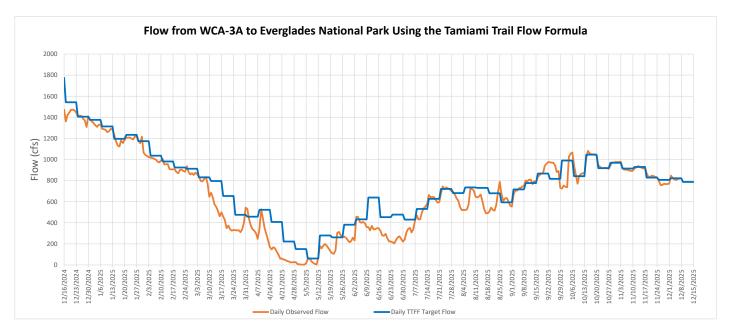
Tamiami Trail Flow Formula (TTFF) - Target Flow from WCA-3A to ENP

_	_	•	•			_		
Daily Target	: Flow for			12/9/2025	to	12/15/2025	787	cfs
Observed Stage	Data							
Station		Variable			on	12/5/2025	Value	Unit
WCA-3A (Average for Si	ite 63, 64 and 65)	Average Daily Stage			0	12/3/2023		ft-NGVD29
NESRS2	, ,	Average Daily Stage						ft-NGVD29
Regulatory Stage WCA-	3A	Average Daily Stage					10.50	ft-NGVD29
Observed Flow I	Data							
Station		Variable	From	11/29/2025	to	12/5/2025	Value	Unit
S-12A		7-day Average Daily Flow					0	
S-12B		7-day Average Daily Flow					0	cfs
S-12C		7-day Average Daily Flow					0	cfs
S-12D		7-day Average Daily Flow					257	cfs
S-333		7-day Average Daily Flow					264	cfs
S-333N		7-day Average Daily Flow					278	
S-334		7-day Average Daily Flow						cfs
S-12s Total		7-day Average Daily Flow					257	cfs
S333 + S333N - S334 ¹		7-day Average Daily Flow					542	cfs
Total Flow to ENP		7-day Average Daily Flow					799	cfs
Meteorological	Data							
<u>Forecasted</u>			From	12/6/2025	to	12/12/2025	<u>Value</u>	<u>Unit</u>
WCA3 7-day Quantitative Precipitation Forecast (QPF)							0.29	in
3AS3WX - 7-day Total Forecasted PET							0.75	in
<u>Observed</u>			From	11/29/2025	to	12/5/2025	<u>Value</u>	<u>Unit</u>
WCA-3 7-day Total Observed NEXRAD Rainfall							0.23	in
3AS3WX 7-day Total Obs	erved PET						0.75	in
		TTCC	Applicati	ion				
4 Drovieus us	ook target flow (salar		• •	IUII			702	ofo
1 Previous week target flow (calculated with forecasted 7-day QPF and PET)							783 787	
2 Previous week target flow (recalculated with observed rainfall and PET)						787		
3 Adjustment for forecast (2-1) This work calculated target flow							4 784	cfs
4 This week calculated target flow							784 787	
5 This week target flow with adjustment (3 + 4)								
Average Daily Target Flow ²								cfs
TTFF formula coefficients WCA-3A Average Stage (β1) NESRS2 Stage (β2) Previous 7-day Average Flow (β3) Forecast Precipitation (β4) Forecast PET (β5) Regulation Schedule Stage (β6)								
318.42	-44.62	Previous 7-day Average Flow (β3)	Forecast Precipitation (β4) 24.32		", "		Regulation Schedule Stage (β6)	
310.42	-44.02	0.044	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.



 $^{^{1}}$ 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.