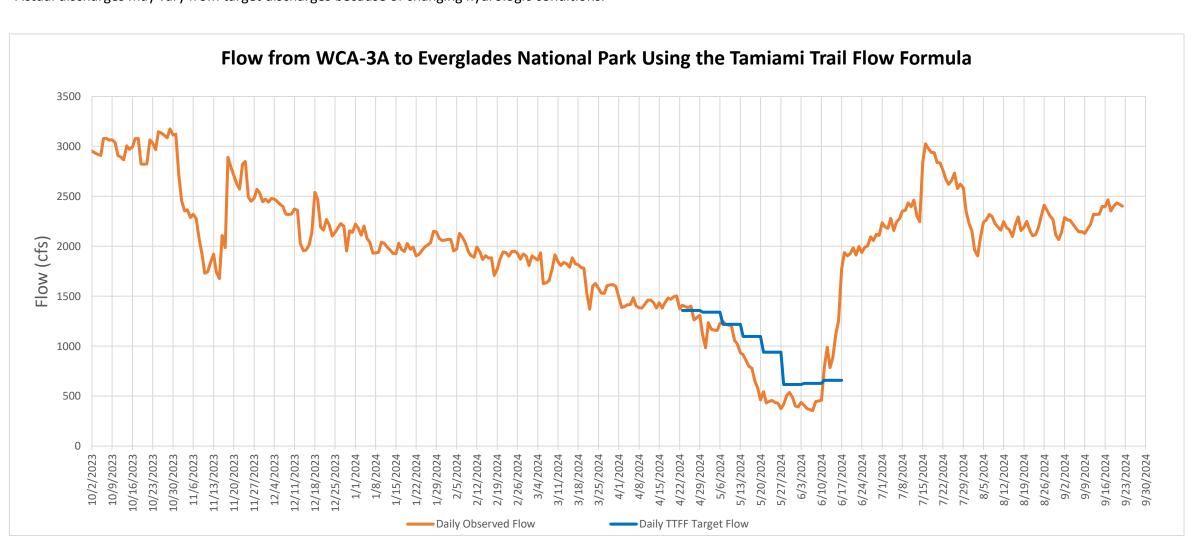
Tamiami Trail Flow Formula (TTFF) - Target Flow from WCA-3A to ENP

		_						
Daily Target Fl	low for			9/24/2024	to	9/30/2024	MAX	cfs
Observed Stage D	ata							
Station	ata	Variable			on	9/20/2024	Value	<u>Unit</u>
WCA-3A (Average for Site 63, 64 and 65)		Average Daily Stage			OII	3/20/2024	10.99	ft-NGVD29
NESRS2	05, 04 and 05)	Average Daily Stage					8.26	ft-NGVD29
Regulatory Stage WCA-3A		Average Daily Stage					10.23	ft-NGVD29
Observed Flow Da	ata							
<u>Station</u>		Variable	From	9/14/2024	to	9/20/2024	<u>Value</u>	Unit
 S-12A		7-day Average Daily Flow				, ,	441	<u></u>
S-12B		7-day Average Daily Flow					317	cfs
S-12C		7-day Average Daily Flow					667	cfs
S-12D		7-day Average Daily Flow					935	cfs
S-333		7-day Average Daily Flow					13	cfs
S-333N		7-day Average Daily Flow					23	cfs
S-334		7-day Average Daily Flow					0	cfs
S-12s Total		7-day Average Daily Flow					2360	cfs
S333 + S333N - S334 ¹		7-day Average Daily Flow					36	cfs
Total Flow to ENP		7-day Average Daily Flow					2396	cfs
Meteorological Da	ata							
<u>Forecasted</u>			From	9/21/2024	to	9/27/2024	<u>Value</u>	<u>Unit</u>
WCA3 7-day Quantitative Pro	ecipitation Forecas	st (QPF)					0.59	in
BAS3WX - 7-day Total Foreca	asted PET						0.97	in
Observed			From	9/14/2024	to	9/20/2024	<u>Value</u>	Unit
 WCA-3 7-day Total Observed NEXRAD Rainfall				, ,		, ,	2.26	
BAS3WX 7-day Total Observ							0.97	
		TTCC	Applicati	on				
1 Provious wook	target flow (calc		• •	Uli			MAX	cfc
 Previous week target flow (calculated with forecasted 7-day QPF and PET) Previous week target flow (recalculated with observed rainfall and PET) 							MAX	
3 Adjustment for forecast (2-1)						IVIAX 0		
4 This week calculated target flow						MAX		
5 This week target flow with adjustment (3 + 4)							MAX	
Average Daily Target Flow ²							MAX	
								CIS
	NESDS2 Stage (02)		ormula coefficier		Ea	proceed PET (PE)	Pegulation S	shadula Stage 106
	NESRS2 Stage (β2)	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-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.