



Office of the City Manager

January 20, 2026

Mr. Richard Anderson
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. Anderson,

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)
2025	0.00
2026	0.00
2027	0.00
2028	0.00
2029	0.00
2030	0.00
2031	0.00
2032	0.00



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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, ICMA-CM, MPA
City Manager

Attachments:

1. 2026 Annual Water Demand/Supply Sources Projections-Annual Average
2. 2026 Annual Water Demand/Supply Sources Projections-Peak Month
3. 2026 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
Tricia Wisner, MBA Utilities Director
Heather Faust, City Clerk,
Michael Fuino, B.C.S., City Attorney
Jonathan Lewis, Sarasota County Administrator
Charlie Bishop, Manatee County Administrator
Mandy Hines, DeSoto County Administrator
Hector Flores, Charlotte County Administrator

Attachment 1

2026 Annual Water Demand/Supply Sources Projection								Water available for redistribution pool
	Contract Fiscal Year	Average Day Demand (MGD)	Supply Sources - Annual Average					
			Northeast Water Treatment Plant (MGD)	Southwest Water Treatment Plant (MGD)	Myakkahatchee Creek Water Treatment Plant (MGD)	Peace River Schedule B (MGD)	Peace River Schedule C (MGD)	
Actual →	2024	3.970	0	2.0	4.4	2.865	0	0.00
Projected→	2025	4.313	0	2.0	4.4	2.865	0	0.00
	2026	4.517	0	2.0	4.4	2.865	0	0.00
↓	2027	4.730	0	2.0	4.4	2.865	0	0.00
	2028	4.953	0	2.0	4.4	2.865	0	0.00
↓	2029	5.187	0	2.0	4.4	4.865	0	0.00
	2030	5.432	0	2.0	4.4	4.865	0	0.00
↓	2031	5.688	0	2.0	4.4	4.865	0	0.00
	2032	5.956	0	2.0	4.4	4.865	0	0.00
Years 8 - 20 as requested for planning purposes in section 11.1 of the Master Water Supply Contract								
↓	2033	6.238	0	2.0	4.4	4.865	0	0.00
	2034	6.532	0	2.0	4.4	4.865	0	0.00
↓	2035	6.840	0	2.0	4.4	4.865	0	0.00
	2036	7.163	0	2.0	4.4	4.865	0	0.00
↓	2037	7.501	0	2.0	4.4	4.865	0	0.00
	2038	7.855	0	2.0	4.4	4.865	0	0.00
↓	2039	8.226	0	2.0	4.4	4.865	0	0.00
	2040	8.614	0	2.0	4.4	4.865	0	0.00
↓	2041	9.021	0	2.0	4.4	4.865	0	0.00
	2042	9.447	0	2.0	4.4	4.865	0	0.00
↓	2043	9.893	0	2.0	4.4	4.865	0	0.00
	2044	10.360	0	2.0	4.4	4.865	0	0.00
↓	2045	10.849	0	2.0	4.4	4.865	0	0.00

