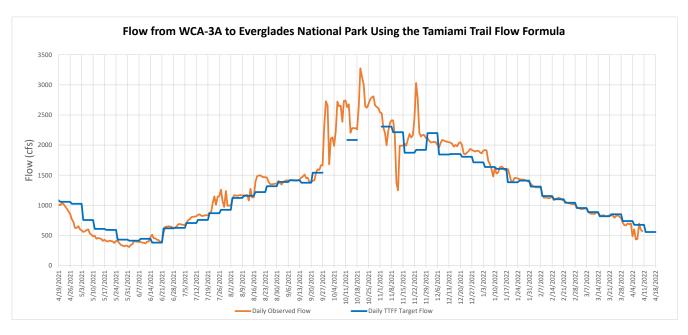
Tamiami Trail Flow Formula (TTFF) - Target Flow from WCA-3A to ENP

Daily Target Flow for			4/12/2022	to	4/18/2022	557	cfs
Observed Stage Data							
_	Variable				4/0/2022	Value	l loi+
Station Station	<u>Variable</u>			on	4/8/2022	<u>Value</u>	
WCA-3A (Average for Site 63, 64 and 65) NESRS2	Average Daily Stage Average Daily Stage						ft-NGVD29 ft-NGVD29
Regulatory Stage WCA-3A	Average Daily Stage						ft-NGVD29
, ,	, werage bany stage					3.03	10 100 1025
Observed Flow Data						_	
<u>Station</u>	<u>Variable</u>	From	4/2/2022	to	4/8/2022	<u>Value</u>	·
S-12A	7-day Average Daily Flow						cfs
S-12B	7-day Average Daily Flow						cfs
S-12C	7-day Average Daily Flow						cfs
S-12D S-333	7-day Average Daily Flow 7-day Average Daily Flow						cfs cfs
5-333N	7-day Average Daily Flow						cfs
S-334	7-day Average Daily Flow						cfs
S-12s Total	7-day Average Daily Flow						cfs
S333 + S333N - S334 ¹	7-day Average Daily Flow						cfs
Total Flow to ENP	7-day Average Daily Flow						cfs
Meteorological Data							
Forecasted		From	4/8/2022	to	4/14/2022	Value	Unit
WCA3 7-day Quantitative Precipitation Foreca	act (ODE)	110111	7/0/2022	10	4/14/2022	0.01	
3AS3WX - 7-day Total Forecasted PET	ast (Qr1)					1.19	
,						1.13	""
<u>Observed</u>		From	4/2/2022	to	4/8/2022	<u>Value</u>	<u>Unit</u>
WCA-3 7-day Total Observed NEXRAD Rainfa	II					0.61	in
3AS3WX 7-day Total Observed PET						1.19	in
	TTFF Ap	plication	on				
1 Previous week target flow (calculated with forecasted 7-day QPF and PET)					693	cfs	
· ·	alculated with observed rainfall		,			691	
3 Adjustment for forecast (2-1)		,					cfs
4 This week calculated target flo	w					560	cfs
5 This week target flow with adju						557	cfs
Average Daily Target Flow ²						557	cfs
	TTFF formul	a coefficien	ts				
WCA-3A Average Stage (β1) NESRS2 Stage (β2)	Average Stage (β1) NESRS2 Stage (β2) Previous 7-day Average Flow (β3) Forecast Precipitation			Forecast PET (β5) Regulation Schedule Stage			

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.

318.42



 $^{^{1}}$ 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.

²Actual discharges may vary from target discharges because of changing hydrologic conditions.