# NORTH CAROLINA SOIL AND WATER CONSERVATION COMMISSION RALEIGH, NORTH CAROLINA BUSINESS SESSION AGENDA

DRAFT

#### **BUSINESS SESSION**

Johnston County Agricultural Center Conference Room 313 2736 NC Highway 210 Smithfield, NC 27577 April 26, 2022 8:00 a.m.

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#### I. CALL TO ORDER

The State Government Ethics Act mandates that at the beginning of any meeting the Chair reminds all the members of their duty to avoid conflicts of interest and inquire as to whether any member knows of any conflict of interest or potential conflict with respect to matters to come before the Commission. If any member knows of a conflict of interest or potential conflict, please state so at this time.

#### II. PRELIMINARY - Business Meeting

Welcome – Cell phones set to silent or \$100 donation

Chairman John Langdon

#### III. BUSINESS

1. Approval of Agenda

Chairman John Langdon

2. Proposed Draft of Streamflow Rehabilitation Assistance Program Allocation

Mr. David Williams

3. Briefing on Climate Smart Commodities Proposal

Ms. Julie Henshaw

#### IV. PUBLIC COMMENTS

#### V. ADJOURNMENT



# NORTH CAROLINA SOIL & WATER CONSERVATION COMMISSION BUSINESS SESSION MEETING MINUTES April 26, 2022

Department of Agriculture
Division of Soil & Water Conservation
Johnston County Agricultural Center
2736 NC Highway 210
Conference Room 313
Smithfield, NC 27577

Commission Members	Guests via Teams	Guests via Teams
John Langdon	Alexandra Dinwiddie	Celeste Maus
Chris Hughes – online	Paula Day	Maria Polizzi
Blount Knowles - online	Kristina Fischer	Joshua Vetter
James Lamb - online	Gary Higgins	Jessica Perrin
Derek Potter - online	Cole Smith	Eric Hamilton
Mike Willis - online	Cayle Aldridge	Michael Shepherd
George Teague	Sarah Clancy	Annette Adams
Commission Counsel	Eric Pare	Michelle Lovejoy
Phillip Reynolds - online	Kayla McCoy	Edward Long
Guests	Rob Baldwin	Jane Humphrey
Vernon Cox	Graham Fox	Maegan Trimnal
David Williams	Adam Hilton	Kristy Dail
Bryan Evans	Angie Quinn	Charles Bass III
Ralston James	Amanda Sand	Jason Turner
Helen Wiklund	Jennifer Harrison	Daniel McClellan
Tom Hill	Matthew Swinarski	Jacob Peele
Julie Henshaw	Kenny Ray	Lynn Lambert
Guests via Teams	Heather Reichert	Andy Miller
Scott Melvin	Nicole Warren	James Massey
Sydney Mucha	John Beck	PJ Andrews
Rick McSwain	Kaitlyn Johnson	Jason Walker
Anne Coan	Frankie Singleton	Kyle Gentry
Henry Faison	Joshua Thomas	

Chairman Langdon called the meeting to order at 8:07 a.m. Chairman Langdon inquired whether any Commission members need to declare any conflict of interest, or appearance of conflict of interest, that

NC Soil & Water Conservation Commission Business Session Meeting Minutes, April 26, 2022 may exist for agenda items under consideration, as mandated by the State Ethics Act. Chairman Langdon stated the meeting guidelines.

- **1. Approval of Agenda:** Chairman Langdon asked for approval of the agenda. Commissioner Teague moved to approve the agenda and Commissioner Knowles seconded. Motion carried.
- 2. Proposed Draft of Streamflow Rehabilitation Assistance Program Allocation: Chairman Langdon recognized Deputy Director David Williams to present. A copy of the report is included as an official part of the minutes. Mr. Williams stated there is \$38M being considered for allocation for the Streamflow Rehabilitation Assistance Program. Mr. Williams reviewed the program's purpose, which is to protect and restore the integrity of the drainage infrastructure through routine maintenance to existing streams and drainage ways by removing blockages caused by accumulated sediment. Also, the improvement of small watershed structural projects. The eligible costs through the program include project engineering, permitting, and administrative costs. The funds can also be used to provide non-federal match for related disaster recovery activities funded by the Federal government. The list of eligible applicants was highlighted. There were 125 eligible applications received, with 67 applications directly from soil and water conservation districts. There were 27 applications from cities and towns and 15 applications from counties, with 11 of those 15 that came from districts applying through the county. The top category for applications received is for vegetative debris removal with \$160,860,941.00 requested. The previous reserve of \$1.4M for matching federal EWP funds is being reallocated with half of the money being shifted into stream debris removal and the other half of the money into small watershed rehabilitation projects.

The proposed funding buckets are below:

Program Purpose	Recommended Initial Funding Pool - March	Recommended Initial Funding Pool - April
Stream Debris Removal	\$28,700,000	\$29,400,000
Reserve for Matching Federal Funds	\$1,400,000	\$0 (Replace with Matthew/Florence Funds)*
Small Watershed Project Rehab	\$6,000,000	\$6,700,000
Administration	\$1,900,000	\$1,900,000
TOTAL	\$38,000,000	\$38,000,000

The Commission is also being asked to approve the reallocation of a total of \$4.25M from appropriations for Hurricane Matthew (\$1M) and Hurricane Florence (\$3.25) for Tropical Storm Eta and Tropical Storm Fred disaster recovery. The Commission is also being asked to approve another change of \$567,604 to correct an error in coding for Hurricane Matthew appropriations.

Chairman Langdon asked for a motion. Commissioner Hughes moved to approve the recommendation to allocate the re-apportionment of 2016 Matthew funds to cover a payment error and re-apportion 2017 Hurricane Matthew and 2018 Hurricane Florence funds to cover match needs for EWP (Tropical Storm Eta and Tropical Storm Fred) and Commissioner Lamb seconded. Motion carried.

The allocation criteria for vegetative debris removal related to stream treatments shows \$160M in requests with only \$29.4M available for category B1. It is recommended that all 107 applicants receive a base allocation of either \$250,000 or the full amount of their B1 request whichever is less and an additional allocation of 5.06705% of the total of their B1 request over \$250,000, with a maximum allocation of \$700,000. Applicants under categories B2-B5 will not receive assistance. The prioritizations that were approved on January 9, 2022, for P.L. 566 Small Watershed Project Rehabilitation Allocation Criteria is below:

- Minimum base C1 allocation: \$500,000, unless applicants requested less than \$500,000 (7 applicants)
- Add 50% of total C1 request over \$500,000 if applicants also requesting USDA
   Watershed Rehab (13% if not requesting match funds)
- C2 allocate requested amount up to \$135,000 (3 applicants)
- C3 allocate requested amount up to \$95,000 (4 applicants)
- Maximum allocation: \$2M

The summary of the recommended allocation is below:

- 110 of 125 eligible applicants will receive funding (\$38.9M)
- 107 applicants funded for vegetative debris removal (\$29.4M)
- 11 applicants funded for P.L. 566 related projects (\$6.7M)
- 110 applicants from 78 counties receive an allocation
- 63 SWCDS, 15 Counties, 19 Municipalities, 6 Drainage Districts, 4 NGOs, 1 RC&D, 1
  Water/Sewer Authority, 1 Watershed Commission would receive an allocation (9 SWCDS
  applied through the county)
- 15 applicants from 11 counties will not receive an allocation, due to not applying for high-priority activities

Commissioner Willis stated that district supervisors must be held accountable. Commissioner Willis suggested the recording secretary should sent out a letter to all district chairs who did not apply for funds, asking for an explanation of their decision not to request StRAP funding.

Chairman Langdon stated the Division needs to gather more information for the May meeting. Commissioner Willis asked the Division to present an allocation using the following parameters for consideration at the May Commission meeting.

Cap vegetative allocation at \$500K

- Reduce vegetative allocation by 50% of balance of non-Eta debris removal funds currently unexpended by the local sponsor
- Cap total allocation at \$2M, excluding EWP match
- 3. Briefing on Climate Smart Commodities Proposal: Chairman Langdon recognized Ms. Julie Henshaw to present. A copy of the report is included as an official part of the minutes. Ms. Henshaw stated the partners for this proposal include NCDA&CS, NC Farm Bureau, NC State University, NC A&T State University, the Foundation for Soil and Water Conservation and various commodity groups. There is \$1B available through this request. Applicants can apply for up to \$100M per project. The Division's proposed grant funding request will work as follows:
  - Goal is to bring additional funding for climate smart conservation practices and implement them through our existing Agriculture Cost Share Program (ACSP)
  - Districts provided estimates of Best Management Practices (BMP) units and acres to be funded for applicable practices available in ACSP
  - Funds will be administered through CS2
  - New practice cost will be used so that costs will be comparable with federal cost share rates

The Climate Smart Agricultural Practices include cover crops, low-till or no-till, nutrient management, manure management, buffers, wetland and grassland management, tree planting, and prescribed grazing. The 19 eligible BMPs for Climate Smart Practices were highlighted.

