

Wastewater ASADRA Projects - Fall 2020 Application Round Agenda Item G						The colors in this legend represent the example funding scenario described in the Staff Report.																													
Project No.	Applicant Name	County	Engineering Firm	Project Name	Project Description	Provided Additional Information	Funded in ASADRA				Not Funded				Points Submitted	Points Verified	Project Purpose	Project Benefit	System Management	Affordability	Difference in Points Claimed & Verified	Other Considerations/Staff Notes													
							ASADRA % PF/Grant Verified	Total Project Cost	Total Funding Requested	ASADRA Principal Forgiveness	ASADRA Loan	ASADRA % PF/Grant Verified	Total Project Cost	Total Funding Requested									ASADRA Principal Forgiveness	ASADRA Loan											
							FUNDING REQUESTED IN COMPLETE APPLICATIONS																												
							\$378,987,884				\$374,434,951				\$5,700,000				\$15,259,823																
1	Clinton, City of	Sampson	City of Clinton	Clinton WWTP Resiliency Improvements	Replacement and relocation of Pump Station out of the floodplain	Yes	100%	\$3,060,500	\$3,000,000	\$3,000,000			84	84	25	33	15	11																	
2	St. Pauls, Town of	Robeson	McGill Associates, P.A.	Wastewater Treatment Plant Relocation	Replace and relocate WWTP, pump station and force main outside of the flood plain	Yes	100%	\$6,093,450	\$6,093,450	\$2,700,000	\$2,893,450			82	80	25	35	5	15	4.C - Applicant has 4 of 5 LGU indicators.	Remaining amount funded with SRF PF and Loan														
3	Farmville, Town of	Pitt	McDavid Associates, Inc	Middle Swamp Sanitary Sewer Outfall Relocation	Relocate 5,200 LF gravity sewer out of the floodplain.	Yes	100%	\$3,000,000	\$3,000,000					94	79	25	18	15	21	2.C - No SSOs provided.	This Applicant indicated the project would not move forward without grant funds. There are not sufficient grant funds available; therefore, this project is not funded.														
4	Fairmont, Town of	Robeson	LKC Engineering, PLLC	Sewer Pump Station Relocation and Flood Protection	Relocate/Replace two Pump Stations out of the floodplain	Yes	100%	\$1,938,000	\$1,938,000					75	75	25	18	15	17		This Applicant indicated the project would not move forward without grant funds. There are not sufficient grant funds available; therefore, this project is not funded.														
5	Selma, Town of	Johnston	WithersRavenel	Brack Wilson Pump Station Relocation and System Improvements	Relocate pump station out of flood plain, Rehab pump station, and 8,800 LF gravity sewer	No	100%	\$3,015,000	\$3,015,000					77	75	25	18	15	17	2.N.3 - Points given for Line Item 2.N.1 instead.	Best funding is SRF PF and Loan														
6	Whitakers, Town of	Edgecombe	Upper Coastal Plain Council of Government	Porter Street Sewer Pump Station Relocation	Replace and Relocate Pump Station out of flood plain to include pumps, generator, 500 LF gravity sewer, and 1,200 LF force main	Yes	100%	\$1,459,000	\$1,459,000					98	73	25	18	5	25	2.C - No SSOs provided. 3.A.2 - Project not clearly identified on CIP matrix.	This Applicant indicated the project would not move forward without grant funds. There are not sufficient grant funds available; therefore, this project is not funded.														
7	Macclesfield, Town of	Edgecombe	McDavid Associates, Inc.	2020 WWTP Facilities Relocation	Relocate headworks, influent pump station, tertiary filters, and operations building out of flood plain. Install secondary clarifier.	No	100%	\$3,250,000	\$3,250,000					82	71	25	18	7	21	2.1 - Project does not clearly provide additional treatment. 3.A.1 - Discussion of AMP in the narrative does not meet guidance requirements therefore gave Line Item 3.A.2 for CIP instead.	Best funding is SRF PF and Loan														
8	Oxford, City of	Granville	McGill Associates, P.A.	Wastewater Treatment Plant Rehab	Relocate WWTP Electrical Building and generator out of the flood plain.	Yes	25%	\$6,062,000	\$6,062,000					72	69	15	22	15	17	2.E.2 - Project does not clearly resolve NOV for Ammonia exceedances.	Funded with SRF PF and loan in Spring 2020. Did not score high enough for better funding.														

