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

Daily Target Flow for			6/18/2024	to	6/24/2024	MAX	cfs
Observed Stage Data							
Station WCA-3A (Average for Site 63, 64 and 65) NESRS2 Regulatory Stage WCA-3A	Variable Average Daily Stage Average Daily Stage Average Daily Stage			on	6/14/2024	8.13	Unit ft-NGVD29 ft-NGVD29 ft-NGVD29
<b>Observed Flow Data</b>							
Station S-12A S-12B S-12C S-12D S-333 S-333N S-334 S-12s Total S333 + S333N - S334 <sup>1</sup> Total Flow to ENP  Meteorological Data	Variable 7-day Average Daily Flow	From	6/8/2024	to	6/14/2024	0	cfs
Forecasted  WCA3 7-day Quantitative Precipitation Forec  3AS3WX - 7-day Total Forecasted PET	ast (QPF)	From	6/15/2024	to	6/21/2024	<u>Value</u> 0.91 0.70	in
Observed WCA-3 7-day Total Observed NEXRAD Rainfa 3AS3WX 7-day Total Observed PET	II	From	6/8/2024	to	6/14/2024	<u>Value</u> 12.05 0.70	in
	TTFF A	Applicati	on				
	culated with forecasted 7-day Calculated with observed rainfall	(PF and PET)				616 907 291 MAX MAX	cfs cfs cfs cfs
Average Duny Target How	TTEE for	mula coefficier	nts			IVIAA	
WCA-3A Average Stage (β2)	Previous 7-day Average Flow (β3)		cipitation (β4)	Fo	orecast PET (β5)	Regulation Schedule Stage (β6)	

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.

24.32

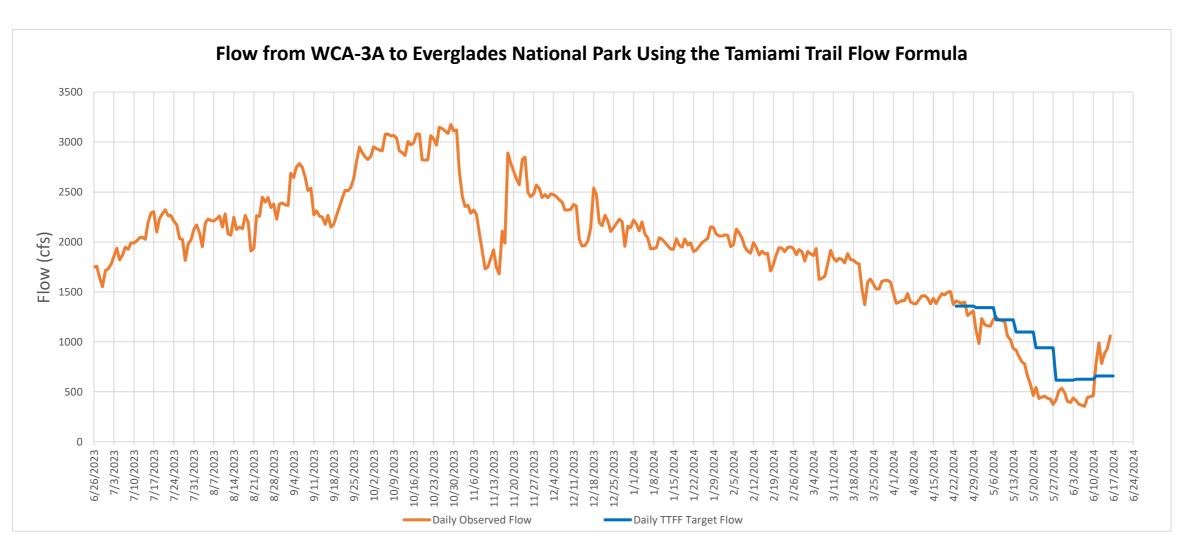
-96.31

-221.79

0.644

-44.62

318.42



 $<sup>^{1}</sup>$ 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.

<sup>&</sup>lt;sup>2</sup>Actual discharges may vary from target discharges because of changing hydrologic conditions.