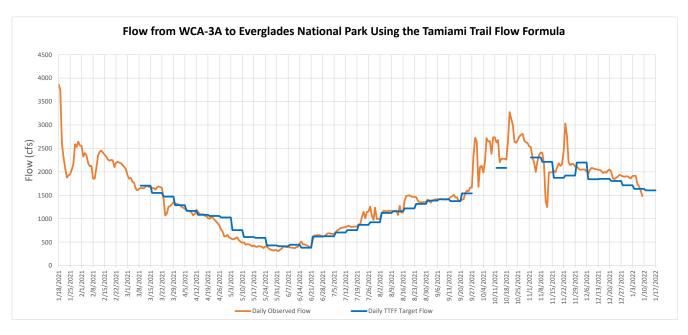
Tamiami Trail Flow Formula (TTFF) - Target Flow from WCA-3A to ENP

		,		0				
Daily Target Flow for				1/11/2022	to	1/17/2022	1606	cfs
Observed Sta	ge Data							
Station	ge Data	Variable			on	1/7/2022	Value	Unit
	or Site 63, 64 and 65)	Average Daily Stage			OII	1///2022		ft-NGVD29
NESRS2	or site 65, 64 and 65,	Average Daily Stage						ft-NGVD29
Regulatory Stage V	CA-3A	Average Daily Stage					10.45	ft-NGVD29
Observed Flo	w Data							
<u>Station</u>		<u>Variable</u>	From	1/1/2022	to	1/7/2022	<u>Value</u>	<u>Unit</u>
S-12A		7-day Average Daily Flow					0	cfs
S-12B		7-day Average Daily Flow					0	cfs
S-12C		7-day Average Daily Flow					0	cfs
S-12D		7-day Average Daily Flow					540	
S-333		7-day Average Daily Flow					642	
S-333N S-334		7-day Average Daily Flow 7-day Average Daily Flow					661	cfs
S-12s Total		7-day Average Daily Flow 7-day Average Daily Flow					540	
S333 + S333N - S334		7-day Average Daily Flow					1303	
Total Flow to ENP		7-day Average Daily Flow					1843	
Meteorological Data								
_	ai Dala		_	4 /0 /0 000	_	4 /4 4 /2022	\	11
<u>Forecasted</u>			From	1/8/2022	to	1/14/2022	<u>Value</u>	
	ative Precipitation Forec	ast (QPF)					0.51	
3AS3WX - 7-day Total Forecasted PET							0.73	ın
<u>Observed</u>			From	1/1/2022	to	1/7/2022	<u>Value</u>	<u>Unit</u>
WCA-3 7-day Total	bserved NEXRAD Rainfa	II					0.02	in
3AS3WX 7-day Tota	Observed PET						0.73	in
		TTFF A _l	policati	on				
Previous week target flow (calculated with forecasted 7-day QPF and PET)							1649	cfs
2 Previous week target flow (recalculated with observed rainfall and PET)							1656	
	Adjustment for forecast (2-1)							cfs
4 This we	This week calculated target flow						1599	cfs
5 This week target flow with adjustment (3 + 4)							1606	cfs
Average Daily Target Flow ²							1606	cfs
TTFF formula coefficients								
WCA-3A Average Stage		Previous 7-day Average Flow (β3)		st Precipitation (β4)		recast 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.



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.

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