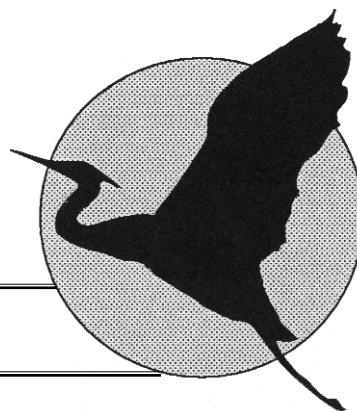


Haw River Assembly Newsletter

April 2004



P.O. Box 187 · Bynum, NC 28228 · 919-542-5790

email: hra@emji.net · www.hawriver.org



Photo by Cynthia Crossen

The view downstream of Hwy 64 bridge in the new Lower Haw River State Natural Area.

NC Parks Buys Duke Forest Land on the Haw

In what seems like a miracle on the Haw... we now have *two* state parklands! As you read in our fall newsletter, we have the beginnings of a Haw River State Park up in the headwater region near Mears Fork. In December 2003, the state of North Carolina took ownership of the Duke Forest Lands on the Haw River in Chatham County, to create the new Haw Slopes State Natural Area. This 900 plus acres of land runs along both sides of the Haw River from Bynum to below the Hwy 64 bridge. It meets the Jordan Lake parklands to make a very large protected corridor—and it will be under the supervision of Jordan Lake park rangers. Funds for the purchase came from a new state program for DOT wetland and stream mitigation, the Ecosystem Enhancement Program. The main priority for this State Natural Area will be to protect the natural environment, with trails built carefully to allow hiking. The Triangle Land Conservancy spent almost three years facilitating this purchase and deserves the thanks of all of us who will enjoy the beauty of the Haw River and this rugged white water landscape.

Celebrate the River May 8!

Haw River Community Festival in Bynum

Celebrate the beautiful Haw River with us on Saturday May 8 down at the old Bynum Bridge from 1 - 6 pm.

Come on down to the Haw River in Bynum on May 8 to enjoy music, art, puppets, environmental awareness and activities! Try river monitoring with Cynthia Crossen down at Bynum Beach, or even take a hike on the new Haw Slopes State Natural Area. Musicians and storytellers will be onstage throughout the afternoon, and you can see the famous PaperHand Puppet Intervention Theater too. Bid on a special Festival art work from Bynum's own Clyde Jones -- and other fabulous artists. Kids can paint their own Clyde Critter, or you can buy one of our beautiful Haw River Festival T-shirts designed by Clyde.

Buy tasty treats from the great cooks at the Bynum Ruritan Club. Meet and mingle with other river lovers and find out more about water quality and other issues along the Haw. And make sure to get a canoe raffle ticket -- you could be this year's lucky winner of a bright red Mad River Explorer (provided by Get Outdoors! in Greensboro). We need lots of volunteers to make it happen, so give us a call, or send an e-mail, and we'll put you to work on Saturday the 8th or beforehand. See you there!



Photo by Cynthia Crossen

It's fun for the whole family at the Haw River Festival...swaying like trees in the wind with Larry Bohs and festival friends.

Haw River Festival "Learning Celebration" for Schools Moves To Fall! Sept. 19 - Oct. 8

It's true! Our new Festival Learning Celebration Coordinator, JJ Richardson, fills you in on the details inside on page 9.

HRA Board of Directors, 2004

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Editor: Cynthia Crossen
Contributors: Elaine Chiosso, Cynthia Crossen, Catherine Deininger, JJ Richardson, John Manuel
Photos: Cynthia Crossen, Ken Crossen
Art, River Watch & Str. Steward Logos: Jan Burger

To join The Haw River Assembly

or renew your membership, send a check to:

HRA, P.O. Box 187, Bynum, NC 27228.

Individual: \$15 Family: \$25

Heron Circle: \$100 and above

Low Income: \$5 - \$10

The Haw River Assembly is a nonprofit grass-roots organization founded in 1982. Our mission is to protect and restore the Haw River and Jordan Lake, and to build a community that shares this vision.

(919) 542-5790 www.hawriver.org

Notes from the Haw

Sometimes it's just good to remember what we are fighting for. I offer this song I wrote many years ago for our beautiful river.



