Table 6
Projected Sewerage Demands and Planned Capacity*

Service Area	Present Year						Priority Planning (0-6 Year)						Future Planning (7-10 Year)					
	Res. Pop. Ser.[1]	GPCD	Capacity Million Gal. Daily (MGD)				Res. Pop. Ser.[2]	GPCD	Capacity Million Gal. Daily (MGD)				Res. Pop. Ser.[3]	GPCD	Capacity Million Gal. Daily (MGD)			
			Res. Dem.	Oth. Dem.	Tot. Dem.	Ex. Cap.			Res. Dem.	Oth. Dem.	Tot. Dem.	Pl. Cap.			Res. Dem.	Oth. Dem.	Tot. Dem.	Pl. Cap.
Mount Airy (Map S-1)	8,631	83	0.563	0.150	0.713	1.20	12,203	87	0.873	0.352	1.225	1.348	16,635	74	1.202	0.430	1.632	1.65
Sykesville/Freedom (Map S-2)	19,051	81	1.552	0.826	2.378	3.500	33,612	76	2.665	0.835	3.5	3.5	33,723	77	2.674	1.415	4.089	4.1
Manchester (Map S-3)	3,714	59	0.219	0.019	0.238	0.500	5,486	65	0.356	0.093	0.449	0.50	5,969	66	0.393	0.093	0.486	0.50
Hampstead (Map S-4)**	5,520	86	0.474	0.178	0.652	0.900	7,997	75	0.480	0.265	0.745	0.9	8,558	75	0.548	0.296	0.844	0.9
Westminster (Map S-5)	24,560	115	2.826	1.423	4.249	5.000	41,728	83	4.258	1.353	5.611	5.7	44,668	82	4.499	1.408	5.907	6.0
Union Bridge (Map S-6)	1,049	103	0.108	0.029	0.137	0.200	5,260	80	0.447	0.184	0.631	0.800	5,366	80	0.455	0.414	0.869	0.87
New Windsor (Map S-7)	1,114	67	0.075	0.022	0.097	0.094	1,913	80	0.139	0.047	0.186	0.19	2,818	80	0.212	0.156	0.368	0.37
Taneytown (Map S-8)	6,200	106	0.660	0.165	0.825	1.100	13,439	78	1.222	0.513	1.7359	1.74	14,257	78	1.286	0.566	1.852	1.86

Res. Pop. Ser. – Residential Population Served
GPCD – Gallons per Capita per Day
Res. Dem. – Residential Demand
Oth. Dem. – Other Demand
Tot. Dem. – Total Demand
Ex. Cap. – Existing Capacity
Pl. Cap. – Planned Capacity

[1] Present Year Population figures include only those people living in Existing/Final Planning Area
[2] Priority Year Population figures assume total buildout of Existing & Priority Service Areas
[3] Future Year Population figures assume total buildout of Existing, Priority, & Future Service Areas

*See Appendix 3 Method for Projecting Water Supply and Sewerage Demands
**Data based on the adopted 2004 Hampstead Community Comprehensive Plan

February 9, 2007