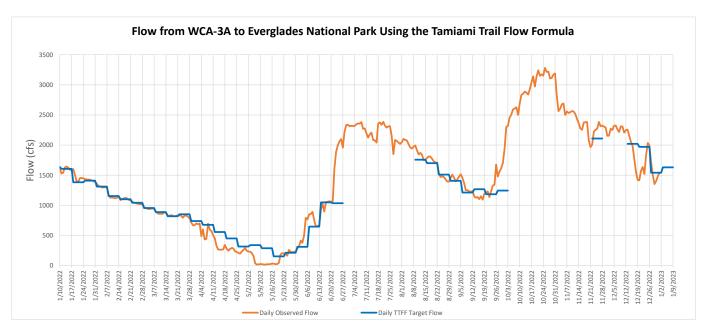
Tamiami Trail Flow Formula (TTFF) - Target Flow from WCA-3A to ENP

Daily Targ	et Flow for			1/3/2023	to	1/9/2023	1630	cfs
Observed Stag	e 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	12/30/2022	8.02	Unit ft-NGVD29 ft-NGVD29 ft-NGVD29
Observed Flow	<i>r</i> 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	12/24/2022	to	12/30/2022	0 524 766 204 195	cfs
Meteorologica	l Data	,						
Forecasted WCA3 7-day Quantitative Precipitation Forecast (QPF) 3AS3WX - 7-day Total Forecasted PET			From	12/31/2022	to	1/6/2023	<u>Value</u> 0.05 0.55	in
Observed WCA-3 7-day Total Observed NEXRAD Rainfall 3AS3WX 7-day Total Observed PET			From	12/24/2022	to	12/30/2022	<u>Value</u> 0.42 0.55	in
		TTFF A	Applicat	tion				
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						1542 1559 16 1614 1630	cfs cfs cfs cfs	
TTFF formula coefficients								
WCA-3A Average Stage (β 318.42	1) NESRS2 Stage (β2) -44.62	Previous 7-day Average Flow (β3) 0.644	Forecast Precipitation (β4) 24.32		Forecast PET (β5) -96.31		Regulation Schedule Stage (β6) -221.79	

Target flow is distributed from east to west (S-333, S-12D, 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.