

August 21, 2025

**RE: 701 N Federal Highway, Pompano Beach, FL
POMPANO BEACH MARINE CENTER**

Water and Sanitary Sewer Demand calculations

Water

Usage	SF	Avg Day Demand *	GPD (Average Day)
Boat Dry Storage	7615	26 GPD/1000 SF	198
Boat Sales	24201	37 GPD/1000 SF	895
Part Sales	3515	37 GPD/1000 SF	130
Repair and Servicing	16674	97 GPD/1000 SF	1617
Warehousing	6685	33 GPD/1000 SF	221
Office	2460	42 GPD/1000 SF	103
Total			3164 GPD

Sewer

Usage	SF	Avg Day Demand *	GPD (Average Day)
Boat Dry Storage	7615	21 GPD/1000 SF	160
Boat Sales	24201	30 GPD/1000 SF	726
Part Sales	3515	30 GPD/1000 SF	105
Repair and Servicing	16674	79 GPD/1000 SF	1317
Warehousing	6685	27 GPD/1000 SF	180
Office	2460	34 GPD/1000 SF	84
Total			2572 GPD

* - Per BCWWS GUIDELINES FOR DETERMINING ABILITY TO PROVIDE POTABLE WATER AND WASTEWATER SERVICE