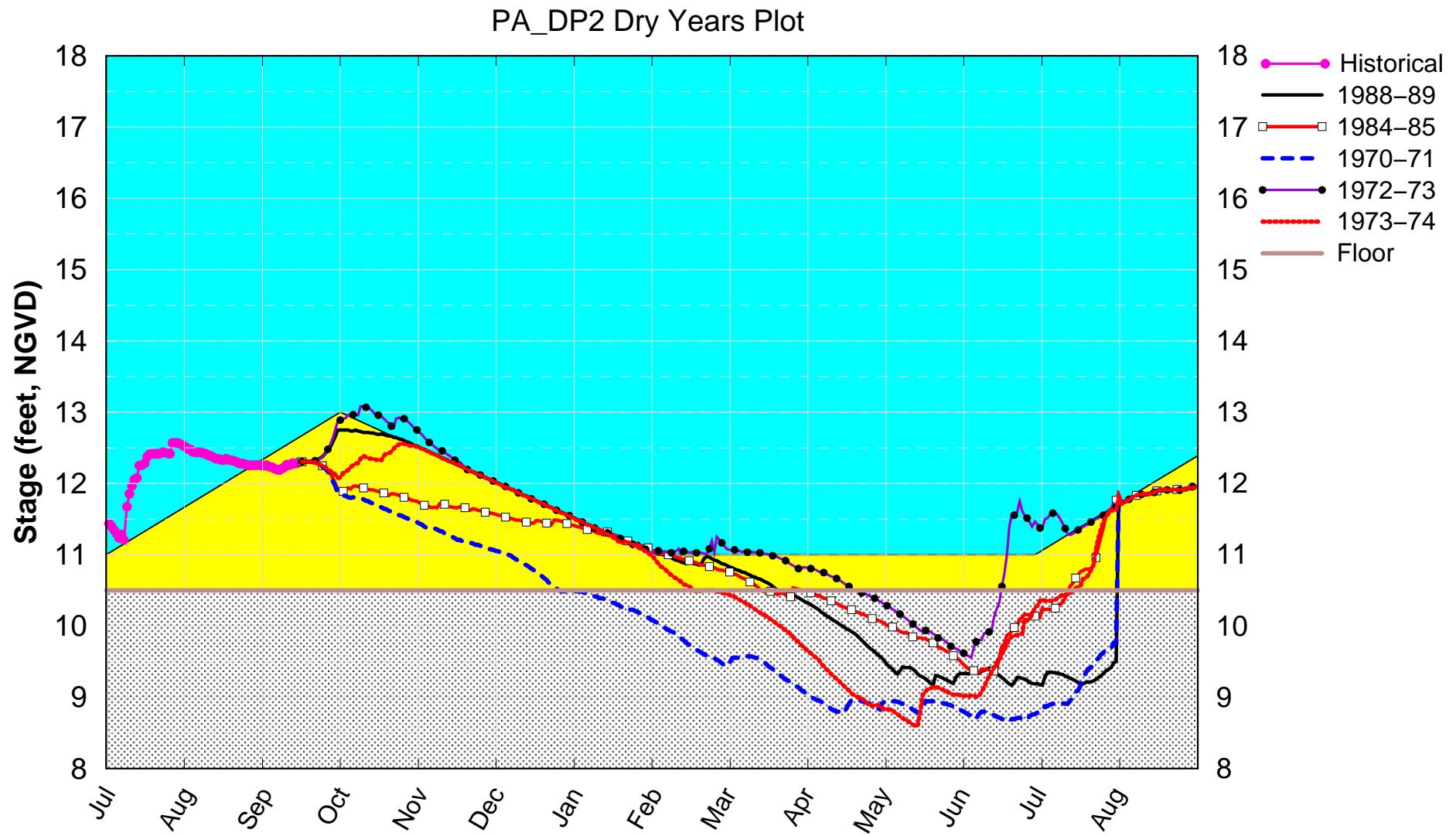


(See assumptions on the Position Analysis Results website)

# WCA2A SFWMM Sep Mid-Mon 2022 Position Analysis

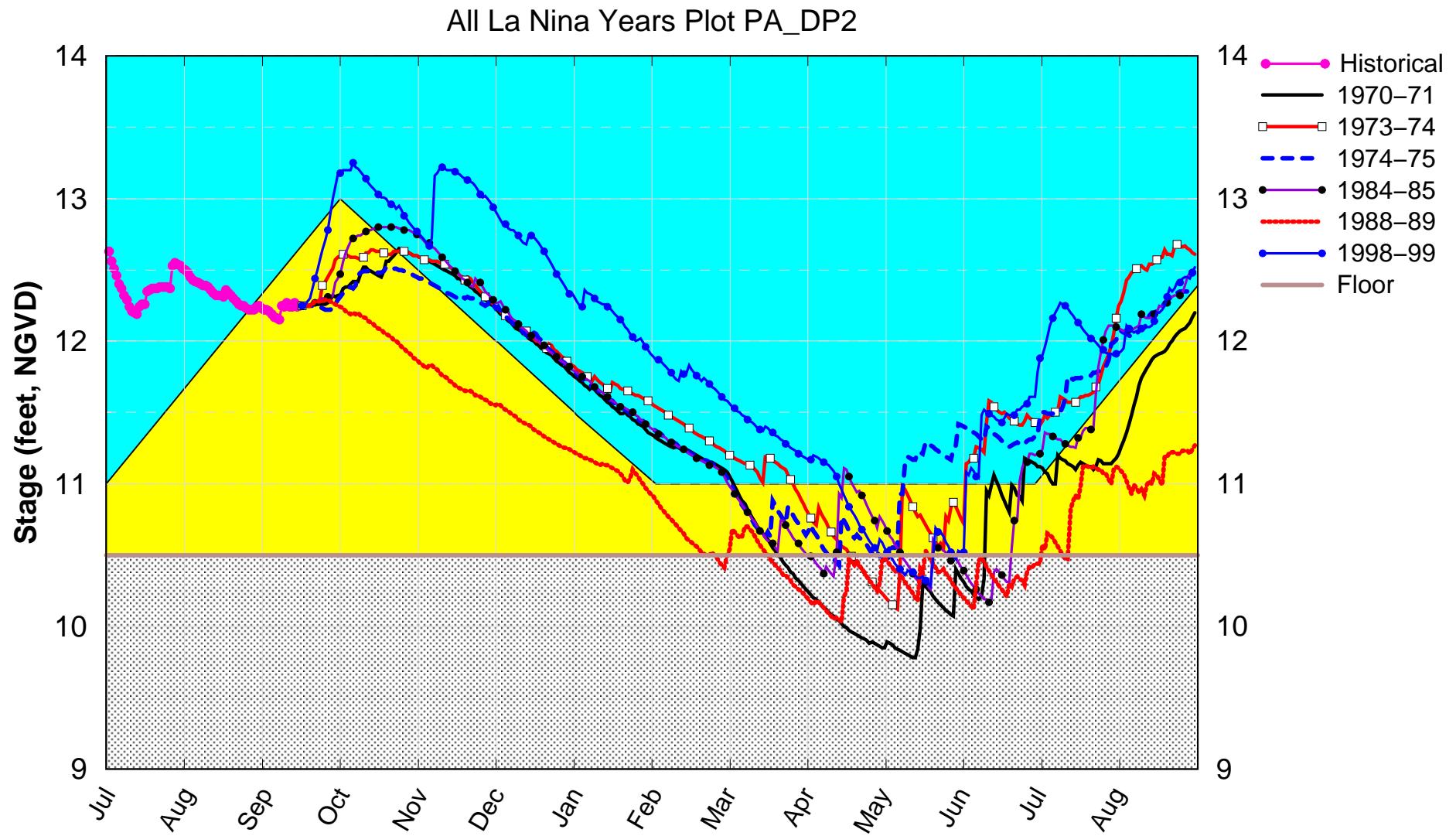


# L38 Canal SFWMM September 2022 Position Analysis



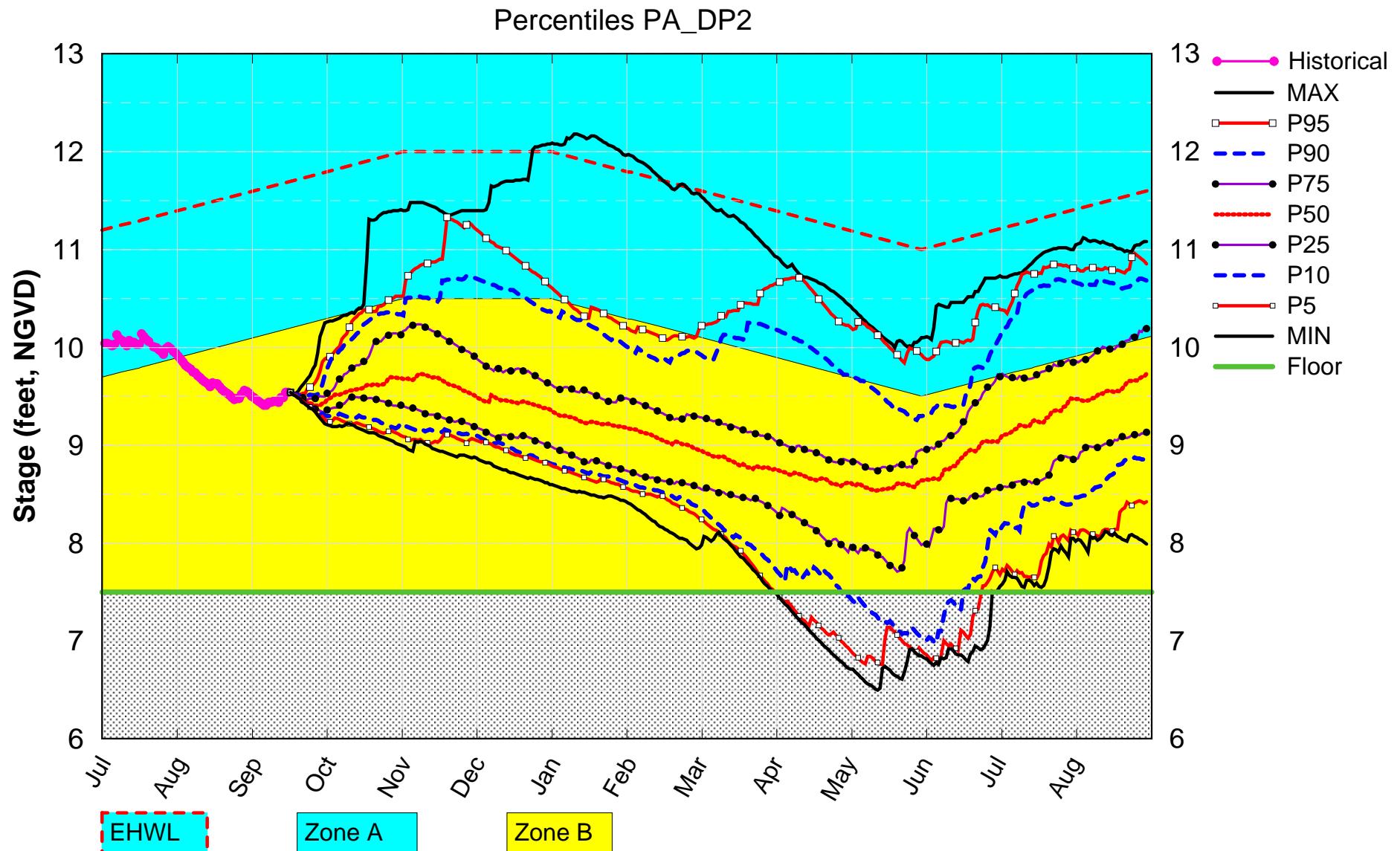
(See assumptions on the Position Analysis Results website)

# WCA2A SFWMM Sep Mid-Mon 2022 Position Analysis



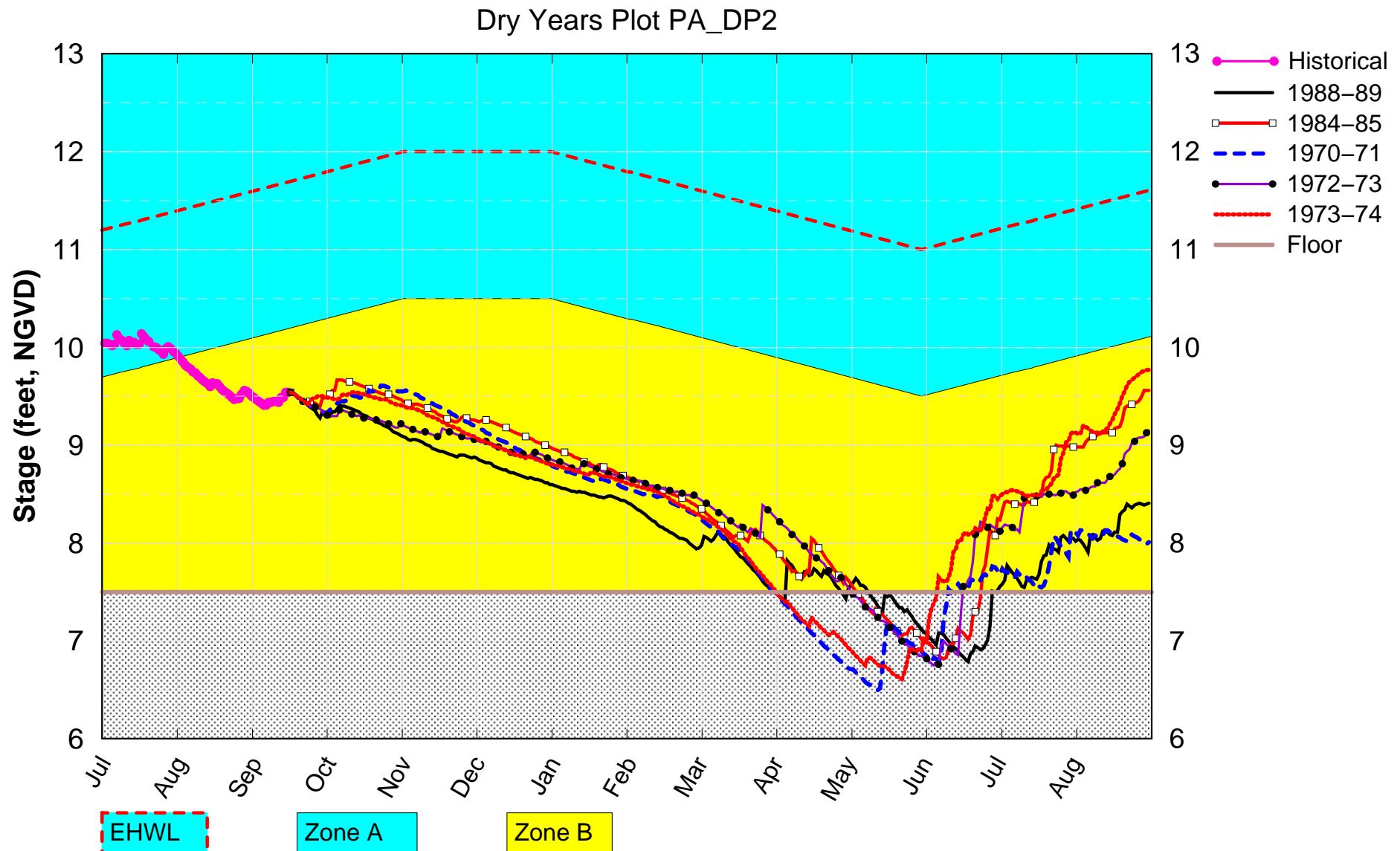
(See assumptions on the Position Analysis Results website)

