PASQUTANK RIVER BASIN REGIONAL COUNCIL

Winfall Town Hall 1 Yates Drive Winfall, NC (252) 426-5015 September 13, 2001

AGENDA

3:00pm	Gather at Winfall Town Hall for PRBRC Demonstration Project Tour	All
·4:00	Return to Winfall Town Hall for PRBRC Regular Business Meeting	All 💮
4:05	Welcome & Self-introductions	Chairman Haste
4:10	Consideration of Minutes from Last Meeting (7/12/01)	Chairman Haste
4:15	Presentations on Erosion & Sedimentation Programs in NC and Virginia	Jeff Hancock, Virginia DCR
		David Ward, NC DENR
5:15 •	Questions & Answers	All
5:30	Public Comment	All
5:45	Plans for Next Meeting	Chairman Haste
6:00	Adjourn for Dinner	All

DIRECTIONS TO WINFALL TOWN HALL

From Hwy. 17 (N or 5) exit at the Creek Drive traffic light. You'll see WW Motors on the corner, and on the right you'll see a Miller Livestock sign. At e first right, take a right turn (you'll be on Winfall Blvd.) and continue you come to Yates Drive. The Town Hall is located very near the town or tower.

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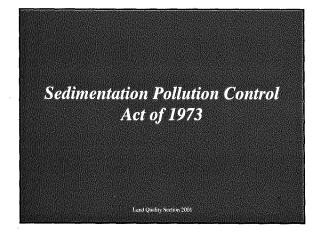
Attachment A

Pasquotank River Basin Regional Council
Ottendance
9/13/01

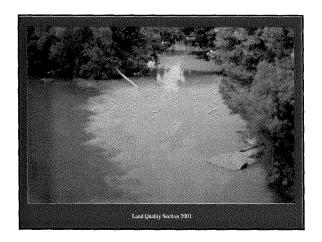
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sedimentation Rules and Regulations









"EROSION"

 The wearing away of land surface by the action of wind, water, gravity, or any combination thereof.

Land Quality Section 2001

SPCA OF 1973

- The Sedimentation Pollution Control Act of 1973 is a performance oriented law.
- Created to minimize the damage to our streams caused by development
- Recognizes the need for economical growth

Land Quality Section 2001

Purpose of the Act

§113a-51 Preamble.

...It is the purpose of this article to provide for the creation, administration and enforcement of a program and for the adoption of minimal mandatory standards which will permit development of this State to continue with the least detrimental effects from pollution by sedimentation...

Land Quality Section 2001

HOW THE LAW WORKS

- Requires erosion control measures be installed to protect adjacent property and watercourses
- Requires a plan for activities above a certain size
- Assesses civil penalties for non-compliance

Land Quality Section 2001

THE SPCA AND THE LAND-DISTURBER

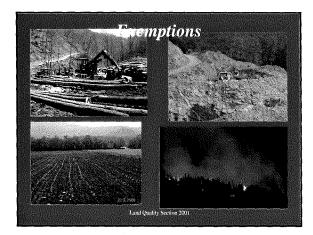
- · Land owner can always be held responsible
- Contractor can be held responsible
- Person in operational control can be held responsible

Land Quality Section 2001

What are the requirements?

- · You must keep the mud on your construction site
- You must keep the mud out of the stream and provide a buffer zone along the stream
- You must get a groundcover on the site
- Your slopes must be stable
- You must have a "Certificate of Plan Approval" or Local Government Permit if the activity affects the trigger acreage

Land Quality Section 2001



Minimal Mandatory Requirements

- Provide a buffer zone along all watercourses which will stop the mud
 - Standard buffer zone
 - Catch the mud in the first 25% of the buffer zone afforded
 - Trout buffer zone
 - 25 foot undisturbed buffer zone

Land Quality Section 2001

Minimal Mandatory Requirements, cont.

- Erosion control measures must be installed as necessary
- Ground cover must be established within statutory time limits

Land Quality Section 2001

Minimal Mandatory Requirements, cont.

 If an acre or more is expected to be disturbed a Certificate of Plan Approval from the state is required

or

 If the trigger acreage for a local government ordinance is expected to be disturbed a permit from the local government is required

Land Quality Section 2001

Minimal Mandatory Requirements, cont.

