#### January 11, 2010

#### **MEMORANDUM**

TO: The Honorable Marc Basnight, Co-Chair

The Honorable Joe Hackney, Co-Chair

**Joint Legislative Commission on Government Operations** 

The Honorable Lucy Allen, Co-Chair

The Honorable Robert Atwater, Co-Chair

The Honorable Dan Clodfelter, Co-Chair

The Honorable Pryor Gibson, Co-Chair

**Environmental Review Commission** 

The Honorable Pricey Harrison, Chair

The Honorable Garland Pierce, Chair

The Honorable Floyd McKissick, Chair

The Honorable Edith Warren, Chair

**Subcommittees on Appropriations for Natural and** 

**Economic Resources** 

Ms. Marilyn Chism, Director, Fiscal Research Division

Ms. Kristen Walker, Fiscal Research Division

**Division of Fiscal Research, North Carolina General** 

**Assembly** 

FROM: Richard E. Rogers, Jr., Executive Director, CWMTF

Re: Clean Water Management Trust Fund's 2009 Annual Report

#### Introduction

The Board of Trustees of the Clean Water Management Trust Fund (CWMTF) is writing to thank the members of the General Assembly of North Carolina for your continuing strong support for investments in clean water and to make our annual report to the General Assembly and the public pursuant to GS 113A-257.

#### **Background**

The 1996 General Assembly created the Clean Water Management Trust Fund (CWMTF) (Chapter 113A Article 18 (GS 113A-251 et seq.)), "to clean up pollution in the State's surface waters and to protect and conserve those waters that are not yet polluted."

The CWMTF "shall be used to help finance projects that specifically address water pollution problems and focus on upgrading surface waters, eliminating pollution, and protecting and conserving unpolluted surface waters, including urban drinking water supplies" and "to build a network of riparian buffers and greenways for environmental, educational, and recreational benefit."

The CWMTF's non-regulatory, incentive-based programs complement North Carolina's environmental regulatory and educational programs and help ensure both a strong economy and healthy environment.

The CWMTF is an independent agency housed for administrative purposes in the Department of Environment and Natural Resources (DENR.) A 21-member board of trustees establishes criteria, allocates funds, reviews applications, approves grants, and hires the executive director. Seven members are appointed by the Governor; seven by the General Assembly upon the recommendation of the President Pro Tempore of the Senate; and seven by the General Assembly upon the recommendation of the Speaker of the House. An advisory council composed of the Commissioner of Agriculture, Chair of the Wildlife Resources Commission, Secretary of DENR, and Secretary of Commerce or their designees advises the board of trustees.

Local governments, state agencies, and nonprofit conservation organizations, such as land trusts, may apply for grants. The next deadline for applications is February 1, 2010.

Moneys from CWMTF may be used to acquire conservation easements or land in fee simple to preserve riparian buffers, wetlands, floodplains, and greenways; to restore riparian buffers, streams, and wetlands; to repair failing wastewater collection and treatment systems; to eliminate failing septic tanks and straight pipes; to prevent, reduce, collect and treat stormwater pollution; to plan water quality projects; and for administration and staff. The board works through three principal committees: acquisitions, infrastructure/wastewater, and restoration/stormwater.

CWMTF application forms for grants, grant evaluation guidelines, enabling legislation, lists of the board of trustees, staff directory, news releases, and other reports and documents are available at www.cwmtf.net.

The executive director, two deputy directors, real property counsel, wastewater infrastructure project manager, restoration and stormwater project manager, water quality advisor, administrative officer, public information officer, stewardship coordinator, paralegal, executive assistant, and office assistant are based in the central office in Raleigh. Five field representatives cover the coast, piedmont and mountain regions of the state

The Board of Trustees authorized an annual administrative budget of up to \$1.97 million for fiscal year 2009-2010 at its September 2009 meeting. This represents a 20 percent cut over CWMTF's 2008-2009 administrative budget.

In 2009, the Board of Trustees met six times –once in Durham and five times in Raleigh. Two of those meetings were special called as necessitated by the state's budget crisis. The board's regularly scheduled August and October meetings were cancelled in response to the budget crisis as well.

#### 2009 Summary

#### **Budget Focus – Grant Awards**

In February 2009, CWMTF's budget was reduced by \$115 million as a result of the Governor's action to balance the budget in the face of the state's worst fiscal crisis in years.

In response, nearly all CWMTF grants approved in 2008 were placed on hold.

Since that time, CWMTF worked closely with its grantees on many levels to keep those water quality protection and improvement projects at the very least viable until the crisis subsides. Primarily, CWMTF was able to work to secure American Recovery and Reinvestment Act funds for eligible wastewater and stormwater grant projects. CWMTF was able to reduce its grant obligation by half for 11 of its funded infrastructure projects, saving the agency \$5.76 million.

The North Carolina General Assembly once again expressed its commitment to protecting water quality in the state by appropriating \$50 million to CWMTF during a time when many difficult budgetary decisions had to be made.

In September and November, CWMTF trustees prioritized the outstanding 2008 grants and reallocated \$44.2 million funds a total of 102 projects. Currently, 107 projects totaling \$40.9 million are without the funds promised to them during the 2008 grant cycle. (Appendices 1-3)

#### **Budget Focus - Program Administration**

CWMTF reduced its annual operating budget by 20% for FY 2009-2010. The reduction included the elimination of two unfilled full time positions, 1.5 temporary positions, and 40% of an additional full-time position.

