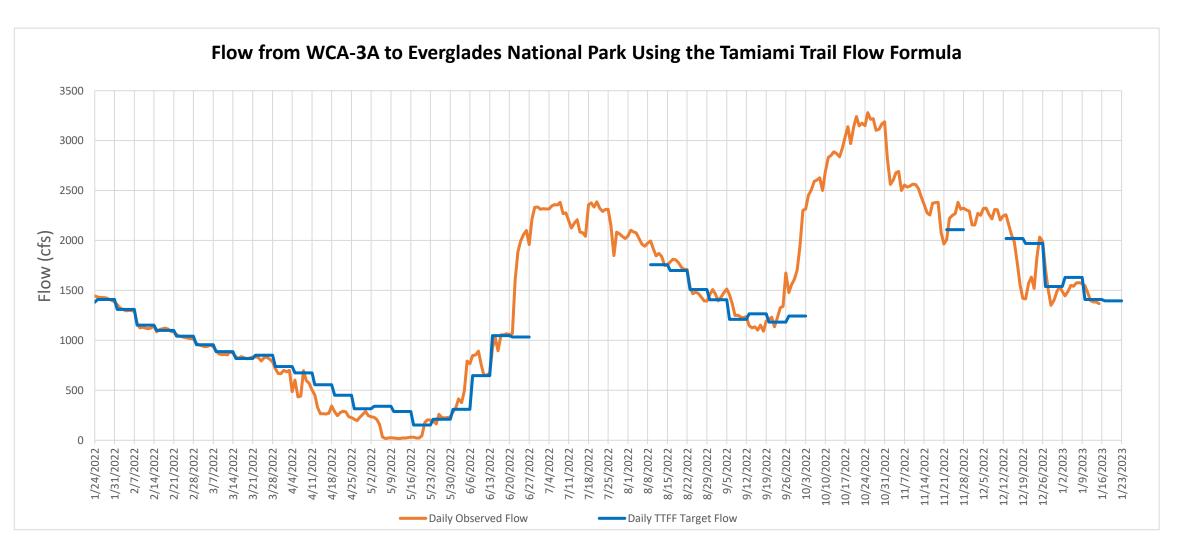
Tamiami Trail Flow Formula (TTFF) - Target Flow from WCA-3A to ENP

Daily Target Flow fo	or			1/17/2023	to	1/23/2023	1397	cfs
Observed Stage Data								
Station		Variable			on	1/13/2023	Value	Unit
NCA-3A (Average for Site 63, 64	and 65)	Average Daily Stage			on	1/13/2023	<u>Value</u> 9.99	Unit ft-NGVD29
NESRS2	and 03)	Average Daily Stage Average Daily Stage					7.95	
Regulatory Stage WCA-3A		Average Daily Stage						ft-NGVD29
Observed Flow Data								
Station		Variable	From	1/7/2023	to	1/13/2023	<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					314	cfs
S-12D		7-day Average Daily Flow					622	cfs
5-333		7-day Average Daily Flow					289	cfs
S-333N		7-day Average Daily Flow					280	cfs
5-334		7-day Average Daily Flow					0	
S-12s Total		7-day Average Daily Flow					936	cfs
5333 + S333N - S334 ¹		7-day Average Daily Flow					568	cfs
Total Flow to ENP		7-day Average Daily Flow					1505	cfs
Meteorological Data								
<u>Forecasted</u>			From	1/14/2023	to	1/20/2023	<u>Value</u>	<u>Unit</u>
WCA3 7-day Quantitative Precipitation Forecast (QPF)		t (QPF)					0.15	in
BAS3WX - 7-day Total Forecasted P							0.91	in
Observed			From	1/7/2023	to	1/13/2023	Value	Unit
	AD Dainfall		110111	1///2023	ιο	1/13/2023	<u> </u>	
WCA-3 7-day Total Observed NEXF							0.07	
BAS3WX 7-day Total Observed PET							0.91	ın
		TTFF A	Applicat	tion				
1 Previous week target flow (calculated with forecasted 7-day QPF and PET)							1436	cfs
2 Previous week target flow (recalculated with observed rainfall and PET)						1431	cfs	
3 Adjustment for forecast (2-1)							-5	cfs
This week calculated target flow							1402	cfs
5 This week target flow with adjustment (3 + 4)							1397	cfs
Average Daily Target Flow ²							1397	cfs
		T .	mula coeffici				T	
		Previous 7-day Average Flow (β3)	, , , , , , , , , , , , , , , , , , , ,		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.