- Slopes must be at an angle no greater than the angle which can be retained by a vegetative cover or other adequate erosioncontrol devices or structures.
 - Cut slopes should be no steeper than 11/2:1
 - Fill slopes should be no steeper than 2:1
 - Should be stabilized within 15 working days/30 calendar days whichever is shorter

Land Quality Section 2001

Ground Cover Requirements

- 15 Working Days/90 Calendar Days on
- 15 Working Days/ 30 Calendar Days on
- 15 Working Days/ 60 Calendar Days in

(Working days don't include Sat. & Sun.)

Land Quality Section 2001

Erosion Control Plans

- Are required on sites affecting an acre or more
- Typically are drawn up by engineers and land surveyors.
- Do not have to be sealed by an engineer
- · Homeowners can do their own

Land Quality Section 2001

Certificate of Plan Approval

- The certificate is issued after approval of the erosion control plan by Land Quality
- Some Local Governments have state approved ordinances to address erosion control. (A plan submitted to local government should not be submitted to the state)

Land Quality Section 2001

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Projects which must be submitted to the State

- Any projects involving local, state or federal funds
- Projects by establishments with powers of eminent domain (Power & Light, Sewerage Districts, etc...)

Land Quality Section 2001

Non-compliance

- Civil penalty may be up to a maximum of \$5000 per day per violation
- Criminal penalty is a Class 2 misdemeanor
- Stop work orders may be executed
- Injunctive relief may be sought

Land Quality Section 2001

Building Permits

 Building permits may be withheld until an erosion control plan for the site has been approved. (§153A-357,§160A-417)

Land Quality Section 2001

For Additional Information

NCDENR, Land Quality Section
1612 Mail Service Center
Raleigh, NC 27699
(919) 733-4574
Or toll-free
1-866-STOPMUD
www.dlr.enr.state.nc.us

Pasquotank Dinner September 13 Meeting Count

yes.

1) Enie Haste

2) Nelson Smith

3) Rodney Johnson

4) Duy 5. 5) Betty 5.

6) Your G.

4) Lloyd Griffin

8) Hollis Crewy

9) Jeff Hancock

10) David Ward

... Carlisle Harrell

12) Noah Hill

13) Thomas Dakes

14) Richard Peed

15) (all Parrott

1) Yates Barber

2) Slavin Davenport

3) Ernie Brown

4) Benjamin Gray

5) John Carlock 9/12/01

Trans Sales [] = Reduced Frank



Albemarle-Pamlico National Estuary Program

Public Involvement Office

MEMORANDUM

TO:

Pasquotank River Basin Regional Council Members

FROM:

Joan Giordano, Outreach Coordinator

SUBJ:

Next Meeting - November 15, 2001

DATE:

October 31, 2001

Gregory J. Thorpe, Ph.D.
Acting Director
Division of Water Quality

Michael F. Easley
Governor

William G. Ross Jr. Secretary

Department of Environment and Natural Resources

Guy Stefanski Program Coordinator

Joan Giordano
Outreach Coordinator

Enclosed are the minutes from our meeting held on September 13; 2001 in Winfall; the agenda for our next meeting in Columbia on November 15th; and requested attachments.

I hope each of you will be able to attend the meeting in Columbia, as we will be treated to a tour of the new Walter B. Jones, Sr. Environmental Education Center. Since the Center is so close to the Columbia Town Hall, we'll gather at the Town Hall and process together to the Jones Center.

As you'll notice on the agenda, we will be discussing a potential topic for the "collective" demonstration project being planned for this coming year. Please come prepared to offer your ideas.

Also to be considered at our meeting, is the issue of nomination (and subsequent election) of new officers. Please give this some thought and come prepared to make (and accept!) a nomination for the offices of Chairman, Vice-Chairman and Secretary. It is essential that we accomplish this on the 15th, as elections need to take place at the meeting following this one, in January.

I look forward to seeing you in Columbia and, as always, thank you for your continued commitment and dedication to protecting the natural resources in eastern North Carolina.





