

Appendix 12 – Structural Stormwater Controls Project List

City of Seattle, March 2020

Project Name	Project Type	Status	Cost Est.	Basin Area (ac)	LID Equiv. Area	LID Point Factor	RT Equiv. Area	RT Point Factor	FC Equiv. Area	FC Point Factor	Other Project Area- Ac or mi	Other Point Factor	Total SSC Program Points	Lat / Long (X,Y)	Receiving waterbody name	Comments
South Park Water Quality Project	2	Design	65M	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	47.535 / -122.325	Duwamish Waterway	Runoff treatment of an industrial/commercial/high density residential basin. To be constructed by 2025.
Street Sweeping for Water Quality 2019	6	Maintenance	1.6M	NA	NA	NA	NA	NA	NA	NA	625 curb miles	NU	13,720	City-wide	Lake Washington, Lake Union, Ship Canal/Salmon Bay, Puget Sound, Duwamish Waterway, Longfellow Creek, Piper's Creek, Thornton Creek	High efficiency sweeping of arterial roadways in MS4. There are 40 separate routes with a total of 625 curb miles in the MS4. Routes are swept at a frequency between 2 to 54 times/year with an average frequency of 28 times/year. For each route, points were calculated using: (curb miles x (# events – 1).
Natural Drainage System Program	2	Design	48M	TBD	NA	NA	TBD	TBD	TBD	TBD	TBD	TBD	NA	Various	Longfellow Creek, Piper's Creek, Thornton Creek	Construct bioretention in MS4 basins that drain to Piper's, Thornton, and Longfellow Creeks along about 4 miles of right-of-way. To be constructed by 2025. \$5M (10%) from King County Flood Control District grant.

NA – not applicable, NU – not utilized, TBD – to be determined