Photo by Ken Crossen

Listen to the River

*I know a magic place
where the creek sings to the trees
as it dances to the river.
A dragonfly nymph clings to a rock,
sheds its skin, spreads its wings and flies,
shimmering away.*

*It's a world of its own,
a world we can't own.
But it can heal us
if our hearts will listen
Listen to the river.*

*I know a hidden place
where the beavers build their dam,
making waters still and deep.
A heron stalks through the cattails
where the golden fish glides
A frog jumps! into the water hides.*

*It's a world of its own,
a world we can't own.
But it can heal us
if our hearts will listen
Listen to the river.*

*I know a mighty place
where whitewater sculpts the rocks,
river running to the sea.
Hear the wild cry of an osprey
as she soars and dives
down, down to the river.*

*It's a world of its own,
a world we can't own.
But it can heal us
if our hearts will only listen
Listen to the river.*

Elaine Chiosso, April 2004

You can send HRA a percentage of every dollar you spend at any Food Lion. JJ's article on p. 9 tells you how!



STREAM STEWARD PROJECT

Project Coordinator: Catherine Deininger

Email: deininger@hawriver.org

Visual Assessments Underway on Robeson Creek

The Stream Steward Project, with funding by a Federal 319 grant targeting non-point source pollution, has done over twenty visual assessments on Robeson Creek in Chatham County. Visual assessments are a useful tool in determining a stream's health. Robeson Creek is the target of evaluation because of its status as an impaired creek with high levels of chlorophyll *a* due to excessive growth of algae.

On one stream assessment outing, Haw River Watch Coordinator Cynthia Crossen, volunteer Diana Tetens (a stream assessment expert), and I visited Jane Pyle, who lives in an historic home in downtown Pittsboro, and who is considering stream restoration for the tiny stream running through her yard. Next, we visited an incredibly beautiful site on Robeson Creek, owned by Charles Broyles, where we were able to benchmark what a very healthy Robeson Creek would look like. We noted, for example, if stream banks were eroding, if there was good riparian vegetation, how much canopy cover there was, how many types of insect habitats, and so on.



Photo by Cynthia Crossen

Landowner Jane Pyle (left) helps Diana Tetens and Catherine Deininger do a stream assessment of her creek.

Working with landowners along Robeson Creek, I've conducted stream assessments with the Town of Pittsboro, town residents, farmers, river watchers, and rural residents. Results have ranged from fair/poor (town locations and some rural) to excellent (several rural sites). After the assessment, the landowners and I talk about what stream stewardship practices might improve the health of their stream.

From this work, Cynthia and I will be updating the back of our stream survey form. By incorporating visual stream assessment measurements, we will improve the ease of use as well as collect more valuable information for each river watch site. And for those who want more in-depth knowledge, I will be offering a workshop this year on visual stream assessment.

--Catherine Deininger

UPPER HAW STREAM STEWARD CAMPAIGN EDUCATES LANDOWNERS

HRA's Upper Haw River Stream Stewardship campaign is well underway, ably led by coordinator Cheryl Angel, in partnership with the Town of Summerfield and working closely with the Summerfield Conservation Council. Funded by a 319 grant to reduce non-point source water pollution, its goal is to educate the Summerfield community about stream-healthy practices.

Volunteers gathered on February 28 to distribute Stream Steward Handbooks, specially tailored for the Summerfield area, to landowners the old-fashioned way--door to door. The eight volunteers talked with as many landowners in the Summerfield area as they could, left handbooks for those who were not at home, and mailed handbooks to the rest. Overall, comments they received supported conservation and proper use of land along the river.

As part of the campaign, Cheryl and others organized a workshop on land conservation for the Summerfield community. Speakers were Kalen Kingsberry, an attorney specializing in conservation of land and tax benefits for landowners; Janice Nichols, owner of Gethsemane Gardens and Nursery, who spoke on suitable plants for riparian corridors; and Moni Bates, who spoke on native plants. The event, hosted by Jane Doggett, Chair of the Summerfield Conservation Council, and Jack Jezorek, Chair of the Guilford County Open Space Committee, was graced with refreshments, local art, and informational exhibits. One landowner on the Haw is interested in a conservation easement on his 100 acres.

