

Utility Demand Calculation Work Sheet

VERONA SUNSET URBAN RENEWAL , LLC

26-Sep-22

Water Demands based upon Table 5.1 of RSIS NJAC 5:21 (2013)

Apartments	Water Demand GPD	Number of Units	Flow GPD
1 Bedroom	120	92	11,040
2 Bedroom	175	105	18,375
3 Bedroom	270	3	810
		Total	30,225

High Rise

Studio	80		0
1 Bedroom	100		0
2 Bedroom	160		0
		Total	0

Townhomes

1 Bedroom	125		0
2 Bedroom	150		0
3 Bedroom	210		0
4 Bedroom	275		0
		Total	0

Single Family Detached

1 Bedroom	215		0
2 Bedroom	320		0
3 Bedroom	395		0
4 Bedroom	475		0
5 Bedroom		Total	0

Clubhouse

	per Member	# of members	
Clubhouse	60 gpd pp		0
Max permitted in clubhouse per Code			
Pool max capacity	10 gpd pp	52	520

total office and staff area	0.125 per SF	12500	1,563
Retail and Office	0.125 per SF		0
	Total		32,308