

Allocation Calculation Basis

Total Nitrogen

	Basin 4, 5, 6	C-23	C-24	C-44 & S-153	N St Lucie	S St Lucie
Estimated Concentration (mg/L)	1.18	1.58	1.61	1.45	1.23	1.33
Target Concentration (mg/L)	0.72	0.72	0.72	0.72	0.72	0.72
Reduction Required (%)	39%	55%	55%	50%	41%	46%
Estimated load per acre (lbs/acre)	4.18	7.03	7.31	5.41	4.16	5.19
Target Load per acre (lbs/acre)	2.55	3.19	3.27	2.68	2.44	2.82

Total Phosphorus

	Basin 4, 5, 6	C-23	C-24	C-44 & S-153	N St Lucie	S St Lucie
Estimated Concentration (mg/L)	0.258	0.453	0.394	0.222	0.271	0.277
Target Concentration (mg/L)	0.081	0.081	0.081	0.081	0.081	0.081
Reduction Required (%)	69%	82%	79%	63%	70%	71%
Estimated load per acre (lbs/acre)	0.91	2.01	1.79	0.83	0.92	1.09
Target Load per acre (lbs/acre)	0.29	0.36	0.37	0.30	0.27	0.32