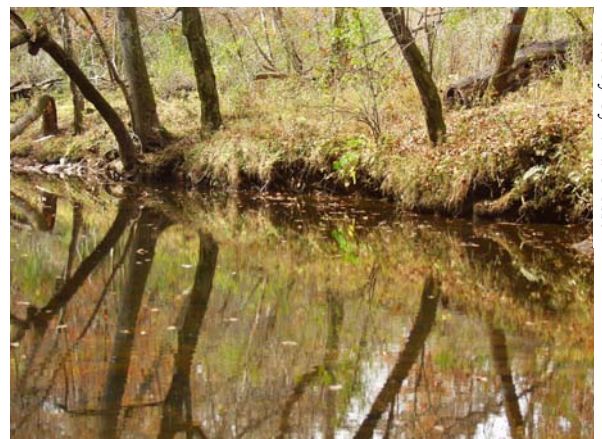


Photo by Cynthia Crossen

Beautiful spot on Robeson Creek, where the creek's health was assessed as "excellent."

A Big Thank You! to HRA Board member Kevin Webb who installed, and is training me in, ArcGIS; and to HRA volunteer consultant Randy Dodd (GIS/water modeling expert), who provided GIS data for Pittsboro.--Catherine



Project Coordinator: Cynthia Crossen Email: riverwatch@hawriver.org
P.O. Box 25, Saxapahaw, NC 27340 (919) 967-2500 (office); (919) 542-3827 (home)

New Hope Sewage Spill Nipped in the Bud

by John Manuel

As stream monitors, we can spend years dutifully taking water temperature and pH readings, sampling macroinvertebrates and writing down the results without ever feeling we are actually preventing pollution. One day this fall, I had the good fortune to locate and halt a potentially damaging sewage spill in progress. That discovery has made all the undramatic work seem well worthwhile.

On September 29, I was conducting my quarterly monitoring on New Hope Creek at the impoundment off of N.C. 54. Normally, I monitor well upstream of there, but heavy rains had raised the water level in the creek and flooded out my usual sampling spot. The water coming through the impoundment smelled faintly of sewage and the rocks were covered with an unhealthy looking slime. After finishing my monitoring, I headed on foot upstream along the sewer line that parallels New Hope Creek.

About half-a-mile upstream, just below the Trotter Ridge Subdivision, I came upon a feeder stream that was inundated with raw sewage. The smell was unmistakable and overpowering. I followed that creek a short distance upstream to find sewage pouring from an outfall whose cement casting was badly broken.

I rushed home and called Vernon Reese, superintendent of the Division of Public Works for the City of Durham, to inform him about the spill. Durham officials have a reputation of seeming disinterested and slow to respond to complaints. But Vernon wanted to know exactly where the spill was located and said he would get on it right away.

The next day, I went out to check on the situation. The city had already sent out a crew and stopped the spill. I called Vernon and was told that tree roots had grown into the line and caused the sewage to bubble up. The roots had been removed and the broken casting repaired. The spill was reported to the N.C. Department of Environment and Natural Resources on September 30.

We don't know how long raw sewage was spilling into New Hope Creek and what effect it may have had on the aquatic life. But it's likely the spill could have gone on for days before it was detected. The Stream Watch Program got me out on the creek and nipped the problem in the bud.

Photo by Cynthia Crossen



Alice Armstrong and family are monitoring New Hope Creek at Johnston Mill Preserve in north Chapel Hill.

THANK YOU FOR ALL YOU HAVE DONE FOR HAW RIVER WATCH!

Much appreciation to these dedicated longtime River Watch volunteers, who have faithfully monitored their site for four or more years, and/or have given support in other ways to the Haw River Watch Project.

