

Appendix 1: Table of Estimated Pollutant Loads (TMDL Allocations)

For each of the impaired waterbodies included in this TMDL, the table below lists the estimated pollutant loads (TMDL load allocations) and the numeric target (based on modeling results for attainment watersheds).

Waterbody Name	ADB#	Town	ESTIMATED LOADS (Annual Unit Area Loads)			TMDL % REDUCTIONS		
			Phosphorus (kg/ha/yr)	Nitrogen (kg/ha/yr)	Sediment (1000 kg/ha/yr)	Phosphorus (kg/ha/yr)	Nitrogen (kg/ha/yr)	Sediment (1000 kg/ha/yr)
State-wide Target: Attainment Stream Land-based Loading Average			0.244	5.185	0.03			
St. John								
Coloney Brook	ME0101000413_146R02	Fort Fairfield	0.838	17.4	0.237	71%	70%	87%
Everett Brook	ME0101000412_143R01	Fort Fairfield	0.801	16.2	0.175	70%	68%	83%
Merritt Brook	ME0101000412_143R02	Presque Isle	0.527	12.8	0.100	54%	59%	70%
Penobscot / North Coastal								
Burnham Brook	ME0102000510_224R01	Garland	0.476	5.8	0.037	49%	10%	18%
Crooked Brook	ME0102000510_224R07	Charleston/ Corinth	0.330	5.6	0.065	26%	7%	54%
Warren Brook	ME0105000218_521R01	Morrill/Belmont/ Belfast	0.313	6.5	0.022	22%	21%	no reduction
Kennebec								
Brackett Brook	ME0103000308_325R02	Palmyra/Newport	0.393	11.13	0.045	38%	53%	33%
Carlton Brook	ME0105000305_528R06	Whitefield	0.171	4.42	0.012	no reduction	no reduction	no reduction
Chamberlain Brook	ME0105000305_528R08_01	Whitefield/ Pittston	0.212	5.70	0.015	no reduction	9%	no reduction
Choate Brook	ME0105000305_528R07	Windsor	0.140	3.32	0.005	no reduction	no reduction	no reduction
Dyer River	ME0105000305_528R03	Jefferson/ Newcastle	0.241	4.31	0.015	no reduction	no reduction	no reduction
Jock Stream	ME0103000311_334R03	Wales/Monmouth	0.274	6.69	0.028	11%	23%	no

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State-wide Target: Attainment Stream Land-based Loading Average			0.244	5.185	0.03			
								reduction
Meadow Brook	ME0105000305_528R05	China	0.289	5.01	0.008	16%	no reduction	no reduction
Mill Stream	ME0103000309_327R01	Albion	0.267	7.70	0.011	9%	33%	no reduction
Mulligan Stream	ME0103000308_325R03	St. Albans/ Corinna/Newport	0.370	7.94	0.038	34%	35%	20%
Trout Brook	ME0105000305_528R04	Alna/Wiscasset	0.163	3.35	0.010	no reduction	no reduction	no reduction
Piscataqua / Saco / Presumpscot / Androscoggin								
Chandler River	ME0106000102_603R02	Duram/Pownal/ North Yarmouth	0.291	5.88	0.054	16%	12%	45%
Hobbs Brook	ME0106000103_607R06	Cumberland/ Falmouth	0.679	10.46	0.051	64%	50%	41%
Penley Brook	ME0104000210_413R02	Auburn	0.170	7.65	0.022	no reduction	32%	no reduction
Thayer Brook	ME0106000103_607R10	Gray	0.368	7.94	0.074	34%	35%	60%
West Brook	ME0106000304_625R03	Wells/North Berwick	0.273	6.05	0.036	11%	14%	17%