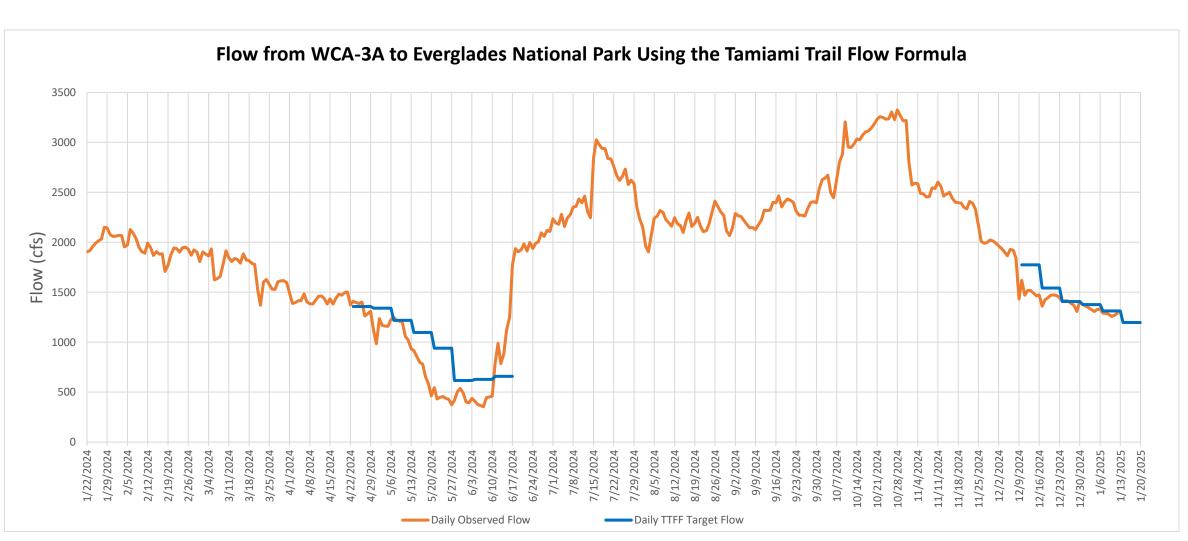
Tamiami Trail Flow Formula (TTFF) - Target Flow from WCA-3A to ENP

		_		_				
Daily Target	Flow for			1/14/2025	to	1/20/2025	1196	cfs
Observed Stage	Data							
Station	Data	Variable			on	1/10/2025	Value	<u>Unit</u>
WCA-3A (Average for Site 63, 64 and 65)		Average Daily Stage			OII	1/10/2023	9.83	' <u></u>
NESRS2		Average Daily Stage					7.90	
Regulatory Stage WCA-	-3A	Average Daily Stage					10.43	ft-NGVD29
Observed Flow	Data							
Station		<u>Variable</u>	From	1/4/2025	to	1/10/2025	<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					396	cfs
S-12D		7-day Average Daily Flow					499	cfs
S-333		7-day Average Daily Flow					207	cfs
S-333N		7-day Average Daily Flow					196	
S-334		7-day Average Daily Flow					0	
S-12s Total		7-day Average Daily Flow					895	cfs
S333 + S333N - S334 ¹		7-day Average Daily Flow					403	cfs
Total Flow to ENP		7-day Average Daily Flow					1298	cfs
Meteorological	Data							
<u>Forecasted</u>			From	1/11/2025	to	1/17/2025	<u>Value</u>	<u>Unit</u>
WCA3 7-day Quantitative	e Precipitation Foreca	st (QPF)					0.12	in
3AS3WX - 7-day Total For	recasted PET						0.88	in
Observed			From	1/4/2025	to	1/10/2025	Value	Llnit
			From	1/4/2025	to	1/10/2025	<u>Value</u>	
WCA-3 7-day Total Obse							0.00	
3AS3WX 7-day Total Obs	served PET						0.88	in
		TTFF	Applicati	on				
1 Previous week target flow (calculated with forecasted 7-day QPF and PET)							1302	cfs
2 Previous week target flow (recalculated with observed rainfall and							1280	cfs
3 Adjustment for forecast (2-1)								cfs
4 This week calculated target flow							1218	cfs
5 This week target flow with adjustment (3 + 4)							1196	
Average Daily Target Flow ²							1196	
		TTFF f	formula coefficier	nts				
WCA-3A Average Stage (β1)	NESRS2 Stage (β2)	Previous 7-day Average Flow (β3)	Forecast Pre	Forecast Precipitation (β4)		orecast PET (β5)	Regulation So	chedule 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.