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

		3/23/2021	to	3/29/2021	1472	cfs
Variable Average Daily Stage Average Daily Stage Average Daily Stage			on	3/19/2021	9.73 8.00	Unit ft-NGVD29 ft-NGVD29 ft-NGVD29
Variable 7-day Average Daily Flow	From	3/13/2021	to	3/19/2021	0 0 419 590 656 0 419 1246 1666 <u>Value</u> 0.07	cfs
	From	3/13/2021	to	3/19/2021	0.03	in
TTFF Application						
culated with observed rainfall a					1512 -18 1489	cfs cfs cfs cfs
	Average Daily Stage Average Daily Stage Average Daily Stage Variable 7-day Average Daily Flow TTFF Ap	Average Daily Stage Average Daily Stage Average Daily Stage Variable 7-day Average Daily Flow 1 (QPF) From TTFF Application alated with forecasted 7-day QPF and PET culated with observed rainfall and PET)	Variable Average Daily Stage Average Daily Stage Average Daily Stage Variable 7-day Average Daily Flow 1-day Average Dai	Variable Average Daily Stage Average Daily Stage Average Daily Stage Variable 7-day Average Daily Flow 1-day Average Daily Flow 7-day Average Dai	Variable Average Daily Stage Variable 7-day Average Daily Flow 7-	Variable on 3/19/2021 Value Average Daily Stage 8.00 Average Daily Stage 8.00 Average Daily Stage 9.98 Variable From 3/13/2021 to 3/19/2021 Value 7-day Average Daily Flow 0

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.

Previous 7-day Average Flow (β3) Forecast Precipitation (β4)

TTFF formula coefficients

24 32

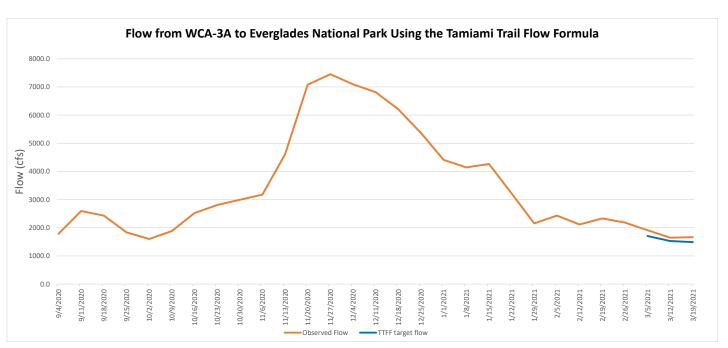
Forecast PET (β5)

Regulation Schedule Stage (β6)

0 644

NESRS2 Stage (β2)

WCA-3A Average Stage (β1)



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.