N.C. DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES DIVISION OF WATER QUALITY

943 Washington Square Mall Washington, North Carolina 27889 • Phone: (252) 946-6481 ext. 269 • Fax: (252) 975-3716 http://h2o.enr.state.nc.us/nep

PASQUOTANK RIVER BASIN REGIONAL COUNCIL

Town of Winfall
1 Yates Drive
Winfall, NC
September 13, 2001

MINUTES

The meeting was called to order at 3:45pm by Chairman Erie Haste, Jr. following a tour of the Winfall Water Quality Demonstration Project (created wetlands) adjacent to the Winfall Town Hall.

Chairman Haste welcomed those present (See Attachment A) and asked for self-introductions. A quorum was determined to be present for the official conduct of business, and Lloyd Griffin moved to accept the minutes from the preceding meeting. Carl Parrott seconded the motion, and the motion passed.

In response to a PRBRC request, Jeff Hancock (Va. DCR) and David Ward (NC Div. of Land Resources) gave presentations on the erosion and sedimentation programs in their respective states. Following each presentation, it was apparent that programs in both states were very similar in their regulation, implementation and content. Discussion ensued.

In response to a request by Lloyd Griffin, Guy Stefanski engaged in an overview of the 5 APNEP Regional Council demonstration projects currently underway. Joan Giordano mentioned that the APNEP was featured in the August issue of the DENR newsletter, *Up-Close* and that the article contained information about the demonstration projects being discussed. Lloyd Griffin asked that a copy of the *Up-Close* edition containing that information be mailed with the minutes. (See Attachment B.)

Discussion then turned to the development of a new demonstration project: a single project upon which all 5 RCs would confer and have input in developing. Joan Giordano asked the members present to be thinking about what they would like to see this "collective" demonstration project devoted

to. There are approximately 40K available in the FY '01-'02 budget funds for the undertaking.

In other discussion, mention was made of the coastal non-point source workshops being held around the region during September-November; the NC-VA Memorandum of Agreement Signing Ceremony furthering the environmental initiatives contained in the APNEP Comprehensive Conservation Management Plan (CCMP); and the APNEP Boat Tour/Queen Anne's Revenge Artifact Update.

Lastly, Chairman Haste requested a date and location for the next meeting and it was determined to hold the meeting on November 15^{th} , at the Eastern 4-H Environmental Education Conference Center in Columbia. (See Attachment C). There being no further business, the meeting was adjourned.

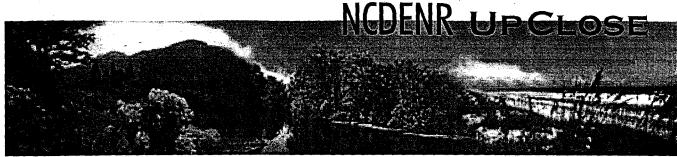
NOTE: Please be mindful of the change of venue **FROM** the Eastern 4-H Environmental Education Center **TO** the Walter B. Jones Environmental Education Center. We will be gathering at the Columbia Town Hall to process to the Walter B. Jones, Sr. Center together.

Attachment A Pasquotank River Basin Regional Council Attendance 9/13/01 1 ance Officiation Nelson Smit Tynell Count Tom DAKES, Carritach County Carlisle Harry Jynu 0 Cloyd GRIFFING PASQUOTANK CO WARY TORROT LARE ATLARAGE Jennifer Host David WARD Acus NC DENR Land Quality Section Richard Peed Bill Blakwell WECS Tech - Hertford Leich Glover Karpuimans SWCD Luare Henson DC - Albemante Kelvin Roberson Worsall Water Dept JEFF HANCOCK VIRGINIA DCR 11 strice Mayor yates

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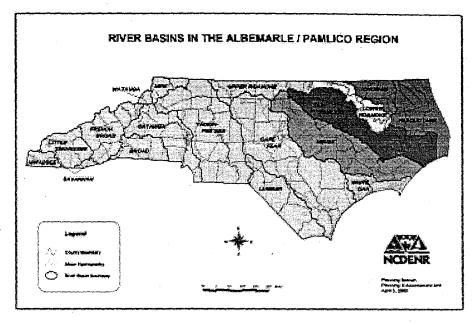
August 2001 Issue 49

A Monthly Newsletter from the North Carolina Department of Environment and Natural Resources

Fifteen years ago this November scores of North Carolinians began studying ways to secure the future of an irreplaceable natural resource: the Albemarle-Pamlico estuary. The effort these people, the State of North Carolina and the US Environmental Protection Agency engaged in — the Albemarle-Pamlico Estuarine Study (APES) — is currently known as the Albemarle-Pamlico National Estuary Program (APNEP) and is one of 28 such programs around the nation.