As a result, CWMTF also reorganized its management structure to continue to operate in an effective manner. (Appendix 3)

#### 2010 Challenges

North Carolina's water quality needs are as important now, as ever before as the state begins to recover from the economic crisis. Therefore, CWMTF will proceed with a grant cycle in the new year. The application deadline for the 2010 cycle is February 1. Among the needs that went unaddressed in 2009 are over \$262 million in grant requests received just prior to the reduction in CWMTF's FY 2008-2009 funding. Those requests were not considered for funding by the CWMTF board. Those applications will be reviewed along with new ones submitted on the February 1 deadline.

#### **Accomplishments**

Since its creation in 1996, CWMTF has:

- preserved over 454,944 acres of land, thereby ensuring streams, rivers, lakes and shellfishing waters will be able to support their uses for drinking water, recreation, fisheries and other uses.
- protected over 4,859 miles of riparian buffers.
- invested more than \$506.3 million in land and water conservation.
- funded 159 riparian buffer, stream and wetland restoration projects totaling more than \$94.6 million.
- assisted local governments with 267 wastewater improvement projects, investing more than \$248.3 million to reduce discharges and more effectively treat wastewater so that fewer nutrients and other pollutants enter our rivers.
- funded 80 stormwater management projects totaling more than \$52.8 million to reduce pollution from urban runoff and decrease flooding.

#### **CWMTF - Economically Essential to NC**

CWMTF projects play an important role in protecting North Carolina's economy. Its water quality grants help meet infrastructure needs, increase recreational opportunities and enhance the quality of life component critical for economic development.

CWMTF protects more than the state's natural resources. Its grants support North Carolina's:

- \$16.5 Billion Tourism Economy
- \$144 Million Fisheries Economy
- \$71 Billion Agriculture Economy
- \$6.1 Billion Forest Products Industry
- \$23 Billion Military Economy

Important tourism destinations like Chimney Rock and Grandfather Mountain would likely have been lost if for the availability of CWMTF dollars. Many of the state's important military bases could have been downsized if not for CWMTF partnerships to protect water quality and military installations from development pressure. CWMTF grants have restored thousands of acres of key wetlands to improve shellfishing waters and other important fisheries.

#### **CWMTF - A Vital Resource for Local Government**

Increasing numbers of wastewater and stormwater grants and resulting competitiveness for funds shows that local governments depend on CWMTF. Communities need CMWTF to balance infrastructure needs with environmental protection.

#### Clean Water Equals a Healthy NC

Sustainable water supplies are critical to the health of all North Carolinians Increased recreational opportunities created by CWMTF projects, including park expansions, gameland additions and greenways, improve the health and well-being of citizens.

Board

Amount to

Board

Remaining to

CWMTF Board of Trustees Decisions on 2008 Acquisition Projects (as of 12/1/09)

