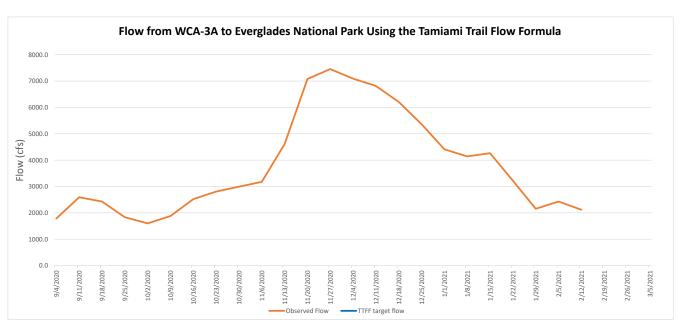
## Tamiami Trail Flow Formula (TTFF) - Target Flow from WCA-3A to ENP

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D	aily Target	: Flow for			2/16/2021	to	2/22/2021	MAX	cfs
Observ	ed Stage	Data							
Station WCA-3A (Average for Site 63, 64 and 65) NESRS2 Regulatory Stage WCA-3A			<u>Variable</u> Average Daily Stage Average Daily Stage Stage			on	2/12/2021	7.95	Unit ft-NGVD29 ft-NGVD29 ft-NGVD29
Observ	ed Flow [	Data							
Station S-12A S-12B S-12C S-12D S-333 S-333N S-334 S-12s Total S333 + S333 Total Flow 1	3N - S334 <sup>1</sup>		Variable 7-day Average Daily Flow	From	2/6/2021	to	2/12/2021	0 334 738 461 584	cfs
Meteo	rological I	Data							
Forecasted WCA3 7-day Quantitative Precipitation Forecast (QPF) 3AS3WX - 7-day Total Forecasted PET				From	2/13/2021	to	2/19/2021	<u>Value</u> 0.93 0.81	in
Observed WCA-3 7-day Total Observed NEXRAD Rainfall 3AS3WX 7-day Total Observed PET				From	2/6/2021	to	2/12/2021	<u>Value</u> 0.15 0.81	in
			TTFF Ap	plicati	on				
1 2 3 4 5 <b>Average D</b>	Previous we Adjustment This week ca	eek target flow (calcu eek target flow (recal for forecast (2-1) alculated target flow arget flow with adjus low <sup>2</sup>	PF and PET				MAX MAX 0 MAX MAX	cfs cfs cfs cfs	
			TTFF formu	la coefficien	ts				
WCA-3A Average Stage (β1) 318.42		NESRS2 Stage (β2) -44.62	Previous 7-day Average Flow (β3)  0.644	Forecast Precipitation (β4) 24.32		Fo	recast PET (β5) -96.31	Regulation Schedule Stage (F	

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.

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



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