Unlike traditional regulatory approaches to environmental protection, the APNEP is a cooperative effort that targets a broad range of issues and engages local communities in the process. The program focuses not just on improving water quality in the region's estuaries but on maintaining the integrity of the whole system — its chemical, physical and biological properties, as well as its continued on page 2

APNEP Projects Protect Valued Estuary





Mike Kelly, DENR's Director of Disaster and Emergency Response, watches as Kim Moses with Wildlife Resources records names of those receiving Hepatitis A shots. Becky Williams with Crime Control and Public Safety waits as a nurse Kim Taylor prepares her shot. The three agencies are collaborating to provide employees with the three shots to vaccinate them against the disease.

State Capitol Directory Is Online

The capitol area phone and e-mail directory is now available on the Web. The site allows users to look up phone numbers by person or department and e-mail addresses by person. The address is www.state.nc.us/phone/, or it can be reached directly from the negov.com site.

North Carolina Aquariums Celebrates 25th Anniversary

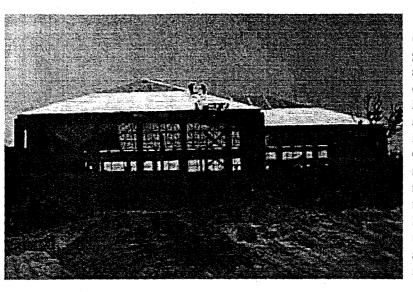


In September, the
North Carolina Aquariums celebrates 25 years
of giving visitors "a
greater understanding of
North Carolina's aquatic
resources" through
unique exhibits and
programs. Special daylong celebrations
commemorating the

anniversary are planned at the North Carolina Aquarium on Roanoke Island and at Pine Knoll Shores on September 8th.

On September 9, 1976, the three aquariums, then called Marine Resource Centers, officially opened, eight years after the concept for the facilities was approved by the state's Marine Science Council. Over the last 25 years, these facilities have developed into a unique, education-oriented state aquarium system poised to become even bigger and better.

First established as multipurpose research, education and marine advisory facilities, the Aquariums were initially designed to provide educators with lab space and other tools to help them teach marine science and to function among the university communities and with the public much like the successful Agriculture Extension Service.



The popularity of the centers with the public in general quickly pointed to a need to expand their offerings and develop what is now the only network of state-operated aquariums in the country. The North Carolina Aquariums have maintained an intense focus on education throughout their 25-year history, which also makes them stand out among similar institutions nationally.

The Aquariums'

proximity to easily-explored aquatic habitats also is part of their success. Marshes, rivers, sounds and beaches are at their backdoors, and for that reason, they have held great appeal for coastal tourists. As a result, the Aquariums are among the state's most visited attractions and are clearly mainstays of coastal vacation plans made by residents and out of state tourists alike. More than 15 million visitors have walked through the doors of the three facilities since they were first opened.

Currently mid-way through their comprehensive expansion program, the North Carolina Aquariums are getting bigger and better. More than a year ago, the newly renovated North Carolina Aquarium on Roanoke Island reopened to the public after doubling in size. The North Carolina Aquarium at Fort Fisher will reopen at triple its former size on March 22, 2002.

APNEP Projects Protect Valued Estuary - Continued

economic, recreational, and aesthetic values. Important components of the program are the consideration of fisheries resources, land and water habitats, water quality and the interaction of humans with the natural resources of the region's estuarine system.

From 1987-1994, program activity focused on scientific research that brought about 120 insightful forays into little-understood aspects of estuarine protection. Scientists closed gaps in information and learned more about North Carolina's estuaries than ever before. These efforts also were preparatory to the development of the APES Comprehensive Conservation and Management Plan (CCMP), a document required by the EPA of all national estuary programs.

Following development of the CCMP and its acceptance by the Governor and EPA Administrator, the program put into effect the lessons learned from program research and engaged local governments, non-governmental organizations and citizens in the process.

