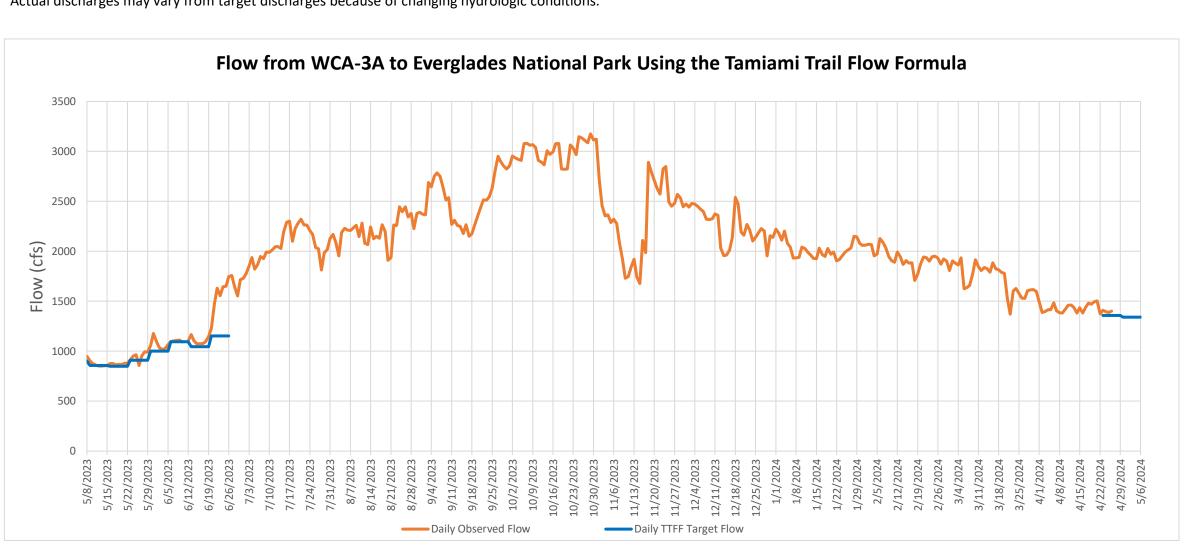
Tamiami Trail Flow Formula (TTFF) - Target Flow from WCA-3A to ENP

		_		_				
Daily Target Flo	w for			4/30/2024	to	5/6/2024	1341	cfs
Observed Stage Da	ta							
Station	Cu	Variable			on	4/26/2024	Value	<u>Unit</u>
WCA-3A (Average for Site 63, 64 and 65)		Average Daily Stage			OII	4/20/2024	9.58	ft-NGVD29
VEA SA (AVETABLE FOT SITE OF	5, 04 and 05)	Average Daily Stage					7.82	ft-NGVD29
Regulatory Stage WCA-3A		Average Daily Stage					9.73	ft-NGVD29
Observed Flow Dat	а							
Station		Variable	From	4/20/2024	to	4/26/2024	<u>Value</u>	Unit
 S-12A		7-day Average Daily Flow		, ,		. ,		cfs
-12B		7-day Average Daily Flow					0	cfs
S-12C		7-day Average Daily Flow					237	cfs
S-12D		7-day Average Daily Flow					361	cfs
S-333		7-day Average Daily Flow					422	cfs
S-333N		7-day Average Daily Flow					405	cfs
S-334		7-day Average Daily Flow					0	cfs
S-12s Total		7-day Average Daily Flow					598	cfs
333 + S333N - S334 ¹		7-day Average Daily Flow					826	cfs
otal Flow to ENP		7-day Average Daily Flow					1424	cfs
Meteorological Dat	:a							
<u>Forecasted</u>			From	4/27/2024	to	5/3/2024	<u>Value</u>	<u>Unit</u>
VCA3 7-day Quantitative Prec	ipitation Forecas	st (QPF)					0.01	in
3AS3WX - 7-day Total Forecasted PET							1.40	in
<u>Observed</u>			From	4/20/2024	to	4/26/2024	<u>Value</u>	<u>Unit</u>
WCA-3 7-day Total Observed NEXRAD Rainfall							0.27	in
AS3WX 7-day Total Observed						1.40	in	
		TTFF	Applicati	on				
Previous week target flow (calculated with forecasted 7-day QPF and PET)							1358	cfs
2 Previous week target flow (recalculated with observed rainfall and			•				1374	
3 Adjustment for forecast (2-1)								cfs
4 This week calculated target flow							1326	
5 This week target flow with adjustment (3 + 4)							1341	
Average Daily Target Flow ²							1341	cfs
		TTFF f	ormula coefficier	nts				
NCA-3A Average Stage (β1) NE	A-3A Average Stage (β1) NESRS2 Stage (β2)		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-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.



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.