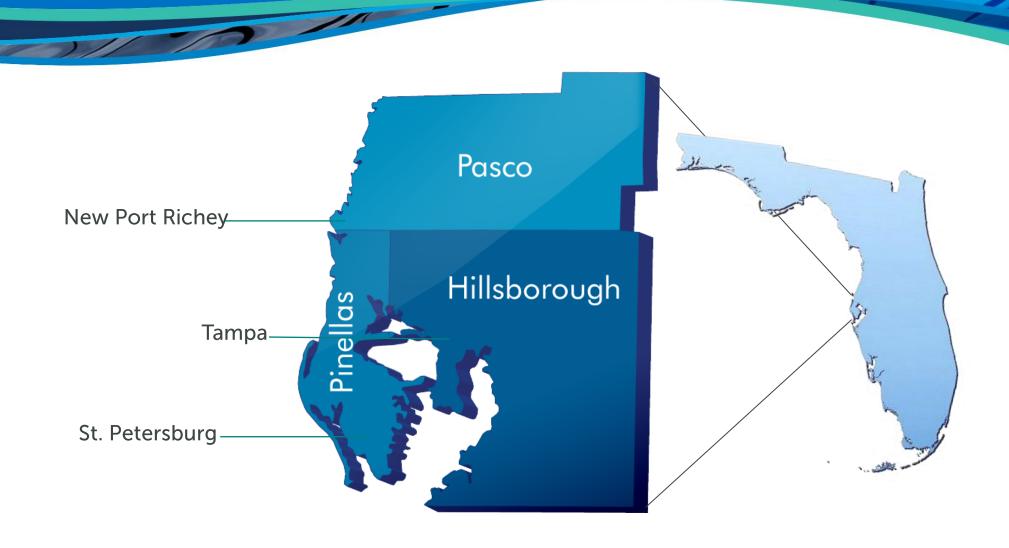
2020 Water Year Look Back: A Water Utilities perspective

Tirusew Asefa, Ph.D., P.E., D.WRE, F.ASCE Systems Decision Support Manager





Tampa Bay Water's Member Governments





Tampa Bay Water's Supply System

- Integrated drought-resistant supply system
 - 13 wellfields
 - 8 groundwater treatment facilities
 - Surface Water Treatment Plant
 - Desalination Treatment Plant
 - 9 pump stations
 - 270 miles of transmission mains



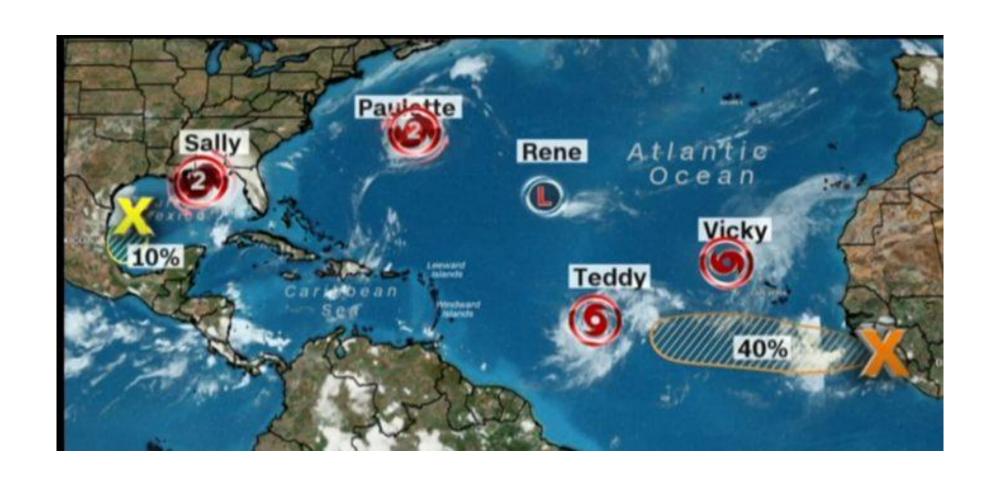
2020: Budgeted vs. Actual Demand and Supply

			Difference	
Metric	Budgeted	Actual	Percent	MGD
Water Delivery(1)(2)	180.8 MGD	183.99 MGD	1.76% (Increase)	3.19
Groundwater supplies	109.8 MGD	112.96 MGD	2.9% (Increase)	3.16
Surface Water supplies	62.0 MGD	63.70 MGD	2.7% (Increase)	1.7
Desalinated Water	9.0 MGD	8.48 MGD	5.8% (Decrease)	0.52

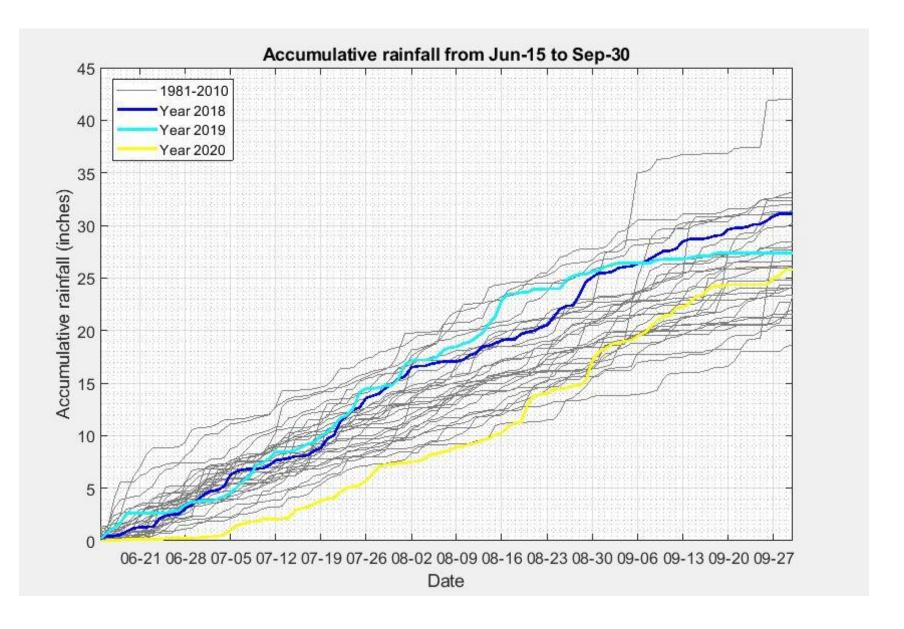




TAMPA BAY 2020: The most active tropical season WATER



2020: One of the shortest summer





TAMPA

Hurricane Eta Path