The amount of funding being requested through the ACSP is as follows:

- BMPs requests include \$3M per year for 5 years; \$15M total for BMPS
- Technical Assistance; ~\$2.2M
  - Based on district feedback, a combination of technical assistance options is proposed

The Grant submittal date is May 6, 2022, with awards anticipated this summer, and updates will be provided as announcements are made.

**IV. Public Comments:** Chairman Langdon stated the Commission and Division have a lot of responsibilities. The district supervisors and people that he has met have a wealth of character and commends them for their service and to continue to make your district a flagship of your area. Chairman Langdon thanked Mr. Evans for continuing to make the Association great and thanked Commissioner Hughes for his tremendous work with the Association.

Chairman Langdon stated the Commission will meet in three weeks in Sampson County. He challenges Commissioner Potter and the other commissioners to think about possible meeting places and tours for the remainder of the year.

**V. Adjournment:** Chairman Langdon asked for a motion to adjourn at 10:02 a.m. Commissioner Teague moved to adjourn the meeting and Commissioner Potter seconded. Motion carried.

NC Soil & Water Conservation Commission Business Session Meeting Minutes, April 26, 2022 Vernon N. Cox, Director
Division of Soil & Water Conservation, Raleigh, N.C.

Alelen Wiklund
Helen Wiklund, Recording Secretary

These minutes were approved by the North Carolina Soil & Water Conservation Commission on , 2022.

# StRAP – Recommended Allocation

NC Soil & Water Conservation Commission April 26, 2022



# § 139-65. Streamflow Rehabilitation Assistance Program

## **PROGRAM PURPOSE**

Assist an eligible grantee in:

- Protecting and restoring the integrity of drainage infrastructure through routine maintenance to existing streams and drainage ways by removing blockages caused by accumulated debris or sediment,
- Stabilization and restoration of streams and streambanks,
- Rehabilitation or improvement of small watershed structural projects
- Project engineering, permitting, and administrative costs are eligible for payment through the Program.
- Program funds may also be used to provide nonfederal match for related disaster recovery activities funded by the federal government.

# Streamflow Rehabilitation Assistance Program –

# Eligible Applicants

# **ELIGIBLE APPLICANTS (125 apps)**

- Soil and Water Conservation Districts (67 apps)
- Cities and Counties (27/15 apps)
- Drainage Districts (7 apps)
- Water or Sewer Authorities (1 app)
- Municipal or County Service Districts
- Sanitary Districts
- Nonprofit Organizations (7 apps)

# Applications Received

# 125 Eligible Applications

Summary	Feet		\$ Requested	ATTACHMENT 2 Beaver Dan	ns
B1 - Vegetative Debris Removal	11,913,801	\$	160,860,941	96	64
B2 - Debris/Sediment Removal	1,173,192	\$	14,532,875		93
B3 - Streambank Stabilization	899,513	\$	52,862,803		22
B4 - Stream Restoration	749,414	\$	9,775,187	12	23
B5 - Other Restoration Activities	104,014	\$	11,171,467		1
	14,839,934	1	249,203,272 % of total		
Total B1-B5	(2,811 miles)	`	uest)	1,20	03
C1 - Watershed Structure, Major Structural Component		\$	50,372,800		
•		\$	50,372,800 6,247,720		
Structural Component C2 - Watershed Structure, Critical		\$			
Structural Component C2 - Watershed Structure, Critical Eroding/Settling Areas C3 - Watershed Structure, Sediment		\$ \$ <b>\$</b>	6,247,720 5,744,945 <b>62,365,465</b>		
Structural Component C2 - Watershed Structure, Critical Eroding/Settling Areas C3 - Watershed Structure, Sediment		\$ \$ \$ (20	6,247,720 5,744,945		

	Program Purpose	Recommended Initial Funding Pool - March	Recommended Initial Funding Pool - April
	Stream Debris Removal	\$28,700,000	\$29,400,000
Funding Buckets	Reserve for Matching Federal Funds	\$1,400,000	<b>\$0</b> (Replace with Matthew/Florence Funds)*
	Small Watershed Project Rehab	\$6,000,000	\$6,700,000
	Administration	\$1,900,000	\$1,900,000
	TOTAL	\$38,000,000	\$38,000,000

# Release of Matthew/Florence funds for EWP Match

- See handout: Re-Apportionment of Disaster Recovery Act of 2016-2019 Appropriations
- Re-apportion 2016 Matthew funds to cover payment error
- Re-apportion 2017 Matthew and 2018
   Florence funds to cover match needs for EWP (T.S Eta and Fred)

# Debris Removal Allocation Criteria

# PRIORITIZATION – Approved January 9, 2022

- Vegetative debris removal (e.g. woody vegetation)
- 2. Instream sediment removal (explain)
- Streambank stabilization (vegetative cover) with or without sediment removal
- 4. Stream restoration
- 5. Other stream repair needs (e.g., culvert replacement)
- \* Permitting needs impact priority
- \* Beaver trapping and dam removal *may* be considered part of stream debris removal.

# Debris Removal Allocation Criteria

Only allocate for vegetative debris removal – B1 (107 applicants)

Minimum allocation: \$250,000, unless applicant requested less than \$250,000.

Add 5.06705% of Total B1 request over \$250,000

Maximum allocation: \$700,000

# P.L. 566 Small Watershed Project Rehabilitation

# Allocation Criteria

# PRIORITIZATION – Approved January 9, 2022

- Projects where program funds are used to match federal watershed rehabilitation funds
- 2. Structural rehabilitation or replacement for critical components (e.g., principle spillway, emergency spillway)
- 3. Repair of critical eroding or settling areas
- 4. Removal of accumulated sediment from the impoundment

# P.L. 566 Small Watershed Project Rehabilitation

Allocation Criteria Minimum C1 allocation: \$500,000, unless applicant requested less than \$500,000. (7 applicants)

Add 50% of Total C1 request over \$500,000 if applicant also requesting USDA Watershed Rehab funds (13% if not requesting match funds)

C2 – Allocate requested amount up to \$135,000 (3 applicants)

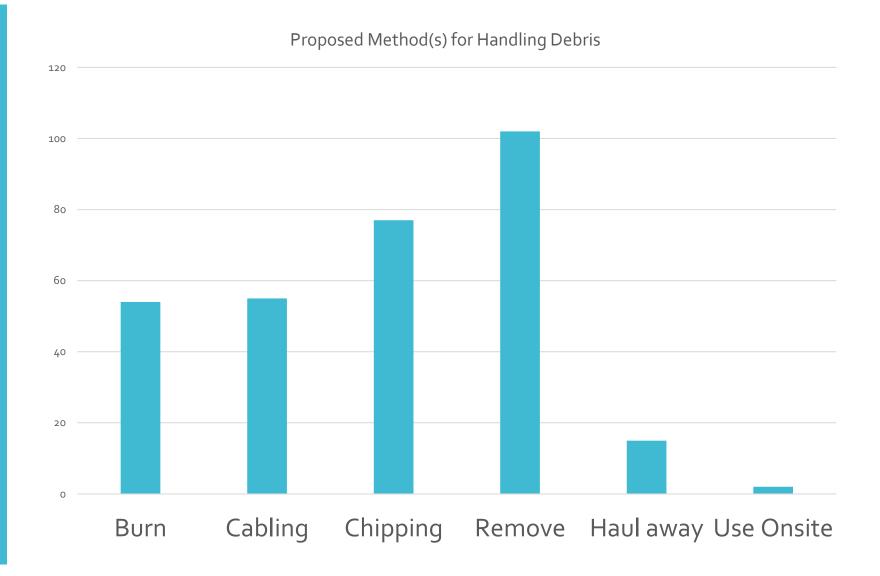
C3 - Allocate requested amount up to \$95,000 (4 applicants)

Maximum allocation: \$2,000,000

# Summary of recommended allocation

- 110 of 125 eligible applicants receive funding (\$38.9 M)
- 107 applicants funded for vegetative debris removal (\$29.4M)
- 11 applicants funded for P.L. 566- related projects (\$6.7M)
- 110 applicants from 78 counties receive an allocation
- 63 SWCDS, 15 Counties, 19 Municipalities, 6 Drainage Districts, 4 NGOs, 1 RC&D, 1 Water/Sewer Auth., 1 Watershed Commission receive an allocation (9 SWCDs applied through the county)
- 15 applicants from 11 counties will not receive an allocation, due to not applying for high-priority activities.

