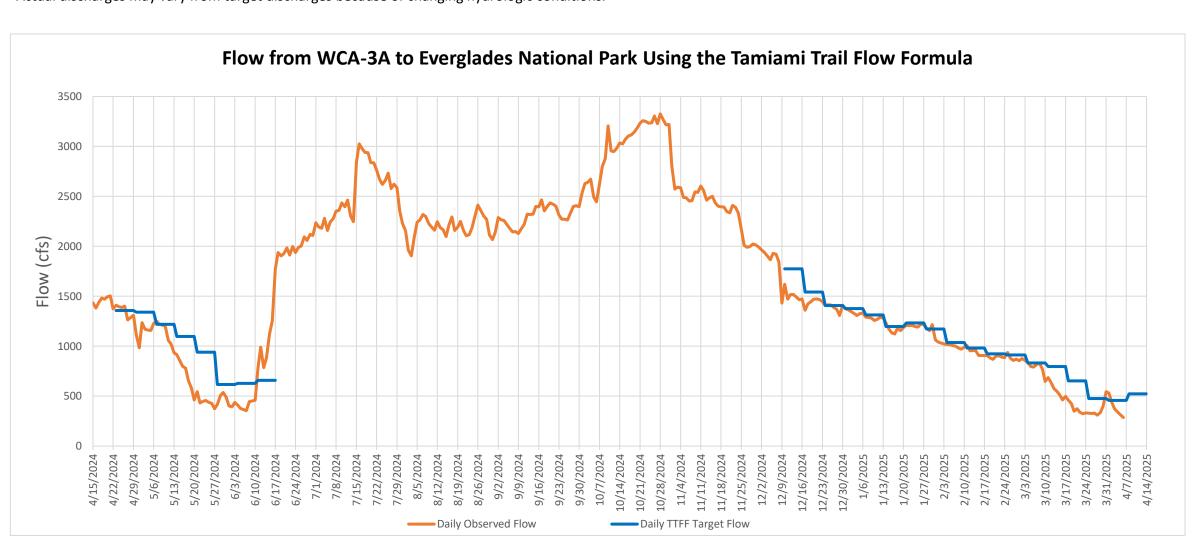
Tamiami Trail Flow Formula (TTFF) - Target Flow from WCA-3A to ENP

Daily Target Flow for				4/8/2025	to	4/14/2025	523	cfs
Observed Stage Da	ata							
Station	ata	Variable			00	4/4/2025	Valuo	Unit
WCA-3A (Average for Site 63, 64 and 65)					on	4/4/2025	<u>Value</u>	Unit
NESRS2	55, 64 aliu 65)	Average Daily Stage Average Daily Stage					7.10	ft-NGVD29 ft-NGVD29
Regulatory Stage WCA-3A		Average Daily Stage Average Daily Stage						ft-NGVD29
	. .	Average bany stage					5.66	TC-INGVD29
Observed Flow Date	та							
<u>Station</u>		<u>Variable</u>	From	3/29/2025	to	4/4/2025	<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					0	cfs
S-12D		7-day Average Daily Flow						cfs
S-333		7-day Average Daily Flow					258	cfs
S-333N		7-day Average Daily Flow					130	cfs
S-334		7-day Average Daily Flow					0	cfs
S-12s Total		7-day Average Daily Flow					34	cfs
S333 + S333N - S334 ¹		7-day Average Daily Flow					388	cfs
Total Flow to ENP		7-day Average Daily Flow					422	cfs
Meteorological Da	ita							
Forecasted			From	4/5/2025	to	4/11/2025	<u>Value</u>	Unit
WCA3 7-day Quantitative Precipitation Forecast (QPF)				., 0, =0=0		., ==, ====	0.57	·
3AS3WX - 7-day Total Forecas	SC (Q(1)					1.08		
SASSVVA - 7-udy Toldi Forecas	steu PET						1.06	""
<u>Observed</u>			From	3/29/2025	to	4/4/2025	<u>Value</u>	<u>Unit</u>
WCA-3 7-day Total Observed	l NEXRAD Rainfall						0.82	in
3AS3WX 7-day Total Observed PET							1.08	in
		TTFF	Applicati	on				
1 Previous week target flow (calculated with forecasted 7-day QPF and PET)							438	cfs
2 Previous week target flow (recalculated with observed rainfall and							440	cfs
3 Adjustment for forecast (2-1)							2	cfs
4 This week calculated target flow							521	
5 This week target flow with adjustment (3 + 4)								
Average Daily Target Flow ²							523	
		TTCC (ormula coefficien	nts				
WCA-3A Average Stage (β1) N	IESRS2 Stage (β2)	Previous 7-day Average Flow (β3)	T .	st 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.