

DRAFT

Impact of Projected Growth: Water and Sewer Capacity

Community Facility	Capacity	Existing Demand ¹	% Use in 2022	2040 Projection 1				2040 Projection 2				2040 Projection 3				
				Non-Residential Increased Demand (gpd)	Residential Increased Demand (gpd)	Capacity Remaining (gpd)	% Use in 2040	Non-Residential Increased Demand (gpd)	Increased Demand (gpd)	Capacity Remaining (gpd)	% Use in 2040	Non-Residential Increased Demand (gpd)	Increased Demand (gpd)	Capacity Remaining (gpd)	% Use in 2040	
Public Water (gallons per day)																
Public Sewer (gallons per day) ²	542,000	503,000	93%	25,000	111,000	(183,000)	118%	25,000	593,500	(579,500)	207%	25,000	178,500	(164,500)	130%	
Implications				A WWTP with a capacity of at least 1.18 million gpd would be required.				A WWTP with a capacity of at least 1.66 million gpd would be required.				A WWTP with a capacity of at least 1.25 million gpd would be required.				

¹Includes actual flow plus commitments to provided service equivalent to 26,000 gpd.