# Managing Removed Debris



# Benefit stats

- No. of Structures benefitting: 5.2 million
- No. of Bridge and culvert structures benefitting: 84,000
- No. of segments located in watersheds of impaired waters (303d listed): 403
- No. of utility crossings benefitting: 1,400

# Previous debris removal funding

- 57 applicants have previously received funding for disaster debris removal (\$39.6M)
- 44 of the 57 have funds remaining to spend (\$11.9M)

# QUESTIONS?

# Re-Apportionment of Disaster Recovery Act of 2016-2019 Appropriations (Hurricanes Matthew, Florence, Michael, and Dorian) for Eligible Activities for Tropical Storms Eta and Fred

The General Assembly has appropriated \$66.7 million for Disaster Recovery funds to the Division in 5 separate appropriation events between 2016 and 2019. At various times since the Commission has approved a re-apportionment of those funds among the eligible activities under each specific appropriation. S.L. 2019-250 authorized shifting funds remaining from earlier appropriations to meet needs related to future disasters that met the criteria required for inclusion in the initially declared disaster. Specifically, each of the previous appropriations were restricted to presidentially declared major disasters under the Stafford Act. In 2020 and 2021, two such major disasters have been declared for NC (Tropical Storm Eta – 2020, and Tropical Storm Fred – 2021).

The Division, therefore, proposes to reapportion the excess funds to meet needs as shown in the following table. These funds will be allocated to meet certain debris removal needs, including needs for matching funds for USDA Emergency Watershed Protection Program. This reapportionment and release of previously appropriated funds also required approval by the Office of State Budget and Management and notification of the House and Senate Appropriations Committees and Fiscal Research Division. We've already received approval to use \$1M for Fred and \$1.35M for Eta, and we have already submitted the request and notification to authorize and additional \$1.55M for Fred and \$50,000 for Eta.

In the table, the struck through number is the currently authorized amount for each particular category under each appropriation. The red number is the recommended amount for that category. Where there is no strikethrough, there is no change proposed.

Activity	H. Matthew A	ppropriations	H. Flo	orence/Michael/D	orian	Total
	2016	2017	2018	2019	2019	
	Appropriation	Appropriation	Appropriation	Appropriation	Appropriation	
	(S.L. 2016-124)	(S.L. 2017-119)	(S.L. 2018-136)	(S.L. 2019-236)	(S.L. 2019-250)	
Stream Debris	<del>\$9,950,000</del>	<del>\$15,523,662</del>	<del>\$14,450,000</del>	\$1,000,000	\$5,000,000	<del>\$45,923,662</del>
Removal	\$10,027,350	\$14,916,250	\$13,297,914			\$44,342,514
Agricultural Pond	\$1,200,000	<del>\$2,900,000</del>	\$ <del>1,200,000</del>			\$5,300,000
Repair (AgWRAP)		\$2,647,403	\$601,522			\$4,448,925
Non-Field Farm	\$ <del>550,000</del>	<del>\$76,338</del>	<del>\$1,918,223</del>			<del>\$2,544,561</del>
Road Repair	\$405,046	\$71,038	\$1,737,757			\$2,213,841
Pasture		<del>\$1,000,000</del>				\$1,000,000
Renovation		\$865,309				\$865,309
Temporary Staff	<del>\$500,000</del>	\$500,000	\$500,000			<del>\$1,500,000</del>
– TA	\$567,604					\$1,567,604
ECP Supplement			<del>\$7,500,000</del>			<del>\$7,500,000</del>
			\$6,500,000			\$6,500,000
Lagoon Mgmt,			<del>\$2,581,777</del>			\$ <del>2,581,777</del>
Winter Forage.			\$2,342,807			\$2,342,807
Pasture Renvatn						
Other BMP			\$350,000			\$350,000
Repair			\$270,000			\$270,000
Sub-Total	\$12,200,000	<del>\$20,000,000</del>	\$ <del>28,500,000</del>	\$1,000,000	\$5,000,000	<del>\$66,700,000</del>
		\$19,000,000	\$25,250,000			\$62,450,000
Release for T.S.		\$700,000	\$700,000			\$1,400,000
Eta Stream						
Debris Removal						
Release for T.S.		\$300,000	\$2,550,000			\$2,850,000
Fred Stream						
Debris Removal						
Sub-Total		\$1,000,000	\$3,250,000			\$4,250,000
<b>Grand Total</b>	\$12,200,000	\$20,000,000	\$28,500,000	\$1,000,000	\$5,000,000	\$66,700,00

# Summary of Allocation by County

County	# Grantees		Tota	l Allocation	County	# Grantees		Tot	al Allocation
Alexander		1	\$	362,114	Johnston		2	\$	666,694
Alleghany		1	\$	247,200	Jones		1	\$	355,557
Ashe		1	\$	245,000	Lee		1	\$	272,802
Avery		1	\$	7,500	Lenoir		2	\$	1,038,467
Beaufort		3	\$	628,345	Lincoln		1	\$	269,455
Bertie		1	\$	153,000	Macon		1	\$	277,078
Bladen		1	\$	379,463	Madison		1	\$	285,779
Brunswick		3	\$	650,324	Martin		1	\$	291,391
Buncombe		2	\$	1,067,577	McDowell		1	\$	805,744
Burke		1	\$	255,559	Mitchell		2	\$	323,318
Cabarrus		1	\$	257,317	Nash		1	\$	253,800
Caldwell		1	\$	257,848	New Hanover		1	\$	261,306
Camden		1	\$	74,850	Onslow		1	\$	355,901
Carteret		1	\$	700,000	Orange		1	\$	60,097
Catawba		1	\$	276,946	Pamlico		1	\$	325,166
Chatham		1	\$	255,563	Pasquotank		1	\$	227,100
Cherokee		1	\$	236,150	Pender		2	\$	716,455
Chowan		1	\$	328,539	Perquimans		2	\$	372,006
Clay		1	\$	55,230	Person		1	\$	63,000
Columbus		4	\$	1,331,907	Pitt		2	\$	2,387,206
Craven		2	\$	542,972	Polk		1	\$	374,795
Cumberland		2	\$	352,230	Randolph		1	\$	393,210
Currituck		1	\$	248,000	Richmond		1	\$	250,000
Dare		3	\$	446,744	Robeson		7	\$	2,379,453
Davidson		1	\$	374,333	Rockingham		1	\$	466,956
Davie		2	\$	892,159	Rowan		2	\$	578,363
Duplin		2	\$	1,703,338	Rutherford		1	\$	491,773
Durham		1	\$	322,680	Sampson		2	\$	590,424
Edgecombe		1	\$	362,464	Stanly		1	\$	10,000
Forsyth		1	\$	80,000	Stokes		1	\$	246,761
Franklin			\$	-	Surry		2	\$	510,981
Graham		1	\$	262,161	Transylvania		1	\$	307,371
Greene		1	\$	289,346	Union		1	\$	307,202
Guilford		1	\$	150,600	Watauga		1	\$	159,750
Harnett		1	\$	357,725	Wayne		2	\$	586,694
Haywood		2	\$	2,584,033	Wilkes		1	\$	628,025
Henderson		2	\$	412,541	Wilson		1	\$	275,335
Hoke		1	\$	354,381	Yadkin		1	\$	2,457,242
Hyde		1	\$	195,000	Yancey		1	\$	267,735
Iredell		1	\$	350,262	Total	1	10	\$	38,941,910

