



Table A-5-2: Ranking Score Key

Category	ID	Criteria	Quality	Score
Cost/Operations	A	Relative Project Cost	Under \$50,000	4
			\$50,000-100,000	3
			\$100,000-1,000,000	2
			Over \$1,000,000	1
	B	Ease of O/M	Underground Storage/ Swirl Separator	2
			Bioretention/Rain Gardens/Tree Box Filters	1
			Ponds/Constructed Wetlands	0
Project Design Metrics	C	Impervious Acres Managed (ac)	> 10 acres	7
			5-10 acres	6
			4-5 acres	5
			2-4 acres	4
			1-2 acres	3
			0.5-1 acres	2
			< 0.5 acre	1
	D	Channel Protection Volume (CPv) Mitigated, (ie. 1-year Storm)	0.6-1.0 ac-ft	5
			0.4-0.6 ac-ft	4
			0.2-0.4 ac-ft	3
			0.05-0.2 ac-ft	2
			>0-0.05 ac-ft	1
	E	Volume Infiltrated (ac-ft)	>1 ac-ft	4
			0.5-1 ac-ft	3
			0.1- 0.5 ac-ft	2
			no infiltration	0
	F	Water Quality (WQ) Volume Control	>= 100% WQ volume controlled in permanent pool	2
			>= 20 % WQ volume controlled in permanent pool	1
			Under 20% WQ volume controlled in permanent pool	0
	G	Primary or Secondary BMP	Primary	2
			Secondary (Routed to Primary Control)	0
Project Implementation	H	Permitability	Minimal Issues/Concerns or no permits	2
			Complex issues/Potential permit denial	0
		I	Land Availability	MS4 owned
		Public		3
		Non MS4 owned regulated (expired permit)		3
		Non MS4 owned/Participatory Owner		2
		Unknown		0
			Not MS4 owned/Non participatory owner	-2
Other Project Benefits/Constraints	J	Flood Mitigation (Is existing flooding issue mitigated by project?)	Neighborhood Wide Flooding Issue	3
			Infrastructure damage (e.g. Wet Basement)/Single Property	2
			Nuisance Issue (ie. ponding, puddles, etc).	1
			None	0
	K	TMDL Flow Target Addressed (Q03, Q95)	High and Low Flow Targets	3
			High Flow Target	2
			No target addressed in BMPDSS (just WQ treatment)	1
	L	Lake Champlain Phosphorus TMDL*	Addressed TMDL	1
Does not address TMDL			0	
M	Other Project Benefits (+) / Constraints (-)	Infrastructure Improvement (e.g. Culvert Replacement) (+)	1	
		Educational/Functional Benefit (+)	1	
		Recreational Benefit (+)	1	
		Expired permit on site (+)	1	
		Outfall Erosion Control (+)	1	
		Potential Erodible soils/Bank Destabilization issues (-)	-1	
		Access Issues (-)	-1	
Uncertainty in groundwater table/feasibility for infiltration (-)	-3			
		Loss of Habitat (-)	-1	
N	Annual Total Suspended Solids (TSS) Yield Mitigated (lbs.) *WinSLAMM Model result	>2000	5	
		1500-2000	4	
		1000-1500	3	
		500-1000	2	
		<500	1	
		<50	0	
O	Annual Total Phosphorus (TP) Yield Mitigated (lbs.) *WinSLAMM Model result	<5	6	
		4-5	5	
		3-4	4	
		2-3	3	
		1-2	2	
		<1	1	
*Lake Champlain Phosphorus TMDL compliance metrics TBD. All projects which address > 20%of the WQ volume are considered meeting this standard.				