# WCA3A SFWMM Sep Mid-Mon 2022 Position Analysis



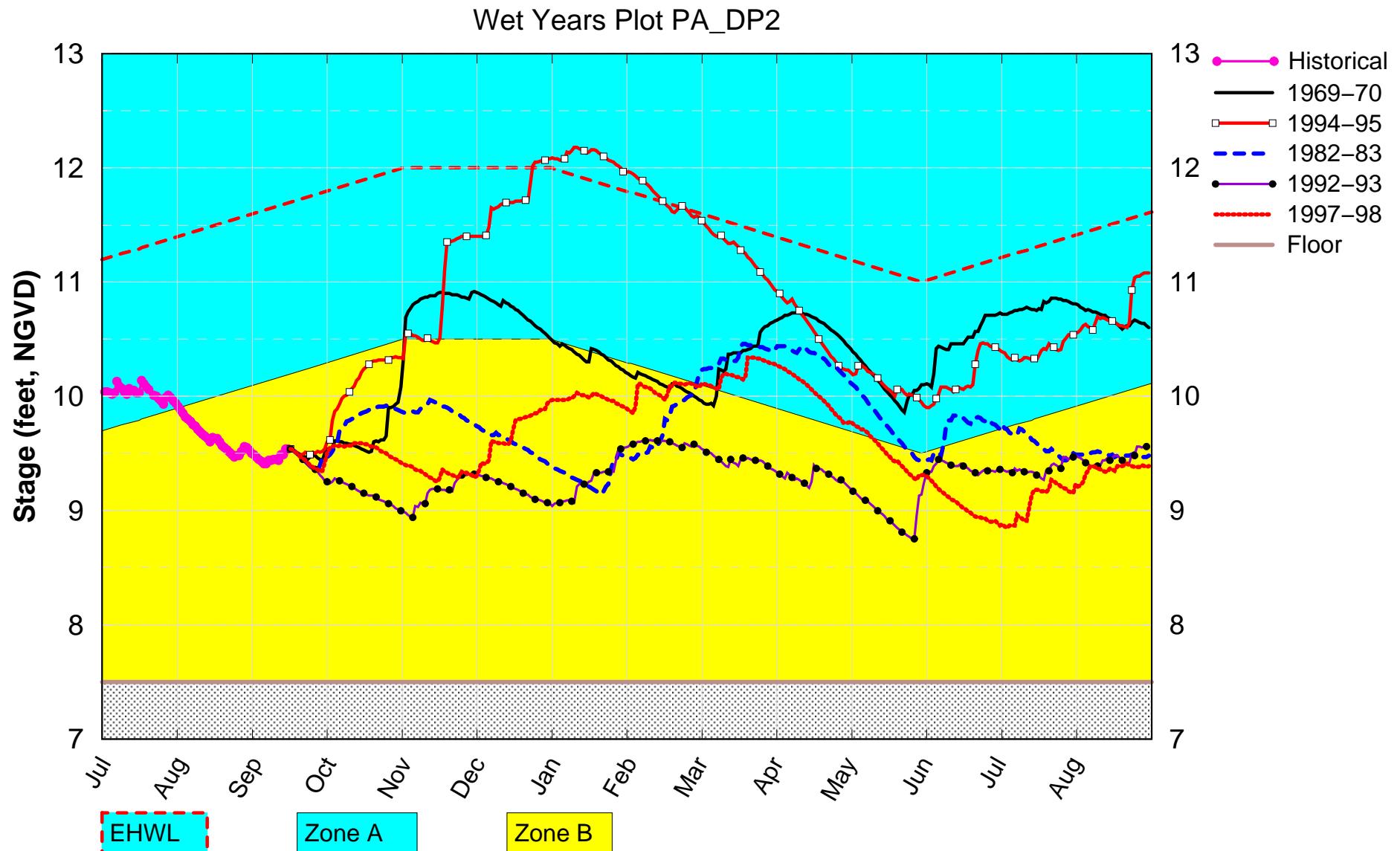
(See assumptions on the Position Analysis Results website)

# WCA3A SFWMM Sep Mid\_Mon 2022 Position Analysis

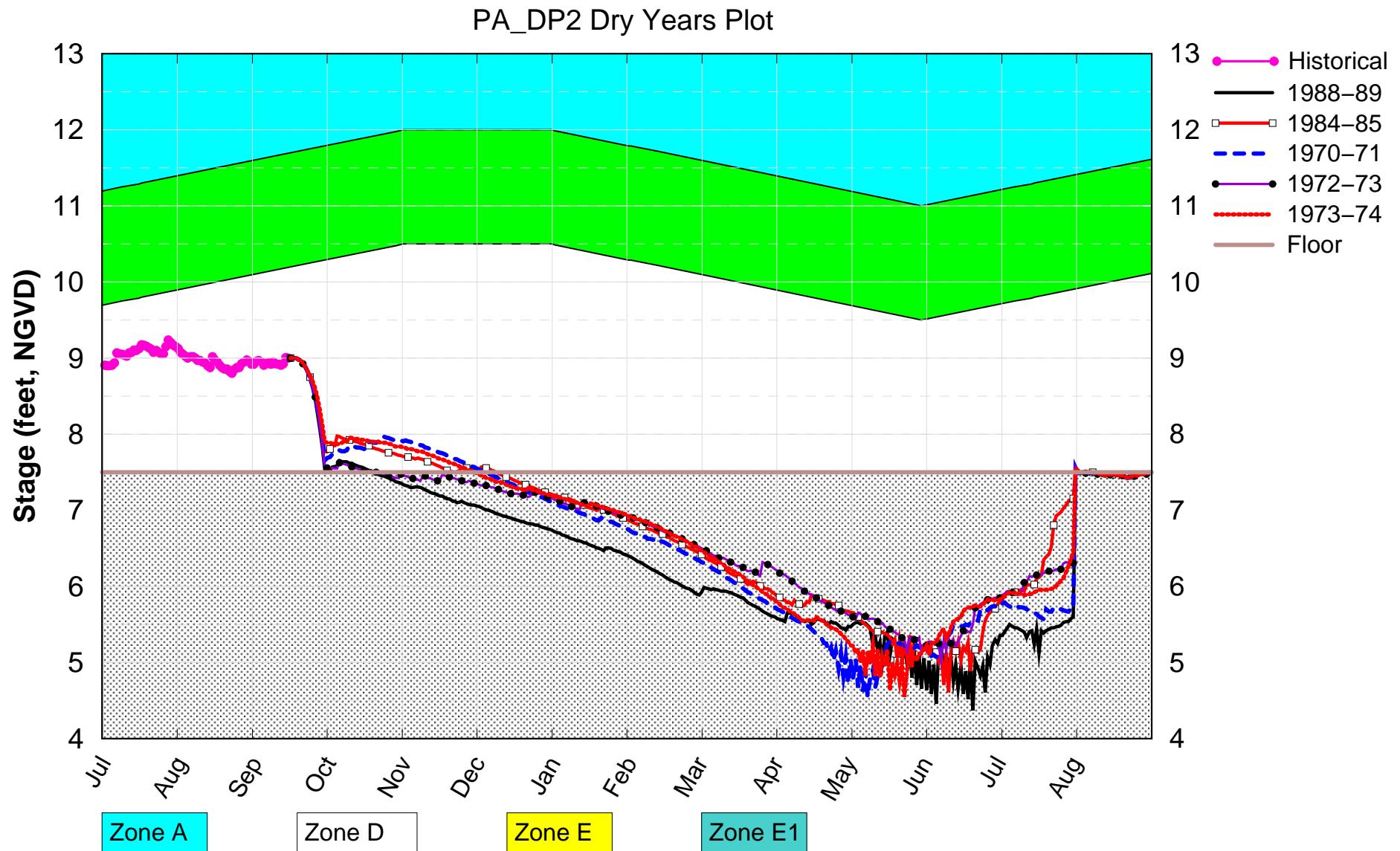


(See assumptions on the Position Analysis Results website)

# WCA3A SFWMM Sep Mid-Mon 2022 Position Analysis

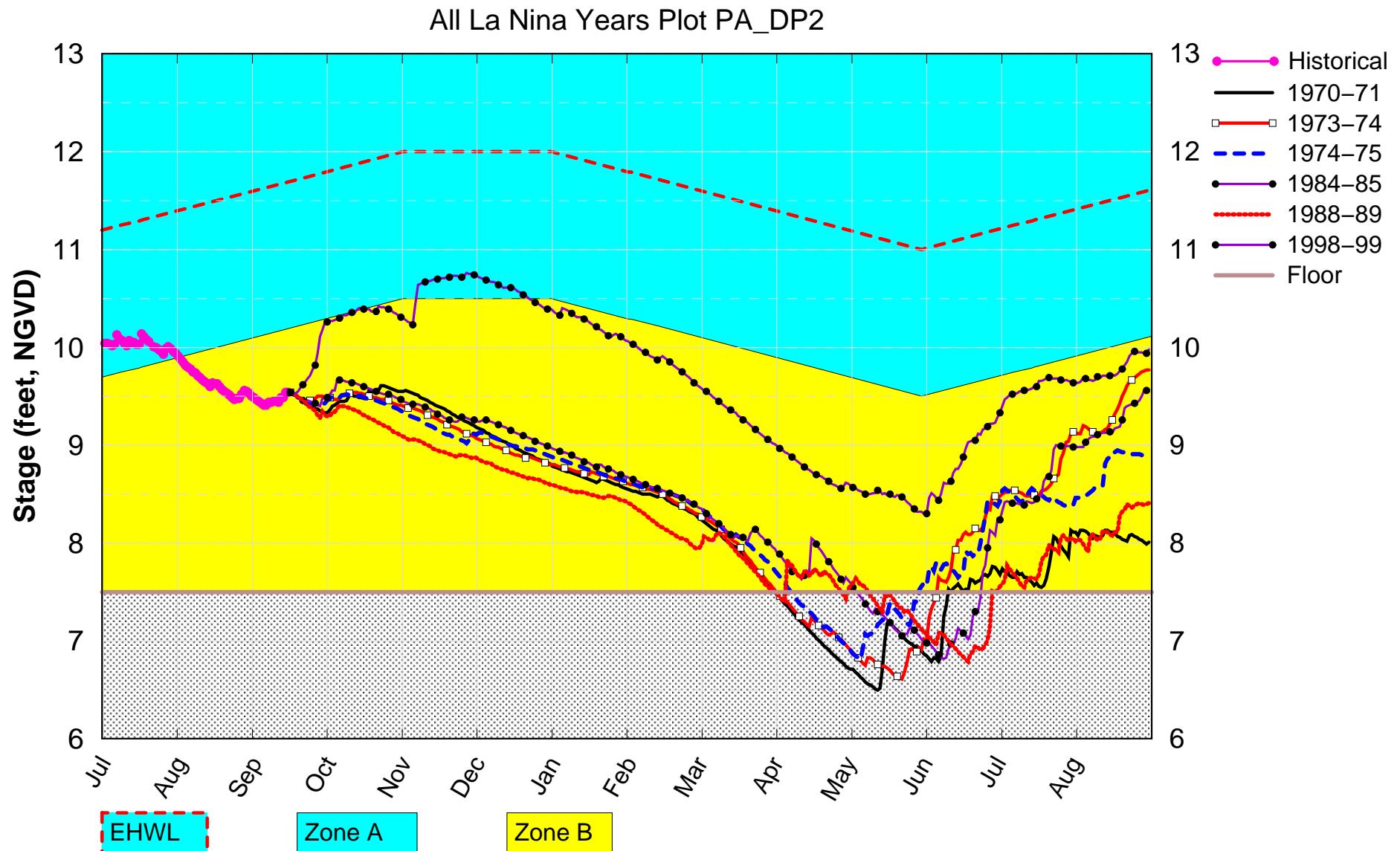


# CA3 Canal SFWMM Sep Mid–Mon 2022 Position Analysis



(See assumptions on the Position Analysis Results website)

