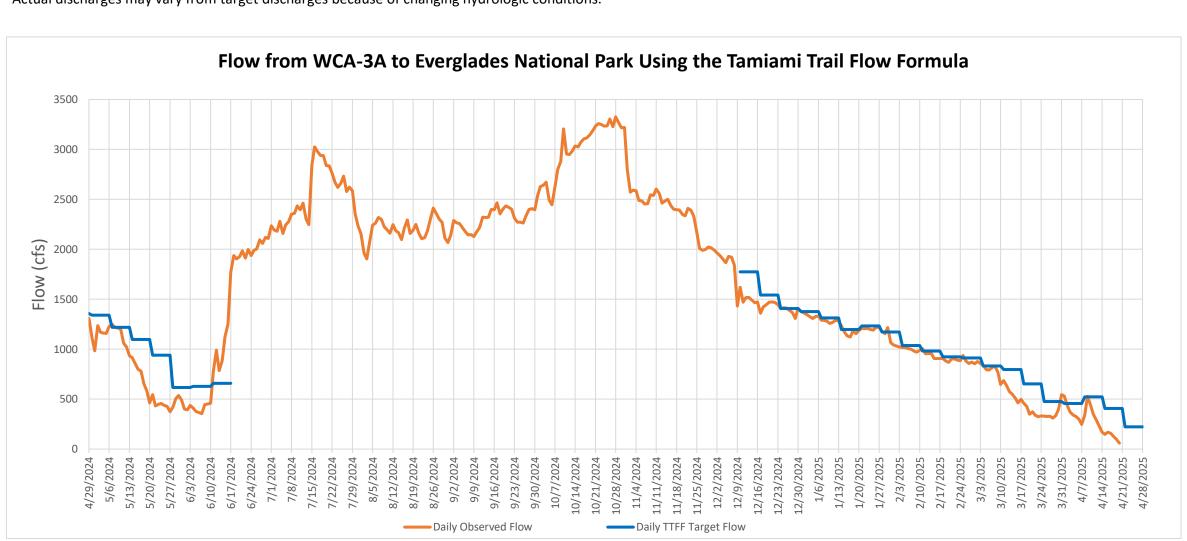
Tamiami Trail Flow Formula (TTFF) - Target Flow from WCA-3A to ENP

		•						
Daily Target	t Flow for			4/22/2025	to	4/28/2025	223	cfs
Observed Stage	Data							
Station		Variable			on	4/18/2025	Value	Unit
WCA-3A (Average for S	Site 63. 64 and 65)	Average Daily Stage			011	4/10/2023		ft-NGVD29
NESRS2		Average Daily Stage					6.87	ft-NGVD29
Regulatory Stage WCA	-3A	Average Daily Stage					9.78	ft-NGVD29
Observed Flow	Data							
<u>Station</u>		<u>Variable</u>	From	4/12/2025	to	4/18/2025	<u>Value</u>	<u>Unit</u>
S-12A		7-day Average Daily Flow					0	cfs
S-12B		7-day Average Daily Flow					0	cfs
S-12C		7-day Average Daily Flow					13	cfs
S-12D		7-day Average Daily Flow						cfs
S-333		7-day Average Daily Flow					156	
S-333N		7-day Average Daily Flow					5	
S-334		7-day Average Daily Flow					0	
S-12s Total		7-day Average Daily Flow					24	
S333 + S333N - S334 ¹		7-day Average Daily Flow					160	
Total Flow to ENP		7-day Average Daily Flow					185	cfs
Meteorological	Data							
<u>Forecasted</u>			From	4/19/2025	to	4/25/2025	<u>Value</u>	<u>Unit</u>
WCA3 7-day Quantitative	e Precipitation Forecas	st (QPF)					0.00	in
3AS3WX - 7-day Total Fo	recasted PET						1.49	in
Observed			From	4/12/2025	to	4/18/2025	Value	Unit
WCA-3 7-day Total Obse	erved NEXRAD Rainfall			, , -		, -, -	0.00	
3AS3WX 7-day Total Obs							1.49	
mostrix i day rotal ob.	served i Ei						1.13	
		TTFF	Applicati	on				
1 Previous week target flow (calculated with forecasted 7-day QPF and PET)							427	cfs
2 Previous week target flow (recalculated with observed rainfall an							405	cfs
3 Adjustment for forecast (2-1)								cfs
4 This week o					245	cfs		
5 This week target flow with adjustment (3 + 4)							223	
Average Daily Target Flow ²							223	cfs
		TTFF f	formula coefficier	nts				
WCA-3A Average Stage (β1)	NESRS2 Stage (β2)	Previous 7-day Average Flow (β3)	Forecast Precipitation (β4)		Fo	orecast PET (β5)	Regulation Schedule Stage (β6)	
318.42	-44.62	0.644	24.32		-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.