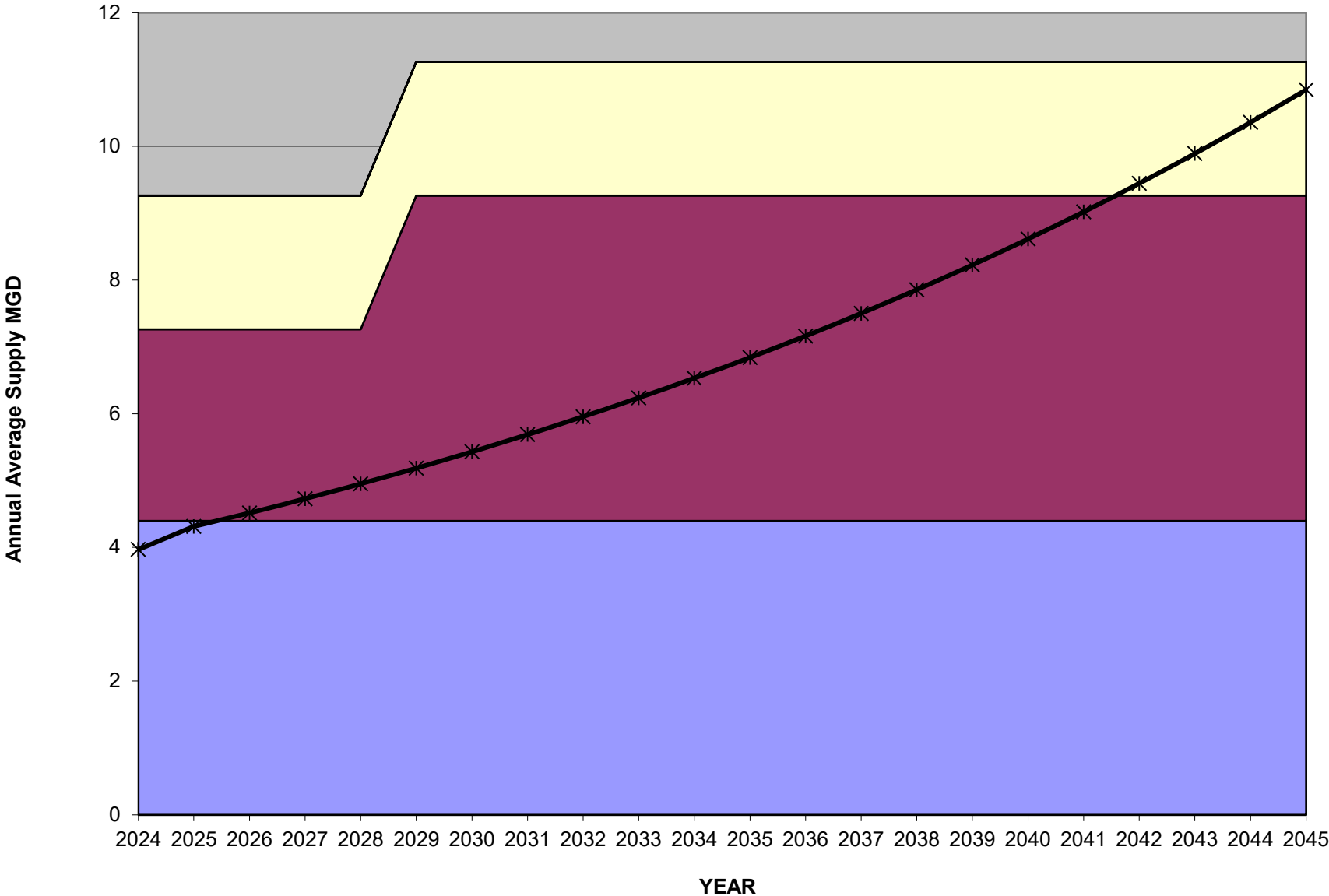
Attachment 2

2026 Annual Water Demand/Supply Sources Projection							
	Year	Peak Month Demand (MGD)	Supply Sources - Peak Month				
			Northeast Water Treatment Plant (MGD)	Southwest Water Treatment Plant (MGD)	Myakkahatchee Creek Water Treatment Plant (MGD)	Peace River Schedule B (MGD)	Peace River Schedule C (MGD)
Actual →	2024	4.721	0	2.0	4.4	3.438	0
Projected→	2025	5.564	0	2.0	4.4	3.438	0
	2026	5.827	0	2.0	4.4	3.438	0
↓	2027	6.102	0	2.0	4.4	3.438	0
	2028	6.389	0	2.0	4.4	3.438	0
↓	2029	6.691	0	2.0	4.4	5.838	0
	2030	7.007	0	2.0	4.4	5.838	0
↓	2031	7.338	0	2.0	4.4	5.838	0
	2032	7.683	0	2.0	4.4	5.838	0
Years 8 - 20 as requested for planning purposes in section 11.1 of the Master Water Supply Contract							
↓	2033	8.047	0	2.0	4.4	5.838	0
	2034	8.426	0	2.0	4.4	5.838	0
↓	2035	8.824	0	2.0	4.4	5.838	0
	2036	9.240	0	2.0	4.4	5.838	0
↓	2037	9.676	0	2.0	4.4	5.838	0
	2038	10.133	0	2.0	4.4	5.838	0
↓	2039	10.612	0	2.0	4.4	5.838	0
	2040	11.112	0	2.0	4.4	5.838	0
↓	2041	11.637	0	2.0	4.4	5.838	0
	2042	12.187	0	2.0	4.4	5.838	0
↓	2043	12.762	0	2.0	4.4	5.838	0
	2044	13.364	0	2.0	4.4	5.838	0
↓	2045	13.995	0	2.0	4.4	5.838	0

Attachment 3

2026 Annual Water Demand/Supply Sources Projection							
	Year	Peak Day Demand (MGD)	Supply Sources - Peak Day				
			Northeast Water Treatment Plant (MGD)	Southwest Water Treatment Plant (MGD)	Myakkahatchee Creek Water Treatment Plant (MGD)	Peace River Schedule B (MGD)	Peace River Schedule C (MGD)
Actual →	2024	6.100	0	2.0	4.4	4.0110	0
Projected→	2025	7.086	0	2.0	4.4	4.0110	0
↓	2026	7.421	0	2.0	4.4	4.0110	0
↓	2027	7.771	0	2.0	4.4	4.0110	0
↓	2028	8.138	0	2.0	4.4	4.0110	0
↓	2029	8.522	0	2.0	4.4	6.8110	0
↓	2030	8.925	0	2.0	4.4	6.8110	0
↓	2031	9.345	0	2.0	4.4	6.8110	0
↓	2032	9.786	0	2.0	4.4	6.8110	0
Years 8 - 20 as requested for planning purposes in section 11.1 of the Master Water Supply Contract							
↓	2033	10.249	0	2.0	4.4	6.8110	0
↓	2034	10.732	0	2.0	4.4	6.8110	0
↓	2035	11.238	0	2.0	4.4	6.8110	0
↓	2036	11.769	0	2.0	4.4	6.8110	0
↓	2037	12.324	0	2.0	4.4	6.8110	0
↓	2038	12.906	0	2.0	4.4	6.8110	0
↓	2039	13.515	0	2.0	4.4	6.8110	0
↓	2040	14.153	0	2.0	4.4	6.8110	0
↓	2041	14.822	0	2.0	4.4	6.8110	0
↓	2042	15.521	0	2.0	4.4	6.8110	0
↓	2043	16.254	0	2.0	4.4	6.8110	0
↓	2044	17.021	0	2.0	4.4	6.8110	0
↓	2045	17.825	0	2.0	4.4	6.8110	0

North Port Water Demand and Supply Projections



Myakkahatchee Creek WTP PR SW WTP NE WTP Annual Average Demands