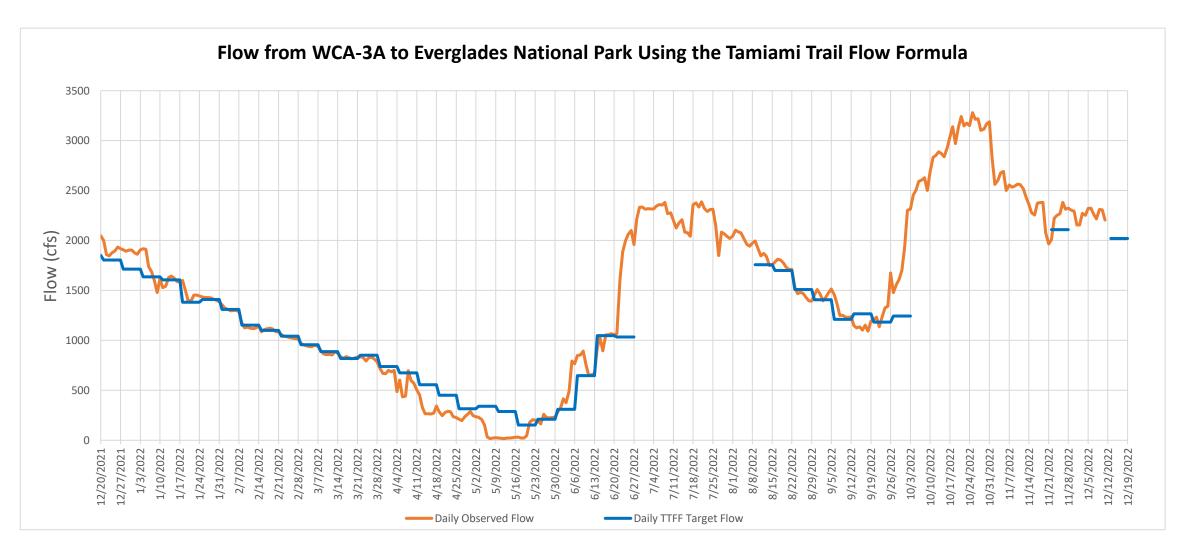
Tamiami Trail Flow Formula (TTFF) - Target Flow from WCA-3A to ENP

Daily Target Flow for	or			12/13/2022	to	12/19/2022	2019	cfs
Observed Stage Data								
Station		Variable			on	12/9/2022	Valuo	Unit
WCA-3A (Average for Site 63, 64	and 65)	Average Daily Stage			on	12/9/2022	<u>Value</u> 10.45	<u> </u>
NESRS2		Average Daily Stage						ft-NGVD29
Regulatory Stage WCA-3A		Average Daily Stage						ft-NGVD29
Observed Flow Data								
Station		Variable	From	12/3/2022	to	12/9/2022	<u>Value</u>	Unit
5-12A		7-day Average Daily Flow					· · · · · · · · · · · · · · · · · · ·	cfs
S-12B		7-day Average Daily Flow					0	cfs
S-12C		7-day Average Daily Flow					747	cfs
S-12D		7-day Average Daily Flow					811	cfs
S-333		7-day Average Daily Flow					360	cfs
S-333N		7-day Average Daily Flow					362	
S-334		7-day Average Daily Flow					0	
S-12s Total		7-day Average Daily Flow					1558	cfs
S333 + S333N - S334 ¹		7-day Average Daily Flow					721	
Total Flow to ENP		7-day Average Daily Flow					2280	cfs
Meteorological Data								
<u>Forecasted</u>			From	12/10/2022	to	12/16/2022	<u>Value</u>	<u>Unit</u>
WCA3 7-day Quantitative Precipitation Forecast (QPF)						0.08	in	
BAS3WX - 7-day Total Forecasted P	ET						0.89	in
Observed			From	12/3/2022	to	12/9/2022	Valuo	Unit
	AD Dainfall		FIOIII	12/3/2022	ιο	12/9/2022	<u>Value</u>	
WCA-3 7-day Total Observed NEXRAD Rainfall							0.00	
3AS3WX 7-day Total Observed PET							0.89	in
		TTFF A	Applicat	tion				
1 Previous week target flow (calculated with forecasted 7-day QPF and PET)							MAX	cfs
2 Previous week target flow (recalculated with observed rainfall and PET)							MAX	cfs
3 Adjustment for forecast (2-1)							0	cfs
This week calculated target flow							2019	cfs
5 This week target flow with adjustment (3 + 4)							2019	cfs
Average Daily Target Flow ²							2019	cfs
			mula coeffici		ı			
			Forecast Precipitation (β4)		Forecast PET (β5)		Regulation Schedule Stage (β6	
318.42 -44.62		0.644		24.32		-96.31	-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.

 $^{^{2}}$ Actual discharges may vary from target discharges because of changing hydrologic conditions.



¹S-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.