

		CURRENT STREET SWEEPING			SWEEPING WITH LEAF MANAGEMENT					
MS4	SWAT Drainage Area	TMDL Target Municipal Roads Phosphorus Load Reduction (kg/yr)	Approximate Year Current Sweeping Practice Implemented	Current Sweeping Credit % of Target Prorated (-10%/yr) to TMDL Monitoring Period (2000-2009)	Sum of Current Prorated Credits (CB Cleaning + Street Sweeping) as % of Target	Credit if Wisconsin Sweeping Practices Implemented in Medium Density Residential Areas (MRDA) as % of Target. (Assumes modification of existing sweeper routes.)	Potential Combined Credits of Current Street Practices and Wisconsin method in MDRAs as % of Target	Credit if Wisconsin Sweeping Practices Implemented by Increasing Sweeping Frequency of Existing Routes With At Least 17% Forest Cover (kg/yr)	Credit if Wisconsin Sweeping Practices Implemented on Existing Routes With At Least 17% Forest Cover (as % of Target)	High Potential for P Leaf Removal Credit (IF Either Highlighted Column High)
Burlington	Burlington Bay - DD	35.74	2008	36.1	36.8	37.6	56	22.25	62.3	YES
Burlington	LaPlatte River	1.67		32.6	33.5	8.5	38	0.79	47.3	YES
Burlington	Main Lake - DD	0.83		8.6	9.5	42.6	31	1.03	124.1	YES
Burlington	Winooski River	20.12		25.8	26.7	27.7	41	16.63	82.7	YES
Essex	Lamoille River	3.82	2003	2.1	2.7	0.0	3	4.76	124.6	YES
Essex	Malletts Bay - DD	6.64		1.7	2.4	6.7	6	5.25	79.1	YES
Essex	Winooski River	26.52		2.1	2.9	51.1	28	26.68	100.6	YES
Essex Junction	Malletts Bay - DD	7.72	2000/2013	3.4	5.4	11.4	11	6.24	80.9	YES
Essex Junction	Winooski River	15.36		2.6	4.6	39.3	24	12.42	80.9	YES
Shelburne	LaPlatte River	26.60	2016	2.4	2.7	29.8	18	9.05	34.0	YES
Shelburne	Main Lake	1.21		0.0	0.1	0.0	0	0.00	0.0	NO
South Burlington	Burlington Bay - DD	1.14	2006/2008	2.5	3.1	30.6	18	0.54	47.2	YES
South Burlington	LaPlatte River	38.58		3.7	4.4	24.6	17	18.79	48.7	YES
South Burlington	Winooski River	21.88		3.6	4.3	19.0	14	9.53	43.6	YES
St. Albans	St. Albans Bay - DD	20.79	2017	10.9	10.9	22.4	22	16.27	78.3	YES
Winooski	Winooski River	16.08	2006	19.0	20.0	49.8	45	4.64	28.9	YES
							<p>These credits are not fully additive. Each Town's MDRA 17% credit would need to be reduced by the TMDL monitoring adjustment credit. Combined credit would vary but would be roughly 50% higher than the existing credit in most Towns.</p>			