Draft St	reamflow Rehabili	tation Assista	ance Progra	am Alloca	ition - 4/2	26/2022									
							·			1		1	•	•	
		Projects Involvin	g Stream Channel	(Section B)			volving PL-566 uctures		Activities (Ma	ebris Removal atthew, Florence Dorian, Eta)			stions added to	application	
County	Sponsor	,	Total B1 Reqst (Veg Debris Rem)	Total Proposed B Allocation (non-EWP)	EWP Match (T.S. Fred)	Total C Request	Total Proposed C Allocation	Total Proposed Allocation	Previous Debris Removal Allocated	Previous Debris Removal Remaining	# Structures benefitting	# Bridge/ Culvert structures benefitting		# Utility Xing benefitting	Notes
Alexander	Alexander SWCD	\$ 2,462,600	\$ 2,462,600	\$ 362,114		\$ -	\$ -	\$ 362,114	\$ 174,287	\$ 174,287	4	5	15	6	Veg debris removal for 33 segments affecting approx. 2.4 miles. EWP funding awarded for 2 sites following T.S. Eta.
Allegany	Alleghany SWCD	\$ 247,200	\$ 247,200	\$ 247,200		\$ -	\$ -	\$ 247,200	\$ -	\$ -	41	26	6	_	Veg debris removal for 6 segments affecting approx. 1.9 miles
Ashe	New River SWCD	\$ 245,000				\$ -	\$ -	\$ 245,000		\$ -	5	6	-	-	Remove multiple trees and vegetative debris blocking stream channel at several locations (approx. 1.3 miles)
Avery	Avery SWCD	\$ 7,500				\$ -	\$ -	\$ 7,500		\$ -	12	4	1	4	Veg debris removal for 1,400 L. ft. segment of North Toe River
Beaufort	Albemarle Drainage District (Beaufort County Drainage District Number 5)	\$ 1,298,772	\$ 765,288	\$ 276,110		\$ -	\$ -	\$ 276,110	\$ 94,000	) \$ 14,109	85	-	17	8	Veg debris removal for 15 separate drainage canals (Up to 54 stream miles)
Beaufort	Beaufort SWCD	\$ 1,644,000	\$ 1,644,000	\$ 320,635		\$ -	\$ -	\$ 320,635	\$ 918,111	\$ 503,645	85	16	7	3	Veg debris removal for 11 segments affecting approx. 21 miles. Good track record with previous projects
Beaufort	City of Washington	\$ 354,940	\$ 31,600	\$ 31,600		\$ -	\$ -	\$ 31,600	\$ -	\$ -	138	23	5	15	Veg debris removal along a section of US 17 drainage channel.
Bertie	Bertie SWCD	\$ 204,000				\$ -	\$ -	\$ 153,000		5 \$ -	-	-	-	-	Veg debris removal for 3 segments affecting approx. 1.6 miles. Excellent track record on previous projects.
Bladen	County of Bladen	\$ 2,805,000	\$ 2,805,000	\$ 379,463		\$ -	\$ -	\$ 379,463	\$ 1,368,567	' \$ 664,873	500	20	1	4	Remove vegetative debris along 6 segments affecting approximately 53.1 miles. Still a good amount of work remains from previous debris removal contracts.
Brunswick	Brunswick County	\$ 2,636,425	\$ 2,628,375	\$ 370,513		\$ -	\$ -	\$ 370,513	\$ 147,344	\$ 94,807	244	10	5	10	Veg debris removal for 3 segments affecting approx. 8.6 miles. Very good track record on previous projects.

	<del></del>															_
Brunswick	Town of Leland	\$ 388,350	\$ 388,350	) \$ 257,01	0	\$ -	\$ -	\$ 257,010	\$ 194,320	) \$	63,941	70	5	1	2	Stream channel is impaired by vegetative debris throughout the channel, impeding flow and creating high water concerns upstream. Repair will include removing vegetative debris from the stream channel (3 sections, 1.6 miles) as well as hauling and disposing of the debris. Applicant has a good track record of completing work under prior debris removal contracts.  Remove vegetation from stream channel that is imported by managing and the supposition provides the fabrical contracts.
Brunswick	Town of Navassa	\$ 56,925	\$ 22,800	) \$ 22,80	)	\$ -	\$ -	\$ 22,800	\$ -	\$	_	630	7		7	impacted by excessive growth of thick vegetation within main drainage channel that obstructs flow.
Buncombe	Buncombe SWCD	\$ 12,165,188		3 \$ 322,06		\$ -	\$ -	\$ 1,060,577		\$	-	212	147	35		Veg debris removal for 68 segments affecting approx. 31 miles. EWP match will benefit 44 sites and leverage \$2.2M in federal funds.
Buncombe	Town of Black Mountain	\$ 402,000	\$ 7,000	) \$ 7,00	0	\$ -	\$ _	\$ 7,000	\$ -	\$	-	15	3	4	5	Remove several large trees that are creating snags in Swannanoa River (1,850 LF).
Burke	Burke SWCD	\$ 436,300	\$ 359,700	) \$ 255,55	9	\$ -	\$	\$ 255,559	\$ 41,550	) \$	41,550	4	5	6		Veg debris removal for 6 segments affecting approx. 4,500 L.Ft. Several sites affected by T.S. Eta.
Cabarus	Cabarrus SWCD	\$ 394,400	\$ 394,400	\$ 257,31	7	\$ -	\$ -	\$ 257,317	\$ -	\$	-	22	7	6	-	Veg debris removal for 2 segments affecting approx. 1.4 miles.
Caldwell	Caldwell SWCD	\$ 2,029,885	\$ 404,885	\$ 257,84	3	\$ -	\$ -	\$ 257,848	\$ -	\$	-	69	11	45	7	Veg debris removal for 8 segments affecting approx. 3.4 miles.
Camden	Camden SWCD	\$ 74,850	\$ 74,850	\$ 74,85	)	\$ -	\$ -	\$ 74,850	\$ 36,500	\$	-	32	4	-	1	Veg debris removal for 3 segments affecting approx. 4,500 L.Ft. Excellent track record on previous projects.
Carteret	Carteret SWCD	\$ 20,235,275	\$ 20,235,275	5 \$ 700,00		\$ -	\$ -	\$ 700,000	\$ 759,302	2 \$	116,794	12,950	810	5	24	Veg debris removal for 15 separate streams and drainage canals (Up to 153 stream miles). Very good track record on prior projects.
Catawba	Catawba SWCD	\$ 781,790	\$ 781,790	\$ 276,94	5	\$ -	\$ -	\$ 276,946	\$ -	\$	-	15	13	1	3	Veg debris removal for 12 segments affecting approx. 8.4 miles
Chatham	Chatham SWCD	\$ 359,783	\$ 359,783	\$ 255,56	3	\$ -	\$ -	\$ 255,563	\$ -	\$	-	110	9	3	3	Veg debris removal for 4 segments affecting approx. 1 miles.
Cherokee	Cherokee SWCD	\$ 346,150	\$ 236,150	\$ 236,15	)	\$ -	\$ -	\$ 236,150	\$ -	\$	-	5	2	1	1	Veg debris removal for 4 segments affecting approx. 2,800 L.Ft.
Chowan	Chowan SWCD	\$ 1,800,000	\$ 1,800,000	) \$ 328,53	)	\$ -	\$ -	\$ 328,539	\$ 356,35	7 \$	2,512	100	20		5	Veg debris removal for 11 separate streams and drainage canals (Up to 34.1 stream miles).  Excellent track record on prior projects.
Clay	Clay SWCD	\$ 300,000	\$ 55,230	\$ 55,23	)	\$ -	\$ -	\$ 55,230	\$ -	\$	-	-	1	-	-	Remove a log jam affecting Crawford Creek and causing cropland flooding.
Columbus	City of Whiteville	\$ 635,160	\$ 635,160	\$ 269,51	5	\$ -	\$	\$ 269,516	\$ -	\$	_	600	15	1	3	Removal of downed trees and beaver dams at several locations in Soules Swamp, (up to 18 miles)

