

Comparisons of Wastewater Load Estimates from Keys

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>Live-Aboard</u> <u>CessPits</u>	<u>Boats</u>	<u>Total</u>
This Study (Unattenuated), Including Key West							
Flow	mgd	6.93	2.27	3.59	0.75	0.04	13.57
Total P	lbs/day	160	151	239	150	30	730
Total N	lbs/day	325	775	1345	425	85	2955
Draft Phase II Report - FNMNS Water Quality Management Plan (USEPA, 1992)							
Flow	mgd	6.93	2.27	6.00	1.25	0.04	16.48
Total P	lbs/day	36	152	377	250	30	845
Total N	lbs/day	320	758	1553	709	84	3424
Revised Estimate - FKNMS (Kruczynski, 1998)							
Flow	mgd	na	na	na	na	na	na
Total P	lbs/day	36	152	226	150	30	594
Total N	lbs/day	320	728	932	425	84	2489