- David Albright (Mears Fork) ✿ Deborah Amaral (River Watch Steering Committee Chair) ✿ Matthew and Christine Arnsberger (Bolin Creek) ✿ Sam Berryhill (Varnal's Creek) ✿ Sandy Bisdee (New Hope Creek) ✿ Elaine Chiosso (Dry Creek, Haw River, HRA Executive Director) ✿ Kim Colvin (Haw River Watch Project Coordinator 5 years & River Watcher) ✿ Cynthia Crossen (Dry Creek, Haw River, Haw River Watch Project Steering Committee Chair, now Project Coordinator) ✿ Catherine Deininger (Haw River at Bynum, and Stream Steward Project Coordinator) ✿ Gail Galbraith (Haw River Swepsonville) ✿ Sharon & J.C. Garbutt (Pokeberry Creek) ✿ Martha Garrett (North Buffalo Creek) ✿ Sarah Haggerty (Morgan Creek, former Steering Committee member) ✿ Nancy Hillmer (Robeson Creek) ✿ Maria Hitt (Morgan Creek) ✿ Mark Kozel (Kozel Stream) ✿ Richard Kreager & Harold Shelton (Little Buffalo Creek) ✿ John Manuel (New Hope Creek) ✿ Kevin Meehan (Haw River Watch Project Coordinator 5 years & River Watcher) ✿ Bill & Myra Moore (Little Alamance Creek) ✿ Judy Peele (Brooks Creek) ✿ James Sinott (Booker Creek) ✿ Ken & Debbie Tunnell (Miles Branch) ✿ Bev & Jim Wiggins (Pokeberry Creek) ✿ Rachel Winters (HRA President)

Welcome to New River Watch Teams ≈ Kathleen Jackson, Third Fork Cr. in Durham ≈ Daniel Sigmon, Little Alamance Cr. in Graham ≈ Leslie Ann Yell, Camp Cr. in Chatham ≈ Vera Fabian & Autumn Thoyre & a team of UNC-CH students from Carolina Environmental Students Association, Bolin Creek ≈ Cindy Shea, Bolin Creek

City and Community Work Together To Restore an Urban Creek

At Lake Daniel Park this fall, Haw River Watchers monitor a riffle on North Buffalo Creek. We find lots of mayflies, a few caddisflies, some clams, and planaria, but not enough diversity to raise the quality rating above “poor”. Still, the health of this urban creek has been improved over the years--an initiative begun by community volunteers years ago, that continues through an impressive partnership of community groups and the City of Greensboro.

David Phlegar, supervisor for the Water Quality Section of the Stormwater Management Division of the Water Resources Department for the City of Greensboro, points out the new hardwood trees (which now top his 6' plus height) that they have planted in the riparian area next to the creek, to enhance the stream buffer through Lake Daniel Park. Years before David came onto the scene, the stream restoration impetus came from conservation-minded citizen volunteers with the T. Gilbert Pearson Audubon, neighborhood residents, and other community members who knew that North Buffalo Creek needed buffering and worked to institute a “no mow” policy and to plant native shrubs and trees in this area.

Now a coalition of community groups and City organizations work together to restore this creek, along with all of the City’s creeks, by improving riparian buffers. To restore streams throughout Greensboro, David works with stakeholders to forge a plan that all groups can endorse. The Lake Daniel Stream Restoration Project is a joint project of Water Resources in the City of Greensboro (David at the helm), Greensboro Parks and Recreation, Greensboro Beautiful, and the T. Gilbert Pearson Audubon Society. The Westerwood Neighborhood Association and the City are working together on the Lake Daniel Park Renewal Project, to design improvements which take the impact on the creek into consideration.

It’s an impressive accomplishment for both community and City. (You may read more at our website, www.hawriver.org.)



Photo by Cynthia Crossen

River Watchers monitor North Buffalo Creek in Lake Daniel Park, site of stream restoration in Greensboro.



Photo by Cynthia Crossen

David Phlegar proudly shows Martha Garrett one of the trees planted to restore the riparian buffer of North Buffalo Creek.

SPEAK UP FOR CLEAN WATER! ATTEND CLEAN WATER LOBBY DAY

LEGISLATURE BUILDING IN RALEIGH MAY 19TH

Wednesday, May 19th join voices with other river and coastal organizations from across the state to educate our state legislators about the need for clean water in North Carolina. There will be a BIG focus this year on stormwater pollution and how runaway development is harming our waterways. The day will be lots of FUN as well as a chance to really make a difference. We need as many people representing the Haw River Assembly as possible so that our watershed legislators know we care! No experience necessary! Older school-aged children are welcome – it’s a great educational opportunity, and we have also had babies in strollers and backpacks in previous years. This will go over the lunch hour, so bring a bag lunch or some money to purchase something there in one of the available snack bars or the cafeteria.