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FUNDING REQUESTED IN COMPLETE APPLICATIONS								\$378,987,884	\$374,434,951	\$5,700,000	\$15,259,823									
9	Graham, City of	Alamance	Hazen and Sawyer	Graham WWTP Improvements Project	Expand WWTP from 3.5 to 5 MGD (upgrade and install aeration basins, tertiary filter facility, chlorine contact tank, aerobic digester and sludge holding tank. Relocate Infrastructure outside of the 100-year flood plain.	No	100%	\$30,694,000	\$30,694,000			71	69	12	35	15	7	4.C - Decrease in LGU indicators from 5 to 4 when updated due to reconsideration.	Reconsideration for ASADRA ONLY Funded with combination of ASADRA loan, SRF PF and loan in Spring 2020. Did not score high enough for better funding.	
10	Jamesville, Town of	Martin	Municipal Engineering Services Company, P.A.	Wastewater Treatment and Collection	Rehab/replace 37,357 LF gravity sewer, and pump station	Yes	100%	\$2,850,000	\$2,850,000			68	68	25	7	15	21		This Applicant indicated the project would not move forward without grant funds. There are not sufficient grant funds available; therefore, this project is not funded.	
11	Morehead City, Town of	Carteret	McDavid Associates, Inc	2020 Wastewater System Improvements Project - Pump Station 2 Relocation	Rehab and relocate of Pump Station out of flood plain and install generator and portable pump connection.	Yes	100%	\$2,326,000	\$2,326,000			75	65	25	18	5	17	2.P - Project does not directly benefit special waters.	This Applicant indicated the project would not move forward without grant funds. There are not sufficient grant funds available; therefore, this project is not funded.	
12	Reidsville, City of	Rockingham	McGill Associates, P.A.	WWTP Headworks Replacement	Replace and relocate headworks outside the floodplain.	Yes	100%	\$3,920,000	\$3,920,000			84	65	25	18	5	17	2.C - Project does not clearly address cause of SSO. 2.1 - Project does not clearly provide additional treatment. 3.A.2 - CIP does not meet guidance.	Funded with SRF loan in Spring. Did not score high enough for better funding.	
13	Whiteville, City of	Columbus	Engineering Services, PA	PS#1 Replacement/Elevation & Outfall Relocation	Replace and Relocate of 2 pump stations out of the flood plain to include new pumps, wet wells, grinders, electrical controls, SCADA, and 10,200 force mains	No	100%	\$4,532,263	\$4,532,263			67	65	25	18	5	17	2.N.2 - Points given for Line Item 2.N.1 instead.	Reconsideration for ASADRA ONLY Funded with SRF loan in Spring. Did not score high enough for better funding.	
14	Bailey, Town of	Nash	Upper Coastal Plain Council of Government	Wastewater Treatment Plant Improvements	Replace manual bar screen with mechanical bar screen, replace effluent pumps, and 16 land application sprinkler heads.	Yes	100%	\$1,567,000	\$1,567,000			90	65	25	0	15	25	2.C - No documentation provided to show this project will resolve failed infrastructure or SSOs as defined in the guidance. 2.E.2 - Project does not clearly address cause of NOVs. 2.N.2 was not given because the project will not assured continued operation during flood events. 2.N was not given since 2.N.2 was denied and there are no redundancy/resiliency element added to the infrastructure.	This Applicant indicated the project would not move forward without grant funds. There are not sufficient grant funds available; therefore, this project is not funded.	

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15	Oxford, City of	Granville	McGill Associates, PA	Wastewater Treatment Plant Electrical Building Relocation	Rehabilitate WWTP	Yes	100%	\$2,805,000	\$2,805,000			80	65	15	18	15	17	2.C - Project will not clearly resolve cause of SSO. Traveling bridge filter caused SSO.	Reconsideration for ASADRA ONLY This Applicant indicated the project would not move forward without grant funds. There are not sufficient grant funds available; therefore, this project is not funded.