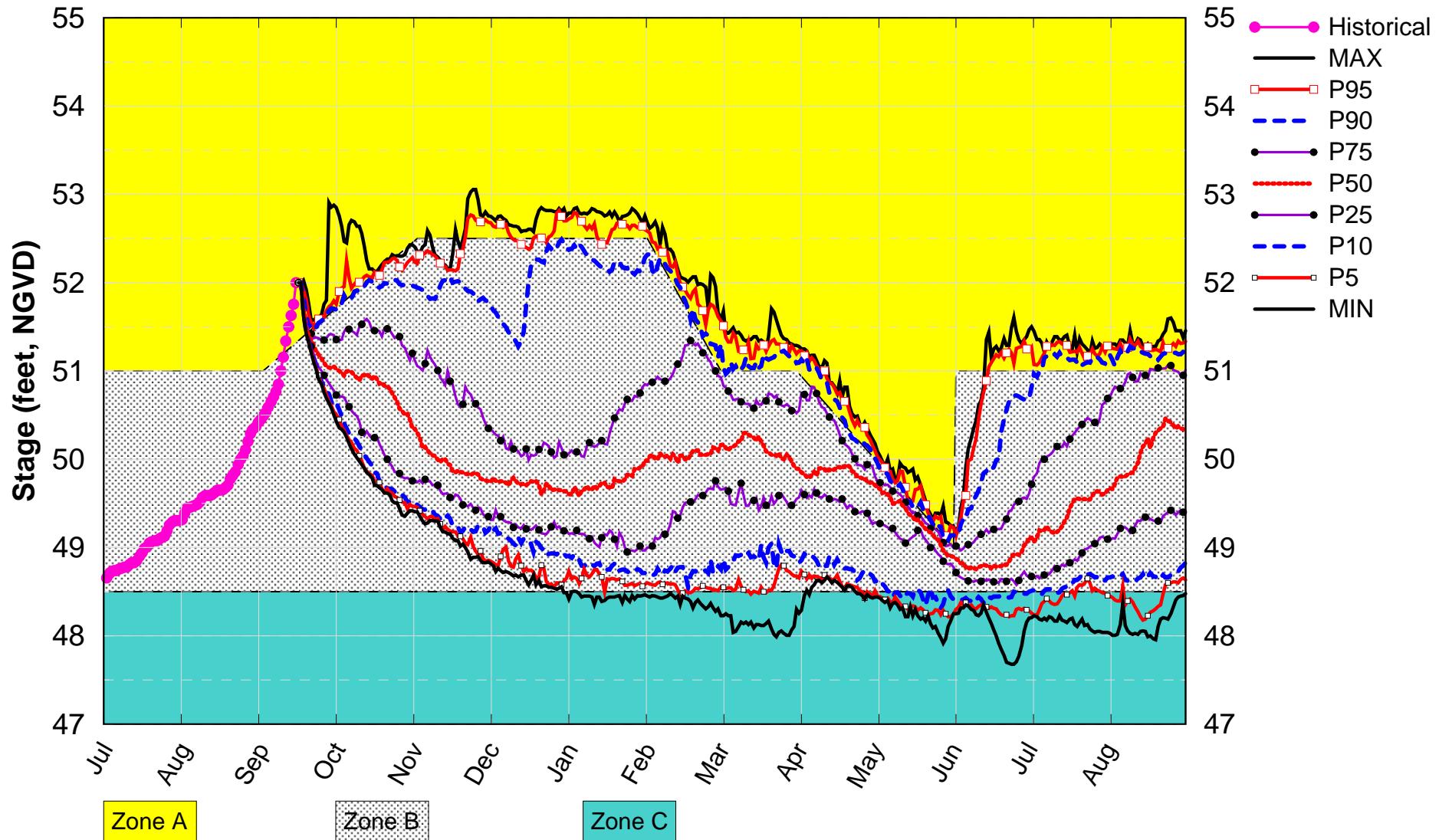
# WCA3A SFWMM Sep Mid-Mon 2022 Position Analysis



(See assumptions on the Position Analysis Results website)

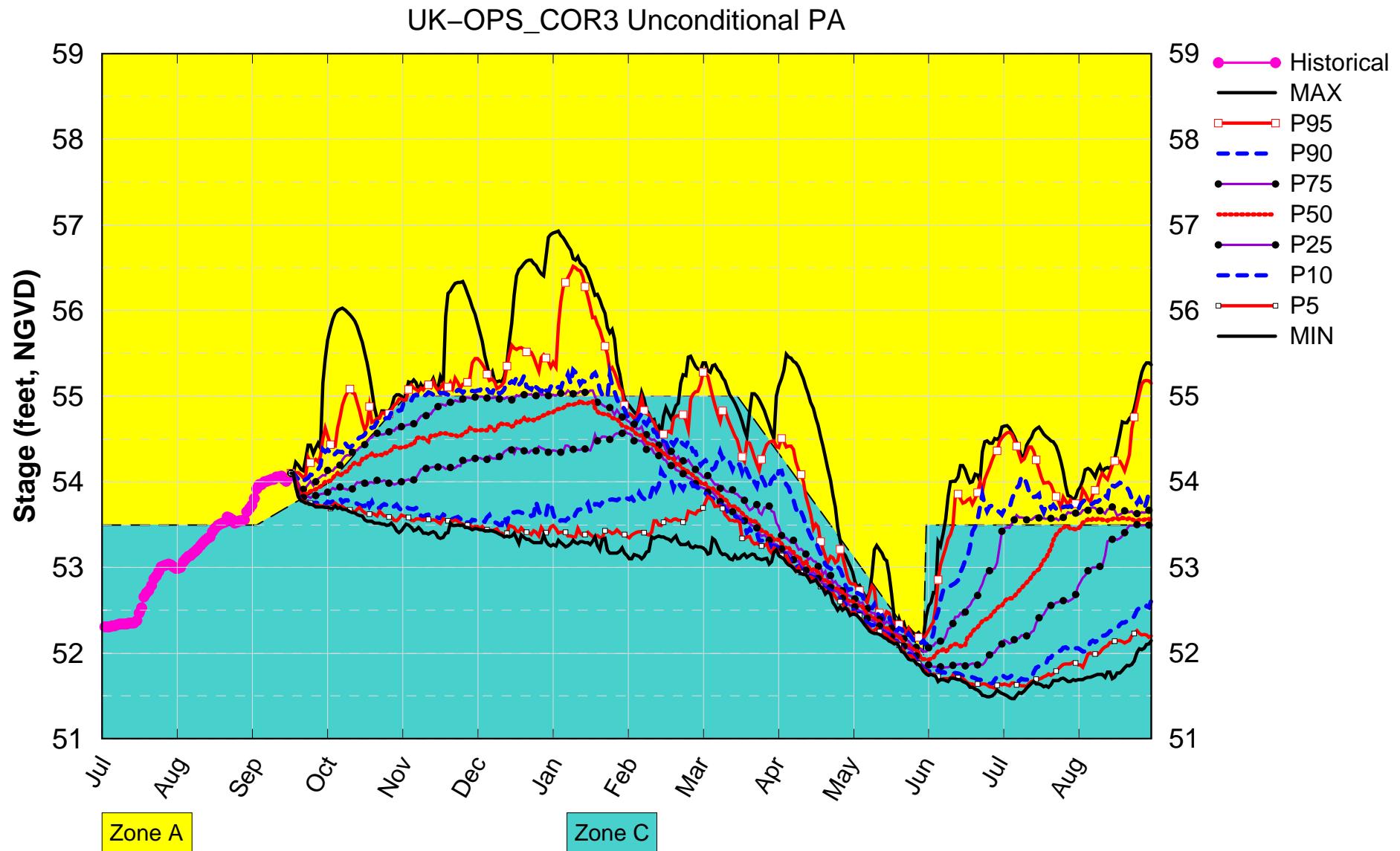
# S65 UK-OPS Sep 15 2022 Position Analysis

UK-OPS\_COR3 Unconditional PA



(See assumptions on the Position Analysis Results website)

# S61 UK-OPS Sep 15 2022 Position Analysis



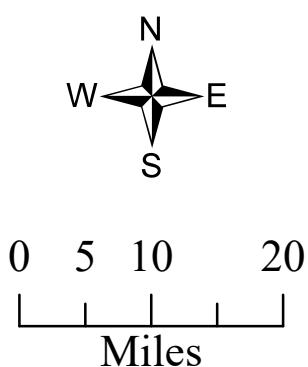
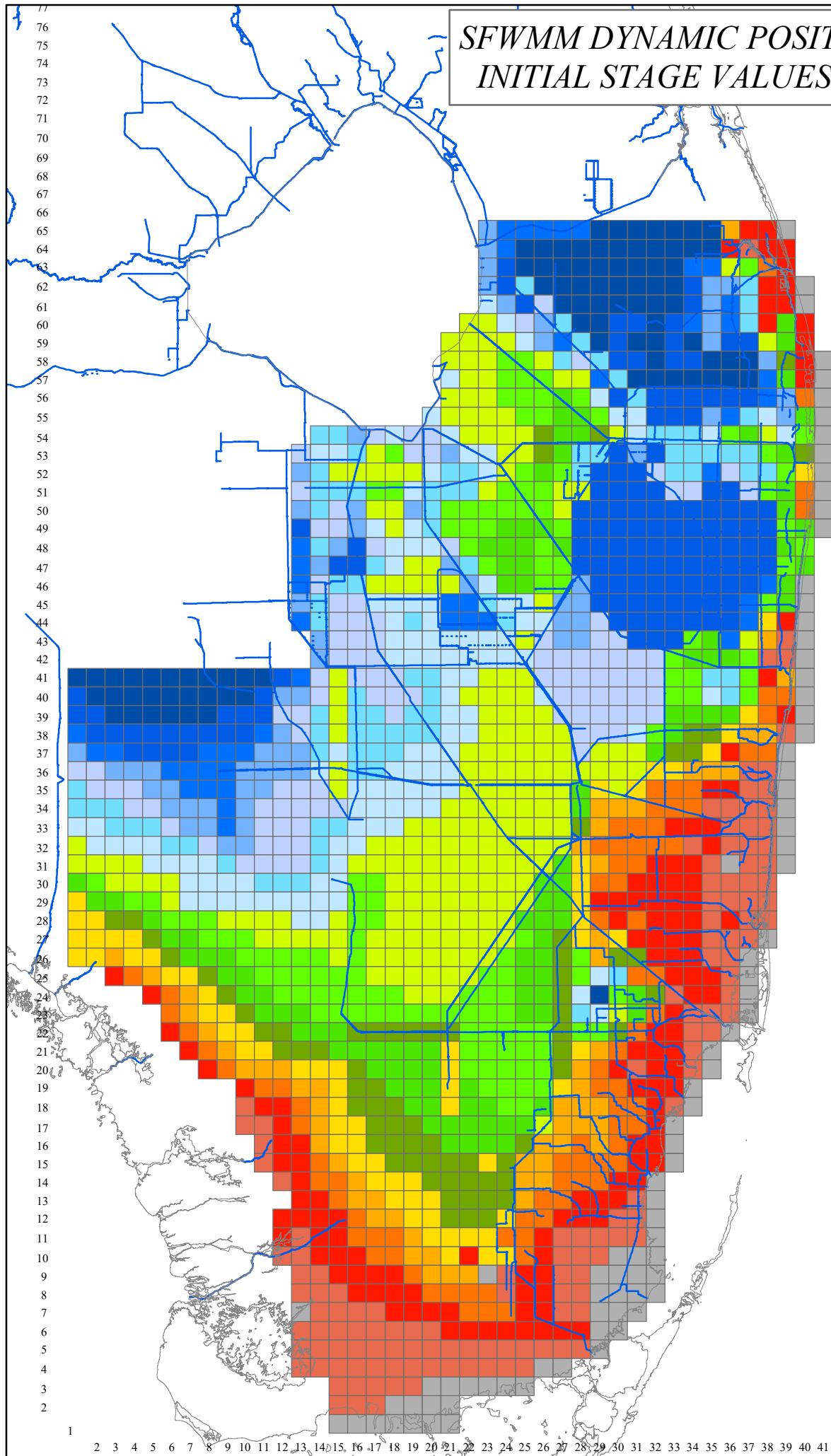
(See assumptions on the Position Analysis Results website)

For the Dynamic Position Analysis the Upper Kissimmee Operations Screening (UK-OPS) Model is used to simulate water levels and releases from Lakes Kissimmee-Cypress-Hatchineha, Tohopekaliga, and East Lake Tohopekaliga. The UK-OPS Model operating assumptions are updated as needed to represent the intended operations strategy for the upcoming year. While SFWMD staff efforts continue toward improving the modeling tools for the Kissimmee basins, an intermediate solution is to use the UK-OPS Model.

AREA stage(ft)	:Canal Name	:SFWMM Name	:Location	:SFWMD sensor
WPB	:C-18	:C18	:G92-H	: 13.28
WPB	:C-17	:C17	:S44-H	: 6.90
WPB	:C-51W	:C51W	:S5AE-T	: 11.76
WPB	:C-51	:C51	:S155-H	: 8.53
WCA	:WCA-1 L-40	:CA1	:1-8C	: 16.45
FTLD	:Hillsboro Canal	:HLSB	:G56-H	: 8.43
WCA	:WCA-2A L-38	:L38	:S11B-H	: 12.31
WCA	:WCA-2A L-39	:CA2A	:S10A-T	: 12.69
FTLD	:C-14	:C14	:S37B-H	: 6.72
FTLD	:C-14E	:C14E	:S37A-H	: 4.13
FTLD	:Pompano	:POMP	:G57-H	: 4.74
FTLD	:C-12	:C12	:S33-H	: 3.59
FTLD	:C-13	:C13	:S36-H	: 4.85
FTLD	:North New River Canal	:NNRC	:G54-H	: 3.79
MIAMI	:L-33	:L33	:S30-H	: 5.79
MIAMI	:C-304	:C304	:S31-H	: 7.91
MIAMI	:C-9	:C9	:S29-H	: 2.19
MIAMI	:C-9 DEN	:C9DEN	:S29-H	: 2.19
MIAMI	:C-8	:C8	:S28-H	: 2.01
MIAMI	:C-7	:C7	:S27-H	: 2.13
MIAMI	:C-6	:C6	:S26-H	: 2.98
MIAMI	:C-2/C-4	:C4	:S25B-H	: 2.90
MIAMI	:L-30	:L30	:S335-H	: 7.44
WCA	:WCA-3A L-29	:CA3	:S333-H	: 9.00
WCA	:S-12A	:S12AD	:S12A-T	: 8.29
WCA	:S-12B	:S12BD	:S12B-T	: 8.29
WCA	:S-12C	:S12CD	:S12C-T	: 8.29
WCA	:S-12D	:S12DD	:S12D-T	: 8.38
MIAMI	:L-29	:L29	:S334-H	: 8.43
MIAMI	:C-100C	:C100C	:S119-H	: 3.55
MIAMI	:C-100	:C100	:S118-H	: 3.33
MIAMI	:C-100A	:C100A	:S123-H	: 2.09
HMST	:C-1/S-148	:S148U	:S148-H	: 3.32
HMST	:L-31N	:L31N	:S331-H	: 4.38
HMST	:C-1N	:C1N	:S149-H	: 3.65
MIAMI	:S-21	:S21	:S21-H	: 2.38
HMST	:L-31S	:L31S	:S176-H	: 3.82
MIAMI	:C-102N	:C102N	:S21A-H	: 2.24
HMST	:C-102	:C102	:S165-H	: 3.63
MIAMI	:C-103S	:C103S	:S167-H	: 3.17
HMST	:C-103N	:C103N	:S166-H	: 3.11
HMST	:C-103	:S179	:S179-H	: 2.86
HMST	:L-31W	:L31W	:S332-H	: 3.71
HMST	:C-111	:C111	:S177-H	: 3.12
HMST	:CNO	:CNO	:S179-H	: 2.86
HMST	:C-111E	:C111E	:S18C-H	: 2.48
HMST	:S-197	:S197	:S197-H	: 2.42
EAA	:L-23E	:L23E	:S8-T	: 11.64
EAA	:C-60	:C60	:S140-T	: 11.68

