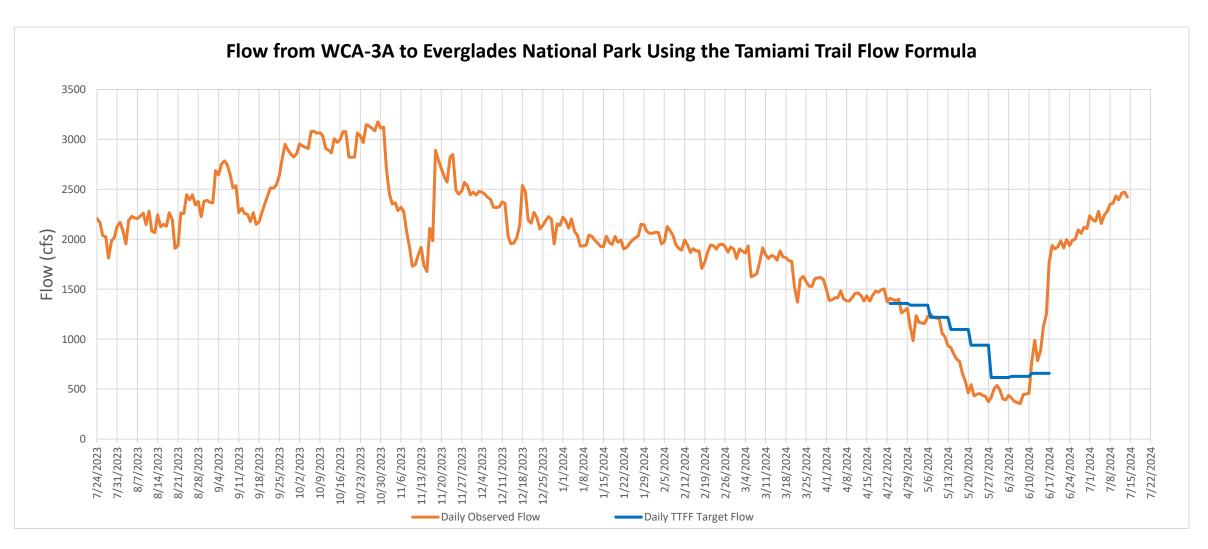
Tamiami Trail Flow Formula (TTFF) - Target Flow from WCA-3A to ENP

Daily Target Flow for				7/16/2024	to	7/22/2024	MAX	cfs
Observed Stage D	Data							
Station WCA-3A (Average for Site 63, 64 and 65) NESRS2 Regulatory Stage WCA-3A		Variable Average Daily Stage Average Daily Stage Average Daily Stage			on	7/12/2024	<u>Value</u> 10.81 8.09 9.77	Unit ft-NGVD29 ft-NGVD29 ft-NGVD29
Observed Flow D	ata							
Station S-12A S-12B S-12C S-12D S-333 S-333N S-334 S-12s Total S333 + S333N - S334 Total Flow to ENP Meteorological D Forecasted		Variable 7-day Average Daily Flow 7-day Average Daily Flow	From	7/6/2024	to	7/12/2024	Value 0 770 1067 269 255 0 1837 524 2361	cfs
WCA3 7-day Quantitative Precipitation Forecast (QPF) 3AS3WX - 7-day Total Forecasted PET							1.14 1.10	
Observed WCA-3 7-day Total Observed 3AS3WX 7-day Total Observed			From	7/6/2024	to	7/12/2024	<u>Value</u> 1.12 1.10	in
		TTFF	Applicati	on				
Previous week target flow (calculated with forecasted 7-day QPF and PET) Previous week target flow (recalculated with observed rainfall and PET) Adjustment for forecast (2-1) This week calculated target flow This week target flow with adjustment (3 + 4) Average Daily Target Flow Previous week target flow (calculated with forecasted 7-day QPF and PET) This week target flow (recalculated with observed rainfall and PET) Average Daily Target Flow						MAX MAX 0 MAX MAX	cfs cfs cfs cfs	
, , , , ,		TTFF f	ormula coefficien	ts				
WCA-3A Average Stage (β1)			Forecast Precipitation (β4)		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.

 $^{^{2}}$ Actual 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.