State Water Infrastructure Authority Stormwater Funding Committee March 31, 2022 Meeting Agenda Item E – DRAFT Stormwater Construction Grant Priority Rating System

Division of Water Infrastructure Staff Report

Staff presents the following DRAFT Priority Rating System for stormwater construction projects for the Committee's consideration.

DRAFT PRIORITY RATING SYSTEM for Stormwater Construction Projects

Instructions: For each line item, <u>mark "X" to claim the points for that line item</u>. Be sure that your narrative includes justification for every line item claimed. At the end of each Category, provide the total points claimed for each program in the subtotal row for that category. Then add the subtotals from each category and enter the Project Total in the last line. Note that some categories have a maximum allowed points that may be less than the total of individual line items.

Line Item #	Category 1 – Project Purpose You may only choose <u>only one</u> Purpose (1.A, or 1.B, or 1.C)	Claimed Yes/No	Points
1.A	Stormwater Quality – Stormwater Control Measures (SCMs): Create or improve, retrofit, repair, rehabilitate or replace SCM infrastructure to control stormwater quality		
1.A.1	SCMs are nature-based solutions, OR		30
1.A.2	SCMs are not nature-based solutions		25
1.B	Stormwater Quality – Restoration: Create or improve stream restoration, wetland restoration, buffer restoration, or estuary restoration to control stormwater quality		25
1.B.1	Project includes restoration of a first order stream and includes stormwater infiltration SCMs		+2
1.B.2	Project includes restoration of riparian buffers to at least 30 feet on both sides of the stream		+2
1.C	Stormwater Quantity: Create or improve, retrofit, repair, rehabilitate or replace stormwater infrastructure to control stormwater quantity and reduce flooding (Note that this line item is NOT applicable for CWSRF funds)		25

	Maximum Points for Category 1 – Project Purpose		30
	Subtotal claimed for Category 1 – Project Purpose		
Line Item #	Category 2 – Project Benefits (Select all that apply)	Claimed Yes/No	Points
2.A	Water Quality Improvement		
2.A.1	<u>Directly benefits</u> subwatersheds that are impaired as noted on the most recent version of the Integrated Report, OR		25
2.A.2	Protection of Sensitive Waters (HQW, ORW, Tr, SA, WS I, WS II, WS III, WS IV* and WS V*) (* these Water Supply Watershed classifications must be covered by an approved Source Water Protection Plan to qualify), OR		15
2.A.3	Achieves at least 35% reduction in both Total Nitrogen (TN) and Total Phosphorus (TP)		10
2.B	Flood Reduction		
2.B.1	Improves public safety including improves the ability to assure access to and continued operation of critical infrastructure during flood events such as water and/or wastewater treatment infrastructure, schools, hospitals, emergency response facilities, OR		15
2.B.2	Reduces structural flooding in habitable structures, OR		8
2.B.3	Reduces street flooding		5
2.C	By working together, <u>two or more units of local government</u> improve stormwater quality and/or quantity control <u>within the</u> jurisdiction of more than one unit of local government (May require an Interlocal Agreement or Resolutions between towns)		10
<mark>2.D</mark>	Enables the entity to address the reduction of impacts from future natural events that may be a result of climate change		3

2.E	Includes an innovative stormwater project in accordance with the current NC Land and Water Fund Innovative Stormwater Program Manual <u>https://nclwf.nc.gov/media/92/open</u>		5
2.F	Improves compliance with the entity's NPDES Municipal Separate Storm Sewer System (MS4) permit or helps the entity prepare to comply with a future NPDES MS4 permit (Note that this line item is NOT applicable for CWSRF funds)		3
<mark>2.G</mark>	Includes a public education component such as signage describing the function of the stormwater quality or quantity infrastructure		2
	Maximum Points for Category 2 – Project Benefits		35
	Subtotal claimed for Category 2 – Project Benefits		
Line Item #	Category 3 – System Management (Select all that apply)	Claimed Yes/No	Points
3.A	Local Planning		
3.A.1	Entity has developed or is developing a local resiliency plan, watershed plan, stormwater management plan, stream restoration plan, or estuary restoration plan, and the proposed project is included in the plan, as of the date of application, OR		5
3.A.2	Entity has implemented an Operation and Maintenance Plan for stormwater infrastructure as of the date of application		3
3.В	Entity has a current Capital Improvement Plan (CIP) that spans at least 3 years and proposed project is included in the CIP		2
3.C	Entity has held public input sessions and provides documentation that residents to be impacted by the project(s) support the project(s)		<mark>5?</mark>
3.D	Stormwater Utility		
3.D.1	Entity has an established or is establishing a Stormwater Utility with a Stormwater Enterprise Fund, OR		5

3.D.2	Entity has an established or is establishing a Stormwater Management Program without a Stormwater Enterprise Fund		3
	Maximum Points for Category 3 – System Management		10
	Subtotal claimed for Category 3 – System Management		
Line Item #	Category 4 – Affordability (Select all that apply)	Claimed Yes/No	Points
4.A	Local Government Unit Indicators		
4.A.1	3 out of 5 LGU indicators worse than state benchmark, OR		8
4.A.2	4 out of 5 LGU indicators worse than state benchmark, OR		10
4.A.3	5 out of 5 LGU indicators worse than state benchmark		12
4.B	75 percent or more of the project cost will be used to serve disadvantaged, underserved areas. Disadvantaged, underserved areas will be based on either NC DEQ's determination of "Potentially Underserved Block Groups" or Tribal boundaries displayed on the <u>NC DEQ Community</u> <u>Mapping System</u> , or information as described in the Guidance Document		15
4.C	Population less than 10,000		3
	Maximum Points for Category 4 – Affordability		25
	Subtotal claimed for Category 4 – Affordability		
	Total of Points for All Categories		