Columbus	Columbus SWCD	\$ 5,620,650	\$ 5,620,650	\$ 522,134	\$ -	\$ -	\$ !	522,134	\$ 2,493,007	\$ 303,376	45,000	14	2	3	Removal of vegetative debris along 7 segments affecting approximately 21.2 miles. Very good performance for previous debris removal contracts.
Columbus	Town of Brunswick	\$ 85,550	\$ -	\$ -	\$ -	\$ -	\$	-	\$ -	\$ -	20	-	-	1	Application limited to 1 site needing streambank stabilization (Priority 3). Funding not recommended.
Columbus	Town of Chadbourn	\$ 729,000	\$ 614,500	) \$ 268,469	\$ -	\$ -	\$ :	268,469	\$ -	\$ -	100	10	_	20	Planned repair is cutting and removal of excessive growth of thick vegetation within 5 sections of drainage channel (approx. 1 mile) that obstructs flow and causes backup of water within drainage system and spraying to prevent future growth.
Calumahua	Town of Tohar City	¢ 1,000,000	¢ 600,000		s -	ć				\$ -	59	-			Clearing and Snagging along approximately 1.6
Columbus	Town of Tabor City  City of Havelock	\$ 1,000,000		271,788	\$ -	\$ -		271,788 177,420		\$ -	260	-	1	-	miles (3 segments).  Remove vegetative debris clogging approx. 2.8 mi of McCotter Canal and feeder ditches.  Project is adjacent to Cherry Point.
Craven	Craven County	\$ 2,530,460	\$ 2,530,460	\$ 365,552	\$ -	\$ -	\$ :	365,552	\$ 2,564,944	\$ 1,047,521	1,181	4	1		Removal of vegetative debris along 2 segments affecting approximately 3.5 miles. Still a good amount of work remains from previous debris removal contracts.
Cumberland	County of Cumberland	\$ 78,100	\$ 78,100	\$ 78,100	\$ -	\$ -	\$	78,100	\$ 913,098	\$ -	84	4	-	5	Removal of a blockage in an unnamed tirbuatary affecting drainage in Linden (approx. 3,900 l.ft.)
Cumberland	Cumberland SWCD	\$ 836,220	\$ 726,220	\$ 274,130	\$ -	\$ -	\$ :	274,130	\$ 1,363,319	\$ 1,219,014	1,193	9	-		Remove vegetative debris along 4 segments affecting approximately 12.8 miles. Still a good amount of work remains from previous debris removal contracts.
Currituck	Currituck SWCD	\$ 273,800	\$ 248,000	\$ 248,000	\$ -	\$ -	\$ :	248,000	\$ 361,377	Ś -	5,468	48	4	2	Remove vegetative debris along 17 segments affecting approximately 12.2 miles. Has completed all work on previous debris removal contracts.
Dare	Dare SWCD	\$ 42,209			\$ -	\$ -		35,710			175	8			Removal of trees and other vegetative debris along 5 segments affecting approximately 1.2 miles. Has completed nearly all work on previous debris removal contracts.
Dare	Town of Kill Devil Hills	\$ 431,468			\$ -				\$ -	\$ -	4,900	200	-	-	Remove heavy leaf and pine straw litter with snags and downed trees that is choking Kill Devil Hills Canal (2,000 LF).
Dare	Town of Kitty Hawk	\$ 154,000	\$ 154,000	\$ 154,000	\$ -	\$ -	\$ :	154,000	\$ 297,786	\$ -	100	1	15		Remove downed and leaning trees from 7 stream sections (2.9 miles). Applicant has completed all planned work in previous debris removal contracts.

													1						
Davidson	Davidson SWCD	\$ 2,816,750	\$	2,703,750	\$ 374,	333	\$ -	\$	-	\$ 374,3	33 \$	61,600	\$	59,870	31	14	5	16	Remove Vegetative Debris - trees, logs, limbs, and stumps from stream / creek and floodplain (approx. 7.4 miles affected)
Davie	Davie County Watershed Improvement Commission	\$ 2,727,795	\$	1,558,740	\$ 316,	315	\$ 40,000	\$ 4	40,000	\$ 356,3	15 \$	-	\$	-	250	5	5	2	Veg. debris removal for 4 segments of Hunting Creek (14.8 miles). Stabilize eroding area for stream channel in the vicinity of the outfall for Dutchman Creek Watershed Structure #2.
Davie	Davie SWCD	\$ 5,891,232	\$	5,891,232	\$ 535,	344	\$ -	\$	-	\$ 535,8	44 \$	-	\$	-	500	20	9	5	Remove fallen trees that are blocking 9 segments of stream affecting 37.7 miles of Dutchman's Creek
Duplin	Duplin SWCD	\$ 17,000,000	\$	1,500,000	\$ 313,	338	\$ 12,315,440	\$ 1,28	80,000	\$ 1,593,5	38 \$	4,171,659	\$	613,199	5,000,000	80,000	5	15	Veg. debris removal for 3 segments (115 miles). Replace pipes, repair critical eroding areas, and remove sediment for several structures in the Cabin Lake, Muddy Creek, and Limestone Creek Watershed.
Duplin	Town of Wallace	\$ 230,000	\$	110,000	\$ 110,	000	\$ -	\$	-	\$ 110,0	00 \$	15,461	\$	14,081	10	-	-	-	Remove debris from 6,000 feet segment of Stevens Street Canal. Applicant has made only slight progress on an EWP project (H. Florence).
Durham	Triangle Land Conservancy	\$ 1,697,360	Ś	1,684,360	\$ 322,	580	\$ -	Ś	_	\$ 322,6	80 S	<u>-</u>	Ś	_	89	24	5	31	Remove downed trees along 16 mile section of Little River and 1.5 mile section of Swift Creek.
																			Remove vegetative debris impacting 9 stream segments (approx. 81.3 miles). Applicant has completed all planned work on prior debris
Edgecombe Forsyth	Edgecombe SWCD Forsyth SWCD	\$ 2,469,510	\$	2,469,510	\$ 362,	-	\$ -	\$	80,000	\$ 362,4				194,375	750	-	-	- 8	removal projects.  Propose to remove sediment from the basin of WS structure #5 of the Town Fork Creek Watershed project.
Forsyth	Resource Institute Inc	\$ 3,650,000	\$	-	\$	-	\$ -	\$			\$		\$	-	10	4	2	3	Application limited to 2 sites needing streambank stabilization (Priority 3). Funding not recommended.
Franklin	Franklin SWCD	\$ 892,000	\$	-	\$		\$ -	\$	-	\$	\$	-	\$	-	14	3	-	3	Application limited to 4 sites needing streambank stabilization (Priority 3). Funding not recommended.
Franklin	Town of Louisburg	\$ 377,520	\$		\$	-	\$ -	\$	-	\$	\$		\$	-	200	2	1	1	Application limited to 1 site needing streambank stabilization (Priority 3). Funding not recommended.
Graham	Graham SWCD	\$ 490,000	\$	490,000	\$ 262,	.61	\$ -	\$	-	\$ 262,1	61 \$	_	\$	-	30	15	-	-	Remove dead hemlock trees that have fallen in Little Snowbird Creek (3 segments totaling approx. 3.7 miles) causing major blockages on the entire stretch. One storm has already caused blockages to move and destroy multiple bridges.

	<u> </u>					ı													
Greene	Greene County	\$ 1,026,504	\$	1,026,504	\$ 289,346		\$ -	\$	-	\$ 289,346	\$ 594,5	665	\$ -	-	-	3	1	1	Remove downed trees and debris obstructing water flow for 10.8 miles of Contentnea Creek. Applicant has a completed all contracted work on prior debris removal projects.
Guilford	Guilford SWCD	\$ 150,600	\$	150,600	\$ 150,600		\$ -	\$	-	\$ 150,600	\$		\$ -	-		-	-	-	Remove vegetative debris impacting Reddy Fork and unnamed tribs (approx. 1509 ft).
Harnett	Harnett County	\$ 2,376,000	\$	2,376,000	\$ 357,725		\$ -	\$		\$ 357,725	\$ 1,067,6	557	\$ 1,009,5	566	40	10	2	20	Remove vegetative debris (2 segments involving approx. 9 miles) that is impeding steam flow contributing to lowland flooding endangering homes, a property with exotic animals, working ag lands and numerous new subdivision lots. Multiple sewer line crossing are threatened. Applicant has a large amount of remaining work under previous stream debris contracts.
	Haywood SWCD	\$ 4,246,099		4,246,099	·	\$ 1,878,949	¢ .	\$	_				\$ -		1,200	25	1		Veg debris removal for nearly 100 sites, most affected by T.S. Fred. EWP match will benefit 52 sites and leverage \$6M in federal funds.
Haywood	·	\$ 4,246,099	Ş.		432,464	\$ 1,676,949	<b>э</b> -				Ş ·		<del>) -</del>	-			1		Clearing and snagging for 14 sites (2,600 LF)
Haywood	Town of Canton	\$ 1,207,800	\$	301,300	\$ 252,599		\$ -	\$	-	\$ 252,599	\$	-	\$ -	-	35	6	-	2	impacted by T.S. Fred.  Veg debris removal for 14 segments affecting
Henderson	Henderson SWCD	\$ 2,175,000	\$	2,175,000	\$ 347,541		\$ -	\$	-	\$ 347,541	\$	-	\$ -	-	140	50	8	27	approx. 26.4 stream miles.
Henderson	Mills River Partnership	\$ 200,000	\$	65,000	\$ 65,000		\$ -	\$	_	\$ 65,000	\$		\$ -	_	65	6	1	4	Remove log jams and woody debris that have caused bank erosion in several locations.
Hoke	County of Hoke	\$ 2,755,000		2,310,000	·		\$ -	\$	_	\$ ,		300	\$ 43,8	351	100	12	4		Remove vegetative debris impacting 6 stream segments (approx. 21.5 miles). Applicant has a good track record on prior debris removal projects.
Hyde	Hyde SWCD	\$ 226,166		-	\$ -				195,000		\$ 1,553,6				120	35	4		Replace several failing tide gates along Swan Quarter Dike (P.L. 566). Applicant has a large amount of remaining work under previous stream debris contracts.
Iredell	Iredell SWCD	\$ 546,000	\$	351,000	\$ 255,118		\$ 225,0	00 \$	95,000	\$ 350,118	\$ 178,0	000	\$ 178,0	000	2	4	3	4	Remove several large blockages of woody debris at 8 locations. Remove accumulated sediment from structures 7a, 10, and 19 of the Third Creek Watershed project (PL-566). Applicant recently awarded debris removal funds for impacts from T.S. Eta.
Johnston	Johnston SWCD	\$ 760,500	\$	760,500	\$ 275,867		\$ 350,00	00 \$	135,000	\$ 410,867	\$		\$ -		48	14	-	13	Remove trees and woody debris for 13 segments affecting 2.8 miles. Remove numerous beaver dams. Address channel bank erosion on Main Channel and 12 of 17 Lateral Channels for Moccasin Creek PL 566 project.

