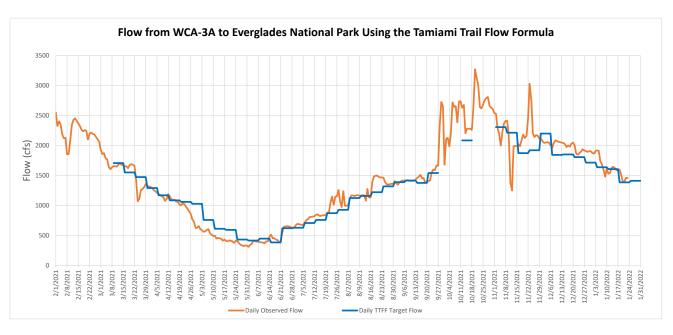
Tamiami Trail Flow Formula (TTFF) - Target Flow from WCA-3A to ENP

Daily Target Flow	for		1/25/2022	to	1/31/2022	1410	cfs
Observed Stage Data							
•	Variable				1 /21 /2022	Value	l lni+
Station Station	<u>Variable</u>			on	1/21/2022	<u>Value</u>	
WCA-3A (Average for Site 63, 64 NESRS2	4 and 65) Average Daily Stage Average Daily Stage						ft-NGVD29 ft-NGVD29
Regulatory Stage WCA-3A	Average Daily Stage						ft-NGVD29
Observed Flow Data							
<u>Station</u>	<u>Variable</u>	From	1/15/2022	to	1/21/2022	<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					0	cfs
S-12D	7-day Average Daily Flow					367	cfs
S-333	7-day Average Daily Flow					569	cfs
S-333N	7-day Average Daily Flow					592	cfs
S-334	7-day Average Daily Flow					0	cfs
S-12s Total	7-day Average Daily Flow					367	cfs
S333 + S333N - S334 ¹	7-day Average Daily Flow					1160	cfs
Total Flow to ENP	7-day Average Daily Flow					1528	cfs
Meteorological Data							
<u>Forecasted</u>		From	1/22/2022	to	1/28/2022	<u>Value</u>	<u>Unit</u>
WCA3 7-day Quantitative Precipitation Forecast (QPF)						0.68	in
3AS3WX - 7-day Total Forecasted						0.74	in
<u>Observed</u>		From	1/15/2022	to	1/21/2022	<u>Value</u>	<u>Unit</u>
WCA-3 7-day Total Observed NEXRAD Rainfall						1.30	in
3AS3WX 7-day Total Observed PE	Т					0.74	in
	TTFF	Applicati	on				
Previous week target flow (calculated with forecasted 7-day QPF and PET)						1393	cfs
2 Previous week target flow (recalculated with observed rainfall and PET)						1420	cfs
3 Adjustment for forecast (2-1)						27	cfs
4 This week calculated target flow					1383	cfs	
5 This week target flow with adjustment (3 + 4)						1410	cfs
Average Daily Target Flow ²						1410	cfc

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.

NESRS2 Stage (β2)



 $^{^{1}}$ 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.

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