The Lobby Day is organized by the Watershed Alliance (HRA is a member) with NC Conservation Network. This year we will meet at 9:00 am in the NC Education Building, Room 224 (in the state government quad in downtown Raleigh). After a quick briefing we’ll pick up materials and go meet with some of our representatives and senators face to face. The day usually ends by 2:00. Please e-mail (hra@emji.net) or call the HRA office (919-542-5790) if you can come, and we’ll give you more details and directions. We will try and set up car-pooling as well.

JORDAN LAKE: WHAT'S AT STAKE?

Jordan Lake – with its large shallow reaches, built in an area of encroaching urban and suburban development, and receiving effluent from major waste water treatment plants (WWTPs) – is a poster child of a reservoir with too many nutrients (nitrogen and phosphorus) and perfect growing conditions for algae.

The upper New Hope Arm of Jordan Lake was listed by the state in 2002 as “impaired” (on the 303 d list) due to excessive chlorophyll *a* from algae growth. This growth is the result of nitrogen and phosphorus pollution – the majority of which comes from land run-off. Non-point sources of these nutrients for the entire lake are almost 70% for nitrogen and over 80% for phosphorus. Excessive algae is a problem for both public health and aquatic life. The importance of Jordan Lake as a drinking water source, and for recreation and wildlife, is too great to allow this pollution to go unchecked.

In 2003, the state set up the Jordan Lake Stakeholders Project to recommend a nutrient management strategy to reduce nitrogen and phosphorus in Jordan Lake. A nutrient response model (paid for by nine local governments) provided the technical basis for decision-making. Stakeholders include representatives from the local governments whose land and WWTPs discharge into the watershed of Jordan Lake, including the Haw River, New Hope and Morgan Creeks. Other organizations and agencies that have a stake in Jordan Lake being protected are also taking part, including the Haw River Assembly.

The work of the year-long Jordan Lake Stakeholders Project is coming to a conclusion this spring. Possibly by the end of May, the groundwork will have been laid for a strategy to reduce the loads of nitrogen and phosphorus in the Haw River and Upper New Hope arms of the Lake, the goal being to achieve growing season chlorophyll *a* readings that would be out of compliance only 10% of the time. Not the loftiest of goals, but a big improvement. The state will probably also recommend a cap on the nutrients delivered to the Lower New Hope Arm, which is where streams flow in from Chatham and Wake’s mushrooming subdivisions (the Preserve, the Homestead, Amberly) springing up near the Lake.

Targets to significantly reduce point sources of nutrients (primarily waste water treatment plants)

have been set. Discussions are now focusing on the type of strategies needed to reach the non-point source target, which due to the nature of land run-off pollution are more difficult to achieve, monitor and enforce. We are urging the adoption of a scenario which will include mandatory measures that all the local governments will abide by – effectively leveling the playing field around the lake so that developers are not attracted to the “cheap” lands with the lowest level of water protection laws. We will be looking carefully at any proposals for water quality (or pollution) trading to see if we believe any real benefits could be achieved.

Jordan Lake is still a very special place despite its impairment. An enormous number of people enjoy visiting the lake to fish, swim, hike, boat, camp, bird-watch and more. The population that uses it for drinking water continues to grow. This is what is at stake, and why we need to support the strongest protections possible.

To find out more about the Jordan Lake Stakeholders Project, go to:
<http://www.tjcog.dst.nc.us/jorlak/index.htm>



Photo by Cynthia Crossen

Paddlers bring in the trash before it reaches Jordan Lake, at this year's Clean-Up-A-Thon.

Wish List: Can you donate, or donate money to buy, any of the following? **Thanks!** (it's tax-deductible)

- Pentium 3 or higher computer
- Scanner
- Copier
- Printer

Note: Donated items need to be in excellent working condition.