SFWMM	Name	col	row	STAGE	Source	Data	match	domain	match	areas
1-7		31	48	16.40	USACE		PA	CA1		
1-8T		34	47	16.32	USACE		PA	CA1		
1-9		33	46	16.38	USACE		PA	CA1		
2-17		29	40	12.22	USACE		PA	CA2		
2-159		28	43	13.03	SFWMD-ARDAMS		PA	CA2		
3-99		30	35	9.36	USACE			CA2		
3A-2		18	36	11.09	USACE		PA	CA3		
3A-3		25	37	9.66	USACE		PA	CA3		
3A-28		19	24	9.02	USACE		PA	CA3		
3A-4		21	29	9.79	USACE		PA	CA3		
3A-NW		18	40	12.13	SFWMD-ARDAMS			CA3		
3A-NE		23	40	10.22	SFWMD-ARDAMS			CA3		
3A-SW		16	30	9.41	SFWMD-ARDAMS			CA3		
3A-S		20	33	10.00	SFWMD-ARDAMS			CA3		
3-76		27	30	7.68	USACE					
3-71		24	26	7.97	USACE					
SHARK		24	23	8.00	USACE			CA3		
3BS1W		26	23	7.52	SFWMD-ARDAMS					
HOLY1		19	45	11.14	SFWMD-ARDAMS			WMA		
HOLY2		21	42	11.14	SFWMD-ARDAMS			WMA		
ROTTN		15	46	12.58	SFWMD-OPERATIONS			WMA		
ROTTS		16	43	12.92	SFWMD-OPERATIONS			WMA		
NP205		15	20	6.14	USACE			ENP		
NP201		19	21	7.78	USACE			ENP		
NP36		17	14	5.14	USACE			ENP		
NP38		16	9	2.46	USACE			ENP		
NP46		17	7	1.84	USACE			ENP		
NP67		22	7	2.80	USACE					
NP33		20	17	7.13	USACE			ENP		
NP34		13	17	3.16	USACE			ENP		
NP44		19	11	4.51	USACE			ENP		
NP206		21	15	6.69	USACE			ENP		
NESR2		25	21	8.07	USACE			ENP		
THSO		23	9	1.96	USACE					
RG2		23	15	6.21	USACE			ENP		
G3273		24	17	7.66	USACE		PA	ENP		
ANGEL		25	17	7.45	USACE		PA			
ANGEL		26	17	7.45	USACE		PA			
EVER4		25	8	2.55	USACE		PA	SA3		
E112		23	10	5.23	USACE			ENP		
G620		18	19	7.11	USACE			ENP		

**SFWMM DYNAMIC POSITION ANALYSIS RUN**  
**INITIAL STAGE VALUES September 15, 2022**



**Stage Class  
(feet NGVD)**

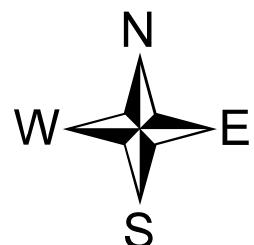
**SFWMM Grid**

<=1.00
1.01 - 2.00
2.01 - 3.00
3.01 - 4.00
4.01 - 5.00
5.01 - 6.00
6.01 - 7.00
7.01 - 8.00
8.01 - 9.00
9.01 - 10.00
10.01 - 11.00
11.01 - 12.00
12.01 - 13.00
13.01 - 14.00
14.01 - 15.00
15.01 - 16.00
16.01 - 17.00
< 17.00

CREATED: 26SEP2022



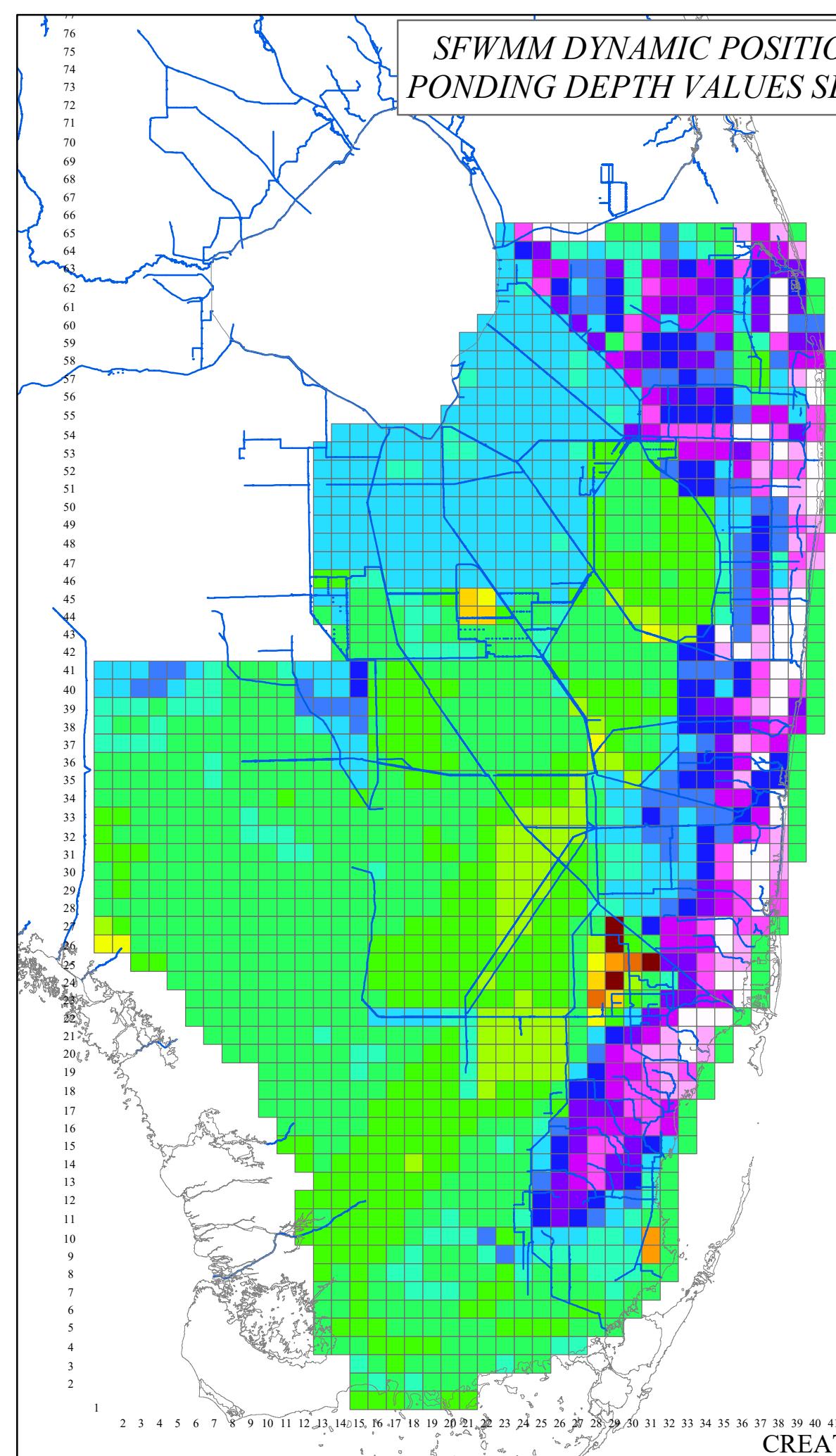
*SFWMM DYNAMIC POSITION ANALYSIS RUN*  
*PONDING DEPTH VALUES SEPTEMBER 15, 2022*



0 5 10 20  
Miles

**Ponding Depth  
(Feet)**

<= -8.0
-7.9 - -7
-6.9 - -6
-5.9 - -5
-4.9 - -4
-3.9 - -3
-2.9 - -2
-1.9 - -1
-0.9 - 0.0
0.01 - 1.0
1.1 - 2.0
2.1 - 3.0
3.1 - 4.0
4.1 - 5.0
5.1 - 6.0
6.1 - 7.0
7.1 - 8.0
> 8.0



CREATED:26SEPTEMBER2022

Lake Okeechobee Band Probabilities (%) at the Begining of Each Month  
 '(See assumptions on the Position Analysis Results website)'  
 Initial Stage 12.55 ft. for 09/01/2022

Date	HLM	High	Inter	Low	Base	Bene	WSM
2022 09 01	2.4	0.0	0.0	0.0	0.0	95.1	2.4
2022 10 01	2.4	0.0	0.0	2.9	41.0	0.3	53.4
2022 11 01	2.4	0.0	0.0	14.0	60.4	2.1	21.0
2022 12 01	2.4	0.0	0.1	18.6	49.8	16.9	12.1
2023 01 01	2.4	0.0	2.6	18.5	38.2	20.3	17.9
2023 02 01	2.4	0.0	2.9	24.8	22.9	26.3	20.6
2023 03 01	2.4	1.2	4.2	27.0	16.3	22.9	26.0
2023 04 01	2.4	3.2	4.7	21.0	18.6	17.0	33.0
2023 05 01	2.4	-0.0	2.3	23.9	12.5	30.6	28.2
2023 06 01	2.4	-0.0	0.0	27.1	7.8	32.9	29.8
2023 07 01	2.4	-0.0	0.2	27.5	16.3	20.1	33.5
2023 08 01	2.4	-0.0	0.2	28.8	22.3	9.8	36.5

Monthly Supply Side Management Results  
 for the Lake Okeechobee Service Area  
 Report by Water Years Oct-Sep  
 (Volumes in 1000 ac-ft)

Run:

SFWMM v6.7.4 - August 1, 2022 DPA TTFF Final LOK Stage 12.96

Note: SSM stands for Supply Side Management  
 SSMwC.B. stands for Supply Side Management with cutback

Year	Mon	SSM				Convey.	% Cutback	Total Cutback	% Total Cutback
		# Days SSM	# Days SSMwC.B.	Supplm. Volume	Cutback Volume				
1965	10	4	0	1.05	0.00	0.00	0.00	0.00	0.00
1965	11	0	0	46.43	0.00	0.00	0.00	0.00	0.00
1965	12	0	0	41.08	0.00	0.00	0.00	0.00	0.00
1966	1	0	0	0.73	0.00	0.00	0.00	0.00	0.00
1966	2	0	0	15.52	0.00	0.00	0.00	0.00	0.00
1966	3	0	0	62.67	0.00	0.00	0.00	0.00	0.00
1966	4	0	0	58.16	0.00	0.00	0.00	0.00	0.00
1966	5	0	0	49.45	0.00	0.00	0.01	0.01	0.01
1966	6	0	0	5.47	0.00	0.00	0.00	0.00	0.00
1966	7	0	0	0.01	0.00	0.00	0.00	0.00	0.00
1966	8	0	0	0.87	0.00	0.00	0.00	0.00	0.00
1966	9	5	0	7.29	0.00	0.00	0.00	0.00	0.00

Year	Mon	SSM				Convey.	% Cutback	Total Cutback	% Total Cutback
		# Days SSM	# Days SSMwC.B.	Supplm. Volume	Cutback Volume				
1966	10	0	0	6.71	0.00	0.00	0.00	0.00	0.00
1966	11	0	0	84.35	0.00	0.00	0.00	0.00	0.00
1966	12	0	0	55.36	0.00	0.00	0.00	0.00	0.00
1967	1	0	0	45.06	0.00	0.00	0.11	0.24	0.11
1967	2	0	0	26.61	0.00	0.00	0.05	0.20	0.05
1967	3	0	0	79.27	0.00	0.00	0.00	0.00	0.00
1967	4	18	16	168.44	10.41	6.18	0.00	0.00	10.41
1967	5	31	26	229.26	90.47	39.46	9.31	4.06	99.78
1967	6	30	4	38.45	3.60	9.35	6.28	16.34	9.88
1967	7	31	2	5.68	1.45	25.56	0.02	0.27	1.47
1967	8	31	4	6.18	0.85	13.82	0.00	0.00	0.85
1967	9	20	0	7.97	0.00	0.00	0.00	0.00	0.00

Year	Mon	SSM				Convey.	% Cutback	Total Cutback	% Total Cutback
		# Days SSM	# Days SSMwC.B.	Supplm. Volume	Cutback Volume				
1967	10	1	0	1.12	0.00	0.00	0.00	0.00	0.00
1967	11	0	0	86.66	0.00	0.00	0.00	0.00	0.00
1967	12	0	0	30.95	0.00	0.00	0.00	0.00	0.00
1968	1	0	0	58.72	0.00	0.00	0.00	0.00	0.00
1968	2	5	0	35.77	0.00	0.00	0.00	0.01	0.01
1968	3	16	8	75.96	12.59	16.57	0.00	0.00	12.59
1968	4	30	16	139.19	8.84	6.35	0.00	0.00	8.84
1968	5	31	2	30.41	1.03	3.40	0.36	1.18	1.39
1968	6	3	0	0.83	0.00	0.00	0.00	0.00	0.00
1968	7	0	0	11.05	0.00	0.00	0.00	0.00	0.00
1968	8	0	0	8.82	0.00	0.00	0.00	0.00	0.00
1968	9	20	0	7.20	0.00	0.00	0.00	0.00	0.00

