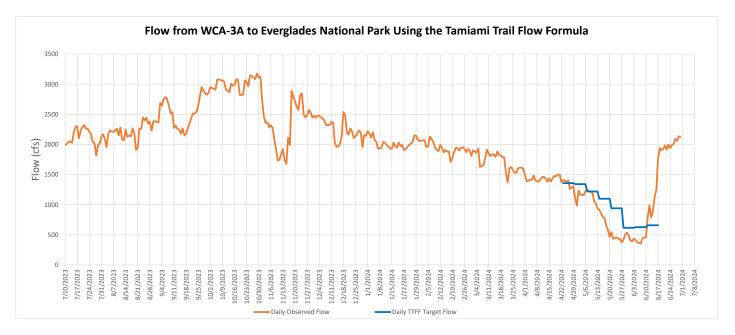
Tamiami Trail Flow Formula (TTFF) - Target Flow from WCA-3A to ENP

Daily Target F	low for			7/2/2024	to	7/8/2024	MAX	cfs
Observed Stage D Station WCA-3A (Average for Site NESRS2 Regulatory Stage WCA-3A	e 63, 64 and 65)	Variable Average Daily Stage Average Daily Stage Average Daily Stage			on	6/28/2024	8.08	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	6/22/2024	to	6/28/2024	0 418 853 366 362 0 1271	cfs
Meteorological Data Forecasted From 6/29/2024 to 7/5/2024 Value Un							l Init	
WCA3 7-day Quantitative Precipitation Forecast (QPF) 3AS3WX - 7-day Total Forecasted PET			From	6/29/2024	to	7/5/2024	2.23 1.14	in
Observed WCA-3 7-day Total Observed NEXRAD Rainfall 3AS3WX 7-day Total Observed PET			From	6/22/2024	to	6/28/2024	<u>Value</u> 2.30 1.14	in
TTFF Application								
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)	Previous 7-day Average Flow (β3)		cipitation (β4)	Forecast PET (β5)		Regulation Schedule Stage (β6)	

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.