			Amount to	Remaining to	
Project Ca		CWMTF Award	Encumber	Fund	
Donated M		\$188,422	\$188,422	\$0	
Projects cl		\$18,643,000			
	nder contract w/ landowner	\$17,347,939	\$10,926,625		
	/funds spent; no landowner contract	\$1,703,400	\$80,105		
Remaining		\$15,586,961	\$0		
	TOTALS	\$53,469,722	\$25,119,152	\$25,553,356	
				Doord	
A I' ('			D 1	Board	
Application			Board	Remaining to	
	Application Name	CWMTF Award	Decision	Fund	County
Donated Mini					
2008D-008	Carolina Mountain Land Conservancy - Mini/Donated/Dennehy	405.000	<b>#05.000</b>		Haywood
00000 040	Tract/Beaverdam Cr	\$25,000	\$25,000		A - I
2008D-012	Blue Ridge Rural Land Trust - Donated Mini/ Baldwin Tr/ Helton Cr	<b>#00.700</b>	<b>¢20.700</b>		Ashe
2000D 042	Highlands Cookiess Land Trust Danstad Mini/ Dauble Ton Man/	\$20,700	\$20,700		laakaan
2008D-013	Highlands-Cashiers Land Trust - Donated Mini/ Double Top Mtn/	<b>#05.000</b>	<b>#05.000</b>		Jackson
00000 045	Woods Br	\$25,000	\$25,000		Macon
2008D-015	Land Trust for the Little Tennessee - Donated/ Perrigo Tr	\$25,000	\$25,000 \$47,733		Macon
2008D-016 2008D-017	Land Trust for the Little Tennessee - Donated/ Waldroop Tr	\$17,722	\$17,722		
2008D-017 2008D-010	Blue Ridge Rural Land Trust - Donated/ Gentry Tr/ Glade Cr	\$25,000	\$25,000		Alleghany Avery
2006D-010	Southern Appalachian Highlands Conservancy- Donated Mini/	\$0	\$0		Avery
2008D-011	Wells Tr/ Anthony Cr Carolina Mountain Land Conservancy-Donated Mini/ Herrman Tr/	Φ0	φυ		Transylvania
2006D-011	Reasonover Cr	\$0	\$0		Halisylvallia
2008D-014	Piedmont Land Conservancy - Donated/Davis Chapel Tr	\$25,000	\$25,000		Alleghany
2008D-014 2008D-018	Carolina Mountain Land Conservancy - Donated/Davis Chaper 11	\$25,000	\$25,000		Henderson
2006D-016	Donated Minigrants Total	\$188,422	\$188,422	\$0	i lelidel soli
Projects Clos		\$100,422	\$100,42Z	Ψυ	
2008-007	Catawba Lands Conservancy - Acq/ Carolina Thread Trail				Anson
2006-007	Greenway	\$3,000,000	\$1,500,000	\$1,500,000	Alison
2008-033	Nature Conservancy, The - Acq/ McLean Tract, Merricks Creek	\$982,000	\$982,000		Pender
2008-033	Nature Conservancy, The - Acq/ McLean Tract, Memcks Creek  Nature Conservancy, The - Acq/ Gaines and Livermon-Bond	ψ902,000	Ψ902,000		Halifax
2000-031	Tracts, Lower Roanoke River	\$243,000	\$243,000		Talliax
2007-008	Durham County - Acq/ Little River Uplands, Little River	\$1,101,000	\$1,101,000		Durham
2007-008	Durham County - Acq/ McClendon Tract, Little River	\$284,000	\$284,000		Durham
2008-014	Blue Ridge Rural Land Trust - Acq/ Pond Mountain Tract, Big Horse		Ψ204,000		Ashe
2000 002	Creek	\$5,000,000	\$2,500,000	\$2,500,000	
2008-044	NC Div. Parks and Recreation - Acq/ Barron Tract, Hall Creek	\$719,000	Ψ2,000,000	\$719,000	
2008-046	NC Div. Parks and Recreation - Acg/ Riverwalk Tract, MST, Marks	ψ. το,σσσ		ψιισίο	Johnston
2000 0 10	Creek	\$1,700,000	\$1,700,000		
2008-068	Southern Appalachian Highlands Conservancy - Acg/ Jewell Tract,	<b>¥</b> 1,1 00,000	<del>+ 1,1 00,000</del>		Avery
	Elk River	\$276,000	\$276,000		j
2008-077	Triangle Land Conservancy - Acg/ Snow Hill IV Tract, Little River	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	+ -,		Durham
		\$618,000	\$618,000		
2008-032	Nature Conservancy, The - Acq/ King Tract, Hickory Nut Gorge	\$3,568,000	\$3,568,000		Rutherford
2008-067	Southern Appalachian Highlands Conservancy - Acq/ Alesco Tract,		. , -		Avery
	Mollies Branch	\$495,000	\$495,000		
2008-030	Nature Conservancy, The - Acq/ Alesco Tract, North Toe River	\$657,000	\$657,000		Avery
	Total Projects Closed	\$18,643,000	\$13,924,000	\$4,719,000	
Projects Unde	er Contract/Option With Landowner				
2008-057	Piedmont Land Conservancy - Acq/ Shaffer Tract, Hickory Creek				Stokes
		\$318,000	\$318,000		
2008-073	Triangle Greenways Council - Acq/ Walnut Creek Greenways	\$331,000	\$331,000		Wake
2008-075	Triangle Land Conservancy - Acq/ Brumley Tract, Stony Creek	\$3,275,000	\$3,275,000		Orange
2008-041	NC Coastal Land Trust - Acq/ Jarrett Bay/Baker Tract, Core Sound	Ι Τ			Carteret
		\$663,000	\$663,000		
2007-044	Polk County - Acq/ Alexanders Ford Tract, Green River	\$274,000	\$274,000		Polk
2008-040	INC Constall and Trust Ass/Honny Track Turns asia Day (CTAFF				Carteret
2000-040	NC Coastal Land Trust - Acq/ Henry Tract, Turnagain Bay (STAFF	<u> </u>			
	REC reduced \$460,747 based on new budget)	\$1,798,372	\$1,337,625		
2008-054	REC reduced \$460,747 based on new budget) NC Zoo - Acq/ Ward Tract, Batchelor Creek	\$1,798,372 \$0	\$1,337,625		Randolph
	REC reduced \$460,747 based on new budget)  NC Zoo - Acq/ Ward Tract, Batchelor Creek  NC Coastal Land Trust - Acq/ Luken's Island Timber Tract, South	\$0	\$1,337,625		Cabarrus
2008-054 2008-042	REC reduced \$460,747 based on new budget)  NC Zoo - Acq/ Ward Tract, Batchelor Creek  NC Coastal Land Trust - Acq/ Luken's Island Timber Tract, South River	\$0 \$1,007,000		\$697,600	Cabarrus
2008-054 2008-042 2008-012	REC reduced \$460,747 based on new budget)  NC Zoo - Acq/ Ward Tract, Batchelor Creek  NC Coastal Land Trust - Acq/ Luken's Island Timber Tract, South River  Creedmoor, City of - Acq/ Fontaine Tract, Falls Lake	\$0	\$1,337,625 \$2,081,000	\$697,600	Cabarrus Granville
2008-054 2008-042	REC reduced \$460,747 based on new budget)  NC Zoo - Acq/ Ward Tract, Batchelor Creek  NC Coastal Land Trust - Acq/ Luken's Island Timber Tract, South River	\$0 \$1,007,000		\$697,600	Cabarrus