																				Remove vegetative debris from 4 sections of
Johnston	Town of Princeton	\$ 652,370	\$	365,000	\$	255,827		\$ -	\$	-	\$	255,827	\$ -	\$	-	400	2	5	-	Beaverdam Creek (1.5 mi) and secure to bank.
																				Remove vegetative debris impacting 7 stream
																				segments (approx. 100 miles). Applicant has a
																				very good track record on prior debris removal
Jones	Jones SWCD	\$ 2,333,203	\$	2,333,203	\$	355,557		\$ -	\$	-	\$	355,557	\$ 1,973,814	\$	58,858	4,000	24	1	5	projects.
																				Remove downed trees and debris obstructing
																				water flow for 10.8 miles. Applicant has a
																				completed all contracted work on prior debris
Lee	Lee SWCD	\$ 700,000	\$	700,000	\$	272,802		\$ -	\$	-	\$	272,802	\$ 184,697	7 \$	-	10	2	2	2	removal projects.
																				Remove vegetative debris impacting 23 stream
																				segments (approx. 132 miles). Applicant has a
																				very good track record on prior debris removal
Lenoir	Lenoir SWCD	\$ 7,061,840	\$	6,986,840	\$	591,359		\$ -	\$	-	\$	591,359	\$ 1,833,405	\$	278,104	2,052	108	8	8	projects.
																				Remove debris, woody vegetation, and beaver
																				dams that block the natural flow of water
																				causing it to travel outside of its banks and
																				intruding on the town's sewer lines (2 sections,
Lenoir	Town Of Pink Hill	\$ 4,200,000	\$	4,140,000	\$	447,108		\$ -	\$	-	\$	447,108	\$ -	\$	-	359	15	-	18	5.25 miles).
																				Veg debris removal for 3 segments affecting
Lincoln	Lincoln County	\$ 633,950	\$	633,950	\$	269,455		\$ -	\$	-	\$	269,455	\$ -	\$	-	-	3	3	-	approx. 2.4 stream miles.
																				Remove Veg debris for 3 segments affecting
Macon	Macon SWCD	\$ 955,177	\$	784,402	\$	277,078		\$ -	\$	-	\$	277,078	\$ -	\$	-	98	42	3	7	approx. 2.4 stream miles.
																				Large woody debris removal for 11 sites, many
									1.		١.									affected by T.S. Fred. EWP match will benefit 1
Madison	Madison SWCD	\$ 1,791,500	\$	815,000	\$	278,629	\$ 7,150	\$ -	\$	-	\$	285,779	\$ -	\$	-	200	200	2	15	site and leverage \$23,400 in federal funds.
																				Remove downed trees and debris obstructing
																				water flow for 26.8 miles (29 segments).
																				Applicant has a completed all contracted work
Martin	Martin SWCD	\$ 1,066,875	\$	1,066,875	Ş	291,391		\$ -	\$	-	\$	291,391	\$ 1,388,207	' Ş	-	500	28	-	17	on prior debris removal projects.
																				Remove accumulations of debris and fallen
																				trees creating blockages affecting 8 segments
McDowell	McDowell SWCD	\$ 315,986	\$	315,986	Ş	253,344		\$ 900,000	) \$	552,400	\$	805,744	\$ -	\$	-	32	16	1	8	(approx. 9 miles)
																				Application limited to 7 sites needing stream
																		_		restoration (Priority 4). Funding not
Mecklenburg	Catawba Lands Conservancy	\$ 2,016,500		-	\$	-		\$ -	\$	-	\$	-	\$ -	\$	-	15	1	7	1	recommended.
Mitchell	Blue Ridge RC&D	\$ 220,000	Ş	50,000	\$	50,000		\$ -	\$	-	\$	50,000	\$ -	Ş	-	2	4	1	3	Remove several large log jams.
																				Remove accumulations of debris and fallen
	1 4" L II SIA GD	å 2.274.202		740 400	_	272 240		,			_	272 240				450	50	2	42	trees creating blockages affecting 10 segments
Mitchell	Mitchell SWCD	\$ 3,371,282	\$	710,182	\$	273,318		\$ -	\$	-	\$	273,318	\$ -	\$		150	50	2	12	(approx. 25.6 miles)
																				Application limited to 1 site needing
	T (C )	450 500			_			,			_									streambank stabilization (Priority 3). Funding
Moore	Town of Carthage	\$ 158,500	\$	-	\$			\$ -	\$	-	\$	-	\$ -	\$		4	1	-	1	not recommended.
																				Application limited to 1 site needing sediment
																				removal (Priority 2) and 1 site needing stream
	Town of Courth Direct	ć 705.000	_		4			6	,		_									restoration (Priority 4). Funding not
Moore	Town of Southern Pines	\$ 725,000	\$	-	\$			<b>&gt;</b> -	\$	-	\$	-	<b>&gt;</b> -	\$		2	1	-	1	recommended.