Year	Mon				SSM		Convey.		% Total	
		# Days SSM	# Days SSMwC.B.	Supplem. Volume	Cutback Volume	% SSM Cutback	Cutback Volume	% Cutback Convey.	Total Cutback	% Total Cutback
1968	10	3	0	0.54	0.00	0.00	0.00	0.00	0.00	0.00
1968	11	0	0	35.32	0.00	0.00	0.00	0.00	0.00	0.00
1968	12	0	0	85.17	0.00	0.00	0.00	0.00	0.00	0.00
1969	1	0	0	25.85	0.00	0.00	0.00	0.00	0.00	0.00
1969	2	0	0	46.46	0.00	0.00	0.00	0.00	0.00	0.00
1969	3	0	0	12.26	0.00	0.00	0.00	0.00	0.00	0.00
1969	4	0	0	64.46	0.00	0.00	0.00	0.00	0.00	0.00
1969	5	0	0	25.81	0.00	0.00	0.00	0.00	0.00	0.00
1969	6	0	0	22.49	0.00	0.00	0.00	0.00	0.00	0.00
1969	7	0	0	22.22	0.00	0.00	0.10	0.44	0.10	0.44
1969	8	0	0	1.39	0.00	0.00	0.00	0.00	0.00	0.00
1969	9	7	0	6.50	0.00	0.00	0.00	0.00	0.00	0.00
Year	Mon				SSM		Convey.		% Total	
		# Days SSM	# Days SSMwC.B.	Supplem. Volume	Cutback Volume	% SSM Cutback	Cutback Volume	% Cutback Convey.	Total Cutback	% Total Cutback
1969	10	0	0	7.79	0.00	0.00	0.00	0.00	0.00	0.00
1969	11	0	0	10.54	0.00	0.00	0.00	0.00	0.00	0.00
1969	12	0	0	16.77	0.00	0.00	0.00	0.00	0.00	0.00
1970	1	0	0	4.34	0.00	0.00	0.00	0.00	0.00	0.00
1970	2	0	0	12.31	0.00	0.00	0.00	0.00	0.00	0.00
1970	3	0	0	14.05	0.00	0.00	0.00	0.00	0.00	0.00
1970	4	0	0	73.33	0.00	0.00	0.00	0.00	0.00	0.00
1970	5	0	0	161.03	0.00	0.00	0.02	0.02	0.02	0.02
1970	6	0	0	9.35	0.00	0.00	0.00	0.00	0.00	0.00
1970	7	0	0	10.32	0.00	0.00	0.00	0.00	0.00	0.00
1970	8	0	0	6.22	0.00	0.00	0.00	0.00	0.00	0.00
1970	9	20	0	8.43	0.00	0.00	0.00	0.00	0.00	0.00
Year	Mon				SSM		Convey.		% Total	
		# Days SSM	# Days SSMwC.B.	Supplem. Volume	Cutback Volume	% SSM Cutback	Cutback Volume	% Cutback Convey.	Total Cutback	% Total Cutback
1970	10	4	0	10.39	0.00	0.00	0.00	0.00	0.00	0.00
1970	11	0	0	90.62	0.00	0.00	0.00	0.00	0.00	0.00
1970	12	22	17	89.25	9.49	10.63	0.00	0.00	9.49	10.63
1971	1	31	13	65.12	4.14	6.36	0.00	0.00	4.14	6.36
1971	2	28	9	49.05	7.59	15.47	0.02	0.04	7.61	15.52
1971	3	31	26	121.39	46.17	38.04	0.00	0.00	46.17	38.04
1971	4	30	28	179.68	80.20	44.63	0.05	0.03	80.25	44.66
1971	5	31	15	144.46	41.99	29.07	12.49	8.65	54.48	37.72
1971	6	30	6	42.41	9.56	22.55	1.39	3.28	10.95	25.82
1971	7	31	0	0.77	0.00	0.00	0.00	0.00	0.00	0.00
1971	8	31	1	4.50	0.20	4.38	0.00	0.00	0.20	4.38
1971	9	10	4	24.55	0.91	3.70	0.00	0.02	0.91	3.72
Year	Mon				SSM		Convey.		% Total	
		# Days SSM	# Days SSMwC.B.	Supplem. Volume	Cutback Volume	% SSM Cutback	Cutback Volume	% Cutback Convey.	Total Cutback	% Total Cutback
1971	10	9	3	15.56	5.35	34.36	0.00	0.00	5.35	34.36
1971	11	0	0	40.58	0.00	0.00	0.00	0.00	0.00	0.00
1971	12	0	0	51.27	0.00	0.00	0.00	0.00	0.00	0.00
1972	1	0	0	35.99	0.00	0.00	0.46	1.28	0.46	1.28
1972	2	0	0	33.25	0.00	0.00	0.00	0.01	0.00	0.01
1972	3	11	6	87.03	11.75	13.51	0.00	0.00	11.75	13.51
1972	4	5	0	42.70	0.00	0.00	0.00	0.00	0.00	0.00
1972	5	0	0	23.64	0.00	0.00	0.00	0.00	0.00	0.00
1972	6	0	0	29.57	0.00	0.00	0.57	1.93	0.57	1.93
1972	7	0	0	27.26	0.00	0.00	0.00	0.00	0.00	0.00
1972	8	13	1	38.05	0.09	0.24	0.04	0.11	0.13	0.35
1972	9	20	11	38.43	10.94	28.48	0.05	0.14	11.00	28.62

Year Mon		SSM			Convey.			% Total		
# Days SSM	# Days SSMwC.B.	Supplm. Volume	Cutback Volume	% SSM Cutback	Cutback Volume	% Cutback Convey.	Total Cutback	% Cutback		
1972 10	31	15	78.90	10.61	13.44	0.00	0.00	10.61	13.44	
1972 11	30	4	25.59	1.33	5.20	0.85	3.32	2.18	8.52	
1972 12	31	0	26.31	0.00	0.00	0.05	0.20	0.05	0.20	
1973 1	31	1	13.62	0.01	0.11	0.12	0.89	0.14	1.00	
1973 2	28	0	10.05	0.00	0.00	0.63	6.31	0.63	6.31	
1973 3	26	4	57.60	2.63	4.56	0.57	1.00	3.20	5.56	
1973 4	0	0	92.81	0.00	0.00	0.00	0.00	0.00	0.00	
1973 5	0	0	117.78	0.00	0.00	1.21	1.03	1.21	1.03	
1973 6	26	2	27.90	0.61	2.20	0.00	0.00	0.61	2.20	
1973 7	31	0	1.94	0.00	0.00	0.00	0.00	0.00	0.00	
1973 8	31	0	0.32	0.00	0.00	0.00	0.00	0.00	0.00	
1973 9	6	0	7.09	0.00	0.00	0.00	0.00	0.00	0.00	
Year Mon		SSM			Convey.			% Total		
# Days SSM	# Days SSMwC.B.	Supplm. Volume	Cutback Volume	% SSM Cutback	Cutback Volume	% Cutback Convey.	Total Cutback	% Cutback		
1973 10	0	0	18.42	0.00	0.00	0.00	0.00	0.00	0.00	
1973 11	0	0	93.94	0.00	0.00	0.00	0.00	0.00	0.00	
1973 12	0	0	27.20	0.00	0.00	0.01	0.03	0.01	0.03	
1974 1	0	0	46.43	0.00	0.00	0.09	0.20	0.09	0.20	
1974 2	13	2	76.49	1.14	1.49	0.00	0.00	1.14	1.49	
1974 3	31	25	132.66	27.86	21.00	0.00	0.00	27.86	21.00	
1974 4	30	18	118.07	22.84	19.35	0.00	0.00	22.84	19.35	
1974 5	31	13	135.10	37.38	27.67	7.17	5.31	44.55	32.97	
1974 6	30	0	10.59	0.00	0.00	0.92	8.67	0.92	8.67	
1974 7	8	0	1.76	0.00	0.00	0.58	32.92	0.58	32.92	
1974 8	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
1974 9	16	0	7.46	0.00	0.00	0.00	0.00	0.00	0.00	
Year Mon		SSM			Convey.			% Total		
# Days SSM	# Days SSMwC.B.	Supplm. Volume	Cutback Volume	% SSM Cutback	Cutback Volume	% Cutback Convey.	Total Cutback	% Cutback		
1974 10	0	0	26.13	0.00	0.00	0.00	0.00	0.00	0.00	
1974 11	0	0	66.95	0.00	0.00	0.00	0.00	0.00	0.00	
1974 12	0	0	16.43	0.00	0.00	0.00	0.00	0.00	0.00	
1975 1	6	3	73.60	0.73	0.99	0.10	0.14	0.83	1.13	
1975 2	28	11	67.94	7.82	11.51	0.03	0.04	7.85	11.55	
1975 3	31	14	100.84	10.80	10.71	0.00	0.00	10.80	10.71	
1975 4	30	20	129.78	36.83	28.38	0.80	0.61	37.63	29.00	
1975 5	31	5	57.57	9.35	16.25	5.07	8.81	14.43	25.06	
1975 6	30	0	4.80	0.00	0.00	0.00	0.00	0.00	0.00	
1975 7	31	0	2.61	0.00	0.00	0.00	0.00	0.00	0.00	
1975 8	31	4	8.75	3.20	36.64	0.00	0.00	3.20	36.64	
1975 9	7	0	6.65	0.00	0.00	0.00	0.00	0.00	0.00	
Year Mon		SSM			Convey.			% Total		
# Days SSM	# Days SSMwC.B.	Supplm. Volume	Cutback Volume	% SSM Cutback	Cutback Volume	% Cutback Convey.	Total Cutback	% Cutback		
1975 10	0	0	3.40	0.00	0.00	0.00	0.00	0.00	0.00	
1975 11	0	0	55.08	0.00	0.00	0.00	0.00	0.00	0.00	
1975 12	0	0	77.81	0.00	0.00	0.00	0.00	0.00	0.00	
1976 1	0	0	60.39	0.00	0.00	0.00	0.00	0.00	0.00	
1976 2	8	0	63.25	0.00	0.00	0.00	0.01	0.00	0.01	
1976 3	15	6	72.09	5.15	7.15	0.00	0.00	5.15	7.15	
1976 4	30	9	113.27	6.24	5.51	0.06	0.05	6.30	5.56	
1976 5	23	0	11.27	0.00	0.00	0.00	0.00	0.00	0.00	
1976 6	0	0	16.77	0.00	0.00	0.00	0.00	0.00	0.00	
1976 7	0	0	18.82	0.00	0.00	0.02	0.09	0.02	0.09	
1976 8	19	0	2.62	0.00	0.00	0.00	0.00	0.00	0.00	
1976 9	20	0	8.13	0.00	0.00	0.00	0.00	0.00	0.00	

Year Mon		SSM			Convey.			% Total		
# Days SSM	# Days SSMwC.B.	Supplm. Volume	Cutback Volume	% SSM Cutback	Cutback Volume	% Cutback Convey.	Total Cutback	% Cutback		
1976 10	31	9	67.52	3.82	5.65	0.15	0.22	3.97	5.87	
1976 11	3	1	48.68	1.12	2.30	0.43	0.89	1.55	3.19	
1976 12	0	0	22.76	0.00	0.00	0.08	0.37	0.08	0.37	
1977 1	0	0	1.80	0.00	0.00	0.02	0.96	0.02	0.96	
1977 2	0	0	53.00	0.00	0.00	0.00	0.00	0.00	0.00	
1977 3	4	4	105.49	4.06	3.85	0.00	0.00	4.06	3.85	
1977 4	30	12	139.45	15.07	10.81	0.10	0.07	15.17	10.88	
1977 5	31	3	49.39	6.76	13.68	0.12	0.23	6.87	13.91	
1977 6	30	9	64.49	27.94	43.33	2.18	3.37	30.12	46.70	
1977 7	31	5	21.09	5.06	23.99	0.00	0.00	5.06	23.99	
1977 8	31	2	7.75	0.76	9.87	0.00	0.00	0.76	9.87	
1977 9	20	0	6.61	0.00	0.00	0.00	0.00	0.00	0.00	
Year Mon		SSM			Convey.			% Total		
# Days SSM	# Days SSMwC.B.	Supplm. Volume	Cutback Volume	% SSM Cutback	Cutback Volume	% Cutback Convey.	Total Cutback	% Cutback		
1977 10	31	10	70.25	15.29	21.77	0.02	0.02	15.31	21.80	
1977 11	3	0	23.81	0.00	0.00	0.32	1.33	0.32	1.33	
1977 12	0	0	1.08	0.00	0.00	0.00	0.00	0.00	0.00	
1978 1	0	0	6.84	0.00	0.00	0.00	0.00	0.00	0.00	
1978 2	0	0	25.19	0.00	0.00	0.00	0.00	0.00	0.00	
1978 3	0	0	48.29	0.00	0.00	0.00	0.00	0.00	0.00	
1978 4	0	0	108.68	0.00	0.00	0.00	0.00	0.00	0.00	
1978 5	0	0	18.91	0.00	0.00	0.08	0.42	0.08	0.42	
1978 6	0	0	20.68	0.00	0.00	0.00	0.00	0.00	0.00	
1978 7	0	0	1.08	0.00	0.00	0.00	0.00	0.00	0.00	
1978 8	0	0	0.08	0.00	0.00	0.00	0.00	0.00	0.00	
1978 9	20	0	7.91	0.00	0.00	0.00	0.00	0.00	0.00	
Year Mon		SSM			Convey.			% Total		
# Days SSM	# Days SSMwC.B.	Supplm. Volume	Cutback Volume	% SSM Cutback	Cutback Volume	% Cutback Convey.	Total Cutback	% Cutback		
1978 10	11	0	8.86	0.00	0.00	0.00	0.00	0.00	0.00	
1978 11	0	0	24.72	0.00	0.00	0.00	0.00	0.00	0.00	
1978 12	0	0	18.73	0.00	0.00	0.05	0.24	0.05	0.24	
1979 1	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
1979 2	0	0	39.86	0.00	0.00	0.00	0.00	0.00	0.00	
1979 3	0	0	73.55	0.00	0.00	0.00	0.00	0.00	0.00	
1979 4	0	0	114.43	0.00	0.00	0.00	0.00	0.00	0.00	
1979 5	0	0	0.40	0.00	0.00	0.00	0.00	0.00	0.00	
1979 6	0	0	150.93	0.00	0.00	1.81	1.20	1.81	1.20	
1979 7	10	4	21.94	4.05	18.48	0.00	0.00	4.06	18.48	
1979 8	31	1	7.77	0.69	8.83	0.02	0.26	0.71	9.08	
1979 9	5	0	8.25	0.00	0.00	0.00	0.00	0.00	0.00	
Year Mon		SSM			Convey.			% Total		
# Days SSM	# Days SSMwC.B.	Supplm. Volume	Cutback Volume	% SSM Cutback	Cutback Volume	% Cutback Convey.	Total Cutback	% Cutback		
1979 10	0	0	13.43	0.00	0.00	0.00	0.00	0.00	0.00	
1979 11	0	0	4.61	0.00	0.00	0.00	0.00	0.00	0.00	
1979 12	0	0	22.54	0.00	0.00	0.00	0.00	0.00	0.00	
1980 1	0	0	38.78	0.00	0.00	0.00	0.00	0.00	0.00	
1980 2	0	0	10.93	0.00	0.00	0.00	0.00	0.00	0.00	
1980 3	0	0	64.11	0.00	0.00	0.00	0.00	0.00	0.00	
1980 4	0	0	13.01	0.00	0.00	0.00	0.00	0.00	0.00	
1980 5	0	0	97.91	0.00	0.00	0.00	0.00	0.00	0.00	
1980 6	0	0	129.56	0.00	0.00	1.01	0.78	1.01	0.78	
1980 7	0	0	14.40	0.00	0.00	0.00	0.00	0.00	0.00	
1980 8	0	0	7.25	0.00	0.00	0.04	0.51	0.04	0.51	
1980 9	20	0	9.28	0.00	0.00	0.00	0.00	0.00	0.00	