				Board	
Application No	Application Name	CIA/BATE Assess	Board Decision	Remaining to Fund	Country
2008-006	Application Name  Catawba County - Acq/ Crescent Resource Tracts, Mountain Creek	CWMTF Award	Decision	Funa	County Catawba
2000-000	Catawba County - Acq/ Crescent Nesource Tracts, Mountain Creek	\$2,629,000	\$2,629,000		Odlawba
2008-047	NC Div. Parks and Recreation - Acq/ Snake Mountain Tract, North	. , ,	. , ,		Watauga
	Fork New River	\$603,000		\$603,000	
2008-063	Sandhills Area Land Trust - Acq/ Matthews Tract, Drowning Creek	<b>.</b>			Moore
0000 000	Not as Occasion The Ace/Disco Tool North Too Disco	\$661,000 \$3,206,000		\$661,000 \$1,218,500	
2008-036 2008-056	Nature Conservancy, The - Acq/ Rhyne Tract, North Toe River Piedmont Land Conservancy - Acq/ Freeman Tract, Fisher River	\$3,206,000		Φ1,210,300	Surry
2006-056	Fledmont Land Conservancy - Acq/ Fleeman Tract, Fisher River	\$246,000		\$246,000	
2008-009	Conservation Trust for NC - Acq/ Arrington Tract, Richland Creek	Ψ2-10,000			Haywood
	To the state of th	\$238,000		\$238,000	1 -
	Projects Under Contract/Option With Landowner Total	\$17,347,939	\$10,926,625	\$3,664,100	
	rojects with CWMTF-reimbursable Funds Spent by Grantee (not ເ		r option/contr		
2008-078	Triangle Land Conservancy - Acq/ Williams Tract, Deep River	\$268,000	<b>#0.500</b>	\$268,000	
2008-070	Tar River Land Conservancy - Acq/ Morton Tract, Tar River	\$228,000	\$3,590		
2008-022	High Country Conservancy - Acq/ Bluff Mountain, Buffalo Creek	\$710,000		\$710,000	Ashe Franklin
2008-071	Tar River Land Conservancy - Acq/ Whitfield Farm, Cedar Creek	\$283,000	\$14,300	\$268,700	
	Greenway Planning Minigrants	Ψ200,000	Ψ11,000	Ψ200,100	
2008-804	Tarboro, Town of - Plan/Acq/ Tar River Greenway Plan	\$56,000	\$2,482	\$53.518	Edgecombe
2008-803	Ramseur, Town of - Plan/Acq/ Deep River Greenway Plan	\$35,000	\$533		Randolph
2008G-009	Kannapolis, City of - Mini/Greenway/Planning/Irish Buffaloe Cr	\$35,000	\$32,000		Cabarrus
2008G-006	Jackson County - Mini/Greenway Planning/ Tuckasegee River	\$35,000	\$27,200		Jackson
	Pre-Acquisition Mini-Grants				
2008M-001	NC Coastal Land Trust - Mini/ Virginia Tr/ Meherrin River	\$6,000			Northampton
2008M-003	Land Trust for the Little Tennessee - Mini/ Wood Farm Tr	\$25,000			Cherokee
2008M-004	Land Trust for the Little Tennessee - Mini/ Houston Farm Tr	\$22,400	<b>600 405</b>	\$22,400	
Remaining Pi	Total	\$1,703,400	\$80,105	\$1,623,295	
2008-001	Andrews, Town of - Acq/ Water Supply Watershed, Beaver Creek				Cherokee
2000 001	Trinitews, rown or roof victor supply victoristica, beaver stock	\$1,627,000		\$1,627,000	
2008-025	Land Trust for Central NC - Acq/ Cochran, Thompson, DeBerry	¥ 1,5=1,555			Montgomery
	Tract, Uwharrie River	\$450,000		\$450,000	
2008-074	Triangle Land Conservancy - Acq/ Kirkland Tract, New Hope Creek				Orange
		\$182,000		\$182,000	
2008-018	Foothills Conservancy - Acq/ Hull Tract, Wilson Creek	\$0		•	Caldwell
2008-079	Trust for Public Land - Acq/ Waller Tract, Hominy Creek	\$0		\$0	Buncombe Wake
2007-058	Trust for Public Land - Acq/ Creedmoor Tract, Beaverdam Creek	\$1,684,000		\$1,684,000	
2008-004	Carolina Mountain Land Conservancy - Acq/ Redden Tract, Mills	ψ1,004,000			Henderson
2000 00 1	River	\$3,422,000		\$3,422,000	
2008-082	Wake County - Acq/ Walnut Hill Tract, Marks Creek	\$745,000		\$745,000	
2008-080	Wake County - Acq/ Futrell Tract, Swift Creek	\$300,000		\$300,000	Wake
2008-003	Carolina Mountain Land Conservancy - Acq/ Camp Rockbrook,				Transylvania
	Dunns Creek (\$40,000 approved to encumber as a new minigrant	<b>^</b>			
0000 000	for donated tract)	\$523,000		\$483,000	
2008-008 2008-052	Chatham County - Acq/ County Park, Jordan Lake  NC Wildlife Resources Commission - Acq/ Miller-Hufnagel Tracts,	\$218,000		\$218,000	Ashe
2000-032	Ben Bolen Creek	\$316,000		\$316,000	
2008-013	Dare County - Acq/ Mann's Harbor Marina, Croatan Sound	\$1,283,000		\$1,283,000	
2008-005	Carolina Mountains Land Conservancy - Acq/ Rivercane Tract,	. , ,			Henderson
	Cane Creek	\$55,561		\$55,561	
2008-023	Jonesville, Town of - Acq/ Yadkin Greenway	\$455,000		\$455,000	
2008-027	Land Trust for the Little Tennessee - Acq/ Miller Tract, Eller Mill			<b>^</b>	Graham
2000 004	Creek	\$2,362,000		\$2,362,000	
2008-081 2008-037	Wake County - Acq/ Sinclair Tract, Falls Lake	\$1,180,000 \$185,000		\$1,180,000 \$185,000	Wake Cumberland
2008-037	Nature Conservancy, The - Acq/ Squires Tract, South River RiverLink - Acq/ Holmes Tract, Flynn Branch	\$185,000 \$95,000		. ,	Buncombe
2008-069	Sparta, Town of - Acq/ Bledsoe Creek Greenway	\$200,000		\$200,000	
_000 000	Pre-Acquisition Mini-Grants	<del>+200,000</del>		<del>+-00,000</del>	ogriding
2008M-002	Land Trust for the Little Tennessee - Mini/ Andrews Water Supply/	Т			Cherokee
_000 002	Beaver Cr	\$14,400		\$14,400	
	Acquisition Planning Grants			<u> </u>	<del></del>
	,	1			
2008-801	Chatham County - Plan/Acq/ Jordan Lake Watershed Protection				Chatham
2008-801	Chatham County - Plan/Acq/ Jordan Lake Watershed Protection Plan  Greenway Planning/Mini-Grant	\$40,000		\$40,000	