Runaway Development Continues in Chatham

Large upscale housing, golf course, and shopping center developments continue to flood the planning docket in Chatham and Pittsboro – all threatening water quality in the Haw River and Jordan Lake (and the sanity of HRA staff!). Most of them plan to use spray irrigation systems to dispose of the treated effluent from waste water – a technology that needs much stricter design, monitoring and enforcement than what is proposed. The last round of elections in Chatham brought in a majority of county commissioners very favorable to development and the results are obvious. With new highways (and more underway), and lower taxes and local environmental protections, it has become a land grab. We applaud Commissioner Bob Atwater for speaking out and voting as the lone voice for protecting communities and the environment against these mega-developments. Here's the latest:

Briar Chapel: Despite public outcry the Chatham commissioners are about to approve a "Compact Community Ordinance" that will pave the way for this development in North Chatham. The ordinance as proposed includes a waiver that commissioners could use to exempt a development from disagreeable parts of the ordinance. Briar Chapel sits at the headwaters of Pokeberry and Wilkinson Creeks.

The Homestead: Chatham Commissioners voted to re-zone land near Jordan Lake to accommodate this large gated community (adjacent to the The Preserve) – despite a real threat to water quality in one of the Lake's most popular swimming sites – Parker's Creek.

Buck Mountain Golf Development: Nearly a thousand acres on hilly land draining into beautiful Dry Creek (and then the Haw) would be bulldozed into a golf course and houses. The potential for sediment erosion during construction, and habitat loss from the stormwater pollution after it is built, has prompted concern from state wildlife staff, as well as HRA. This is the same development team that built The Preserve – which got a Sediment Control violation during construction and was 3 years behind on sending in stream monitoring reports to the state (which they did only after HRA's insistence).

Chatham Downs shopping center: Again, despite public opposition and an impressive number of residents who signed a petition, this development was approved in northern Chatham. A lawsuit has been filed to overturn the decision.

In Pittsboro, the Town board has approved a moratorium on new development as they explore options on how to expand their wastewater treatment (the current plant discharges into Robeson Creek, which is on the impaired waters list). A large mixed-use development north of town (in the Extra Territorial Jurisdiction) has already been approved, and a possible golf course development has been proposed which would be adjacent to the new Haw Slopes State Natural Area. Up on the northeast side of Jordan Lake, Cary continues its westward expansion and annexation with large new developments approved. Although these would connect to Cary water and sewer services, the sediment erosion and stormwater that could impact Jordan Lake are of serious concern.

The Haw River Assembly thanks Hal House, Allison Weakley, Pierre Lauffer, Rich Hayes, and Elaine Chiosso, who have generously contributed their time, effort, expertise and support toward protecting water quality in Chatham County.

Cape Fear Basinwide Planning Workshops

It's our turn! Every five years the state Division of Water Quality updates the river basin plans, and it's time for the Cape Fear, which includes the Haw River. These workshops are held as an exchange of information between the state and those that live in the river basins. Bring your concerns with you about water quality in the Haw River, Jordan Lake and Haw tributaries. You can locate and review the current Cape Fear Basin Water Quality Plan from this web page:

http://h2o.enr.state.us/basinwide/CapeFear/cape_fear.htm
or call 919-733-5083 ext. 575 to request it.

Workshops in the Upper Cape Fear Basin are set for:

May 5, 3:00 – 6:00 pm Guilford County Extension, 3309 Burlington Road (off Hwy 70 West)

May 27, 6:00 – 9:00 pm Chatham County Extension Center (Ag Building), 45 South Street, Pittsboro

HAW RIVER SPRING CLEANING!

When 175 volunteers join together to clean up trash from streambanks and islands the results are impressive! Fifteen sites along the Haw River and Jordan Lake were cleaned up on March 13, plus two tributaries - Robeson Creek in Pittsboro and Morgan Creek in Chapel Hill. By the end of the day, 325 bags of trash, 61 tires and tons of other junk had been hauled out of the water.

The annual Haw River Clean-up has been taking place for 14 years. "A lot of the worst places, like bridge crossings, have actually gotten better over the years, with teams finding less trash," said Haw River Assembly organizer Elaine Chiosso. "But the amount of trash that comes down the river in storms and gets stuck on the islands is sad to see. People don't often realize that the trash that washes down streets and storm drains can end up directly in a creek."