To date, the APNEP has granted approximately \$130,000 for demonstration project development. Recommended and overseen by five river basin regional councils of residents and local government representatives, these projects are founded upon CCMP-identified needs and issues identified by the councils early in their formation. Because the regional councils correspond to the five major river basins in the APNEP region (Chowan, Neuse, Tar-Pamlico, Roanoke and Pasquotank), at least one demonstration project is situated in each of them.

Neuse Basin

The "Selected Creek Monitoring Demonstration Project" monitors the mouth of Beard's Creek in Pamlico County and Crabtree Creek in Wake County, to determine pollution contribution to the river's mainstem. Under the supervision of the Neuse Riverkeeper, trained volunteers have been collecting water quality data once a week on Beard's Creek since May 2000 and on Crabtree Creek since

September 2000, with preliminary interpretation of the data underway. The project, lead by the Neuse River Foundation, has as partners DENR and EPA.

Tar-Pamlico Basin

The "Alternative On-site Wastewater Treatment System Demonstration Project" is putting an advanced on-site peat bio-filter wastewater treatment system at a residence in Pitt County. It replaces a conventional system that has failed because of poor drainage and is being installed with a 25% cost-share contributed by the homeowner.

In addition to the NC Cooperative Extension Service, partners involved in this project are the Pitt County Health Department, DENR and EPA.

Roanoke Basin

The "Riparian Zone Rehabilitation Demonstration Project" is fencing cattle from a riparian zone and restoring vegetation in that zone to reduce non-point source impacts.

Nearing completion, the project includes the installation of cattle troughs and two miles of fencing and the restoration of an existing cattle crossing. During fall and winter of this year, the planting of hardwood trees in the buffer area will mark the project's final phase. When complete, this project will restore about 36 acres of riparian habitat and will benefit various species of anadromous fish and migratory birds using the area.

Partners in this project are the National Resources Conservation Service, the US Fish & Wildlife Service, the Fishing Creek Soil & Water Conservation District, the Cooperative Extension Service, DENR, and EPA.

Chowan Basin

The "Precision Agriculture Demonstration Project" uses precision agriculture methodology to optimize agricultural yield.

Farmers who otherwise could not afford it had the opportunity to test this new technology and make comparisons based on standard lime and fertilizer application rates. A total of 457 acres of farmland in Bertie County was involved in the project and participating farmers enjoyed a collective savings of 2 tons of lime, 4 tons of phosphorus, 12 tons of potash and \$2800.

In addition to the farmers/landowners participating, project partners included the Cooperative Extension Service-Bertie County, the Colerain Peanut & Supply Co., DENR and EPA.

The "Subsoiler/Denitrification Barrier Demonstration Project" uses subsoiler techniques to improve soil permeability and remove/reduce nitrate from shallow groundwater through the installation of denitrification walls.

Several towns in this region had the availability of subsoiler equipment but lacked the means to haul it to different locations. Funds granted to this project have been used to rent a tractor large enough to pull the subsoiler among and within towns wanting to use it. Project leaders are offering the technical assistance necessary for its operation, while municipalities involved are contributing the use of construction equipment and barrier carbon materials as in-kind contributions. Construction of the first barrier wall and monitoring wells began on June 4th at the Town of Winton spray fields, and construction at Aulander and Ahoskie is scheduled to begin shortly.

Besides the Mid-East Resource Conservation and Development Council, other project partners include DENR, EPA and the towns of Winton, Aulander and Ahoskie.

Pasquotank Basin

The "Winfall Water Quality Demonstration Project" will use a constructed wetland to treat backwash water from a water treatment plant and stormwater runoff from a neighboring fertilizer distributor. The site is in Winfall, and the project is nearing completion. This wetland construction project combined bio-engineering methodology with the planting of specific aquatic plants. Development of an educational brochure and signs is underway.

The Albemarle Resource Conservation and Development Council leads this project with the Town of Winfall, the Perquimans Soil and Water Conservation District, the National Resource and Conservation Service, Wooten Engineering, Royster Clark, Inc., DENR and EPA as partners.

For additional information about these demonstration projects or the Albemarle-Pamlico National Estuary Program, contact Guy Stefanski, Program Coordinator at (919) 733-5083, ext. 585, or Joan Giordano, Outreach Coordinator at (252) 946-6481, ext. 269.

