

Office of the City Manager

May --, 2024

Mr. Mike Coates, P.G. Executive Director Peace River/Manasota Regional Water Supply Authority 9415 Town Center Parkway Lakewood Ranch, FL 34202

RE: City of North Port Annual Water Demand Projections

Dear Mr. Coates

Dear Mr. Coates

In accordance with the Amendment to the PRMRWSA Master Water Supply Contract, North Port is submitting this report which identifies the following documents that have been updated to reflect the amended contract water supply totals:

- 1) Total projected water demand by Contract Year for the next 20 years;
- 2) That portion of the total 20 year demand the customer requires the PRMRWSA to fulfill in terms of Annual Average Daily Quantity; and
- 3) The basis for each projection.

Attachment one provides the information required for total projected water demand and amount required of PRMRWSA in annual average daily quantity. Attachment two provides the amount required of PRMRWSA in Peak Month Average Daily Quantity. Attachment three provides the amount required of PRMRWSA in Maximum Daily Quantity. We have also included a graphical presentation of North Port Water Demand and Supply Projections.

Staff has reviewed the City's historical and future growth projections and considered current developer growth as a basis for the current year's demand projections. The table below identifies our estimates.

Contract Year	Water available for
	redistribution pool (MGD)
2024	0.00
2025	0.00
2026	0.00
2027	0.00
2028	0.00
2029	0.00
2030	0.00
2031	0.00



North Port remains committed to providing the water needs of our community and looks forward to continuing our close relationship with the PRMRWSA on this important issue.

Sincerely,

A. Jerome Fletcher II City Manager

Attachments:

- 1. 2024 Annual Water Demand/Supply Sources Projections-Annual Average
- 2. 2024 Annual Water Demand/Supply Sources Projections-Peak Month
- 3. 2024 Annual Water Demand/Supply Sources Projections-Peak Day
- 4. North Port Water Demand and Supply Projections Graph

CC: Honorable Mayor and City Commission
Jason Yarborough, ICMA-CM, Deputy City Manager
Juliana B. Bellia, Assistant City Manager
Nancy Gallinaro, Utilities Director
Jonathan Lewis, Sarasota County Administrator
Charlie Bishop, Manatee County Administrator
Mandy Hines, DeSoto County Administrator
Hector Flores, Charlotte County Administrator