DRAFT SCORING - SUBJECT TO CHANGE WITH ADDITIONAL ANALYSES AND STAKEHOLDER INPUT

Note: Development of Tool to Incorporate Community Input into Decision-Making supported by technical assistance from EPA

Goals→	Water Quality/ Water Quantity Benefits								Use of Resources					Community Livability/Quality of Life/Sustainability							
Weight→	High	High	High	High	High	Med	High	High	Med	Med	Med	High	None	Low	Med	Low	Low	Low	Low	None	Med
Metrics→																					
Solutions/Projects ↓↓	Ability to reduce P Load	Ability to Reduce Sediment Load	Ability to Reduce Bacteria Load	Ability to Reduce untreated CSOs or Wet-Weather Events @ WWTP	Potential to address Regulatory requirements	Potential to addresses local/neighborhood flooding or combined sewer basement backups	Addresses top priorities of stakeholder groups (i.e. reduce urban runoff, CSO reduction)	Ability to leverage Runoff Reduction	Operations and Maintenance Intensity	Level of WQ Performance Certainty	Scaleability	Addresses more than one water quality issue	Relative Capital Cost	Visibility and/or Catalyzes Engagement and Collaboration	Ability to Integrate with Existing Projects	Accessible Green/Open Space Impacts	Socio-Economic Equity Impacts	Impacts Walkability/Bikability	Greenhouse Gas	Energy Consumption	Reduce Infrastructure Deficit/Increase Infrastructure Resiliency
1. WWTP P Upgrade (considered in context of after P-optmization)	3	0	0	0	Meets a single	0	10	0	Moderate mai	10	0	Addresses on	Very High	Not visible	0	0	0	0	-5	5	0
2. WWTP P Optimization	8	0	0	0	Meets a single	0	10	0	Moderate mai	5	5	Addresses on	Somewhat Lo	Not visible	0	0	0	0	-2.5	5	0
3. Combined Sewage Storage - Perkins Pier	3	4	0	10	Meets a single	0	10	0	Low maintena	10	0	Addresses tw	High	Not visible	2.5	0	0	0	0	0	0
4. Combined Sewer Tunnel - Battery Street	3	4	0	10	Meets a single	0	10	0	Low maintena	10	0	Addresses tw	High	Not visible	2.5	0	0	0	0	0	0
5. Distributed storage vault system - based on Tiered Flow Control	3	4	5	5	Meets two reg	10	10	0	Low maintena	10	7.5	Addresses mo	Moderate	Not visible	5	0	0	0	0	0	5
6. Residential Rooftop Disconnection	1	2	2.5	2.5	Meets two reg	2.5	7.5	5	Low maintena	2.5	10	Addresses on	Low	Somewhat vis	0	0	2.5	0	0	0	2.5
7a. Green Streets Initiative (CSS)	3	4	5	5	Meets two reg	5	7.5	7.5	Moderate mai	5	7.5	Addresses mo	High	Very visible/I	5	10	10	10	5	0	5
7b. Green Streets Initiative (MS4)	3	4	2.5	0	Meets a single	5	5	7.5	Moderate mai	5	7.5	Addresses mo	High	Very visible/I	5	10	10	10	5	0	5
8a. Retrofits of Public Property (Parks, Schools, City Buildings) - CSS	2	3	2.5	2.5	Meets two reg	2.5	7.5	5	Low maintena	5	5	Addresses tw	Moderate	Visible/Enga	7.5	5	7.5	2.5	2.5	0	5
8b. Retrofits of Public Property (Parks, Schools, City Buildings) - MS4	2	3	2.5	0	Meets a single	2.5	5	5	Low maintena	5	5	Addresses tw	Moderate	Visible/Enga	7.5	5	7.5	2.5	2.5	0	5
9. Enhanced Post-Construction Regulatory Requirements	2	2	0	2.5	Meets two reg	2.5	5	7.5	No maintenar	5	2.5	Addresses tw	Low	Somewhat vis	5	0	0	0	2.5	0	5
10. Private Property Retrofit Incentive Program	3	4	0	5	Meets two reg	2.5	5	7.5	No maintenar	5	7.5	Addresses on	Moderate	Visible/Enga	2.5	2.5	5	0	2.5	0	5
11. Pet Poop Clean Up	1	0	10	0	Meets a single	0	5	0	No maintenar	2.5	2.5	Addresses on	Low	Visible/Enga	0	0	2.5	0	0	0	0
12. Dirty Driveway Mitigation	1	3	0	0	Meets a single	0	5	0	No maintenar	2.5	5	Addresses on	Somewhat Lo	Somewhat vis	0	0	2.5	5	0	0	2.5
13. Flow Restoration Plan BMP Implementation	3	5	0	0	Meets two reg	0	5	2.5	Low maintena	5	2.5	Addresses tw	High	Somewhat vis	0	2.5	0	0	0	0	0
14. Outfall Repair	2	8	0	0	Meets two reg	0	5	0	Low maintena	5	5	Addresses tw	High	Somewhat vis	0	0	0	0	0	0	10
15. Enhanced Street Sweeping	4	0	2.5	0	Meets two reg	0	5	0	Moderate mai	7.5	10	Addresses on	Somewhat Lo	Very visible/I	0	0	7.5	10	-5	0	2.5
16. CIPP Lining	1	2	0	0	Meets two reg	0	2.5	0	No maintenar	2.5	7.5	Addresses tw	Moderate	Not visible	7.5	0	0	0	0	0	10
17. Enhanced Catch Basin Cleaning/Pipe Cleaning	4	8	0	2.5	Meets two reg	2.5	2.5	0	Moderate mai	2.5	7.5	Addresses on	Low	Somewhat vis	0	0	0	0	-5	0	7.5
18. Improved Snow Fighting (Brine Systems)	0	0	0	0	Meets a single	0	7.5	0	No maintenar	2.5	2.5	Addresses on	Somewhat Lo	Somewhat vis	0	0	2.5	2.5	0	0	2.5
19. Riparian/Stream Channel Restoration	2	5	0	0	Meets two reg	0	5	0	Low maintena	2.5	0	Addresses on	Moderate	Visible/Enga	0	5	2.5	0	0	0	5