16	Southern Pines, Town of	Moore	WithersRavenel	Warrior Woods Pump Station Relocation	Replace and Relocate pump station out of floodplain.	No	100%	\$2,998,000	\$2,998,000		\$2,998,000	81	64	25	18	15	6	2.C - Narrative states previous project in 2016 has been completed to resolve SSOs. 2.E.2 -Cause of NOV was previously resolved.	
17	Rockingham County	Rockingham	LKC Engineering, PLLC	Hogan's Creek and Fishing Creek Wastewater Pump Station Relocation and Flood Protection	Rehab and replace two pump stations out of the flood plain.	Yes	100%	\$2,735,000	\$2,735,000			88	64	15	21	5	23	1.C.1 - Documentation provided does not meet guidance. 2.C - Project does not clearly address cause of SSO.	Reconsideration This Applicant indicated the project would not move forward without grant funds. There are not sufficient grant funds available; therefore, this project is not funded.
18	Sparta, Town of	Alleghany	The Lane Group	Wastewater Interceptor Project	Replace and Relocate gravity sewer outside of the floodplain	Yes	100%	\$1,268,000	\$1,268,000		\$1,268,000	65	63	25	18	5	15	2.N.3 - Points given for Line Item 2.N.1 instead.	Reconsideration for ASADRA ONLY
19	Tabor City, Town of	Columbus	Municipal Engineering Services Company, PA	Phase II WWTP Rehabilitation-ASADRA	Rehabilitate aeration basin and clarifier. Replace chlorine contact chamber. Replace gas chlorination and dechlorination system with liquid and sodium bisulfate system, and two chemical storage tanks (additional funding for CS370609-01)	No	75%	\$1,246,820	\$1,246,820			77	63	25	10	5	23	2.1 - Project does not provide additional treatment to original design. 2.N.1 - Project will not move infrastructure out of the 100-year flood plain. Points given for elevating infrastructure in Line Item 2.N.2 instead. 2.N.3 - Points given for Line Item 2.N.2 instead.	Reconsideration for ASADRA ONLY Funded with SRF loan in Spring. Did not score high enough for better funding.
20	Siler City, Town of	Chatham	McGill Associates, P.A.	Blood Run Pump Station Relocation	Replace and relocate gravity sewer interceptor and pump station out of flood plain	No	100%	\$1,485,000	\$1,485,000			63	63	12	33	5	13		This Applicant indicated the project would not move forward without grant funds. There are not sufficient grant funds available; therefore, this project is not funded.
21	Elm City, Town of	Wilson	Mack Gay Associates, P.A.	Elm City - Sewer Collection System Rehab	Rehab 6,900 LF VCP with CIPP; rehab 56 manholes.	Yes	100%	\$1,996,726	\$1,996,726			91	62	25	7	5	25	2.E.2 - Project does not clearly address cause of NOV. 2.O - Project does not directly benefit impaired waters. 3.A.2 - CIP does not meet guidance.	This Applicant indicated the project would not move forward without grant funds. There are not sufficient grant funds available; therefore, this project is not funded.

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22	Middlesex, Town of	Nash	Mack Gay Associates, P.A.	Town Wide Sanitary Sewer Manhole Rehabilitation Project	Rehab 16,000 LF of gravity sewer, 140 manholes, and replace of 75 laterals	Yes	100%	\$1,974,579	\$1,974,579				66	62	25	7	5	25	2.N.3 - Points given for Line Item 2.N.2 instead. 3.A - No documentation showing adoption of CIP as required by guidance.	This Applicant indicated the project would not move forward without grant funds. There are not sufficient grant funds available; therefore, this project is not funded.		
