

TABLE 3
ESTIMATED MUNICIPAL DISCHARGES OF BOD, TOTAL NITROGEN, PHOSPHORUS, AND REFRACTORY ORGANICS TO U.S. STREAMS

Year	Sewered Population (millions)					PE Per Cap. (BOD)	BOD Discharged (million lbs./yr.)				PTN Per Cap. Nitr. lbs./yr.	Nitrogen Discharged (million lbs./yr.)				Pp Per Cap. Phos. lbs./yr.	Phosphorus Discharged (million lbs./yr.)				Refractory Organics Discharged (million lbs./yr.)										
	Total	That discharges			Raw		Prim.	Sec.	Total	Raw		Prim.	Sec.	Total	Raw		Prim.	Sec.	Total	Raw	Prim.	Sec.	Total								
		Raw (\$P) on	Prim. (\$P) on	Sec. (\$P) on																				Raw	Prim.	Sec.	Total	Raw	Prim.	Sec.	Total
1900	24.5 ⁴	23.5 ⁴	1.0 ¹⁰	0 ¹⁰	1.00	1430	40	0	1470	7.0	165	5.5	0	170	.50	11.7	.44	0	12.1	715	25	0	740								
1910	34.5 ⁴	30.5 ⁴	4.0 ¹⁰	0 ¹⁰	1.03	1880	164	0	2050	7.0	214	22.2	0	236	.50	15.3	1.80	0	17.1	930	98	0	1030								
1930	61.5 ⁴	43.5 ⁴	10.8 ¹⁰	7.2 ¹⁰	1.11	2940	435	49	3420	8.0	348	69.5	28.6	446	.50	22.0	4.91	2.52	29.4	1320	264	86	1670								
1940	70.1 ⁵	29.4 ⁵	18.4 ⁵	22.3 ⁵	1.23	2210	900	167	3280	9.6	282	142	107	531	.65	19.1	10.8	10.1	40.0	895	450	270	1620								
1945	82.0 ⁶	35.2 ⁶	23.0 ⁶	23.8 ⁶	1.29	2770	1180	187	4140	10.5	370	194	124	688	.80	28.2	16.6	13.3	58.1	1070	563	288	1920								
1957	102.0 ⁷	24.7 ⁷	32.3 ⁷	45.0 ⁷	1.44	2170	1850	397	4420	13.2	326	341	296	963	2.10	51.8	61.0	66.0	179	752	791	545	2090								
1962	123.5 ⁸	23.1 ⁸	27.4 ⁸	73.0 ⁸	1.50	2120	1640	668	4420	14.4	332	318	525	1180	2.40	55.5	59.4	123	238	703	677	887	2270								
1980	192.6 ⁹	0	—	—	1.75	0	—	—	—	15.0	—	—	—	—	2.60	—	—	—	—	—	—	—	—								
1990	236.0 ¹⁰	0	0	236.0	1.75	0	0	2520	2520	15.0	0	0	1770	1770	2.60	0	0	430	430	0	0	2870	2870								
2000	279.4 ⁹	0	0	279.4	1.75	0	0	2980	2980	15.0	0	0	2090	2090	2.60	0	0	508	508	0	0	3390	3390								