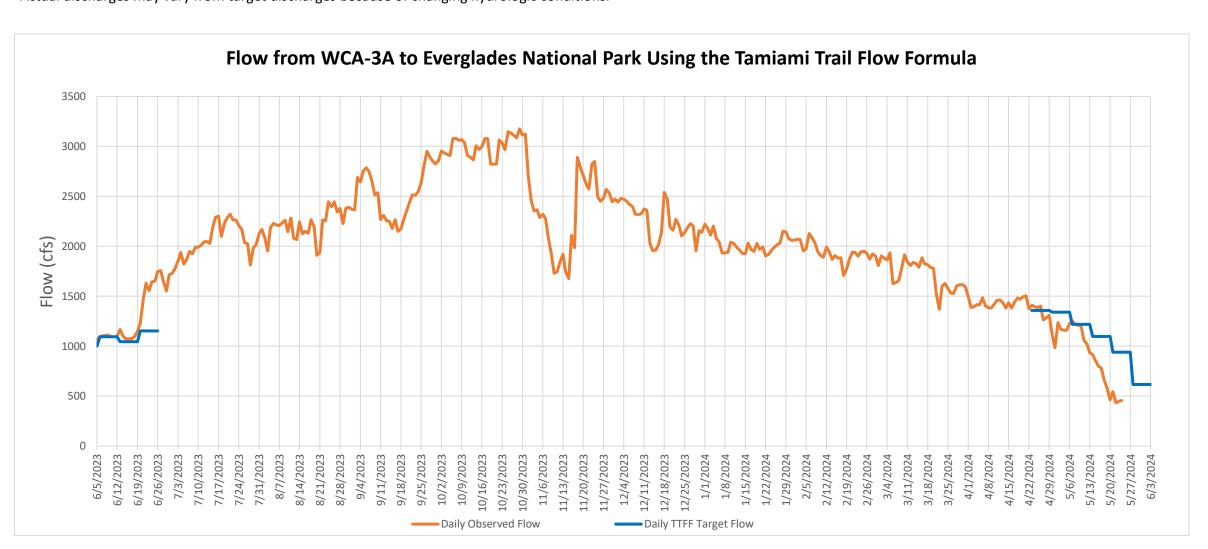
Tamiami Trail Flow Formula (TTFF) - Target Flow from WCA-3A to ENP

		_	-	-				
Daily Target Flo	ow for			5/28/2024	to	6/3/2024	617	cfs
Observed Stage Da	ata							
Station		Variable			on	5/24/2024	Value	Unit
WCA-3A (Average for Site 6	63, 64 and 65)	Average Daily Stage			011	3/ 24/ 2024		ft-NGVD29
NESRS2	00, 01 4114 00,	Average Daily Stage					7.49	ft-NGVD29
Regulatory Stage WCA-3A		Average Daily Stage					9.55	ft-NGVD29
Observed Flow Da	ta							
<u>Station</u>		<u>Variable</u>	From	5/18/2024	to	5/24/2024	<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					46	cfs
S-333		7-day Average Daily Flow					191	cfs
S-333N		7-day Average Daily Flow					274	cfs
S-334		7-day Average Daily Flow					0	cfs
S-12s Total		7-day Average Daily Flow					46	cfs
S333 + S333N - S334 ¹		7-day Average Daily Flow					465	cfs
Total Flow to ENP		7-day Average Daily Flow					512	cfs
Meteorological Da	ıta							
<u>Forecasted</u>			From	5/25/2024	to	5/31/2024	<u>Value</u>	<u>Unit</u>
WCA3 7-day Quantitative Pre	ecipitation Forecas	t (QPF)					0.74	in
3AS3WX - 7-day Total Forecasted PET							1.42	in
Observed			From	5/18/2024	to	5/24/2024	<u>Value</u>	<u>Unit</u>
WCA-3 7-day Total Observed	NEXRAD Rainfall						0.17	in
3AS3WX 7-day Total Observed PET							1.42	in
		TTFF	Applicati	on				
1 Previous week target flow (calculated with forecasted 7-day QPF and PET)							930	cfs
2 Previous week target flow (recalculated with observed rainfall and			•				910	
3 Adjustment for forecast (2-1)			- · ,					cfs
4 This week calculated target flow							637	
5 This week target flow with adjustment (3 + 4)							617	
Average Daily Target Flow ²						617		
		TTFF f	ormula coefficier	nts				
VCA-3A Average Stage (β1) NESRS2 Stage (β2)		Previous 7-day Average Flow (β3)	Forecast Precipitation (β4)		Fo	recast 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-12C, 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.