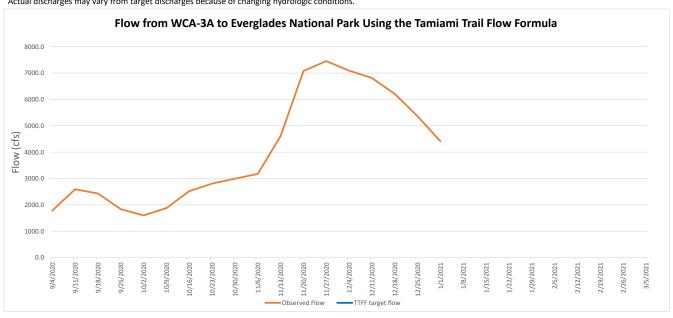
Tamiami Trail Flow Formula (TTFF) - Target Flow from WCA-3A to ENP

Daily Target Flow fo	r		1/5/2021	to	1/11/2021	MAX	cfs
Observed Stage Data							
Station	Variable			on	1/1/2021		Unit
WCA-3A (Average for Site 63, 64 a	<u> </u>			٥	1/1/2021	11 56	ft-NGVD29
NESRS2	Average Daily Stage						ft-NGVD29
Regulatory Stage WCA-3A	Stage						ft-NGVD29
Observed Flow Data							
Station	<u>Variable</u>	From	12/26/2020	to	1/1/2021	<u>Value</u>	<u>Unit</u>
S-12A	7-day Average Daily Flow					782	cfs
S-12B	7-day Average Daily Flow					748	cfs
S-12C ¹	7-day Average Daily Flow					1230	cfs
S-12D	7-day Average Daily Flow					1640	cfs
S-333	7-day Average Daily Flow					472	cfs
S-333N	7-day Average Daily Flow					0	cfs
S-334	7-day Average Daily Flow					462	cfs
S-12s Total	7-day Average Daily Flow					4400	cfs
S333 + S333N - S334 ²	7-day Average Daily Flow					10	cfs
Total Flow to ENP	7-day Average Daily Flow					4410	cfs
Meteorological Data							
<u>Forecasted</u>		From	1/2/2021	to	1/8/2021	<u>Value</u>	<u>Unit</u>
WCA3 7-day Quantitative Precipitation	on Forecast (QPF)					0.04	in
3AS3WX - 7-day Total Forecasted PE	T ,					0.78	in
•		_					
<u>Observed</u>		From	12/26/2020	to	1/1/2021	<u>Value</u>	
WCA-3 7-day Total Observed NEXRA	AD Rainfall					0.00	in
3AS3WX 7-day Total Observed PET						0.78	in
	TTFF A	pplicati	on				
1 Previous week target f		MAX	cfs				
3 Adjustment for foreca	MAX 0	cfs					
4 This week calculated t	MAX						
5 This week target flow with adjustment (3 + 4)							cfs
Average Daily Target Flow ³							cfs
	TTFF form	ıula coefficier	nts				
WCA-3A Average Stage (β1) NESRS2 S	tage (β2) Previous 7-day Average Flow (β3)	Forecast P	recipitation (β4)	Fo	recast PET (β5)	Regulation	Schedule Stage (

WCA-3A Average Stage (β1)	NESRS2 Stage (β2)	Previous 7-day Average Flow (β3)	Forecast Precipitation (β4)	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-12B, and S-12A) to prioritize water deliveries to NESRS first and WSRS second, subject to downstream constraints.

³Actual discharges may vary from target discharges because of changing hydrologic conditions.



 $^{^1\}mbox{S-12C}$ flows for the period of 12/30/20 - 1/1/21 are estimated.

²S-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.