Employee Recognition Event Set

Secretary Bill Ross, Chief Deputy Secretary Dempsey Benton and the DENR Employee Recognition Team invite you and your families to a very special event! The 2001 DENR Employee Recognition Event and Awards Ceremony will be at the Museum of Natural Sciences in Raleigh on October 19, 5:30-9:00 p.m. The awards ceremony will begin at 6:30 in the auditorium. The Museum will be open exclusively for DENR employees and their families. Refreshments will be served, and other fun activities have been planned. Parking is available free of charge after 5:00 under the Museum of History

directly across from Museum of Natural Sciences.

You still have time to nominate a fellow co-worker for a DENR award. The deadline for these nominations is **September 14**. The DENR Employee Recognition team will review all nominations, and the award recipients will be recognized at the October 19 event. For more information, visit the Employee Recognition Web site at: www.admin.enr.state.nc.us/hr/html/recognition.html or contact Ann Waddle in the Human Resources Division at 919-715-4502. See you October 19!

Correction Enterprise Offers Escape From High Prices and Ordering Hassles

North Carolina's budget crisis won't be solved in a day, or even a year. But there's one way we can all pitch in to save money, even while saving ourselves bidding hassles and helping crime victims to boot: Order needed goods and services from Correction Enterprise.

"A lot of people just don't realize what a valuable resource this program is," says Jim Godwin, Director of Correction Enterprise. "We've put offenders to work creating the products state agencies

need — things like office furniture, print/duplicating, janitorial goods, food, the list goes on and on. And not only does the program support itself, it actually gives money to the Victims' Restitution Fund."

To find out how you can pitch in, visit the Correction Enterprise Web site at www.doc.state.nc.us/eprise/products, or call customer service at 800-241-0124 or 919-716-3600.

Museum Investigates Nazi-Stolen Art Claim

John Coffey took his audience of DENR employees on an incredible journey full of intrigue, mystery and surprises that spanned a period of 50 years. Coffey, the associate director for collections and chief curator of the North Carolina Museum of Art, was DENR's guest speaker at a brown bag lunch held for DENR employees at the Museum of Natural Sciences on August 22.

The "surprise" began in March of 1999 when the Museum of Art was informed that the Nazis during World War II confiscated one of its most treasured paintings, the "Madonna and Child in a Landscape," from the man who owned it.

In Vienna, Austria, two elderly sisters (who wished to remain anonymous) claimed the Nazis stole the painting from their family. The two sisters, who were in their eighties at the time, enlisted the aid of a New York state agency set up to recover valuables stolen by Nazis, the World Jewish Congress and the Washington-based

Holocaust Art Restitution Project. Their search for the $16^{\rm th}$ century masterpiece led them to the North Carolina Museum of Art.

The extraordinary odyssey of the painting began with the sisters' great-uncle in Vienna. It took a path from Nazi Gestapo agents and European and New York art dealers to a California couple and eventually to the Museum of Art.

Seeking a course of action, the museum referred to the Association of Art Museum Director's guidelines that state museums should "seek to review such a claim promptly and thoroughly," and if a painting is found to have been illegally acquired and not restituted, "the museum should offer to resolve the matter in an equitable, appropriate and mutually agreeable manner." The guidelines also recommend mediation.

The complexities of proving the Austrian sisters' claim began, and an agonizing wait ensued for both parties. If the claim proved



Lucas Cranach the Elder (German, 1472-1553) Madonna and Child in Landscape

true, Coffey said before the matter was resolved, "the museum will find itself the unwitting owner of Holocaust World War II loot illegally expropriated and sold by the Nazis and later resold by at least two art dealers of questionable ethics. Given the increasing international call for final restitution of Holocaust-era claims of gold, art and other property, we cannot expect this problem to go away."

Coffey and his colleagues were impressed with the evidence that a painting similar or identical to the one in the museum had been stolen from the sisters' great-uncle and that the two women were the victim's legal heirs. Next they asked for evidence that the painting stolen and the one in the museum were one and the same. That evidence came from a Nazi photo archive in the basement of

a Vienna museum. A negative of a nazi photograph of the stolen work of art allowed Museum of Art officials to confirm that the painting in the museum had the same unreproducible details that the stolen painting had.