Application			Board	Board Remaining to	
No	Application Name	CWMTF Award	Decision	Fund	County
2008-802	Northwest Piedmont COG - Plan/Acq/ Ararat River Greenway Plan				Surry
		\$40,000		\$40,000	
2008-805	Troy, Town of - Plan/Acq/ Suck Creek Greenway Plan	\$24,000		\$24,000	Montgomery
2008-806	Walnut Cove, Town of - Plan/Acq/ Town Fork Creek Greenway				Stokes
	Plan	\$24,000		\$24,000	
2008-807	Wingate, Town of - Plan/Acq/ Meadow Branch Greenway Plan	\$24,000		\$24,000	Union
2008G-005	Sparta, Town of - Mini/Greenway Planning/ Bledsoe Cr	\$35,000		\$35,000	Alleghany
2008G-007	Candor, Town of - Mini/ Greenway Planning/ Little River	\$34,000		\$34,000	Montgomery
2008G-008	Mount Pleasant, Town of - Mini/Greenway/Planning/Adams Cr	\$34,000		\$34,000	Cabarrus
2008G-010	Watauga County - Mini/Greenway/Planning/New River	\$35,000		\$35,000	Watauga
	Total Remaining Projects	\$15,586,961	\$0	\$15,546,961	
	GRAND TOTALS	\$53,469,722	\$25,119,152	\$25,553,356	

Note: Table does not include 2008-064 Sandhills Area Land Trust application, which award was contingent upon availability of funds

# Appendix 2 CWMTF Board of Trustees Decisions on 2008 Restoration/Stormwater Projects as of 12/1/09

Project Category	Amount Approved to Encumber	Amount Remaining	Number of Projects
Projects awarded Federal ARRA stimulus funds	\$1,151,505	\$0	6
Other projects ready for construction	\$5,245,000	\$0	8
Other projects with construction	\$2,085,779	\$2,843,221	16
Projects with only design/permitting	\$81,800	\$2,278,200	14
Planning and minigrant projects	\$55,295	\$1,808,705	23
Totals, all categories	\$8,619,379	\$6,930,126	67

Project No.	Grant Recipient/ Project Name	Amount Approved to Encumber	Amount Remaining	County
Projects	awarded Federal ARRA stimulus funds			
2008-406	Mecklenburg County - Rest/ McDowell & Torrence Creek Restoration Phase I	\$370,000		Mecklenburg
2008-702	Charlotte, City of - Storm/ Campbell Cr Watershed Rest	\$86,505		Mecklenburg
2008-701	Asheville, City of - Storm/ Constructed Wetland and Dingle Cr Rest	\$167,500		Buncombe
2008-1019	Raleigh, City of - Fire Station Rainwater Harvesting	\$147,500		Wake
2008-1007	Highlands, Town of - Pine St. Park Installation	\$90,000		Macon
2008-424	Watauga County - Rest/ Watauga R Rest	\$290,000		Watauga
Totals. Fe	deral ARRA stimulus funds awarded	\$1,151,505	\$0	

Other projects ready for construction				
2008-1030	Wake Forest, Town of - Evaluation of Floating Island BMP	\$341,000		Wake
2008-1006	Durham SWCD- Approaches to Urban Watersheds	\$490,000		Durham
2008-704	Kure Beach, Town of - Storm/ Stormwater Management Project, Atlantic Ocean	\$204,000		New Hanover
2008-412	NC Division of Coastal Management - Rest/ Buckridge Coastal Reserve, Alligator R	\$303,000		Tyrrell
2008-401	Appalachian State University - Rest/ Boone Creek Rest	\$500,000		Watauga
2008-417	Polk SWC District - Rest/ North Pacolet R Rest - Reach 3	\$1,638,000		Polk
2008-420	Resource Inst., Inc - Rest/ Pine Orchard Cr Rest	\$374,000		Watauga
2008-414	Pilot View RC&D - Rest/ Lake Hills Rest	\$1,395,000		Forsyth
Totals, ot	her projects ready for construction	\$5,245,000	\$0	

Other projects with construction				
2008-1018	Raleigh, City of - Market at Colonnade	\$562,000	Wake	
2008-1013	NCSU Dept of Biological & Agricultural Eng - Level Spreader	\$190,000	Wilson	

