

TABLE 4-3

PRESENT CONTROLLABLE WATERSHED NITROGEN LOADING RATES⁽¹⁾

SUB-EMBAYMENT	PRESENT CONTROLLABLE WATERSHED LOAD (kg/day)	TARGET THRESHOLD WATERSHED LOAD (kg/day)	PERCENT WATERSHED LOAD REDUCTIONS NEEDED TO ACHIEVE THRESHOLD LOADS⁽²⁾
Stage Harbor			
Oyster Pond	10.0	1.9	81%
Oyster River	9.4	2.3	76%
Stage Harbor	2.0	0.5	75%
Mitchell River	2.6	1.5	42%
Mill Pond	3.6	2.1	42%
Little Mill Pond	1.3	0.8	38%
Sulphur Springs			
Sulphur Springs	9.5	4.6	52%
Bucks Creek	3.4	3.4	0%
Cockle Cove Creek	8.4	8.4	0%
Wastewater TF	3.2	3.2	0%
Taylors Pond			
Mill Creek	4.6	1.0	78%
Taylors Pond	6.2	4.2	32%
Note: <ol style="list-style-type: none">1. Source: Table 4 of the Draft <i>Stage Harbor/Oyster Pond, Sulphur Springs/Bucks Creek, Taylors Pond/Mill Creek Total Maximum Daily Load Re-Evaluations for Total Nitrogen</i>, January 3, 2008.2. This represents the load reductions necessary for one scenario (of many potential scenarios) that will achieve the target nitrogen concentration at the sentinel station.			