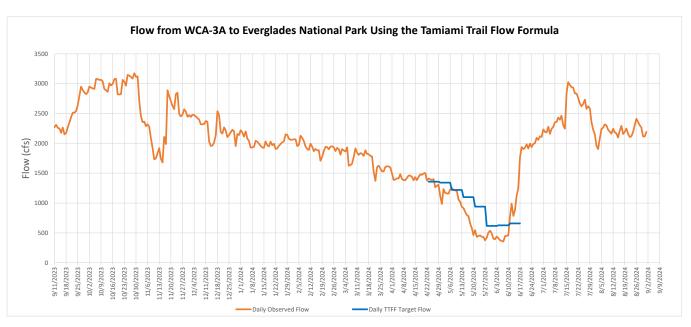
Tamiami Trail Flow Formula (TTFF) - Target Flow from WCA-3A to ENP

	•						
Daily Target Flow for			9/3/2024	to	9/9/2024	MAX	cfs
Observed Stage 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	8/30/2024	8.21	Unit ft-NGVD29 ft-NGVD29 ft-NGVD29
Observed Flow Data							
Station S-12A S-12B S-12C S-12D S-333 S-333N S-334 S-12s Total S333 + S333N - S334 ¹ Total Flow to ENP	Variable 7-day Average Daily Flow	From	8/24/2024	to	8/30/2024	Value 360 269 584 785 145 137 0 1998 281 2280	cfs
Meteorological Data							
Forecasted WCA3 7-day Quantitative Precipitation Forecast (QPF) 3AS3WX - 7-day Total Forecasted PET			8/31/2024	to	9/6/2024	<u>Value</u> 1.75 0.89	
Observed WCA-3 7-day Total Observed NEXRAD Rainfa 3AS3WX 7-day Total Observed PET	all	From	8/24/2024	to	8/30/2024	<u>Value</u> 1.63 0.89	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 ²					MAX MAX 0 MAX MAX	cfs cfs cfs cfs	
TTFF formula coefficients							
WCA-3A Average Stage (β1) NESRS2 Stage (β2)	Average Stage (β1) NESRS2 Stage (β2) Previous 7-day Average Flow (β3) Forecast		cipitation (β4)	Forecast PET (β5)		Regulation Schedule Stage (β6)	
318.42 -44.62	318.42 -44.62 0.644 24.32				-96.31	-2	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.