23	Kinston, City of	Lenoir	City of Kinston	Briery Run Sewer Phase V Sewer Project	Rehab 3,100 LF of 30-inch gravity sewer and Rehab/Replace manholes currently within the 100-year flood plain.	Yes	50%	\$2,905,630	\$2,906,630				64	62	25	7	15	15	2.N.3 - Points given for Line Item 2.N.2 instead.	Best funding is SRF PF and Loan		
24	Ayden, Town of	Pitt	McDavid Associates, Inc.	Carmichael MHP Sewer Pump Station Improvements	Rehab pump station and replace 1,400 LF gravity sewer and 8 manholes.	Yes	100%	\$856,000	\$856,000				96	60	25	7	7	21	2.C - No SSOs provided. 2.O - Project does not directly benefit impaired waters. No NOV or SSOs provided. 3.A.1 - Discussion of AMP does not meet guidance. CIP provided therefore scored Line Item 2.A.2 points.	This Applicant indicated the project would not move forward without grant funds. There are not sufficient grant funds available; therefore, this project is not funded.		
25	Sanford, City of	Lee	WithersRavenel	Little Buffalo Creek Rehabilitation	Replace 5,400 LF gravity sewer	No	25%	\$3,845,000	\$3,845,000				65	60	12	25	10	13	3.B - Calculation applicant provided was incorrect. Future Debt cannot be included in the operating ratio.	Best funding is SRF PF and Loan		
26	Jacksonville, City of	Onslow	City of Jacksonville	Ellis Pump Station	Relocate existing pump station out of floodplain/ future floodway.	Yes	100%	\$2,543,165	\$2,543,165				78	59	25	18	5	11	2.C - Project does not clearly address cause of SSO. 2.D - Project does not clearly address promulgated but not yet effective regulations. 2.N.3 - Points given for Line Item 2.N.1 instead. 3.A.2 - No print out of 10-year CIP matrix provided. No documentation provided showing adoption of CIP.	This Applicant indicated the project would not move forward without grant funds. There are not sufficient grant funds available; therefore, this project is not funded.		
27	Burgaw, Town of	Pender	WithersRavenel	Relocation of pump stations and critical improvement, repair and replacement of sewer infrastructure lines	Rehab 7,180 LF gravity sewer, consolidation and relocate 2 pump stations out of the floodplain	no	100%	\$3,015,000	\$3,015,000				68	59	15	18	5	21	3.A.1 - Discussion of AMP in the narrative does not meet guidance requirements. 4.A - Incorrect points requested. Applicant has 993 residential connection = 8 points. 4.B - Incorrect points requested. Sewer rate = \$46.15 = 6 points.	Reconsideration Funded with SRF loan in Spring. Did not score high enough for better funding.		
28	Robbins, Town of	Moore	The Wooton Company	Wastewater Recovery	Relocate headworks out of flood plain.	Yes	100%	\$1,795,463	\$530,000				78	59	15	18	5	21	2.C - No SSOs provided. 2.I - Project does not provide additional treatment. No documentation provided. 2.N.3 - Points given for Line Item 2.N.1 instead. 4.C - Applicant did not provide other data to support claim of negative population change.	This Applicant indicated the project would not move forward without grant funds. There are not sufficient grant funds available; therefore, this project is not funded.		
29	Goldsboro, City of	Wayne	WithersRavenel	Little Cherry Big Cherry Pump Station Relocation Out of Floodplain	Relocate and replace pump station out of flood plain, consolidate and abandon pump station	Yes	100%	\$3,058,000	\$3,058,000		\$3,058,000		70	58	25	18	2	13	2.N.3 - Points given for Line Item 2.N.1 instead. 2.R - Insufficient documentation to determine 50% of the project cost is related to achieving energy reduction. 3.B - Calculation applicant provided claimed 2.5% however, is actually 2.46%			

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FUNDING REQUESTED IN COMPLETE APPLICATIONS								\$378,987,884	\$374,434,951	\$5,700,000	\$15,259,823														
30	Engelhard Sanitary District	Hyde	Stroud Engineering, PA	Replace Low Pressure Septic Tanks	Replace 75 existing septic tanks connected to low pressure sanitary sewer.	No	100%	\$1,500,000	\$1,500,000				58	58	25	7	5	21						Reconsideration This Applicant indicated the project would not move forward without grant funds. There are not sufficient grant funds available; therefore, this project is not funded.	
