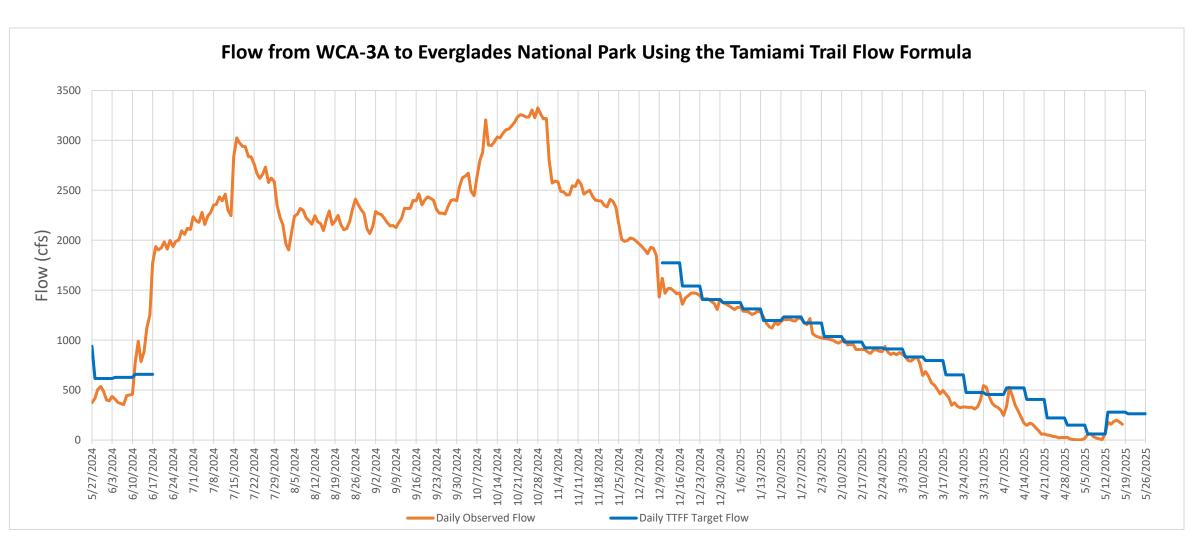
Tamiami Trail Flow Formula (TTFF) - Target Flow from WCA-3A to ENP

Daily Target Flow for				5/20/2025	to	5/26/2025	262	cfs
Observed Stage Da	ıta							
Station		Variable			00	5/16/2025	Value	Unit
WCA-3A (Average for Site 63, 64 and 65)		Average Daily Stage			on	3/10/2023	<u> </u>	ft-NGVD29
NESRS2	5, 04 and 05)	Average Daily Stage Average Daily Stage						ft-NGVD29
Regulatory Stage WCA-3A		Average Daily Stage						ft-NGVD29
Observed Flow Dat	ta							
Station		Variable	From	5/10/2025	to	5/16/2025	<u>Value</u>	Unit
 S-12A		7-day Average Daily Flow					·	cfs
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					16	cfs
S-333		7-day Average Daily Flow					50	cfs
S-333N		7-day Average Daily Flow					48	cfs
S-334		7-day Average Daily Flow					0	cfs
S-12s Total		7-day Average Daily Flow					16	cfs
333 + S333N - S334 ¹		7-day Average Daily Flow					99	cfs
otal Flow to ENP		7-day Average Daily Flow					115	
Meteorological Dat	ta							
Forecasted			From	5/17/2025	to	5/23/2025	<u>Value</u>	Unit
VCA3 7-day Quantitative Prec	cinitation Forecas	st (OPF)		-,,		-,,	0.12	
SAS3WX - 7-day Total Forecast	•	St (Q11)					1.32	
ASSVVA - 7-day Total Polecasi	iteu FLT						1.52	111
<u>Observed</u>			From	5/10/2025	to	5/16/2025	<u>Value</u>	<u>Unit</u>
VCA-3 7-day Total Observed	NEXRAD Rainfall						1.88	in
AS3WX 7-day Total Observed							1.32	in
, , , , , , , , , , , , , , , , , , ,								
		TTFF	Applicati	on				
1 Previous week target flow (calculated with forecasted 7-day QPF and PET)							248	cfs
2 Previous week target flow (recalculated with observed rainfall and							238	cfs
3 Adjustment for forecast (2-1)							-10	cfs
4 This week calculated target flow							272	cfs
5 This week target flow with adjustment (3 + 4)							262 cfs	
Average Daily Target Flow ²							262	cfs
		TTFF f	ormula coefficien	its				
NCA-3A Average Stage (β1) NE	ESRS2 Stage (β2)	Previous 7-day Average Flow (β3)	Forecast Pre	Forecast Precipitation (β4)		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.