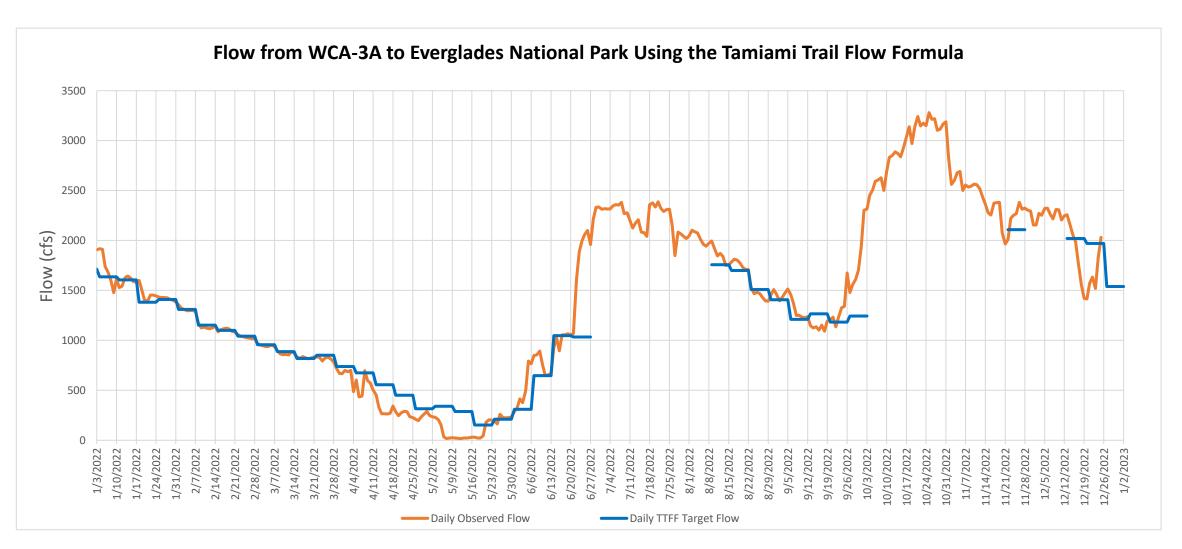
Tamiami Trail Flow Formula (TTFF) - Target Flow from WCA-3A to ENP

Daily Target Flo	ow for			12/27/2022	to	1/2/2023	1541	cfs
Observed Stage Da	ata							
Station	ata	Variable			on	12/23/2022	<u>Value</u>	Unit
WCA-3A (Average for Site 6	63, 64 and 65)	Average Daily Stage					10.33	ft-NGVD29
NESRS2		Average Daily Stage					8.09	ft-NGVD29
Regulatory Stage WCA-3A		Average Daily Stage					10.50	ft-NGVD29
Observed Flow Da	ta							
<u>Station</u>		<u>Variable</u>	From	12/17/2022	to	12/23/2022	<u>Value</u>	<u>Unit</u>
S-12A		7-day Average Daily Flow					0	cfs
S-12B		7-day Average Daily Flow					0	cfs
S-12C		7-day Average Daily Flow					650	cfs
S-12D		7-day Average Daily Flow					772	
S-333		7-day Average Daily Flow					69	cfs
S-333N		7-day Average Daily Flow						cfs
S-334 S-12s Total		7-day Average Daily Flow					0 1422	
5-125 Total 5333 + S333N - S334 ¹		7-day Average Daily Flow7-day Average Daily Flow						
Total Flow to ENP		7-day Average Daily Flow					1556	
Meteorological Da	ıta							
Forecasted	ita		From	12/24/2022	to	12/30/2022	<u>Value</u>	<u>Unit</u>
WCA3 7-day Quantitative Precipitation Forecast (QPF)				,,		,,	0.26	
3AS3WX - 7-day Total Forecasted PET							0.68	
•	5.04 . 2 .		-	42/47/2022	• -	42/22/2022		
Observed WGA 3. 7 day Tatal Observed NEVRAR Reinfall			From	12/17/2022	to	12/23/2022	<u>Value</u>	
WCA-3 7-day Total Observed NEXRAD Rainfall							0.77	
BAS3WX 7-day Total Observe	ea PET						0.68	ın
		TTFF A	Applicat	tion				
1 Previous week target flow (calculated with forecasted 7-day QPF and PET)							1958	cfs
2 Previous week target flow (recalculated with observed rainfall and PET)						1956	cfs	
3 Adjustment for forecast (2-1)						-2	cfs	
This week calculated target flow							1542	cfs
5 This week target flow with adjustment (3 + 4)						1541	cfs	
Average Daily Target Flow ²							1541	cfs
		T	mula coeffici		1		T	
	NESRS2 Stage (β2)	Previous 7-day Average Flow (β3)			Forecast PET (β5)		Regulation Schedule Stage (β6)	
318.42	-44.62	0.644		24.32		-96.31	-4	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.



 $^{^{1}}$ 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.