Year Mon		SSM			Convey.			% Total		
# Days SSM	# Days SSMwC.B.	Supplem. Volume	Cutback Volume	% SSM Cutback	Cutback Volume	% Cutback Convey.	Total Cutback	% Cutback		
1980 10	31	15	76.69	11.22	14.63	0.00	0.00	11.22	14.63	
1980 11	30	4	28.82	0.56	1.93	1.06	3.67	1.61	5.60	
1980 12	31	7	37.65	3.50	9.29	0.05	0.13	3.55	9.42	
1981 1	31	19	67.28	6.87	10.21	0.00	0.00	6.87	10.21	
1981 2	28	3	28.25	1.53	5.42	0.06	0.21	1.59	5.63	
1981 3	31	15	83.39	18.40	22.06	0.00	0.00	18.40	22.07	
1981 4	30	28	160.20	61.77	38.56	0.01	0.01	61.78	38.56	
1981 5	31	23	199.39	87.05	43.66	4.74	2.38	91.79	46.03	
1981 6	30	19	108.35	49.59	45.77	3.45	3.18	53.04	48.95	
1981 7	31	20	79.03	58.95	74.59	0.00	0.00	58.95	74.59	
1981 8	31	1	2.80	0.14	5.09	0.00	0.00	0.14	5.09	
1981 9	8	0	8.53	0.00	0.00	0.00	0.00	0.00	0.00	
Year Mon		SSM			Convey.			% Total		
# Days SSM	# Days SSMwC.B.	Supplem. Volume	Cutback Volume	% SSM Cutback	Cutback Volume	% Cutback Convey.	Total Cutback	% Cutback		
1981 10	31	26	103.03	23.52	22.83	0.01	0.01	23.53	22.84	
1981 11	30	12	51.59	10.91	21.14	1.27	2.47	12.18	23.60	
1981 12	31	25	89.30	15.34	17.18	0.07	0.08	15.41	17.25	
1982 1	31	14	67.59	5.05	7.47	0.04	0.06	5.09	7.53	
1982 2	28	1	21.18	0.10	0.47	0.00	0.00	0.10	0.47	
1982 3	31	3	29.92	2.62	8.75	0.00	0.00	2.62	8.75	
1982 4	2	0	11.47	0.00	0.00	0.00	0.00	0.00	0.00	
1982 5	0	0	107.05	0.00	0.00	0.07	0.07	0.07	0.07	
1982 6	0	0	19.76	0.00	0.00	0.13	0.65	0.13	0.65	
1982 7	0	0	4.84	0.00	0.00	0.00	0.00	0.00	0.00	
1982 8	0	0	2.28	0.00	0.00	0.00	0.00	0.00	0.00	
1982 9	15	0	9.73	0.00	0.00	0.00	0.00	0.00	0.00	
Year Mon		SSM			Convey.			% Total		
# Days SSM	# Days SSMwC.B.	Supplem. Volume	Cutback Volume	% SSM Cutback	Cutback Volume	% Cutback Convey.	Total Cutback	% Cutback		
1982 10	0	0	13.44	0.00	0.00	0.00	0.00	0.00	0.00	
1982 11	0	0	44.89	0.00	0.00	0.00	0.00	0.00	0.00	
1982 12	0	0	47.10	0.00	0.00	0.00	0.00	0.00	0.00	
1983 1	0	0	22.22	0.00	0.00	0.05	0.21	0.05	0.21	
1983 2	0	0	0.28	0.00	0.00	0.00	0.00	0.00	0.00	
1983 3	0	0	0.07	0.00	0.00	0.00	0.00	0.00	0.00	
1983 4	0	0	28.72	0.00	0.00	0.00	0.00	0.00	0.00	
1983 5	0	0	206.89	0.00	0.00	0.02	0.01	0.02	0.01	
1983 6	0	0	27.45	0.00	0.00	0.00	0.00	0.00	0.00	
1983 7	0	0	32.77	0.00	0.00	0.00	0.00	0.00	0.00	
1983 8	0	0	5.47	0.00	0.00	0.00	0.00	0.00	0.00	
1983 9	10	0	7.80	0.00	0.00	0.00	0.00	0.00	0.00	
Year Mon		SSM			Convey.			% Total		
# Days SSM	# Days SSMwC.B.	Supplem. Volume	Cutback Volume	% SSM Cutback	Cutback Volume	% Cutback Convey.	Total Cutback	% Cutback		
1983 10	1	0	3.26	0.00	0.00	0.00	0.00	0.00	0.00	
1983 11	0	0	19.78	0.00	0.00	0.00	0.00	0.00	0.00	
1983 12	0	0	16.88	0.00	0.00	0.00	0.00	0.00	0.00	
1984 1	0	0	29.19	0.00	0.00	0.00	0.00	0.00	0.00	
1984 2	0	0	31.89	0.00	0.00	0.00	0.00	0.00	0.00	
1984 3	0	0	15.18	0.00	0.00	0.00	0.00	0.00	0.00	
1984 4	0	0	48.23	0.00	0.00	0.00	0.00	0.00	0.00	
1984 5	0	0	119.03	0.00	0.00	0.00	0.00	0.00	0.00	
1984 6	0	0	50.47	0.00	0.00	0.13	0.26	0.13	0.26	
1984 7	0	0	1.05	0.00	0.00	0.00	0.00	0.00	0.00	
1984 8	0	0	16.17	0.00	0.00	0.00	0.00	0.00	0.00	
1984 9	20	1	8.97	0.51	5.71	0.00	0.00	0.51	5.71	

Year	Mon				SSM		Convey.		% Total	
		# Days SSM	# Days SSMwC.B.	Supplm. Volume	Cutback Volume	% SSM Cutback	Cutback Volume	% Cutback Convey.	Total Cutback	% Total Cutback
1984	10	14	2	53.48	2.97	5.55	0.00	0.00	2.97	5.55
1984	11	24	9	60.62	10.45	17.23	0.69	1.14	11.14	18.38
1984	12	0	0	47.96	0.00	0.00	0.00	0.00	0.00	0.00
1985	1	0	0	57.68	0.00	0.00	0.04	0.07	0.04	0.07
1985	2	21	15	87.95	7.75	8.82	0.00	0.00	7.76	8.82
1985	3	31	16	85.33	18.11	21.23	0.02	0.02	18.13	21.25
1985	4	30	2	29.61	1.67	5.65	0.00	0.00	1.67	5.65
1985	5	31	15	130.83	28.49	21.78	13.44	10.27	41.93	32.05
1985	6	30	11	118.56	54.26	45.77	8.27	6.97	62.53	52.74
1985	7	31	2	5.80	1.74	29.96	0.00	0.00	1.74	29.96
1985	8	31	0	2.09	0.00	0.00	0.00	0.00	0.00	0.00
1985	9	7	0	6.74	0.00	0.00	0.00	0.00	0.00	0.00
Year	Mon				SSM		Convey.		% Total	
		# Days SSM	# Days SSMwC.B.	Supplm. Volume	Cutback Volume	% SSM Cutback	Cutback Volume	% Cutback Convey.	Total Cutback	% Total Cutback
1985	10	0	0	8.24	0.00	0.00	0.00	0.00	0.00	0.00
1985	11	0	0	34.82	0.00	0.00	0.00	0.00	0.00	0.00
1985	12	0	0	18.69	0.00	0.00	0.00	0.00	0.00	0.00
1986	1	0	0	12.86	0.00	0.00	0.00	0.00	0.00	0.00
1986	2	0	0	47.68	0.00	0.00	0.14	0.29	0.14	0.29
1986	3	0	0	18.29	0.00	0.00	0.13	0.71	0.13	0.71
1986	4	0	0	136.74	0.00	0.00	0.00	0.00	0.00	0.00
1986	5	0	0	129.84	0.00	0.00	0.36	0.27	0.36	0.27
1986	6	4	0	18.71	0.00	0.00	0.00	0.00	0.00	0.00
1986	7	0	0	3.14	0.00	0.00	0.00	0.00	0.00	0.00
1986	8	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1986	9	20	0	9.50	0.00	0.00	0.00	0.00	0.00	0.00
Year	Mon				SSM		Convey.		% Total	
		# Days SSM	# Days SSMwC.B.	Supplm. Volume	Cutback Volume	% SSM Cutback	Cutback Volume	% Cutback Convey.	Total Cutback	% Total Cutback
1986	10	31	4	30.32	2.09	6.88	0.00	0.00	2.09	6.88
1986	11	3	0	22.32	0.00	0.00	0.18	0.80	0.18	0.80
1986	12	0	0	37.65	0.00	0.00	0.00	0.00	0.00	0.00
1987	1	0	0	12.20	0.00	0.00	0.00	0.00	0.00	0.00
1987	2	0	0	21.63	0.00	0.00	0.06	0.27	0.06	0.27
1987	3	0	0	19.52	0.00	0.00	0.04	0.20	0.04	0.20
1987	4	0	0	107.55	0.00	0.00	0.02	0.02	0.02	0.02
1987	5	0	0	109.94	0.00	0.00	0.15	0.14	0.15	0.14
1987	6	0	0	109.97	0.00	0.00	0.19	0.17	0.19	0.17
1987	7	22	3	13.47	0.88	6.53	0.00	0.00	0.88	6.53
1987	8	31	19	59.33	39.85	67.17	0.00	0.00	39.85	67.17
1987	9	20	2	11.84	0.36	3.08	0.00	0.00	0.36	3.08
Year	Mon				SSM		Convey.		% Total	
		# Days SSM	# Days SSMwC.B.	Supplm. Volume	Cutback Volume	% SSM Cutback	Cutback Volume	% Cutback Convey.	Total Cutback	% Total Cutback
1987	10	12	0	16.95	0.00	0.00	0.00	0.00	0.00	0.00
1987	11	0	0	1.90	0.00	0.00	0.00	0.00	0.00	0.00
1987	12	0	0	34.05	0.00	0.00	0.00	0.00	0.00	0.00
1988	1	0	0	9.08	0.00	0.00	0.00	0.00	0.00	0.00
1988	2	0	0	11.45	0.00	0.00	0.00	0.00	0.00	0.00
1988	3	0	0	24.91	0.00	0.00	0.00	0.00	0.00	0.00
1988	4	0	0	135.69	0.00	0.00	0.00	0.00	0.00	0.00
1988	5	0	0	109.17	0.00	0.00	0.00	0.00	0.00	0.00
1988	6	0	0	55.08	0.00	0.00	0.21	0.38	0.21	0.38
1988	7	0	0	6.69	0.00	0.00	0.00	0.00	0.00	0.00
1988	8	0	0	0.02	0.00	0.00	0.00	0.00	0.00	0.00
1988	9	20	10	48.62	22.75	46.79	0.00	0.00	22.75	46.79