31	Beulaville, Town of	Duplin	McDavid Associates, Inc	2020 Pump Station No. 1	Replace and relocation of PS out of the flood	Yes	100%	\$1,000,000	\$1,000,000				58	58	25	3	5	25						Reconsideration This Applicant indicated the project would not move forward without grant funds. There are not sufficient grant funds available; therefore, this project is not funded.	
32	Eden, City of	Rockingham	WK Dickson & Co., Inc.	Contracts IIB and V - Junction Pump Station Rehab & Smith River Replacement and Rehab and Siphon Replacement	Rehab Junction PS to include pumps and raising electrical equipment; Rehab 3,000 LF gravity sewer outfall and 900 LF siphon barrels; Replace 2,700 LF gravity sewer, 31 manholes and two siphon boxes	Yes	25%	\$7,158,982	\$7,158,982				57	57	25	12	5	15						Remaining amount funded with SRF loan	
33	Washington, City of	Beaufort	WithersRavenel	Pump Station Flood Protection & Sewer Rehab	Install flood projection PS located in the 100-year floodplain; and Rehab/Replace 3,200 LF of outfall.	No	50%	\$2,500,000	\$2,500,000				56	56	25	7	7	17						Best funding is SRP loan	
34	Yadkin Valley Sewer Authority	Surry	West Consultants, PLLC	2020 Collection System Rehab - Part II	Install generators at 4 pump stations.	No	100%	\$310,500	\$310,500				66	56	15	7	15	19	1.C.1 - No generators are at the PSs therefore not replacing old infrastructure.					Best funding is SRP loan	
35	Conover, City of	Catawba	WK Dickson & Co, Inc	Rock Barn #1 PS	Install 2,900 LF gravity sewer to abandon existing pump station located in the 100-year flood plain or replace and relocate same pump station out of 100-year flood plain.	No	100%	\$1,072,855	\$1,057,000				72	55	25	18	5	7	2.C - No SSOs provided. 2.N.3 - Points given for Line Item 2.N.1 instead.					Reconsideration	
36	Laurinburg, City of	Scotland	Willis Engineers	Leith Creek WWTP Influent Pump Station	Rehab 2350 LF gravity sewer	No	0%	\$4,721,000	\$4,721,000				54	54	25	3	15	11						Reconsideration for ASADRA ONLY Funded with SRF loan in Spring. Did not score high enough for better funding.	
37	Laurinburg Maxton Airport Commission	Scotland	WK Dickson & Co, Inc	LMAC Collection System Improvements - Pell Rd	Rehab/replace WWTP headworks. Replace 2 pump stations with one pump station, and install 875 LF force main, 175 LF gravity pipe, and 250 LF gravity sewer	Yes	25%	\$591,455	\$579,858				54	52	25	7	5	15	2.N.3 - Points given for Line Item 2.N.2 instead. 3.A.2 - Project not clearly identified on CIP matrix. No documentation provided showing adoption of CIP in last three years.					Reconsideration for ASADRA ONLY Funded with SRF loan in Spring. Did not score high enough for better funding.	
38	Fair Bluff, Town of	Columbus	WK Dickson & Co., Inc.	Regional Pump Station/Collection System Improvements	Rehab pump station to include new wet wells, elevation of controls, and SCADA	Yes	100%	\$1,009,630	\$994,709				52	52	15	7	5	25							

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39	Maysville, Town of	Jones	Draper Aden Associates	Wastewater Treatment Upgrades	Replace blowers. Install office/lab building, install new PS control panel; Rehab pump station	Yes	100%	\$242,928	\$242,928			71	52	15	7	5	25	Neither box checked for willingness to accept funding with federal conditions on pg. 1 of application 2.C - No SSOs provided. 2.N.3 - Points given for Line Item 2.N.2 instead.	Best funding is SRP loan				
40	Walstonburg, Town of	Green	Draper Aden Associates	Wastewater Improvements	Rehabilitate 1,250 LF gravity sewer	No	100%	\$133,980	\$133,980			66	51	25	0	5	21	2.C - No SSOs provided.	Reconsideration for ASADRA ONLY Funded with SRF PF in Spring 2020. Did not score high enough for better funding.				
