

Table ES-4 Updated CWMP Recommended Master Plan Sewer and Wastewater Flow Summary

Phase	Watersheds Served	Proposed Sewer Type	Number of Parcels Served	Linear Feet of Pipe	Total Current Flow ¹ (gpd)	Total Flow at Build-out With I/I (gpd)
1	Lewis Bay/ Parkers River/ Bass River/ Nan. Sound	Gravity	605	78,000	417,000	910,000
		Pressure				
		Vacuum				
		Force Main				
2	Lewis Bay/ Parkers River/ Nan. Sound	Gravity	2,475	162,000	403,000	486,000
		Vacuum				
		Pressure				
		Force Main				
3	Lewis Bay/ Parkers River/ Bass River	Gravity	2,125	137,000	390,000	435,000
		Vacuum				
		Pressure				
		Force Main				
4	Parkers River/ Bass River	Gravity	1,450	101,000	252,000	290,000
		Vacuum				
		Pressure				
		Force Main				
5	Lewis Bay/ Parkers River/ Bass River/ Nan. Sound	Gravity	1,175	82,000	225,000	280,000
		Vacuum				
		Pressure				
		Force Main				
6	Parkers River/ Bass River	Gravity	2,030	144,000	393,000	482,000
		Vacuum				
		Pressure				
		Force Main				
7	Bass River	Gravity	695	65,000	181,000	226,000
		Vacuum				
		Pressure				
		Force Main				
8	Bass River/ Nan. Sound	Gravity	1,645	144,000	290,000	432,000
		Vacuum				
		Pressure				
		Force Main				
			12,200	173 miles	2.55 MGD	3.54 MGD

¹ Current flow identified through MEP Reports.

The proposed sewer collection system shown in [Figure ES-1](#) has been developed for planning purposes. Focus should be placed on the first couple of phases which need to be constructed prior to future phases being built. The type of sewer to be utilized is likely to be evaluated by town staff after the initial gravity sewers are built. While sewer types shown were selected in discussions with prior planning committees mainly for cost reasons, there may be a greater benefit to using a consistent type of sewer versus the hybrid approach. Similarly, the phasing sequence may change to meet town needs going forward.