Year Mon		SSM			Convey.			% Total		
# Days SSM	# Days SSMwC.B.	Supplm. Volume	Cutback Volume	% SSM Cutback	Cutback Volume	% Cutback Convey.	Total Cutback	% Cutback		
1988 10	31	29	124.19	40.75	32.82	0.00	0.00	40.75	32.82	
1988 11	30	0	40.59	0.00	0.00	0.87	2.15	0.87	2.15	
1988 12	31	4	46.84	1.43	3.05	0.04	0.09	1.47	3.14	
1989 1	31	12	54.05	7.38	13.66	0.00	0.00	7.38	13.66	
1989 2	28	22	86.42	20.95	24.24	0.02	0.03	20.97	24.27	
1989 3	31	12	54.62	14.91	27.30	0.01	0.02	14.93	27.32	
1989 4	30	10	55.06	13.15	23.89	0.27	0.50	13.43	24.38	
1989 5	31	16	139.69	41.79	29.92	8.57	6.14	50.37	36.06	
1989 6	30	22	172.52	85.07	49.31	9.63	5.58	94.70	54.89	
1989 7	31	14	44.08	22.18	50.33	0.00	0.00	22.18	50.33	
1989 8	31	3	6.29	1.45	23.01	0.00	0.00	1.45	23.01	
1989 9	16	0	7.12	0.00	0.00	0.00	0.00	0.00	0.00	
Year Mon		SSM			Convey.			% Total		
# Days SSM	# Days SSMwC.B.	Supplm. Volume	Cutback Volume	% SSM Cutback	Cutback Volume	% Cutback Convey.	Total Cutback	% Cutback		
1989 10	0	0	13.72	0.00	0.00	0.00	0.00	0.00	0.00	
1989 11	0	0	88.29	0.00	0.00	0.04	0.04	0.04	0.04	
1989 12	0	0	22.97	0.00	0.00	0.00	0.00	0.00	0.00	
1990 1	0	0	58.39	0.00	0.00	0.22	0.37	0.22	0.37	
1990 2	0	0	12.15	0.00	0.00	0.04	0.34	0.04	0.34	
1990 3	0	0	68.20	0.00	0.00	0.00	0.00	0.00	0.00	
1990 4	0	0	91.04	0.00	0.00	0.00	0.00	0.00	0.00	
1990 5	4	0	47.38	0.00	0.00	0.52	1.09	0.52	1.09	
1990 6	21	6	58.56	19.29	32.93	0.00	0.00	19.29	32.93	
1990 7	31	1	5.27	0.13	2.49	0.00	0.00	0.13	2.49	
1990 8	31	0	2.56	0.00	0.00	0.00	0.00	0.00	0.00	
1990 9	20	2	18.18	0.48	2.63	0.00	0.00	0.48	2.63	
Year Mon		SSM			Convey.			% Total		
# Days SSM	# Days SSMwC.B.	Supplm. Volume	Cutback Volume	% SSM Cutback	Cutback Volume	% Cutback Convey.	Total Cutback	% Cutback		
1990 10	5	0	14.68	0.00	0.00	0.00	0.00	0.00	0.00	
1990 11	0	0	77.72	0.00	0.00	0.00	0.00	0.00	0.00	
1990 12	0	0	79.23	0.00	0.00	0.00	0.00	0.00	0.00	
1991 1	0	0	4.90	0.00	0.00	0.02	0.32	0.02	0.32	
1991 2	0	0	26.90	0.00	0.00	0.00	0.00	0.00	0.00	
1991 3	0	0	55.40	0.00	0.00	0.00	0.00	0.00	0.00	
1991 4	0	0	3.91	0.00	0.00	0.00	0.00	0.00	0.00	
1991 5	0	0	50.10	0.00	0.00	0.00	0.00	0.00	0.00	
1991 6	0	0	15.43	0.00	0.00	0.00	0.00	0.00	0.00	
1991 7	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
1991 8	0	0	8.14	0.00	0.00	0.00	0.00	0.00	0.00	
1991 9	20	0	9.65	0.00	0.00	0.00	0.00	0.00	0.00	
Year Mon		SSM			Convey.			% Total		
# Days SSM	# Days SSMwC.B.	Supplm. Volume	Cutback Volume	% SSM Cutback	Cutback Volume	% Cutback Convey.	Total Cutback	% Cutback		
1991 10	5	0	12.20	0.00	0.00	0.00	0.00	0.00	0.00	
1991 11	0	0	44.03	0.00	0.00	0.00	0.00	0.00	0.00	
1991 12	0	0	35.28	0.00	0.00	0.00	0.00	0.00	0.00	
1992 1	0	0	20.01	0.00	0.00	0.02	0.09	0.02	0.09	
1992 2	0	0	22.48	0.00	0.00	0.00	0.00	0.00	0.00	
1992 3	0	0	31.66	0.00	0.00	0.00	0.00	0.00	0.00	
1992 4	0	0	7.31	0.00	0.00	0.00	0.03	0.00	0.03	
1992 5	0	0	203.15	0.00	0.00	1.20	0.59	1.20	0.59	
1992 6	0	0	20.94	0.00	0.00	0.09	0.41	0.09	0.41	
1992 7	0	0	17.16	0.00	0.00	0.00	0.00	0.00	0.00	
1992 8	0	0	6.24	0.00	0.00	0.00	0.00	0.00	0.00	
1992 9	19	0	7.25	0.00	0.00	0.00	0.00	0.00	0.00	

Year	Mon	SSM			Convey.			% Total		
		# Days SSM	# Days SSMwC.B.	Supplm. Volume	Cutback Volume	% SSM Cutback	Cutback Volume	% Cutback Convey.	Total Cutback	% Total Cutback
1992	10	0	0	51.56	0.00	0.00	0.00	0.00	0.00	0.00
1992	11	0	0	20.13	0.00	0.00	0.00	0.00	0.00	0.00
1992	12	0	0	39.97	0.00	0.00	0.01	0.02	0.01	0.02
1993	1	0	0	0.19	0.00	0.00	0.00	0.00	0.00	0.00
1993	2	0	0	7.32	0.00	0.00	0.00	0.00	0.00	0.00
1993	3	0	0	19.78	0.00	0.00	0.00	0.00	0.00	0.00
1993	4	0	0	55.90	0.00	0.00	0.00	0.00	0.00	0.00
1993	5	0	0	181.40	0.00	0.00	0.01	0.00	0.01	0.00
1993	6	0	0	39.04	0.00	0.00	0.00	0.00	0.00	0.00
1993	7	0	0	43.68	0.00	0.00	0.00	0.00	0.00	0.00
1993	8	8	0	40.36	0.00	0.00	0.00	0.00	0.00	0.00
1993	9	16	0	11.56	0.00	0.00	0.27	2.31	0.27	2.31
Year	Mon	SSM			Convey.			% Total		
		# Days SSM	# Days SSMwC.B.	Supplm. Volume	Cutback Volume	% SSM Cutback	Cutback Volume	% Cutback Convey.	Total Cutback	% Total Cutback
1993	10	5	0	3.31	0.00	0.00	0.21	6.46	0.21	6.46
1993	11	0	0	35.33	0.00	0.00	0.00	0.00	0.00	0.00
1993	12	0	0	47.62	0.00	0.00	0.00	0.00	0.00	0.00
1994	1	0	0	7.43	0.00	0.00	0.00	0.00	0.00	0.00
1994	2	0	0	8.24	0.00	0.00	0.00	0.00	0.00	0.00
1994	3	0	0	43.79	0.00	0.00	0.00	0.00	0.00	0.00
1994	4	0	0	49.39	0.00	0.00	0.14	0.28	0.14	0.28
1994	5	0	0	97.60	0.00	0.00	0.00	0.00	0.00	0.00
1994	6	0	0	18.44	0.00	0.00	0.00	0.00	0.00	0.00
1994	7	0	0	16.75	0.00	0.00	0.00	0.00	0.00	0.00
1994	8	0	0	0.17	0.00	0.00	0.00	0.00	0.00	0.00
1994	9	6	0	6.53	0.00	0.00	0.00	0.00	0.00	0.00
Year	Mon	SSM			Convey.			% Total		
		# Days SSM	# Days SSMwC.B.	Supplm. Volume	Cutback Volume	% SSM Cutback	Cutback Volume	% Cutback Convey.	Total Cutback	% Total Cutback
1994	10	0	0	7.01	0.00	0.00	0.00	0.00	0.00	0.00
1994	11	0	0	10.53	0.00	0.00	0.00	0.00	0.00	0.00
1994	12	0	0	0.29	0.00	0.00	0.00	0.00	0.00	0.00
1995	1	0	0	3.47	0.00	0.00	0.00	0.00	0.00	0.00
1995	2	0	0	7.77	0.00	0.00	0.00	0.00	0.00	0.00
1995	3	0	0	30.30	0.00	0.00	0.00	0.00	0.00	0.00
1995	4	0	0	73.02	0.00	0.00	0.00	0.00	0.00	0.00
1995	5	0	0	91.91	0.00	0.00	0.00	0.00	0.00	0.00
1995	6	0	0	25.20	0.00	0.00	0.28	1.13	0.28	1.13
1995	7	0	0	11.59	0.00	0.00	0.00	0.00	0.00	0.00
1995	8	0	0	1.85	0.00	0.00	0.00	0.00	0.00	0.00
1995	9	8	0	19.02	0.00	0.00	0.07	0.37	0.07	0.37
Year	Mon	SSM			Convey.			% Total		
		# Days SSM	# Days SSMwC.B.	Supplm. Volume	Cutback Volume	% SSM Cutback	Cutback Volume	% Cutback Convey.	Total Cutback	% Total Cutback
1995	10	3	0	0.70	0.00	0.00	0.00	0.00	0.00	0.00
1995	11	0	0	45.15	0.00	0.00	0.00	0.00	0.00	0.00
1995	12	0	0	32.54	0.00	0.00	0.00	0.00	0.00	0.00
1996	1	0	0	12.84	0.00	0.00	0.00	0.00	0.00	0.00
1996	2	0	0	73.64	0.00	0.00	0.00	0.00	0.00	0.00
1996	3	0	0	33.81	0.00	0.00	0.00	0.00	0.00	0.00
1996	4	0	0	60.02	0.00	0.00	0.00	0.00	0.00	0.00
1996	5	0	0	34.69	0.00	0.00	0.00	0.00	0.00	0.00
1996	6	0	0	2.82	0.00	0.00	0.00	0.00	0.00	0.00
1996	7	0	0	55.32	0.00	0.00	0.00	0.00	0.00	0.00
1996	8	0	0	13.62	0.00	0.00	0.00	0.00	0.00	0.00
1996	9	20	4	27.65	5.09	18.42	0.01	0.04	5.10	18.46

Year	Mon				SSM		Convey.		% Total	
		# Days SSM	# Days SSMwC.B.	Supplm. Volume	Cutback Volume	% SSM Cutback	Cutback Volume	% Cutback Convey.	Total Cutback	% Cutback
1996	10	19	0	16.82	0.00	0.00	0.00	0.00	0.00	0.00
1996	11	2	0	67.74	0.00	0.00	0.05	0.08	0.05	0.08
1996	12	27	13	73.02	7.12	9.75	0.02	0.03	7.14	9.78
1997	1	31	5	42.41	0.88	2.08	0.08	0.20	0.97	2.28
1997	2	28	5	43.79	2.40	5.49	0.18	0.42	2.59	5.91
1997	3	31	11	56.40	8.46	15.00	0.00	0.00	8.46	15.00
1997	4	26	0	29.72	0.00	0.00	0.00	0.00	0.00	0.00
1997	5	0	0	18.33	0.00	0.00	0.00	0.00	0.00	0.00
1997	6	0	0	31.97	0.00	0.00	0.74	2.33	0.74	2.33
1997	7	0	0	12.31	0.00	0.00	0.00	0.00	0.00	0.00
1997	8	0	0	1.96	0.00	0.00	0.00	0.00	0.00	0.00
1997	9	20	2	12.21	0.89	7.28	0.00	0.00	0.89	7.28
Year Mon					SSM		Convey.		% Total	
# Days SSM	# Days SSMwC.B.	Supplm. Volume	Cutback Volume	% SSM Cutback	Cutback Volume	% Cutback Convey.	Total Cutback	% Cutback		
1997	10	0	0	49.48	0.00	0.00	0.00	0.00	0.00	0.00
1997	11	0	0	17.28	0.00	0.05	0.28	0.05	0.28	0.28
1997	12	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1998	1	0	0	2.17	0.00	0.00	0.00	0.00	0.00	0.00
1998	2	0	0	2.00	0.00	0.00	0.00	0.00	0.00	0.00
1998	3	0	0	4.64	0.00	0.00	0.00	0.00	0.00	0.00
1998	4	0	0	92.46	0.00	0.00	0.00	0.00	0.00	0.00
1998	5	0	0	132.43	0.00	0.00	0.15	0.12	0.15	0.12
1998	6	0	0	152.92	0.00	0.00	1.46	0.95	1.46	0.95
1998	7	0	0	23.81	0.00	0.00	0.00	0.00	0.00	0.00
1998	8	0	0	7.07	0.00	0.00	0.00	0.00	0.00	0.00
1998	9	8	0	6.50	0.00	0.00	0.00	0.00	0.00	0.00
Year Mon					SSM		Convey.		% Total	
# Days SSM	# Days SSMwC.B.	Supplm. Volume	Cutback Volume	% SSM Cutback	Cutback Volume	% Cutback Convey.	Total Cutback	% Cutback		
1998	10	0	0	24.43	0.00	0.00	0.00	0.00	0.00	0.00
1998	11	0	0	17.70	0.00	0.00	0.00	0.00	0.00	0.00
1998	12	0	0	30.84	0.00	0.00	0.00	0.00	0.00	0.00
1999	1	0	0	10.16	0.00	0.00	0.00	0.00	0.00	0.00
1999	2	0	0	44.99	0.00	0.00	0.00	0.00	0.00	0.00
1999	3	0	0	122.93	0.00	0.00	0.00	0.00	0.00	0.00
1999	4	0	0	128.34	0.00	0.00	0.00	0.00	0.00	0.00
1999	5	0	0	86.96	0.00	0.00	0.13	0.14	0.13	0.14
1999	6	0	0	6.49	0.00	0.00	0.00	0.00	0.00	0.00
1999	7	0	0	9.74	0.00	0.00	0.24	2.50	0.24	2.50
1999	8	0	0	13.62	0.00	0.00	0.22	1.63	0.22	1.63
1999	9	4	0	6.63	0.00	0.00	0.00	0.06	0.00	0.06
Year Mon					SSM		Convey.		% Total	
# Days SSM	# Days SSMwC.B.	Supplm. Volume	Cutback Volume	% SSM Cutback	Cutback Volume	% Cutback Convey.	Total Cutback	% Cutback		
1999	10	0	0	0.63	0.00	0.00	0.03	4.52	0.03	4.52
1999	11	0	0	37.43	0.00	0.00	0.00	0.00	0.00	0.00
1999	12	0	0	47.43	0.00	0.00	0.00	0.00	0.00	0.00
2000	1	0	0	60.46	0.00	0.00	0.00	0.00	0.00	0.00
2000	2	0	0	64.93	0.00	0.00	0.00	0.00	0.00	0.00
2000	3	0	0	72.43	0.00	0.00	0.00	0.00	0.00	0.00
2000	4	0	0	70.19	0.00	0.00	0.04	0.05	0.04	0.05
2000	5	0	0	183.37	0.00	0.00	0.13	0.07	0.13	0.07
2000	6	14	7	155.27	25.24	16.26	1.03	0.66	26.27	16.92
2000	7	31	0	1.95	0.00	0.00	0.00	0.00	0.00	0.00
2000	8	31	15	49.80	33.42	67.11	0.00	0.00	33.42	67.11
2000	9	14	0	6.71	0.00	0.00	0.00	0.00	0.00	0.00

