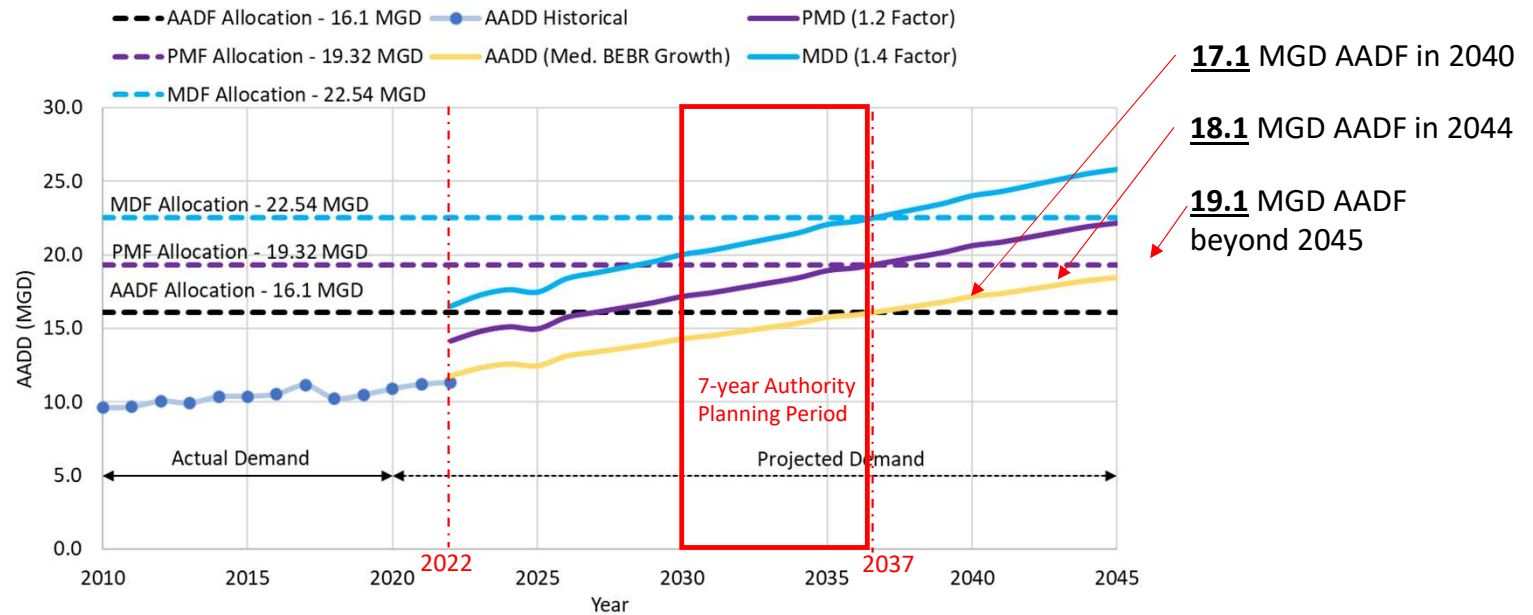


Port Charlotte Water System – Actual and Projected Water Demands



2022 AADD Water Usage $\approx$ 184 gpd/ERC

County MDD+ FF LOS = 225 gpd/ERC

Demand	2022	2023	2025	2030	2035	2036	2040	2045	Buildout
AADD									
184 gpd/ERC	11.8	12.3	12.5	14.3	15.8	16.0	17.2	18.4	26.3
PMD									
AADD x 1.2 = 221 gpd/ERC	14.2	14.8	15.0	17.2	18.9	19.2	20.6	22.1	31.6
MDD									
AADD x 1.4 = 258 gpd/ERC	16.5	17.2	17.5	20.0	22.1	22.4	24.0	25.8	36.9

AADF – Annual Average Daily Flow; AADD – Annual Average Daily Demand; PMF – Peak Monthly Flow; PMF – Peak Monthly Flow; MDF – Maximum Daily Flow; MDD – Maximum Daily Demand; gpd/ERC – gallons per day per equivalent residential connection