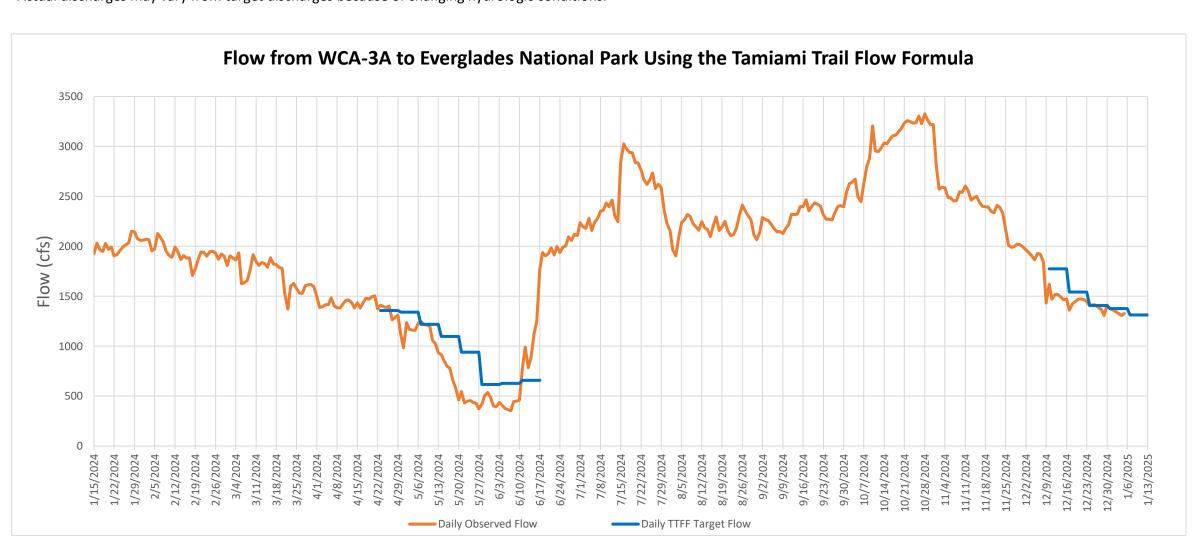
Tamiami Trail Flow Formula (TTFF) - Target Flow from WCA-3A to ENP

			· ·	-				
Daily Target Fl	low for			1/7/2025	to	1/13/2025	1313	cfs
Observed Stage D	ata							
Station	<u></u>	Variable			on	1/3/2025	Value	Unit
WCA-3A (Average for Site 63, 64 and 65)		Average Daily Stage				1, 3, 2023	9.96	ft-NGVD29
NESRS2	,	Average Daily Stage					7.97	ft-NGVD29
Regulatory Stage WCA-3A		Average Daily Stage					10.48	ft-NGVD29
Observed Flow Da	ata							
<u>Station</u>		<u>Variable</u>	From	12/28/2024	to	1/3/2025	<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					442	cfs
S-12D		7-day Average Daily Flow					559	cfs
S-333		7-day Average Daily Flow					181	
S-333N		7-day Average Daily Flow					174	
S-334		7-day Average Daily Flow					1001	cfs
S-12s Total		7-day Average Daily Flow					1001	
S333 + S333N - S334 ¹ Total Flow to ENP		7-day Average Daily Flow 7-day Average Daily Flow					355 1356	
	-1-	7-day Average Daily Flow					1330	CIS
Meteorological Da	ата		_			. / /	.	
<u>Forecasted</u>			From	1/4/2025	to	1/10/2025	<u>Value</u>	·
WCA3 7-day Quantitative Pro	-	st (QPF)					0.00	
3AS3WX - 7-day Total Foreca	asted PET						0.65	in
Observed			From	12/28/2024	to	1/3/2025	Value	Unit
WCA-3 7-day Total Observed NEXRAD Rainfall							0.90	·
3AS3WX 7-day Total Observed PET							0.65	in
			Applicati	on				
1 Previous week target flow (calculated with forecasted 7-day QPF and PET)						1372		
2 Previous week target flow (recalculated with observed rainfall and F							1383	
3 Adjustment for forecast (2-1)							11	
This week calculated target flow This week target flow with adjustment (2 + 4)							1302	
5 This week target flow with adjustment (3 + 4)							1313	
Average Daily Target Flow ²							1313	CTS
			ormula coefficie				T	
	NESRS2 Stage (β2)	Previous 7-day Average Flow (β3)			Forecast 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.