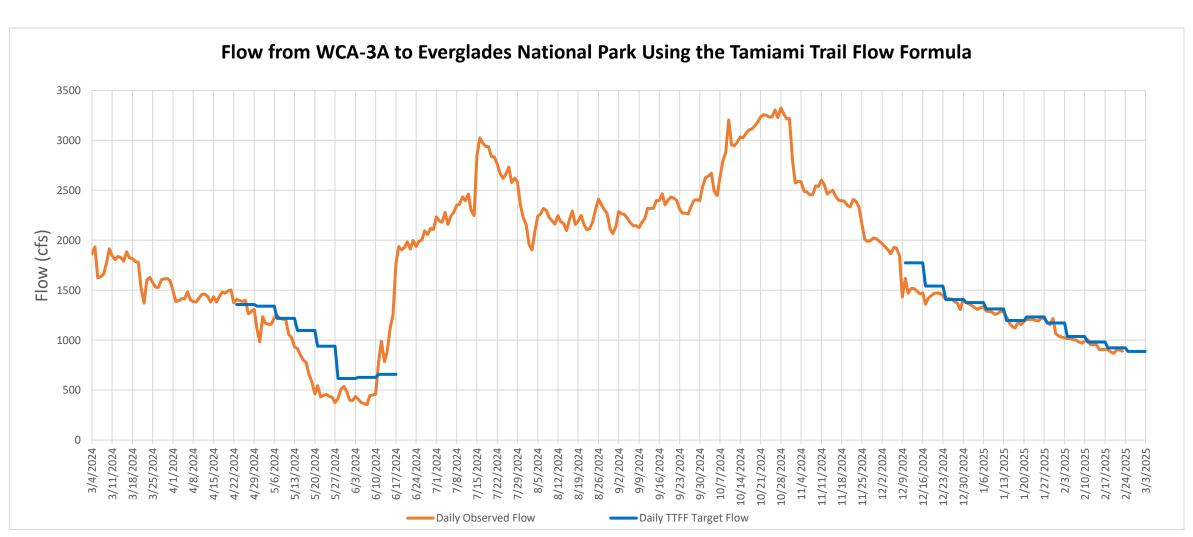
Tamiami Trail Flow Formula (TTFF) - Target Flow from WCA-3A to ENP

		-		_				
Daily Target	Flow for			2/25/2025	to	3/3/2025	888	cfs
Observed Stage	Data							
Station	Data	Variable			on	2/21/2025	Value	<u>Unit</u>
WCA-3A (Average for Site 63, 64 and 65)		Average Daily Stage			OII	2/21/2025		ft-NGVD29
NESRS2	te 03, 04 and 03,	Average Daily Stage					7.51	
Regulatory Stage WCA-3	BA	Average Daily Stage						ft-NGVD29
Observed Flow [Data							
<u>Station</u>		<u>Variable</u>	From	2/15/2025	to	2/21/2025	<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					82	cfs
S-12D		7-day Average Daily Flow					227	cfs
S-333		7-day Average Daily Flow					301	cfs
S-333N		7-day Average Daily Flow					287	cfs
S-334		7-day Average Daily Flow					0	cfs
S-12s Total		7-day Average Daily Flow					309	cfs
S333 + S333N - S334 ¹		7-day Average Daily Flow					588	cfs
Total Flow to ENP		7-day Average Daily Flow					897	cfs
Meteorological I	Data							
<u>Forecasted</u>			From	2/22/2025	to	2/28/2025	<u>Value</u>	<u>Unit</u>
WCA3 7-day Quantitative	Precipitation Forecas	st (QPF)					0.64	in
3AS3WX - 7-day Total Fore	ecasted PET						0.98	in
Observed			F	2/15/2025	4.	2/24/2025	Value	l loi+
<u>Observed</u>			From	2/15/2025	to	2/21/2025	<u>Value</u>	
WCA-3 7-day Total Obser							0.30	
3AS3WX 7-day Total Obse	erved PET						0.98	in
		TTFF	Applicati	on				
1 Previous week target flow (calculated with forecasted 7-day QPF and PET)							933	cfs
2 Previous week target flow (recalculated with observed rainfall and								cfs
3 Adjustment for forecast (2-1)							3	
4 This week calculated target flow							885	
5 This week target flow with adjustment (3 + 4)								cfs
Average Daily Target Flow ²								cfs
		TTFF f	ormula coefficier	nts				
WCA-3A Average Stage (β1)	CA-3A Average Stage (β1) NESRS2 Stage (β2) Previ		Forecast Precipitation (β4)		Fo	orecast PET (β5)	Regulation So	chedule 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.