

## Summary of Wastewater Flows & Loads

Variable	<u>Units</u>	<u>Surface</u> <u>WWTP's</u>	<u>GW</u> <u>WWTP's</u>	<u>Septic</u> <u>Tanks</u>	<u>CessPits</u>	<u>Live-Aboard</u> <u>Boats</u>	<u>Total</u>
<b>Un-Attenuated Total Loads</b>							
Flow	hm <sup>3</sup> /yr	0.476	3.138	4.964	1.038	0.052	9.7
Total P	mtons/yr	3.81	25.11	39.71	24.91	4.98	98.52
Total N	mtons/yr	19.52	128.67	223.37	70.59	14.11	456.26
TSS	mtons/yr	9.52	62.77	178.70	254.32	50.85	556.16
<b>Loads to Bay</b>							
Flow	hm <sup>3</sup> /yr	0.000	1.569	2.482	0.519	0.042	4.612
Total P	mtons/yr	0.00	6.28	9.93	6.23	3.99	26.42
Total N	mtons/yr	0.00	32.17	55.84	17.65	11.29	116.95
TSS	mtons/yr	0.00	15.69	44.67	63.58	40.68	164.63
<b>Loads to Reef</b>							
Flow	hm <sup>3</sup> /yr	0.476	1.569	2.482	0.519	0.010	5.057
Total P	mtons/yr	3.81	6.28	9.93	6.23	1.00	27.24
Total N	mtons/yr	19.52	32.17	55.84	17.65	2.82	128.00
TSS	mtons/yr	9.52	15.69	44.67	63.58	10.17	143.64