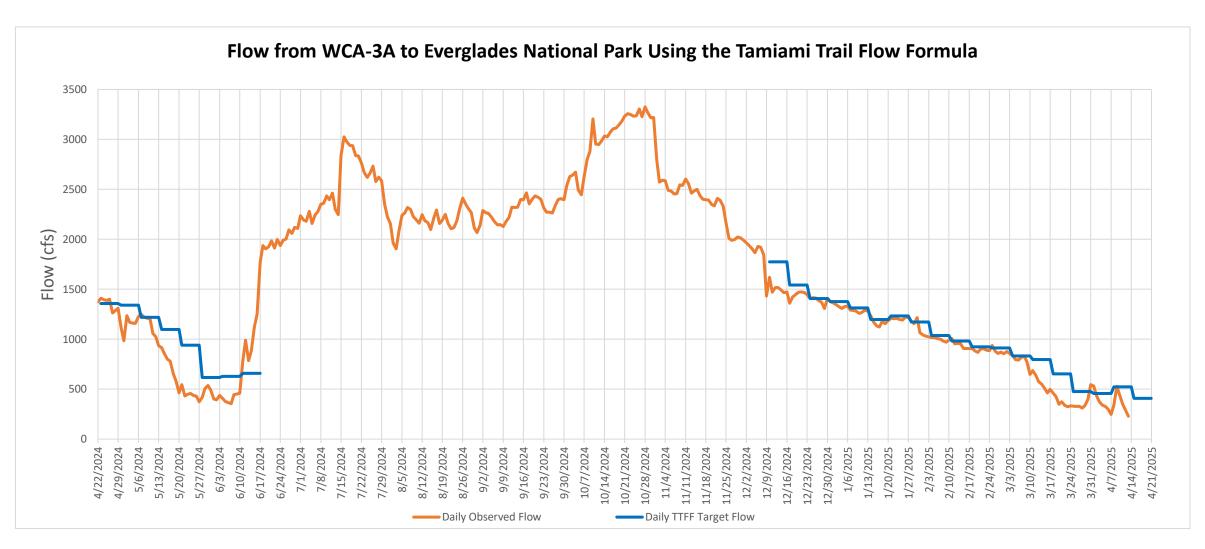
## Tamiami Trail Flow Formula (TTFF) - Target Flow from WCA-3A to ENP

Daily Target Flow for				4/15/2025	to	4/21/2025	408	cfs
<b>Observed Stage D</b>	ata							
<u>Station</u>		<u>Variable</u>			on	4/11/2025	<u>Value</u>	<u>Unit</u>
WCA-3A (Average for Site 63, 64 and 65)		Average Daily Stage					8.82	ft-NGVD29
NESRS2		Average Daily Stage					7.02	ft-NGVD29
Regulatory Stage WCA-3A		Average Daily Stage					9.83	ft-NGVD29
<b>Observed Flow Da</b>	ata							
<u>Station</u>		<u>Variable</u>	From	4/5/2025	to	4/11/2025	<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					21	cfs
S-12D		7-day Average Daily Flow					26	cfs
S-333		7-day Average Daily Flow					226	cfs
S-333N		7-day Average Daily Flow					89	cfs
S-334		7-day Average Daily Flow					0	cfs
S-12s Total		7-day Average Daily Flow					46	cfs
S333 + S333N - S334 <sup>1</sup> Total Flow to ENP		7-day Average Daily Flow					315 361	cfs
	-4-	7-day Average Daily Flow					201	CIS
Meteorological Da	ata		_	4/40/2025	_	4/40/2025	Malina	11
<u>Forecasted</u>		()	From	4/12/2025	to	4/18/2025	<u>Value</u>	·
WCA3 7-day Quantitative Precipitation Forecast (QPF)							0.00	
3AS3WX - 7-day Total Foreca					1.26	in		
<u>Observed</u>			From	4/5/2025	to	4/11/2025	<u>Value</u>	<u>Unit</u>
WCA-3 7-day Total Observe	ed NEXRAD Rainfall						0.50	in
3AS3WX 7-day Total Observ	ved PET						1.26	in
		TTEE	Applicati	on				
1 Previous week target flow (calculated with forecasted 7-day QPF and PET) 521 cfs								
2 Previous week target flow (recalculated with observed rainfall and							502	
3 Adjustment for forecast (2-1)						-19	cfs	
4 This week calculated target flow						427	cfs	
5 This week target flow with adjustment (3 + 4)							408	cfs
Average Daily Target Flow <sup>2</sup>							408	cfs
		TTFF f	ormula coefficien	ts				
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		-96.31		-221.79	

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

<sup>&</sup>lt;sup>2</sup>Actual discharges may vary from target discharges because of changing hydrologic conditions.



<sup>&</sup>lt;sup>1</sup>S-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.