Year Mon		SSM			Convey.			% Total Cutback		
# Days SSM	# Days SSMwC.B.	Supplm. Volume	Cutback Volume	% SSM Cutback	Cutback Volume	% Cutback Convey.	Total Cutback	% Total Cutback		
2000 10	5	0	41.80	0.00	0.00	0.00	0.00	0.00	0.00	
2000 11	0	0	101.37	0.00	0.00	0.00	0.00	0.00	0.00	
2000 12	10	4	76.74	2.65	3.45	0.19	0.24	2.83	3.69	
2001 1	31	13	59.81	4.98	8.32	0.13	0.22	5.11	8.54	
2001 2	28	24	95.90	19.05	19.87	0.00	0.00	19.05	19.87	
2001 3	31	12	67.16	11.80	17.57	0.04	0.06	11.84	17.63	
2001 4	30	21	123.99	39.37	31.75	0.00	0.00	39.37	31.75	
2001 5	31	17	165.23	67.66	40.95	7.12	4.31	74.78	45.26	
2001 6	30	9	68.34	10.62	15.54	10.25	15.00	20.87	30.54	
2001 7	31	4	14.72	4.32	29.32	0.00	0.00	4.32	29.32	
2001 8	31	13	29.75	17.00	57.15	0.00	0.00	17.00	57.15	
2001 9	5	0	15.74	0.00	0.00	0.07	0.46	0.07	0.46	
Year Mon		SSM			Convey.			% Total Cutback		
# Days SSM	# Days SSMwC.B.	Supplm. Volume	Cutback Volume	% SSM Cutback	Cutback Volume	% Cutback Convey.	Total Cutback	% Total Cutback		
2001 10	0	0	10.22	0.00	0.00	0.00	0.00	0.00	0.00	
2001 11	0	0	41.58	0.00	0.00	0.00	0.00	0.00	0.00	
2001 12	0	0	43.07	0.00	0.00	0.00	0.00	0.00	0.00	
2002 1	0	0	27.94	0.00	0.00	0.00	0.00	0.00	0.00	
2002 2	0	0	30.48	0.00	0.00	0.00	0.00	0.00	0.00	
2002 3	0	0	79.02	0.00	0.00	0.00	0.00	0.00	0.00	
2002 4	0	0	104.79	0.00	0.00	0.00	0.00	0.00	0.00	
2002 5	0	0	152.19	0.00	0.00	0.23	0.15	0.23	0.15	
2002 6	27	10	71.43	27.41	38.37	0.98	1.37	28.38	39.74	
2002 7	0	0	12.43	0.00	0.00	0.00	0.00	0.00	0.00	
2002 8	0	0	14.90	0.00	0.00	0.00	0.00	0.00	0.00	
2002 9	16	0	9.62	0.00	0.00	0.07	0.69	0.07	0.69	
Year Mon		SSM			Convey.			% Total Cutback		
# Days SSM	# Days SSMwC.B.	Supplm. Volume	Cutback Volume	% SSM Cutback	Cutback Volume	% Cutback Convey.	Total Cutback	% Total Cutback		
2002 10	0	0	11.66	0.00	0.00	0.00	0.00	0.00	0.00	
2002 11	0	0	31.27	0.00	0.00	0.00	0.00	0.00	0.00	
2002 12	0	0	8.25	0.00	0.00	0.03	0.36	0.03	0.36	
2003 1	0	0	46.23	0.00	0.00	0.00	0.00	0.00	0.00	
2003 2	0	0	56.75	0.00	0.00	0.00	0.00	0.00	0.00	
2003 3	0	0	34.95	0.00	0.00	0.00	0.00	0.00	0.00	
2003 4	0	0	68.42	0.00	0.00	0.00	0.00	0.00	0.00	
2003 5	0	0	55.43	0.00	0.00	0.00	0.00	0.00	0.00	
2003 6	0	0	16.04	0.00	0.00	0.01	0.04	0.01	0.04	
2003 7	0	0	15.74	0.00	0.00	0.00	0.00	0.00	0.00	
2003 8	0	0	0.01	0.00	0.00	0.00	0.00	0.00	0.00	
2003 9	18	0	7.29	0.00	0.00	0.04	0.59	0.04	0.59	
Year Mon		SSM			Convey.			% Total Cutback		
# Days SSM	# Days SSMwC.B.	Supplm. Volume	Cutback Volume	% SSM Cutback	Cutback Volume	% Cutback Convey.	Total Cutback	% Total Cutback		
2003 10	0	0	42.67	0.00	0.00	0.00	0.00	0.00	0.00	
2003 11	0	0	33.45	0.00	0.00	0.00	0.00	0.00	0.00	
2003 12	0	0	28.09	0.00	0.00	0.08	0.28	0.08	0.28	
2004 1	0	0	44.26	0.00	0.00	0.09	0.20	0.09	0.20	
2004 2	0	0	17.89	0.00	0.00	0.12	0.65	0.12	0.65	
2004 3	0	0	99.33	0.00	0.00	0.00	0.00	0.00	0.00	
2004 4	0	0	96.27	0.00	0.00	0.00	0.00	0.00	0.00	
2004 5	6	6	197.14	22.07	11.19	0.80	0.40	22.86	11.60	
2004 6	30	9	62.67	21.62	34.49	1.33	2.13	22.95	36.62	
2004 7	31	18	54.75	32.34	59.07	0.03	0.06	32.37	59.13	
2004 8	31	0	0.08	0.00	0.00	0.06	77.78	0.06	77.78	
2004 9	6	0	6.74	0.00	0.00	0.01	0.09	0.01	0.09	

Year	Mon			SSM		Convey.	%		
# Days	# Days	Supplem.	Cutback	% SSM	Cutback	Cutback	Cutback	Total	% Total
SSM	SSMwC.B.	Volume	Volume	Cutback	Volume	Convey.	Cutback	Cutback	Cutback
2004	10	0	0	8.36	0.00	0.00	0.00	0.00	0.00
2004	11	0	0	43.62	0.00	0.00	0.00	0.00	0.00
2004	12	0	0	59.47	0.00	0.00	0.00	0.00	0.00
2005	1	0	0	44.69	0.00	0.00	0.00	0.00	0.00
2005	2	0	0	79.30	0.00	0.00	0.00	0.00	0.00
2005	3	0	0	0.41	0.00	0.00	0.00	0.00	0.00
2005	4	0	0	59.78	0.00	0.00	0.00	0.00	0.00
2005	5	0	0	67.05	0.00	0.00	0.01	0.02	0.01
2005	6	0	0	4.28	0.00	0.00	0.11	2.48	0.11
2005	7	0	0	19.66	0.00	0.00	0.00	0.00	0.00
2005	8	0	0	6.01	0.00	0.00	0.00	0.00	0.00
2005	9	20	0	7.77	0.00	0.00	0.00	0.00	0.00

Annual Supply Side Management Results  
 for the Lake Okeechobee Service Area  
 Report by Water Years Oct-Sep  
 (Volumes in 1000 ac-ft)

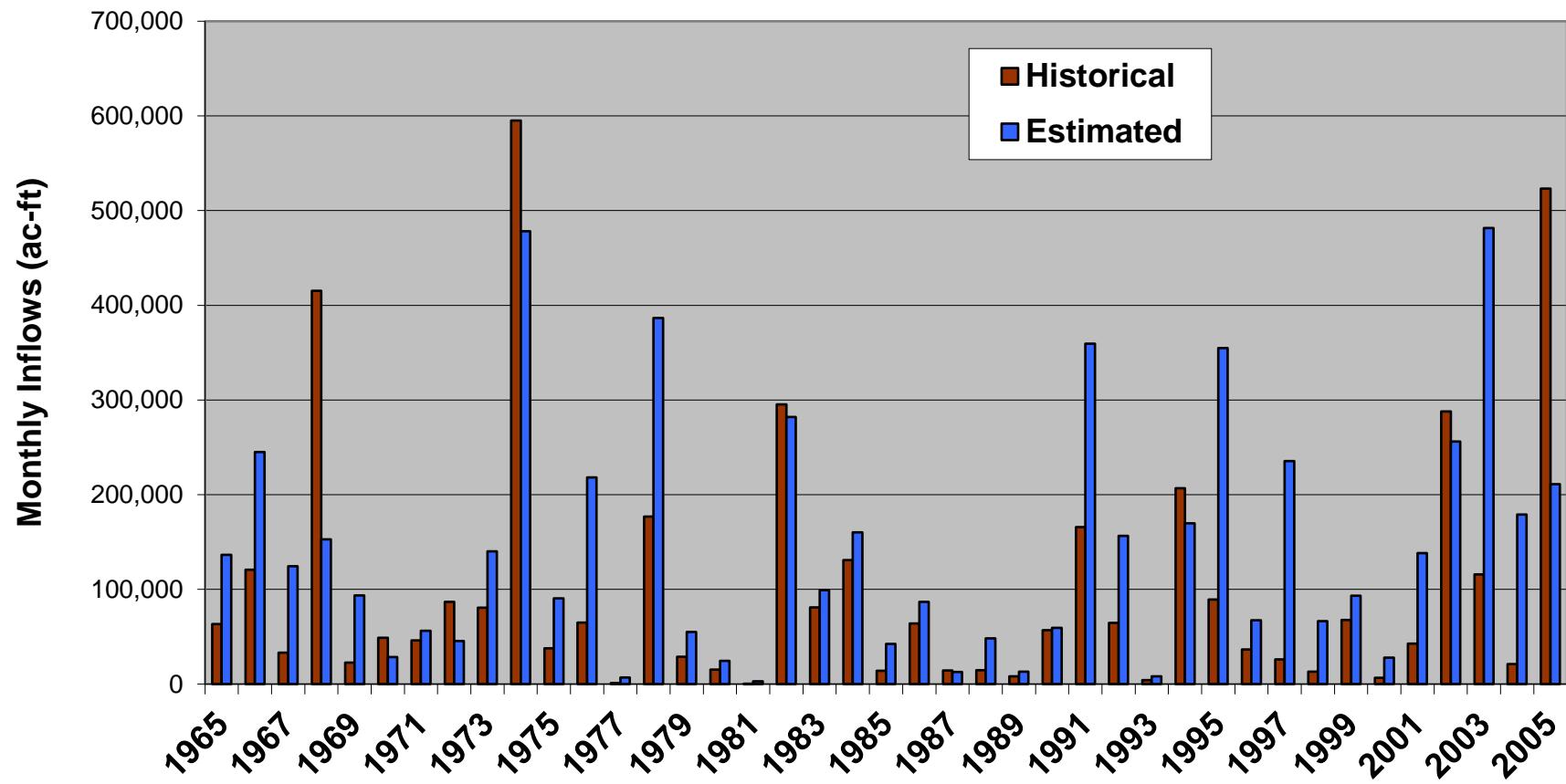
Run:

SFWMM v6.7.4 - August 1, 2022 DPA TTFF Final LOK Stage 12.96

Note: SSM stands for Supply Side Management  
 SSMwC.B. stands for Supply Side Management with cutback

Wat_Year	SSM			Convey.			% Total		
	# Days SSM	# Days SSMwC.B.	Supplm. Volume	Cutback Volume	% SSM Cutback	Cutback Volume	Cutback Convey.	Total Cutback	% Total Cutback
<hr/>									
1966	9	0	288.73	0.00	0.00	0.01	0.00	0.01	0.00
1967	161	52	753.34	106.79	14.18	15.77	2.09	122.56	16.27
1968	106	26	486.68	22.46	4.62	0.36	0.07	22.83	4.69
1969	10	0	348.50	0.00	0.00	0.10	0.03	0.10	0.03
1970	20	0	334.49	0.00	0.00	0.02	0.01	0.02	0.01
1971	279	119	822.18	200.25	24.36	13.96	1.70	214.21	26.05
1972	58	21	463.33	28.14	6.07	1.13	0.24	29.27	6.32
1973	271	26	459.91	15.19	3.30	3.44	0.75	18.63	4.05
1974	159	58	668.12	89.22	13.35	8.77	1.31	97.99	14.67
1975	225	57	562.06	68.74	12.23	6.00	1.07	74.74	13.30
1976	115	15	502.90	11.40	2.27	0.08	0.02	11.48	2.28
1977	211	45	588.04	64.59	10.98	3.07	0.52	67.66	11.51
1978	54	10	332.81	15.29	4.60	0.41	0.12	15.71	4.72
1979	57	5	469.46	4.74	1.01	1.88	0.40	6.62	1.41
1980	20	0	425.81	0.00	0.00	1.05	0.25	1.05	0.25
1981	343	154	880.39	299.58	34.03	9.36	1.06	308.94	35.09
1982	199	81	517.74	57.53	11.11	1.59	0.31	59.12	11.42
1983	10	0	437.11	0.00	0.00	0.07	0.02	0.07	0.02
1984	21	1	360.10	0.51	0.14	0.13	0.04	0.65	0.18
1985	250	72	686.65	125.45	18.27	22.46	3.27	147.91	21.54
1986	24	0	438.50	0.00	0.00	0.62	0.14	0.62	0.14
1987	107	28	555.75	43.18	7.77	0.64	0.12	43.83	7.89
1988	32	10	453.63	22.75	5.01	0.21	0.05	22.95	5.06
1989	351	144	831.45	249.07	29.96	19.43	2.34	268.50	32.29
1990	107	9	486.69	19.90	4.09	0.81	0.17	20.71	4.25
1991	25	0	346.06	0.00	0.00	0.02	0.01	0.02	0.01
1992	24	0	427.71	0.00	0.00	1.30	0.30	1.30	0.30
1993	24	0	510.89	0.00	0.00	0.28	0.05	0.28	0.05
1994	11	0	334.59	0.00	0.00	0.35	0.11	0.35	0.11
1995	8	0	281.97	0.00	0.00	0.35	0.13	0.35	0.13
1996	23	4	392.81	5.09	1.30	0.01	0.00	5.10	1.30
1997	184	36	406.67	19.75	4.86	1.09	0.27	20.84	5.12
1998	8	0	490.77	0.00	0.00	1.66	0.34	1.66	0.34
1999	4	0	502.83	0.00	0.00	0.59	0.12	0.59	0.12
2000	90	22	750.60	58.67	7.82	1.22	0.16	59.89	7.98
2001	263	117	860.55	177.44	20.62	17.80	2.07	195.24	22.69
2002	43	10	597.68	27.41	4.59	1.27	0.21	28.68	4.80
2003	18	0	352.06	0.00	0.00	0.08	0.02	0.08	0.02
2004	104	33	683.34	76.02	11.13	2.51	0.37	78.54	11.49
2005	20	0	400.40	0.00	0.00	0.12	0.03	0.12	0.03

**September 2022 Dynamic Position Analysis**  
**Historical and Estimated S-65E Monthly Flow**  
**for September from 1965 - 2005**



**September 2022 Dynamic Position Analysis**  
**Historical and Estimated S-65E Monthly Flow**  
**for October from 1965 - 2005**

