

**TABLE 1
WEST AND SOUTHWEST NO. 1 DRAINAGE BASINS
DEVELOPMENT OF SANITARY SEWER FLOWS**

Area Number	Description	Total Acreage	Total Undeveloped Acreage	No. Of Existing Developed Lots	No. Of Lots Planned (Planning Dept.)	Projected Housing Units	Office/Retail SF Possible	Prop. Density F.A.R. (Units/ Acre)	Population In Area 2.55/unit	Incremental Flow {GPD/Unit(S.F.)}	Ave. Flow (GPD)	Peaking Factor	Total Average Flow (MGD)	Total Peak Flow (MGD)	Area Number
1	Westhaven Area	1,483	268	950	1800	3420	500,000	0.28 / 2.50	8,721	350 / 0.15	1,272,000	3.25	1.272	4.134	1
2	Franklin Green Area and South	1,212	493	935	129	2296.5	100,000	0.28 / 2.50	5,856	350 / 0.15	818,775	3.25	0.819	2.661	2
3	North Side of Highway 96 - North of Westhaven	755	409	10	0	1032.5	83,000	0.28 / 2.50	2,633	350 / 0.15 / 0.10	369,675	3.25	0.370	1.201	3
4	East side of West Harpeth River - West of Del Rio Pike	788	262	26	1,024	1705		0.28 / 2.50	4,348	350 / 0.15	596,750	3.25	0.597	1.939	4
5	West side of Harpeth River - East of Del Rio Pike	1,373	762	42	0	1947		0.28 / 2.50	4,965	350 / 0.15	681,450	3.25	0.681	2.215	5
6	Founder's Point and Carlisle Area	260	0	500	0	500		0.28 / 2.50	1,275	350 / 0.15	175,000	3.25	0.175	0.569	6
	SUBTOTAL	5,871	2,194	2,463	2,953	10,901	683,000		27,798		3,913,650		3.914	12.719	
SW-1	<i>Southwest Basin 1</i>	2,537	812	70	0	2100		0.28 / 2.50	5,355	350 / 0.15	735,000	3.25	0.735	2.389	SW 1
	TOTAL	8,408	3,006	2,533	2,953	13,001	683,000		33,153		4,648,650		4.649	15.108	

Updated Projections based on 2011/2012 Planning Report