Project No.	Grant Recipient/ Project Name	Amount Approved to Encumber	Amount Remaining	County
2008-1005	NC Div of Coastal Mgmt - Pivers Island SW Plan	\$496,000		Carteret
2008-1025	Madison SWCD - Steep Slope Bioretention Pilot	\$83,000		Madison
2008-1011	National Committee for the New River - Kraut Cr Urban SW Demo	\$136,000		Watauga
2008-409	National Committee for the New River - Rest/ NRSP Oliver Tract, So. Fork New R	\$152,000		Alleghany
2008-709	NC Div Soil and Water Conservation - Rest/ Agricultural BMPs, Yadkin R. Watershed	\$442,228	\$102,772	Regional
2008-703	Emerald Isle, Town of - Storm/ Outfall Removal, Bogue Sound		\$97,000	Carteret
2008-413	NC State University - Storm/ Town Lake Initiative, Robeson Cr	\$13,255	\$462,745	Chatham
2008-707	Mecklenburg SWC District - Storm/ Urban Cost- Share Program, McAlpine Cr		\$70,000	Mecklenburg
2008-710	NC State University - Storm/ Peace College Rain Harvest System, Pigeon House Br	\$1,992	\$748,008	Wake
2008-408	National Committee for the New River - Rest/ Jimmy Smith Park, Boone Cr		\$55,000	Watauga
2008-405	Macon SWC District - Rest/ Little Tennessee Stream and Riparian Rest Program	\$9,304	\$410,696	Macon
2008-1028	Piedmont Conservation Council, Inc Alamance Community College Sustainable		\$495,000	Alamance
2008-423	Southwestern NC RC&D - Rest/ Richlands and Hominy Crs Rest		\$278,000	Haywood
2008-1004	Craven County - SW Resource Water Quality Demo		\$124,000	Craven
Totals, oth	ner projects with construction	\$2,085,779	\$2,843,221	

Projects with only design/permitting					
2008-810	National Committee for the New River - Plan/Rest/ Boone Greenway Restoration		\$25,000	Watauga	
2008-404	Greensboro, City of - Rest/ South Buffalo Creek Habitat Restoration		\$325,000	Guilford	
2008-811	National Committee for the New River - Plan/Rest/ Lambert-Leight Tracts, North Fork New R Rest		\$25,000	Ashe	
2008-812	National Committee for the New River - Plan/Rest/ Old Field Cr Rest		\$24,000	Ashe	
2008-415	Pilot View RC&D - Rest/ Linville River Watershed Rest, Phase III	\$13,300	\$210,700	Avery	
2008-403	Durham SWC District - Rest/ Upper Sandy Creek Tributary Restoration		\$253,000	Durham	
2008-711	Pilot View RC&D - Storm/ Town of Sparta BMPs and Master Plan	\$15,500	\$294,500	Alleghany	
2008-418	Polk SWC District - Rest/ North Pacolet R Rest - Reach 4		\$93,000	Polk	
2008-419	Resource Inst., Inc - Rest/ Big Cr Rest, Phase II	\$15,500	\$189,500	Surry	
2008-714	Southwestern NC RC&D - Storm/ Richland Cr Stormwater Management		\$75,000	Haywood	
2008-402	Durham SWC District - Rest/ Stirrup Iron Cr	\$15,000	\$121,000	Durham	
2008-421	Resource Inst., Inc - Rest/ Upper Kings Cr Watershed Rest	\$22,500	\$419,500	Cleveland	
2008-705	Leland, Town of - Rest/ Lanvale Trace Rest and Stormwater Management		\$66,000	Brunswick	

Project No.	Grant Recipient/ Project Name	Amount Approved to Encumber	Amount Remaining	County
2008-715	Tabor City - Storm/ Stormwater Retention Basins, Grissett Swamp		\$157,000	Columbus
Totals, pro	ojects with only design/permitting	\$81,800	\$2,278,200	