																	Application limited to 2 sites needing
	Woodlake Property Owners'																streambank stabilization (Priority 3). Funding
Moore	Association	\$ 350,000	ė .	ė -		¢ .	Ś -	خ	_	\$ -	٥	_	500	10		2	not recommended.
WIOOTE	Association	\$ 330,000	7 -	γ -		٠ -	γ -	ې	-	<del>-</del> -	ې	-	300	10	-	2	not recommended.
																	Remove trees and bebris blocking Swift Creek
																	(12.3 miles). Applicant has a very good track
Nash	Nash SWCD	\$ 325,000	\$ 325,00	\$ 253,800		\$ -	\$ -	\$	253,800	\$ 738,749	ے ا	80,206	30	5			record on previous debris removal contracts.
INdSII	Nasii SWCD	\$ 525,000	\$ 525,000	255,600		<b>\$</b> -	ş -	Ş	255,600	\$ 750,749	, ş	80,200	30	5	-	-	record on previous debris removal contracts.
																	Removal of debris to increase flow at 8 separate
																	locations (approx. 4.8 miles). Applicant has
Nov. Honovor	Nove Honover SMCD	ć 4.210.12F	\$ 473.12	201 200		¢ -	\$ -	۸	201 200	ć 1 211 F40	م ا	400 427	7.400	22	2	24	considerable remaining work under previous
New Hanover	New Hanover SWCD	\$ 4,318,125	\$ 473,12	5 \$ 261,306		\$ -	\$ -	\$	261,306	\$ 1,311,549	) \$	468,437	7,460	22	2	34	debris removal contracts.
																	Application limited to 3 sites needing stream
																	restoration (Priority 4). Funding not
Northampton	Town of Rich Square	\$ 50,828	\$ -	\$ -		\$ -	\$ -	\$	-	\$ -	\$	-	100	15	-	3	recommended.
																	Remove vegetative debris blocking stream
																	channel along 10 stream segments (approx.
																	44.4 miles). Applicant has a very good track
																	record implementing previous stream debris
																	contracts, although somewhat slowed due to
Onslow	Onslow SWCD	\$ 2,340,000	\$ 2,340,00	\$ 355,901		\$ -	\$ -	\$	355,901	\$ 549,700	\$	216,857	251	31	1	7	staff turnover.
																	Removal of log jams and beaver dam debris on
Orange	Orange SWCD	\$ 194,635	\$ 60,09	7 \$ 60,097		\$ -	\$ -	\$	60,097	\$ -	\$	-	14	3	4	2	three segments (1.7 miles)
																	Spray alligator weed that is impacting
																	drainageways in 17 locatsion affecting approx.
																	50 stream miles. Applicant has a very good
																	track record on previously contracted debris
Pamlico	Pamlico SWCD	\$ 1,733,428	\$ 1,733,42	3 \$ 325,166		\$ -	\$ -	\$	325,166	\$ 1,172,795	\$	87,815	3,200	42	-	12	removal projects.
																	Application limited to 7 sites with undersized
																	culverts/ditches (Priority 5). Funding not
Pamlico	Town of Mesic	\$ 45,700	\$ -	\$ -		\$ -	\$ -	\$	-	\$ -	\$	_	40	6	-	1	recommended.
										·							
																	Remove downed trees and vegetative debris
																	obstructing water flow for 5.3 miles. Applicant
																	has a completed all contracted work on prior
Pasquotank	Pasquotank SWCD	\$ 227,100	\$ 227.10	\$ 227,100		\$ -	\$ -	\$	227,100	\$ 393,623	s	_	46	2	_	3	debris removal projects.
			7 ==:,==	7 ==:,===		*	T	7		+ 555,525	T			_			Remove significant vegetative debris that has
																	accumulated within the channel along 9
																	segments (36.4 miles) creek contributing to
																	flooding. Applicant has a good amount of
																	remaining work on previous debris removal
Pender	Pender County	\$ 2,020,809	\$ 2,020,80	\$ 339,728		\$ -	\$ -	خ	330 728	\$ 516,422	را	464,022	4,175	17	4	5	contracts.
render	render county	2,020,803	2,020,80	333,728		7 -	, -	٦	339,720	J J10,422	٠ , ٧	404,022	4,173	17	4	,	Remove vegetative debris affecting streamflow
					I												for 11 segments (33.4 miles). Applicant has a
																	good track record on previous debris removal
Dondor	Bondor SWCD	¢ F 001 000	¢ 2.751.00	276 727		\$ -	Ś -	خ	276 727	¢ 796 000	ے ا	272 007	35,000	500	0	250	1° '
Pender	Pender SWCD	\$ 5,091,000	\$ 2,751,00	376,727		Ş -	Ş -	Ş	376,727	\$ 786,009	, 5	572,897	25,000	500	8	250	contracts.
																	Domestic von debuie effective stars will see f
																	Remove veg debris affecting streamflow for 4
<u> </u> .	Barraria and SMCD	4 755 555	4.750.00		I	4			226.065	4 270 244		450.601					segments (33 miles). Applicant has a good track
Perquimans	Perquimans SWCD	\$ 1,750,000	\$ 1,750,00	326,006		\$ -	Ş -	\$	326,006	\$ 279,914	<b>\</b>	158,684	75	30	-	5	record on previous debris removal contracts.

															Remove vegetative debris from Jennie's Gut
Perquimans	Town of Hertford	\$ 74,175	\$ 46,000	\$ 46,00		\$ -	\$ -	\$ 46,000	\$ -	\$ -	25	4	-	3	(3,500 LF).
Person	Person SWCD	\$ 63,000	\$ 63,000	\$ 63,00		\$ -	\$ -	\$ 63,000	\$ -	\$ -	-	1	_		Remove multiple blockages consisting of trees and debris and multiple beaver dams obstructing water flow. Trees, debris, and dams will be removed from the 100yr floodplain.
Pitt	Pitt County Government	\$ 3,307,800	\$ 2,957,800	\$ 387,20	5	\$ -	\$ -	\$ 387,206	\$ 1,112,323	\$ 133,069	16,816	71	2	7	Veg. debris removal involving 3 stream segments (approx. 66.2 miles) Applicant has a very good track record for previous debris removal contracts.
Pitt	Southeastern Drainage Office, Inc.	\$ 11,780,000	\$	\$ -		\$ 20,083,600	\$ 2,000,000	\$ 2,000,000	\$ -	\$ -	1,050	25	-	20	Various structural improvements (e.g., undersized principle spillway, replace trash racks, replace inoperable drain, repair erosion on banks) to Bear Creek Watershed structures #4, 6, 8, & 11 (PL 566) to meet NC Dam Safety requirements.
Polk	Polk County Local Government	\$ 3,012,864	\$ 2,712,864	\$ 374,79	5	\$ -	\$ -	\$ 374,795	\$ -	\$ -	650	151	-	85	Removal of vegetative debris causing bank erosion and flooding for 25 segments involving 161 stream miles. Remove several beaver dams.
Randolph	Randolph SWCD	\$ 3,076,290	\$ 3,076,290	\$ 393,21		\$ -	\$ -	\$ 393,210	\$ -	\$ -	180	10	1	10	Removal of all debris blocking flow and trapping to remove the beavers for 13 stream segments involving 19.4 stream miles.
Richmond	City Of Rockingham	\$ 250,000	\$ 250,000	\$ 250,00		\$ -	\$ -	\$ 250,000	\$ -	\$ -	200	6	-	10	Veg debris removal for a 10 mile section of Hitchcock Ck.
Robeson	Robeson County	\$ 3,267,201	\$ 3,267,201	\$ 402,88	3	\$ -	\$ -	\$ 402,883	\$ -	\$ -	900	16	-	15	Remove woody and vegetative debris and chip on site (15 stream segments affecting 58.2 miles)
Robeson	Robeson County Drainage District 1	\$ 3,665,514	\$ 2,998,095	\$ 389,24	7	\$ -	\$ -	\$ 389,247	\$ 187,232	\$ 85,220	1,950	35	-	6	Removal of vegetative debris from 2 main canal and 8 laterals (affecting 37.8 miles)
Robeson	Robeson County Drainage District 4-Meadow Branch	\$ 522,000	\$ 522,000	\$ 263,78	2	\$ -	\$ -	\$ 263,782	\$ 54,600	\$ -	400	8	-	4	Removal of vegetative debris from main canal and two laterals (affecting 5.4 miles)
Robeson	Robeson County Drainage District-2 Moss Neck	\$ 1,808,670	\$ 1,505,475	\$ 313,61	5	\$ -	\$ -	\$ 313,616	\$ 127,594	\$ 115,859	325	16	-	8	Removal of vegetative debris from main canal and five laterals (affecting 19 miles)
Robeson	Robeson SWCD	\$ 3,923,700	\$ 3,923,700	\$ 436,14	3	\$ -	\$ -	\$ 436,148	\$ 1,180,293	\$ 5,014	230	9	2	13	Remove vegetative debris and beaver dams from 14.9 miles of stream (3 segments). Applicant has an excellent track record of completing other debris removal projects.
Robeson	Town of Fairmont	\$ 1,572,000	\$ 1,006,000	\$ 288,30	7	\$ -	\$ -	\$ 288,307	\$ -	\$ -	45	8	-	9	Clearing and snagging for 2 sites (1.9 miles)
Robeson	Town of Rowland	\$ 1,647,000	\$ 950,000	\$ 285,46	)	\$ -	\$ -	\$ 285,469	\$ -	\$ -	23	6	-	-	Clearing and snagging for 2.5 mi section of Bracey Swamp