41	Wilson, City of	Wilson	Green Engineering, PLLC	Hominy Creek Wastewater Management Facility Flood Protection Walls and Replacement of Influent Screens	Install concrete flood walls on the headworks structure and around the influent pump station, and replace existing manual bar screen with mechanical bar screen.	No	50%	\$1,049,000	\$1,049,000			62	50	25	7	5	13	2.N.3 - Points given for Line Item 2.N.2 instead. 3.A.1 - No documentation provided showing adoption of CIP in last three years.	Reconsideration				
42	Boardman, Town of	Columbus	WK Dickson & Co, Inc	Regional Pump Station/Collection System Improvements	Rehab pump station to include new wet well, elevation of controls, and SCADA	Yes	100%	\$89,808	\$88,481			50	50	15	7	5	23		Reconsideration				
43	Clayton, Town of	Johnston	Jacobs Engineering Group	Neuse River Water Reclamation Facility	Replace WWRF, and install infrastructure to redirect wastewater flow (additional funding for CS370431-07)	Yes	100%	\$138,750,000	\$138,750,000			50	50	12	18	10	10		CS370431-07 funded in Fall 2019 Round for \$30,000,000				
44	Lumberton, City of	Robeson	The Wooten Company	Northwest Sewer System and Pump Station Improvements	Rehab 4 pump stations, install 4,860 LF of new force main.	Yes	25%	\$2,143,360	\$2,143,360			52	50	12	10	15	13	2.N.3 - Points given for Line Item 2.N.2 instead.	Reconsideration				
45	Lake Waccamaw, Town of	Columbus	WithersRavenel	Lift Station Mitigation and WWTP Rehabilitation	Rehab 5 pump stations to include an elevated platform, new generator, and electrical controls above the flood plain; Replace of aeration basin liner, aerators and electrical components.	Yes	50%	\$809,780	\$809,780			46	49	25	7	0	17	4.C - Increase in LGU indicators to 3 when updated due to reconsideration.	Reconsideration for ASADRA ONLY Funded with SRF loan in Spring. Did not score high enough for better funding.				
46	Cerro Gordo, Town of	Columbus	WK Dickson & Co, Inc	Regional Pump Station/Collection System Improvements	Rehab 2 pump stations to include new wet wells, elevation of controls, and SCADA	Yes	100%	\$349,220	\$344,059			48	48	15	7	5	21		Reconsideration				
47	Fayetteville Public Works Commission	Cumberland	WK Dickson & Co, Inc	Buckhead Creek Sewer Relocation	Install 34,000 LF gravity sewer outfall. (additional funding for CS370434-16)	Yes	25%	\$1,337,714	\$1,262,465			62	47	12	7	15	13	1.C and 1.C.1 - Application describes a section that is an expansion therefore points given for Line Items 1.D and 1.D.1 instead.	Reconsideration for ASADRA ONLY				

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48	Contentnea Metropolitan Sewerage District	Pitt	The Wooten Company	WWTP Berm Improvement	Replace and Relocate of pump station including wet well and pumps, 400 LF of gravity sewer, 440 LF force main; rehab second pump station by elevating generator and controls to prevent flooding.	Yes	25%	\$1,678,200	\$1,645,000			63	46	25	7	7	7	2.C - No SSOs provided. 4.C - Decrease in LGU indicators from 5 to 4 when updated due to reconsideration.	Reconsideration for ASADRA ONLY
49	Fountain, Town of	Pitt	McDavid Associates, Inc	Lynch Street Sewer Pump Station Improvements	Rehab pump station to include pumps, piping and controls. Rehab the wet well and install a grinder.	Yes	75%	\$500,000	\$500,000			70	45	12	5	5	23	1.C and 1.C.1 - Application does not clearly indicate no additional capacity therefore points given for Line Items 1.D and 1.D.1 instead. 2.C - No SSOs provided.	Reconsideration
50	Pikeville, Town of	Wayne	McDavid Associates, Inc	2020 Collingwood Pump Station Relocation	Rehab and relocate pump station to include pumps, wet well, controls, electrical, generator, piping. Rehab gravity sewer serving subdivision.	Yes	100%	\$1,000,000	\$1,000,000			71	45	12	3	5	25	1.C and 1.C.1 - Application does not clearly indicate no additional capacity therefore points given for Line Items 1.D and 1.D.1 instead. 2.E.1 - Project is not in SOC. SOC if for WWTP only and scheduled to be in compliance by Feb 1, 2020. 3.A.1 - No documentation provided showing adoption of CIP. 4.C - Increase in LGU indicators when updated due to reconsideration.	