Finally, evidence on all crucial points convinced museum officials of the authenticity of the sisters' claim that the painting in Raleigh was the same painting owned by the family before the war. Museum Director Lawrence Wheeler and Coffey, who never met the sisters, agreed to return the painting, but also inquired whether the museum might buy the painting. The price offered was less than the appraised value of more than \$1 million, but a price that represented all the money in the museum's acquisition fund at the time.

After six months of breath-holding negotiations, an agreement was reached. The Madonna and Child in Landscape, painted by Lucas Cranach the Elder, found a permanent and honored place back at the North Carolina Museum of Art.

Please join us for the next brown bag lunch in our series. Fred Chappell, the state's poet laureate, will address DENR employees on October 24 at the Museum of Natural Sciences.

Sustainability Tip

For the past year the Division of Pollution Prevention and Environmental Assistance has operated a worm compost bin at its offices in the Parker Lincoln Building. The bin was built by the Department of Corrections Sampson County Prison Facility and looks very much like an ordinary furniture cabinet. The organic garbage

comes from staff brown bag lunches and the coffee grounds, including filters. The DPPEA offices produce about 5 pounds of organic garbage a week. About a third of it goes into the office composting bin, with the rest going to composting bins DPPEA staff have at their homes. During the week staff put their garbage

in covered, recycled, ice cream buckets kept in the DPPEA break room. Once—a week the garbage is added to the worm bin. What comes out the bottom of the bin looks exactly like very rich organic dirt.

Other offices interested in setting up a compost bin can contact DPPEA for assistance.

Forestry Director Elected President of Conservation Group

Forest Resources' Director and State Forester Stan Adams has been elected president of one of the nation's top national conservation organizations, the Izaak Walton League.

Adams has been a member of the organization, which is dedicated to the sustainable use of the country's natural resources, for almost a quarter of a century. The league has more than 50,000 members and 330 local chapters defending America's soil, air, woods, water and wildlife.

North Carolina's chapter, The White Oak



River Chapter, is located on the coast. The organization's programs focus on natural resources advocacy through state and federal legislation, outdoor ethics for recreationists, community sustainability, energy efficiency and sustainable agricultural practices. Adams plans to continue the tradition of citizen-based conservation activism to help ensure a clean, enjoyable environment for future generations.

To find out more about the Izaak Walton League or its local chapter, visit its Web site at www.iwla.org.

From the Secretary's Desk

The combination of late summer heat and humidity, the stresses and strains of the longest legislative session ever, and the difficulty and frustrations of trying to get the job done under the restrictions and uncertainties caused by the state's budget emergency is enough to make anyone weary. For me it is a source of pride that, despite those burdens, your commitment has stayed strong, you have persevered, you have supported one another, you have found ways to get the job done, and you have reached out to others in need.

I know these things because I have personally observed them this summer in numerous settings around the State. For example, I saw Dolan Simmons of the Division of Purchase and Services graduate from the NC Certified Public Manager Program after two years of hard work.

I heard the wastewater treatment program staff and elected and appointed officials of the City of Gastonia praise John Burke and others from the Division of Pollution Prevention and Environmental Assistance for helping Gastonia's Wastewater Treatment Program to develop an effective environmental management system (EMS) and to become only the fourth municipality to develop an effective environmental management international EMS standard known

as ISO 14001.

I listened as brownfields developer Tony Pressley, elected and appointed officials of the City of Charlotte, and EPA representatives told me that Tony Duque, Bruce Nicholson and others from the Division of Waste Management had done a superb job of helping Mr. Pressley with his project and of helping the city establish the most active land recycling program in the state.

In a small, charming church in the countryside near Sanford, with more than 30 of his fellow employees from the Division of Parks and Recreation, I attended the funeral of Glen Goins, the Jordan Lake State Park maintenance worker who was killed in a tragic accident. At graveside, on behalf of Governor Easley, I presented a state flag that had flown over the State Capitol to Glen's surviving sister and brother. The people on Glen's maintenance crew and his pastor all agreed that Glen worked hard. They all knew from personal experience because Glen did not only mow and maintain the park, but also the cemetery in which he was laid to rest.

As a last example, four crews (approximately 190 firefighters) from our Division of Forest Resources have recently returned from helping eight different western states fight the

forest fires that have plagued that region of the country. Our firefighters worked hard and effectively and faced many dangerous situations. For example, the Montana state forester has expressed his appreciation and compliments to our firefighters for their efforts and courage in his state. Among other things, DFR's Incident Management Team, led by Bob Houseman, was responsible for successfully moving an entire fire camp to safety when Montana's Moose Fire, now burning in Glacier National Park, "blew up" and threatened the lives of everyone in the camp.

