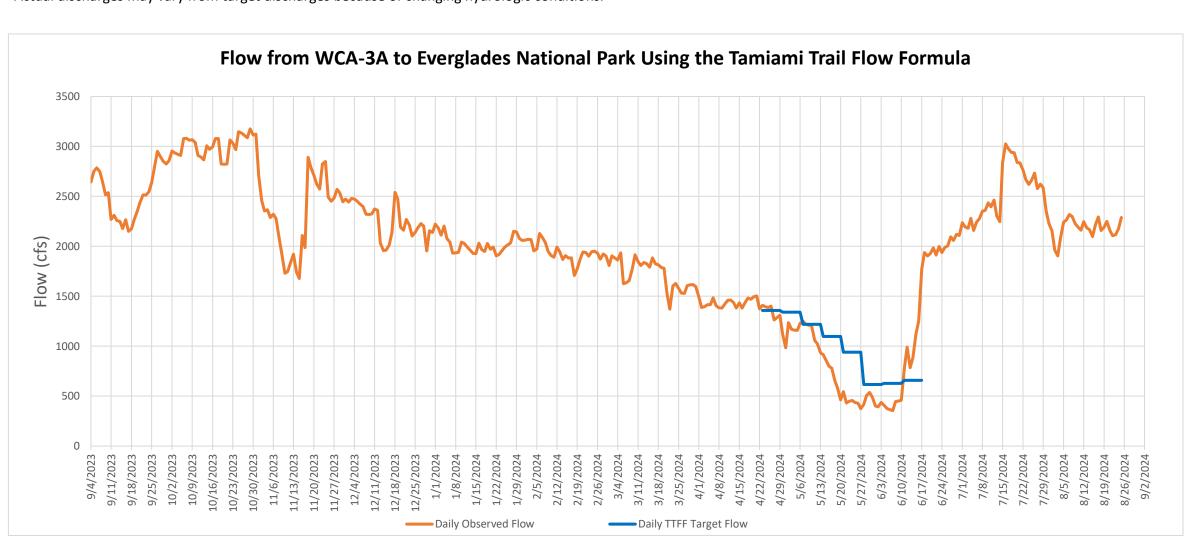
Tamiami Trail Flow Formula (TTFF) - Target Flow from WCA-3A to ENP

		_		-				
Daily Target Flo	ow for			8/27/2024	to	9/2/2024	MAX	cfs
Observed Stage Da	ıta							
Station		Variable			on	8/23/2024	Value	<u>Unit</u>
WCA-3A (Average for Site 63, 64 and 65)		Average Daily Stage			OII	0/23/2024	· 	ft-NGVD29
NESRS2	3, 5 : 4::4 53,	Average Daily Stage					8.19	ft-NGVD29
Regulatory Stage WCA-3A		Average Daily Stage					10.05	ft-NGVD29
Observed Flow Dat	ta							
Station		<u>Variable</u>	From	8/17/2024	to	8/23/2024	<u>Value</u>	<u>Unit</u>
S-12A		7-day Average Daily Flow					360	cfs
S-12B		7-day Average Daily Flow					255	cfs
S-12C		7-day Average Daily Flow					564	cfs
S-12D		7-day Average Daily Flow					781	
S-333		7-day Average Daily Flow					117	
S-333N		7-day Average Daily Flow					105	
S-334		7-day Average Daily Flow					1000	
S-12s Total		7-day Average Daily Flow					1960	
S333 + S333N - S334 ¹		7-day Average Daily Flow					222	
Total Flow to ENP		7-day Average Daily Flow					2182	CTS
Meteorological Dat	ta							
<u>Forecasted</u>		From	8/24/2024	to	8/30/2024	<u>Value</u>	<u>Unit</u>	
WCA3 7-day Quantitative Precipitation Forecast (QPF)							2.03	in
3AS3WX - 7-day Total Forecasted PET							1.01	in
Observed			From	8/17/2024	to	8/23/2024	Value	Unit
WCA-3 7-day Total Observed NEXRAD Rainfall			110111	0,17,2024		0, 23, 2024	1.26	
3AS3WX 7-day Total Observed PET							1.01	
onsoven 7 day rotal observed	a i Li						1.01	
		TTFF	Applicati	on				
1 Previous week target flow (calculated with forecasted 7-day QPF and PET)							MAX	cfs
2 Previous week target flow (recalculated with observed rainfall and							MAX	cfs
3 Adjustment for forecast (2-1)							0	cfs
This week calculated target flow							MAX	cfs
5 This week target flow with adjustment (3 + 4)							MAX	cfs
Average Daily Target Flow ²							MAX	cfs
		TTFF f	ormula coefficier	nts				
WCA-3A Average Stage (β1)	CA-3A Average Stage (β1) NESRS2 Stage (β2)		Forecast Precipitation (β4)		Fo	recast PET (β5)	Regulation Schedule Stage (β6)	
318.42	-44.62 0.644 24.32		4.32	-96.31		-221.79		

Target flow is distributed from east to west (S-333, S-12D, S-12C, S-12B, and S-12A) to prioritize water deliveries to NESRS first and WSRS second, subject to downstream constraints.

²Actual discharges may vary from target discharges because of changing hydrologic conditions.



¹S-333 + S-333N - S-334 becomes zero if the sum of S-333 and S-333N is less than S-334 flow. Calculation is done daily.