51	Contentnea Metropolitan Sewerage District	Pitt	The Wooten Company	NC Hwy 11 Pump Station Improvements	Install 2,900 LF gravity sewer to abandon existing pump station located in the flood plain or replace and relocate same pump station out of flood plain.	Yes	25%	\$9,839,000	\$6,839,000			76	44	25	7	5	7	2.C - Project does not clearly address cause of SSO. 2.I - Project does not provide additional treatment. No documentation provided. 2.N.1 - Project will not move infrastructure out of the 100-year flood plain. Points given for elevating infrastructure in Line Item 2.N.2 instead. 2.O - Project does not directly benefit impaired waters. 3.A.2 - Project not clearly identified on CIP matrix. 4.C - Decrease in LGU indicators from 5 to 4 when updated due to reconsideration.	Reconsideration for ASADRA ONLY
52	Sanford, City of	Lee	WithersRavenel	WWTP Flood Protection	Install a wall on top of existing berm around WWTP to protect against 500-year flood	No	25%	\$1,020,000	\$1,020,000			53	43	25	7	0	11	3.A.1 - No print out of 10-year CIP matrix provided. 4.C - Decrease in LGU indicators from 5 to 4 when updated due to reconsideration.	Reconsideration for ASADRA ONLY
53	Maggie Valley, Town of	Haywood	WithersRavenel	WWTP Levee Repair	Stabilize base of the levee on a streambank that protects the WWTP from flood waters	No	25%	\$253,000	\$253,000			45	43	25	7	7	4	2.N.3 - Points given for Line Item 2.N.2 instead.	

Wastewater ASADRA Projects - Fall 2020 Application Round Agenda Item G						The colors in this legend represent the example funding scenario described in the Staff Report.																	
Project No.	Applicant Name	County	Engineering Firm	Project Name	Project Description	Provided Additional Information	ASADRA % PF/Grant Verified	Total Project Cost	Total Funding Requested	ASADRA Principal Forgiveness	ASADRA Loan	Points Submitted	Points Verified	Project Purpose	Project Benefit	System Management	Affordability	Difference in Points Claimed & Verified	Other Considerations/Staff Notes				
																				Funded in ASADRA	Not Funded		
FUNDING REQUESTED IN COMPLETE APPLICATIONS								\$378,987,884	\$374,434,951	\$5,700,000	\$15,259,823												
54	Benson, Town of	Johnston	The Wooten Company	2020 Wastewater System Improvements	Replace 3,525 LF gravity sewer; Rehab WWTP to include headworks, three screw lift pumps, and oxidation ditch aerators	Yes	100%	\$3,603,660	\$3,533,000			65	43	12	18	0	13	2.C - Project does not clearly address cause of SSO. 2.O - Project does not directly benefit impaired waters because project does not clearly address cause of SSO.	Reconsideration				
55	New Bern, City of	Craven	WithersRavenel	Duffyfield Stormwater Enhancement Project	Expand existing stormwater retention pond and install stormwater pump station and force main.	No	50%	\$855,000	\$855,000			35	35	15	7	0	13						
56	Lincoln County	Lincoln	Lincoln County	Sewer Pump Station #15 Rehabilitation	Rehab pump station to include elevation of 7 manholes and install new access road above floodplain, Replace splitter box, and install inline grinder	Yes	25%	\$803,662	\$803,662			52	35	15	7	5	8	2.N.1 - Project will not move infrastructure out of the 100-year flood plain. Points given for Line Item 2.N.2 instead. 3.A.2 - Project costs in CIP do not match dollar amount applied for.	Reconsideration				
57	Surf City, Town of	Pender	Highfill Infrastructure Engineering	WWTP resiliency improvements	Rehab WWTP to include headworks structure, disk filters and bypass pump connection.	Yes	25%	\$2,370,553	\$2,370,553			36	34	15	7	0	12	3.A.2 - Project not clearly identified on CIP matrix. No documentation provided showing adoption of CIP in last two years.	Reconsideration				
