NATURE-BASED SOLUTIONS OPPORTUNITIES TABLE

This table is intended for use in conjunction with the Project Location maps attachment #

Value	GOOD	BETTER	BEST	TOP 3 SITES
Feasibility *	low	mid	high	SECOND TIER SITES

Number = sitemap location, **A** = multiple locations or entire area

* Feasibility is based on property ownership or technical access

TOWN OF GROTON

	RESTORATION/RESILIENCE OPPORTUNITY						
NbS Memo #	Site Map Reference & Individual Site Map #s	Broad Meadow	Nod Road	Groton Country Club	James Brook	Cow Pond Brook/Playing Fields & Highway Dept.	Middle School Parking
	Ownership	Municipal	Municipal/Residential	Municipal	Municipal	Municipal	Municipal
	`	Map 1	Map 2	Map 3	Map 5	Map 6	Map 7
	Natural Environment Restructuring						
1	River / pond bank revegetation			mid	high		
2	Grassland meadow management restoration	low		low		low	low
3	Forest / shrubland heath management or restoration			mid	high		
4	Wetland management restoration	high		mid			
5	New wetland or floodplain construction / expansion		low	low	high		
6	Pond creation/ elimination / alteration			low			
7	Stream flow alteration			low	mid		
8	Pollinator hedgerow buffer	high		mid	high	mid	high
10	Soil management or restoration	mid*		low*	low*	mid*	
	Built Environment Restructuring						
11	Stormwater treatment wetlands	mid	high	mid		mid	high
12	Daylighting of streams			low			
13	Upstream BMPs rain-garden, bio-swale, etc.	mid		mid	mid	low	mid
14	Shade-habitat/ Infiltration tree plantings	low				high	mid
15	MSCS culvert improvement	mid	high	mid	low		
16	Dam modification / controls						
17	Pervious parking walking areas	mid		mid			mid

19	Lighting modifications / upgrades	low			low	mid	
20	Species crossing protections		mid			high	
22	High-performance soil specifications						low*
23	PV Parking Awnings + Rooftops			low			
	Ecological Awareness & Access Projects						
24	Outdoor classroom/ Nature-play	mid				high	high
25	Food production and forage	low					high
26	Apply Indigenous knowledge	mid	mid		mid	mid	mid
27	Soft trail	mid					mid
29	Soil protection-puncheon-boardwalk	mid					mid
30	Pedestrian safety and bike access	mid				mid	
	Architectural Projects to Consider						
49	Nature-based recreational opportunities	low	mid	low		mid	mid
	Value Added Features on Projects						
50	Analysis and study projects				high		
52	Educational interpretation			low		low	mid
56	Volunteer opportunities	mid			mid	mid	high
58	Invasive species management	high	high	mid	high	high	high
59	Species monitoring protocol	mid			mid	mid	mid
60	Habitat enhancements	mid		mid	mid	mid	mid

Good Value= Improves the habitat value, or resiliency of a site or feature
Better Value = Makes significant improvements to resiliency with long lasting effect
Best Value = An improvement to a resource that provides significant lasting resiliency and strengthens or serves related resources
* = With information from provided RDG document