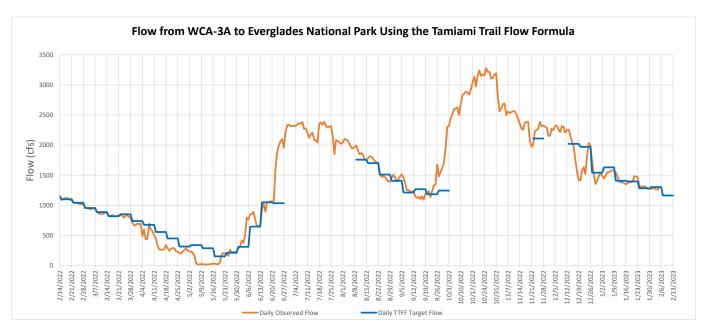
Tamiami Trail Flow Formula (TTFF) - Target Flow from WCA-3A to ENP

Daily Target Flow for			2/7/2023	to	2/13/2023	1164	cfs
Observed Stage Data							
Station WCA-3A (Average for Site 63, 64 and 65) NESRS2 Regulatory Stage WCA-3A	<u>Variable</u> Average Daily Stage Average Daily Stage Average Daily Stage			on	2/3/2023	7.82	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 Meteorological Data Forecasted	Variable 7-day Average Daily Flow	From	1/28/2023	to	2/3/2023	0 0 505	cfs
WCA3 7-day Quantitative Precipitation Forecast (QPF) 3AS3WX - 7-day Total Forecasted PET						0.22 0.91	
Observed WCA-3 7-day Total Observed NEXRAD Rainfall 3AS3WX 7-day Total Observed PET		From	1/28/2023	to	2/3/2023	<u>Value</u> 0.00 0.91	Unit in
TTFF Application							
1 Previous week target flow (calculated with forecasted 7-day QPF and PET) 2 Previous week target flow (recalculated with observed rainfall and PET) 3 Adjustment for forecast (2-1) 4 This week calculated target flow 5 This week target flow with adjustment (3 + 4) Average Daily Target Flow ²					1286 1269 -17 1181 1164 1164	cfs cfs cfs cfs	
TTFF formula coefficients							
WCA-3A Average Stage (β1) NESRS2 Stage (β2) 318.42 -44.62	Previous 7-day Average Flow (β3) 0.644	(β3) 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-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.