															Application limited to 1 site needing sediment removal (Priority 2) and 7 sites with undersized culverts/ditches (Priority 5). Funding not
Robeson	Town of Pembroke	\$ 563,000	\$ -	\$ -		\$ -	\$ -	\$ -	\$ 185,00	0 \$ 94,87	3 184	. 7	_	1	recommended.
Rockingham	Rockingham SWCD	\$ 5,081,700	\$ 4,531,700	) \$ 466,956		\$ -	\$ -	\$ 466,9	56 \$ -	\$ -	100	6	13	-	Remove debris and large log jams. 16 locations need debris removal, affecting 16.3 stream miles.
Rowan	Rowan County Government	\$ 1,300,000	\$ 1,300,000	) \$ 303,204		\$ -	\$ -	\$ 303,2	) <mark>4</mark> \$ 170,36	1 \$ 170,36	51 22	28	18	8	Veg. debris removal involving 19 stream segments (approx. 7.9 miles) Applicant was recently awarded a debris removal contract for T.S. Eta.
Rowan	Town of Spencer	\$ 746,525	\$ 746,52	5 \$ 275,159		\$ -	\$ -	\$ 275,1	59 \$ -	\$ -	77	6	-	28	Removal of woody debris along approximately 5.7 miles of the Grants Creek (6 sites).
Rutherford	Rutherford County	\$ 725,000	\$ 285,000	\$ 251,773		\$ 240,000	\$ 240,000	\$ 491,7	/3 \$ -	\$ -	1,100	10	2	-	Clearing and snagging for 4 sections of stream (11.4 miles)
Sampson	Coharie Intra-Tribal Council	\$ 1,208,899	\$ 1,208,899	9 \$ 298,588		\$ -	\$ -	\$ 298,5	38 \$ 1,087,09	5 \$ 253,76	52 10	25	-	25	Removal of woody debris along approximately 27.2 miles of the Black River.
Sampson	Friends of Sampson County Waterways	\$ 1,075,651	\$ 1,075,653	L \$ 291,836		<b>.</b>	\$ -	\$ 291,8	36 \$ 1,180,97	8 \$ 141,00	00 25	25	,	25	Remove vegetative debris impacting 6 stream segments (approx. 25.6 miles). Applicant has a very good track record on prior debris removal projects.
															Remove logs that have accumulated next to
Stanley Stokes	Stanly SWCD Stokes SWCD	\$ 10,000	\$ 10,000			\$ -	\$ -	\$ 10,0		\$ -	25	6	33	2	bridge.  Remove debris buildup that is creating dams (4 sites, 1.6 streammiles); Remove accumulated sediment from Little Yadkin Watershed  Structure #9 (PL-566)
Surry	Surry SWCD	\$ 498,985				\$ -	\$ -	\$ 259,7					-		Remove vegetative debris from 8 sections (3,119 LF). Applicant has completed all contracted work for previous debris removal projects.
Surry	Yadkin Valley Sewer Authority	\$ 4,033,460	\$ 275,222	2 \$ 251,278		\$ -	\$ -	\$ 251,2	<mark>78</mark> \$ -	\$ -	16	5	1	3	Remove fallen trees from 2,830' of Sandyberry Creek. The debris is diverting flow and threatening utility lines.
Transylvania	Transylvania SWCD	\$ 1,721,007	\$ 90,000	0 \$ 90,000	\$ 217,371	\$ -	\$ -	\$ 307,3	71 \$ -	\$ -	35	13	-	2	Remove veg debris along 900' segment of French Broad River with 15 spots needing treatment. EWP match will benefit 9 sites and leverage over \$711,000 in federal funds.
Union	Union SWCD	\$ 1,378,911	\$ 1.378.91	1 \$ 307,202		\$ -	\$ -	\$ 307,2	02 \$ 49,04	6 \$ -	3,000	14	2	23	Remove woody debris from 17.4 miles in 3 stream sections. Applicant has completed all contracted work from prior debris removal contracts.
Wake	Wake SWCD	\$ 1,069,500		\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	3,000	3	4	-	Application limited to 3 sites needing stream restoration (Priority 4). Funding not recommended.

															Application limited to 3 sites needing stream
															restoration (Priority 4). Funding not
Warren	Warren SWCD	\$ 535,000	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	-	1	-	5	recommended.
															Application limited to 15 site needing sediment
															removal (Priority 2). Funding not
Washington	Washington SWCD	\$ 9,851,738	\$ -	\$ -		\$ -	\$ -	\$ -	\$ 335,569	\$ 125,172	(3,981)	(650)	3	(6)	recommended.
															Remove vegetative debris that have obstructed
															stream flow and is redirecting the stream into
															the banks, causing undercutting in several
Watauga	Watauga SWCD	\$ 159,750	\$ 159,750	\$ 159,750		\$ -	\$ -	\$ 159,750	\$ -	\$ -	25	12	-	3	places. Another spot is threatening a bridge.
															Application limited to various upgrades to
	_														stormwater infrastructure (Priority 5). Funding
Wayne	Town of Seven Springs	\$ 50,732	\$ -	Ş -		\$ -	\$ -	\$ -	\$ -	\$ -	25	-	-	-	not recommended.
															Remove vegetative debris from 9.8 miles of
															Bear Creek and West Bear Creek. Applicant has
	Marina Bosina sa Bistoist #4	<b>.</b>	<b>545,000</b>	4 262 522		<u> </u>		4 262 520	4 250 754	4 470 256	200	40		27	significant work remaining to be completed on
Wayne	Wayne Drainage District #1	\$ 516,980	\$ 516,980	\$ 263,528		\$ -	\$ -	\$ 263,528	\$ 369,754	\$ 179,256	200	40	1	3/	previous debris removal contracts.
															Remove vegetative debris from 32.1 miles of 8
															_
															stream segments. Applicant has significant work remaining to be completed on previous
Mayno	Wayne SWCD	\$ 1,693,960	\$ 1,602,060	\$ 323,166		\$ -	\$ -	\$ 323,166	¢ 1 170 469	\$ 512,591	250	20	1	10	debris removal contracts.
Wayne	wayne sweb	7 1,033,300	7 1,093,900	3 323,100		7 -	7 -	3 323,100	J 1,173,408	3 312,391	250	20	1	13	Remove debris blockages at 14 stream
															segments (292.1 miles). This applicant was
															recently awarded and has begun work on a
															stream debris contract for damages from T.S.
Wilkes	Wilkes SWCD	\$ 7,710,465	\$ 7,710,465	\$ 628,025		\$ -	Ś -	\$ 628,025	\$ 260,988	\$ 254,509	790	1,000	15	100	· ·
		7 17.257.55	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	+ =====================================		*	7	7 020,020	<del>+</del> ====,===	7 20 1,000					Remove downed debris that is blocking flow
															and causing flooding on Black Creek (16.5
															miles). This applicant has completed all
															contracted work on previous debris removal
Wilson	Wilson County Government	\$ 750,000	\$ 750,000	\$ 275,335		\$ -	\$ -	\$ 275,335	\$ 375,423	\$ -	2,500	35	-	12	contracts.
	·	, ,,,,,,,	, , , , , ,	1 2/222				, ,,,,,,,	, , , ,		, , , , ,				
															Remove downed trees from stream and cut
															leaning trees along streambank (14 stream
															segments; 8.2 miles). Dam rehabilitation for up
															to 6 watershed structures in the Deep Creek
Yadkin	Yadkin SWCD	\$ 4,340,000	\$ 4,340,000	\$ 457,242		\$ 27,854,200	\$ 2,000,000	\$ 2,457,242	\$ -	\$ -	35	42	4	5	Watershed (PL 566).
															Remove vegetative debris from 11.4 miles of
															Cane River. Applicant is making good progress
Yancey	Yancey SWCD	\$ 2,700,000	\$ 600,000	\$ 267,735		\$ -	\$ -	\$ 267,735	\$ 433,375	\$ 141,019	1,000	50	-	5	on previous stream debris removal contract.
		\$ 249,163,272		\$ 29,400,040								84,039	403	1,398	
		124		107	4	11	11	110	57	44	115	116	72	100	

# USDA's Partnerships for Climate-Smart Commodities opportunity Climate Smart Agriculture BMPs

DRAFT Grant Application: Partners include NCDA&CS, NC Farm Bureau Federation, NC State University, NC A&T State University, Foundation for Soil and Water Conservation and commodity groups







1

# How will this proposed grant funding work?

- Goal is to bring additional funding for climate smart conservation practices and implement them through our existing Agriculture Cost Share Program (ACSP)
- Districts provided BMP units and acres for applicable practices available in ACSP
- Funds will be administered through CS2
- New costs will be used so that costs will be comparable with federal cost share rates

2

# What are Climate Smart Agricultural Practices?

- Cover Crops
- Low-till or no-till
- Nutrient management
- Manure management
- Buffers, wetland and grassland management, and tree planting
- Prescribed grazing

3

# Which ACSP BMPs are Climate Smart Practices?

Eligible BMPS											
Cover Crops	Filter Strips	Constructed Wetlands – Waste Management									
Residue and Tillage Management	Riparian Buffers	Dry Stacks									
Sod-Based Rotation	Wetland Restoration Systems	Manure Composting Facilities									
Cropland Conversion to Grass	Nutrient Management	Waste Application Systems									
Cropland Conversion to Trees	Precision Nutrient Management	Waste Treatment Lagoon/Storage Pond									
Pastureland Conversion	Prescribed Grazing										
Field Borders	Pasture Renovation										

# How much funding are we requesting?

- BMP requests include \$3M per year for 5 years; \$15M total for BMPs
- Technical Assistance; ~\$2.2M
  - Based on district feedback, a combination of technical assistance options are proposed
- Great opportunity to help cooperators implement conservation practices that provide water quality and climate benefits

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## **Timeline**

- Grant Submittal Date May 6
- Awards anticipated this summer
- Updates will be provide as announcements are made

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