The State Employees Combined Campaign will kick off at the end of September, and the participating agencies badly need our help. While the slow economy has affected state employees, it has hurt the most vulnerable of our population even more. Requests from those in need of help from aid organizations have increased dramatically, while the organizations' budgets have remained the same. Please seriously consider making a contribution that will give back to and make a difference in the communities in which we live.

Thank you for hanging in there through these difficult times, and for doing so in such an outstanding way! Although times are hard, there is much in our lives at work and all around us for which to be thankful.

BULLETIN BOARD

Big Sweep

Saturday, September 15

Help protect water quality and wildlife by joining this annual waterway cleanup. To find out how to volunteer, go to www.ncbigsweep.org.

Environmental Education Advisory Council

September 25 Mazarick Park, Fayetteville

Carolina Farm Show

October 4-6, 8 a.m.-5 p.m.

Kinston

\$5 for adults: 17 and under free

Check out the new machinery, seed and crop protection products, livestock handling/production products and the live-action field demonstrations.

Environmental Education Library Workshops

RSVP to Melanie.Buckingham@ncmail.net or 715-4161

Gardening with Native Flowers

September 18th 11:00 -12:30 p.m. DENR Library, Room 719, Archdale Building brown bag lunch

Backyard Birding

October 9th DENR Library

Museum of Natural Sciences

First Friday

Friday, September 7 5:00–9:00 p.m., Free

In conjunction with the unveiling of the Raleigh Red Wolf Ramble, the Natural Horror Picture Show will feature the 1941 horror classic, "The Wolf Man."

Terror of the South at the Mountain State Fair

Asheville

Friday, September 7-Sunday, September 16 9:00 a.m.-10:00 p.m., Friday-Sunday

3:00 p.m.-10:00 p.m., Monday-Thursday

The amazing 40-foot-long, 15-foot-tall Acrocanthosaurus returns for another appearance at the Mountain State Fair.

World premiere of the movie "WOLVES"

Sunday, September 23, 1:00

A 50-minute foray into the wilds of Yellowstone National Park, Montana, Idaho, Alaska and Quebec includes intimate and rarely seen footage of one of North America's greatest predators: the gray wolf.

Fall Plant Propagation

Session 1: Introduction to the Art and Science of Propagation

Saturday, October 6, 9:00 a.m.-noon

Session 2: Greenhouse Tour

Saturday, October 13, 9:00 a.m.-noon

Session 3: Making Cuttings

Saturday, October 27, 8:30 a.m.-noon

Session 4: Grafting and Seeds

Saturday, November 3, 9:00 a.m.-noon

Session 5: Potting Plants

Saturday, December 22, 9:00 a.m.-noon

and Thursday, January 3, 7:30 p.m.-9:00 p.m.

\$30.00 (\$20.00 for Friends of the Museum)

Registration required. Call Jennifer Ferrante at 919.733.7450.

ext. 555.

Wonderful Wetlands (for year-round students)

Tuesday, September 11-Friday, September 14

9:00 a.m.-2:00 p.m.

grades K-2

\$100 per student (\$95 for Friends of the Museum)

Registration required. Call Heather Dye Frink at 919.733.7450, ext. 520.

Wetlands are home to an amazing variety of plants and animals. Find out what makes wetlands wonderful and why they need our protection.

Zoological Park

Zoological Park Annual Heritage Festival

Saturday and Sunday, September 15th and 16th Enjoy exhibits of traditional farming, bee keeping, basket making, blacksmithing and much more, along with crafts, food, games and entertainment representing the 18th and 19th centuries.



Gov. Michael F. Easley William G. Ross, Secretary Don Reuter, Public Affairs Director Johanna Reese, Editor Design /Art, Denise Smith Photographer, Jim Page

This newsletter is produced by the Office of Public Affairs for DENR employees.

Voluntary Shared Leave

The following have been approved to receive VSL:

Terry Strickland - NC Aquariums

For more information about Voluntary Shared Leave, contact **Ann Waddle** in Human Resources, 919-715-4502.