Planning	and minigrant projects			
2008-410	NC Coastal Federation - Rest/ Hyde County-	\$36,602	\$43,398	Hyde
	Alligator R Growers Project, Pamlico Sound			
2008-818	NC Coastal Federation - Plan/Rest/ Low Impact	\$9,766	\$66,234	Brunswick
	Development Planning, Lockwoods Folly River			
2008-808	Hiwassee River Watershed Coalition - Plan/Rest/	\$554	\$89,446	Cherokee
	Persimmon Cr Rest Plan			
2008-814	Piedmont Triad COG - Plan/Rest/ Smith Cr	\$4,185	\$239,815	Rockingham
	Watershed Planning		, ,	J
2008-813	Piedmont Triad COG - Plan/Rest/ Abbotts Cr	\$3,696	\$99,304	Davidson
	Watershed Planning		. ,	
2008-820	Pitt County - Plan/Storm/ Swift Cr Watershed		\$168,000	Pitt
	Stormwater Initiative		, ,,,,,,,	
2008-1015	NCSU Dept of Soil Science - Tools for Reducing		\$153,000	Statewide
	Water Quality Impacts		,,	
2008-815	Charlotte, City of - Plan/ Storm/ Beaverdam Creek		\$162,000	Mecklenburg
	Watershed Plan		¥ · · · · .	
2008-817	High Country COG - Plan/Storm/ Regional		\$50,000	Regional
	Watersheds SW Plan		<b>4</b> -1,5-1	<b>.</b>
2008-809	Hiwassee River Watershed Coalition - Plan/Rest/	\$492	\$49,508	Clay
	Town Cr Rest Plan	Ψ.0=	ψ .0,000	٠.۵,
2008-816	Emerald Isle, Town of - Plan/Storm/ Outfall, BMP		\$75,000	Carteret
2000 0.0	Study, Archers Cr		ψ. σ,σσσ	Cartorot
2008-1016	NCSU WECO Program - Black Cr Watershed		\$122,000	Wake
2008-819	Newport, Town of - Plan/Storm/ Stormwater		\$56,000	Carteret
00070 000	Planning, Newport River		ФE0.000	1-1
2007S-008	Benson, Town of - Storm/Mini/ Hannah Cr		\$50,000	Johnston
2008S-002	Columbus, Town of - Mini/Storm/Planning/ White		\$50,000	Polk
	Oak Cr		<b>4</b> -1,5-1	
2008S-003	West Jefferson, Town of - Mini/Storm/Planning/Little		\$50,000	Ashe
	Buffalo Cr		<b>4</b> -1,5-1	
2008S-007	Banner Elk, Town of - Mini/Storm/Planning/		\$50,000	Avery
	Shawneehaw Cr		ψου,σου	, <b>.</b> ,
2008S-008	Marine Fisheries, NC Div of- Mini/Storm/Bogue		\$10,000	Carteret
20000 000	Sound		ψ10,000	Cartorot
2008S-009	Lincolnton, City of - Mini/ Storm/ Planning/ S. Fork		\$50,000	Lincoln
20000 000	Catawba R		Ψ30,000	LINOOIN
2008S-012	Hendersonville, City of - Mini/ Storm/ Planning/		\$50,000	Henderson
20000 012	Britton Cr		Ψ30,000	richacioon
2008S-013	Harrisburg, Town of - Mini/Storm/Planning/Rocky Cr		\$50,000	Cabarrus
20003-013	Transburg, Town of Fivilin/Storm/Fianning/Nocky Ci		φ30,000	Cabarrus
2008S-014	Louisburg, Town of - Mini/ Storm/ Mapping/ Fox Cr		\$50,000	Franklin
2008S-016	Indian Trail, Town of - Mini/ Stormwater/ Mapping		\$25,000	Union
Totals nis	l Inning and minigrant projects	¢55.205	\$1 909 705	
i Ulais, pia	unning and minigram projects	\$55,295	\$1,808,705	

#### CWMTF Board of Trustees Decisions on 2008 Wastewater Projects (as of 12/1/09)

At their November 9, 2009 meeting, the CWMTF Board of Trustees approved allocating an additional \$2,465,667 toward encumbering remaining amounts in wastewater projects. These funds would be applied to the following projects in the order as listed below. Remaining amounts for projects listed in Category 1A will be encumbered if they are given final approval for ARRA funds from NC DWQ-CG&L in December 2009. If a Category 1A project does not receive ARRA approval, then it would be moved back to its original location in the priority list.

	Project Categories	Amount Approved to Encumber	Amount Remaining	No. of Projects Remaining
ARRA Fund	led Projects	\$3,582,395	\$0	0
	vard of ARRA Funding	\$60,900	\$2,376,600	4
Construction	n Projects w/o ARRA Funding	\$5,903,000	\$4,287,000	5
Effluent Reu	use Projects	\$41,481	\$1,302,519	2
	ermitting Projects	\$742,000	\$492,000	1
Planning Pr	ojects	\$152,000	\$0	0
	Totals =	\$10,481,776	\$8,458,119	12
Project No	. Grant Recipient/Project Name	Amount Approved to Encumber	Amount Remaining	County
0.4	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\			
Category 1	) Wastewater Projects Awarded Federal ARRA	Funds		T
2008-533	Scotland Neck, Town of - WW/ Sewer Rehabilitation, Canal Creek Tuckaseigee Water and Sewer Authority -	\$617,628		Halifax
2008-536	WW/ WWTP no. 1 Upgrades, Tuckaseigee River	\$1,500,000		Jackson
2008-543	Youngsville, Town of - WW/ Sewer Rehabilitation, Hattles Branch	\$279,097		Franklin
2008-532	Rich Square, Town of - WW/ Sewer Rehabilitation, Bridgers Creek	\$705,893		Northampton
2008-508	Chadbourn, Town of - WW/ Sewer Rehabilitation, Soules Swamp	\$479,777		Columbus
Total	Wastewater Projects Awarded ARRA Funds =	\$3,582,395	\$0	
	A) Wastewater Projects Potentially Awarded F MTF would encumber the "Amount Remaining" wi			proval of ARRA
0000 544	Enfield, Town of - WW/ Sewer Rehabilitation &		<b>0075.004</b>	

2008-514 Septic Tanks, Fishing Creek \$675,991 Halifax \$20,509

Project No.	Grant Recipient/Project Name	Amount Approved to Encumber	Amount Remaining	County
2008-524	Lilesville, Town of - WW/ Sewer Rehabilitation, Smith Creek	\$29,773	\$514,227	Anson
2008-527	Morven, Town of - WW/ Sewer Rehabilitation, South Fork Jones Creek	\$10,618	\$612,882	Anson
2008-542	Windsor, Town of - WW/ Sewer Rehabilitation, Cashie River		\$573,500	Bertie
Total WW	Projects Potentially Awarded ARRA Funds =	\$60,900	\$2,376,600	