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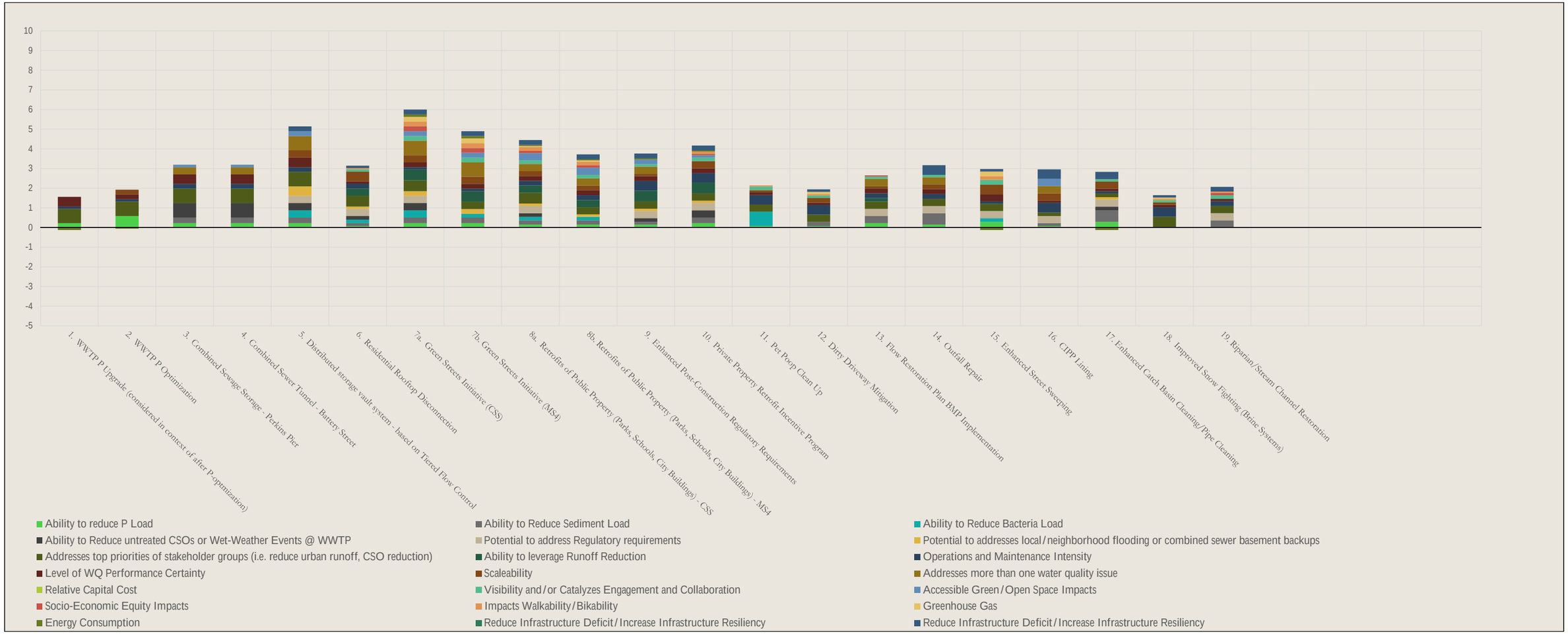
Key

WWTP Only

MS4 Only

Combined Sewer Only

MS4 and Combined Sewer to be evaluated

Initial Solution Scoring based on Water Quality and Community Priorities(DRAFT)