58	Johnston County	Johnston	Hazen & Sawyer	WWTF 4 MGD Expansion	Install a new 4 MGD facility including improvements at the existing WWTP (additional funding for CS370560-18)	Yes	100%	\$84,000,000	\$84,000,000			61	30	2	18	0	10	1.D.1 - Insufficient documentation to determine that project replacing aged infrastructure. 2.1 - No documentation provided to show project provides additional treatment. 2.O - Project does not directly benefit impaired waters. 3.A.2 - No documentation provided showing adoption of CIP in last two years. 4.A - Applicant not eligible for points, must include bulk connections in calculation for number of residential connections.	CS370560-18 currently funded at \$54,691,514, Johnston County has \$68,799,567 in existing debt (owed or committed) therefore is eligible for up to \$31,200,433 in additional funding				
										Total Funded		\$5,700,000	\$15,259,823										
												\$20,959,823											
												ASADRA											

Incomplete Application																			
1	Eden, City of	Rockingham	WK Dickson & Co, Inc	Railroad Pump Station - Incoming Gravity Sewer Rehabilitation and Replacement	Rehab Junction PS to include pumps and raising electrical equipment; Rehab 3,000 LF gravity sewer outfall and 900 LF siphon barrels; Replace 2,700 LF gravity sewer, 31 manholes and two siphon boxes	Yes	50%	\$1,146,480	\$1,124,000										No financial information form provided. No fund transfer certification provided. No resolution provided.

Ineligible application																			
1	Marion, City of	McDowell	WithersRavenel	Catawba River Aerial Sewer Crossing Elimination	Eliminate aerial sewer crossing with new pump station and force main	No	100%	\$1,098,300	\$1,098,300										Not eligible for funding due to PILOTS

Wastewater ASADRA Projects - Fall 2020 Application Round Agenda Item G						The colors in this legend represent the example funding scenario described in the Staff Report.																
Project No.	Applicant Name	County	Engineering Firm	Project Name	Project Description	Provided Additional Information	Funded in ASADRA		Total Project Cost	Total Funding Requested	ASADRA Principal Forgiveness	ASADRA Loan	Points Submitted	Points Verified	Project Purpose	Project Benefit	System Management	Affordability	Difference in Points Claimed & Verified	Other Considerations/Staff Notes		
							ASADRA % PF/Grant Verified	Not Funded														
FUNDING REQUESTED IN COMPLETE APPLICATIONS									\$378,987,884	\$374,434,951	\$5,700,000	\$15,259,823										
2	Valdese, Town of	Burke	McGill Associates	Cline Avenue Basin and Pump Station Upgrades					\$1,200,000												Application indicated system was not affected by Hurricanes Florence or Michael therefore not eligible for ASADRA funding. did not submit a Fall Application.	
3	Vanceboro, Town of	Craven	Mack Gay Associates, PA	Sewer Collection System Rehab					\$1,998,802												Used wrong application form Could not determine system was impacted by Hurricanes Florence or Michael from narrative therefore not eligible for ASADRA funding. Did not submit a Fall Application	

Spring LOIF with No Fall Application																					
1	Aurora, Town of	Beaufort		LOIA - Sewer Collection System Rehab					\$1,986,905												Send LOIA in Spring, but did not submit a Fall Application
2	Burgaw, Town of	Pender		Lift Station and Infrastructure Upgrades for future emergency Events					\$275,000												Send LOIA in Spring, but did not submit a Fall Application
3	Elizabethtown, Town of	Bladen		Lower Street Lift Station Improvements					\$1,650,000												Send LOIA in Spring, but did not submit a Fall Application
4	Middlesex, Town of	Nash		Sewer Collection System Rehab					\$1,974,579												Send LOIA in Spring, but did not submit a Fall Application
5	Rocky Mount, City of	Edgecombe		Compass Creek Outfall and Fenner Road Lift Station Elimination					\$3,000,000												Send LOIA in Spring, but did not submit a Fall Application