Category 2) Wastewater Construction Projects that were not Awarded ARRA Funds				
2000B-505	Chatham County - Wastewater Reuse	\$250,000		Chatham
2008-509	Clarkton, Town of - WW/ WWTP Upgrades, Septic Tanks, Brown Marsh Swamp	\$500,000		Bladen
2008-520	Kenly, Town of - WW/ WWTP Upgrades, Little River	\$479,000		Johnston
2008-538	Walnut Island Sanitary District - WW/ WWTP Upgrade, Poplar Branch Bay	\$500,000		Currituck
2008-511	Contentnea Metropolitan Sewer District - WW/ Force Main Rehabilitation, Contentnea Creek	\$400,000		Pitt
2008-522	LaGrange, Town of - WW/ WWTP Headworks, Mosely Creek	\$401,000		Lenoir
2008-531	Princeville, Town of - WW/ Pump Station Rehabilitation, Tar River	\$80,000		Edgecombe
2008-604	North Wilkesboro, Town of - Septic/ Damascus Church Road, Little Cub Creek	\$1,071,000		Wilkes
2008-510	Columbia, Town of - WW/ Sewer Rehabilitation, Scuppernong River	\$400,000		Tyrrell
2008-602	Maple Hill Sewer District - Septic/ WW Collection and Treatment, Holly Shelter Creek	\$1,463,000		Pender
2008-526	Maysville, Town of - WW/ WWTP Upgrades, Septic Tanks, White Oak River	\$241,000		Jones
2008-512	Conway, Town of - WW/ Sewer Rehabilitation, Kirby's Creek		\$1,612,000	Northampton

Project No.	Grant Recipient/Project Name	Amount Approved to Encumber	Amount Remaining	County
2008-507	Candor, Town of - WW/ Pump Station Upgrade, Drowning Creek	\$54,000		Montgomery
2008-528	Mount Olive - WW/ Sewer Rehabilitation, NE Cape Fear River		\$717,000	Wayne
2008-518	Henderson, City of - WW/ UV Disinfection System, Nutbush Creek	\$64,000	\$1,517,000	Vance
2008-539	Warsaw, Town of - WW/ Sewer Rehabilitation, Stewart's Creek		\$400,000	Duplin
2008-505	Boonville, Town of - WW/ Lift Station Upgrades, Tanyard Creek		\$41,000	Yadkin
Was	stewater Construction Projects that were not Awarded ARRA Funds =		\$4,287,000	

Category 3) Effluent Reuse Projects				
2008-504	Benson, Town of - WW/ Reuse System Construction, Hannah Creek		\$1,201,000	Johnston
2008-523	Kinston, City of - WW/ Reuse Facility, Neuse River (originally Lenoir Co)	\$41,481	\$101,519	Lenoir
	Effluent Reuse Projects =	\$41,481	\$1,302,519	

Category 4	Category 4) Wastewater Design & Permitting Projects				
2008-529	Onslow Water and Sewer Authority - WW/ Discharge Elimination and Sewer Rehabilitation, New River	\$188,000		Onslow	
2008-519	Hillsborough, Town of - WW/ WWTP Upgrade, Eno River		\$492,000	Orange	
2008-530	Parkton, Town of - WW/ Red Springs Regionalization, Dunn's Marsh	\$145,000		Robeson	
2008-537	Vass, Town of - WW/ Vass and Crystal Lake Regionalization, Little River	\$192,000		Moore	
2008-502	Bath, Town of - WW/ Spray Field Upgrades, Bath Creek	\$117,000		Beaufort	
2008-823	Farmville, Town of - Plan/WW/ Preliminary Engineering Report, Middle Swamp Outfall	\$100,000		Pitt	
Wastewater Design & Permitting Projects = \$742,000 \$492,000					

### Category 5) Wastewater Planning Projects

Grant Recipient/Project Name	Amount Approved to Encumber	Amount Remaining	County
Lake Lure, Town of - Plan/WW/ Sewer Evaluation, Broad River/Lake Lure	\$50,000		Rutherford
Spring Lake, Town of - Plan/WW/ Preliminary Engineering Report, Reuse, Little River	\$37,000		Cumberland
Red Springs, Town of - Plan/WW/ Collection System Survey, Little Raft Swamp	\$25,000		Robeson
Candlewick Sanitary District - Plan/WW/ Feasibility Study, Little Contentnea Creek	\$40,000	40	Pitt
	Lake Lure, Town of - Plan/WW/ Sewer Evaluation, Broad River/Lake Lure  Spring Lake, Town of - Plan/WW/ Preliminary Engineering Report, Reuse, Little River  Red Springs, Town of - Plan/WW/ Collection System Survey, Little Raft Swamp  Candlewick Sanitary District - Plan/WW/ Feasibility Study, Little Contentnea Creek	Approved to Grant Recipient/Project Name  Lake Lure, Town of - Plan/WW/ Sewer Evaluation, Broad River/Lake Lure  Spring Lake, Town of - Plan/WW/ Preliminary Engineering Report, Reuse, Little River  Red Springs, Town of - Plan/WW/ Collection System Survey, Little Raft Swamp  \$25,000  Candlewick Sanitary District - Plan/WW/	Grant Recipient/Project Name  Lake Lure, Town of - Plan/WW/ Sewer Evaluation, Broad River/Lake Lure  Spring Lake, Town of - Plan/WW/ Preliminary Engineering Report, Reuse, Little River  Red Springs, Town of - Plan/WW/ Collection System Survey, Little Raft Swamp  Candlewick Sanitary District - Plan/WW/ Feasibility Study, Little Contentnea Creek  Amount Remaining  \$50,000

GRAND TOTAL OF ALL WASTEWATER CATEGORIES=	\$10,481,776	\$8,458,119	

## Revised CWMTF Organizational Chart Effective September 14, 2009