Paddlers in canoes worked with on-shore team members to clean up some really bad trash reefs and log jams. Members of the Carolina Canoe Club, led by Bob Bruekner, worked their way down river in canoes from Bynum to the Highway 64 bridge in Chatham County. Along the way they found some pretty strange trash, including a dirt bike out on one of the islands, a dog house, half a boat and lots of "lost" items from bridge and road construction sites.

The Weird Trash Award went to the Robeson Creek team for a mysterious optical projection kit and a copy of a 1905 birth certificate from Trenton NJ! Other trash found by teams included an old Blenheim Ginger Ale sign, fishing tackle, all kinds of game balls, chairs, buckets, lumber and wire. As always, most of the trash was empty soda bottles and cans.

"This trash causes a real hazard to both water quality and the animals who live in the river. Some of it is dangerous to swimmers and paddlers as well, and it's just plain awful to look at," said Chiosso.

All the volunteers worked hard to make the river a safer and more beautiful place, and we thank each one of them for taking part, as well as their team leaders for their extra efforts! The Haw River Assembly also thanks all the local businesses who were sponsors of this year's clean-up teams. Their donations support educational and stream monitoring projects throughout the year.



Photo by Cynthia Crossen

HRA Board member Ruth Lucier (left) helps Bynum residents clean up their riverside town.

Thank You To Our Clean-Up-A-Thon Business Sponsors

- ❖ Additions Plus, Stanley Stutts, Pittsboro (919) 968-3737
- ❖ Alaska Personal Journeys, Joe Jacob (guided paddler trips) (919) 545-0924
- ❖ Ben & Jerry's Ice Cream, 102 W. Franklin St., Chapel Hill (919) 967-9068
- ❖ Blast, Lyle Estill, 220 Chatham Business Dr. Pittsboro (919) 532-0939 ❖ Butler's Garage, 105 Paggett La, Carrboro (919) 942-4447
- ❖ Bynum United Methodist Church, 54 Bynum Church Rd, Bynum (919) 542-4715
- ❖ Carolina County Builders, Paul Konove, Pittsboro (919) 542-5361
- ❖ Chandler Design Build, Michael Chandler, chandlerdesign@mindspring.com, (919) 812-7478
- ❖ Chapel Hill Tires, Cole Park Plaza, 15-501, (919) 945-2121 ❖ Cure Nursery, 880 Buteo Road, Pittsboro (919) 542-6186
- ❖ EMJ Internet, 220 Chatham Business Dr., Pittsboro (919) 545-2500
- ❖ General Store Café on the Courthouse circle, Pittsboro (919) 542-2432
- ❖ General Nutrition Center at Chatham Crossing, 15-501, (919) 929-2107
- ❖ Fitch Lumber Company, 309 N. Greensboro St. Carrboro, (919) 942-3153
- ❖ Hartley Construction, 302 W. Weaver St. Carrboro (919) 942-0077 ❖ Heartwood Realty, 184 East St., Pittsboro (919) 542-6555
- ❖ N.C. Crafts Gallery, 212 W. Main Street Carrboro (919) 942-4048
- ❖ Performance Bicycles, 144 Old Lystra Rd (off 15-501) 1-800-727-2453
- ❖ Space Builders, 112 East Main Street, Carrboro (919) 929-7072 ❖ Tech View Corp., Carr Mill Mall, Carrboro (919) 967-2500
- ❖ Townsend Bertram Outfitters, Carr Mill Mall, Carrboro (919) 933-9712
- ❖ Video Booth, Chatham Crossing (919) 942-4900 ❖ Weaver Street Realty, 116 East Main St. Carrboro (919) 929-5658
- ❖ Weaver Street Market, Carr Mill Mall Carrboro (919) 929- 0010 ❖ Susan Delaney ND, 301 Weaver St. Carrboro (919) 932-6262

Please support our supporters!



Thanks to *everyone* who contributed money for Clean-Up-A-Thon! We will use it for the good of the river...

From the river, all the people who enjoy the river,
and all the critters (including us) who depend on
the river for life... **Special Thanks To**

Clean-Up-A-Thon Team Leaders & Volunteers!

- 👉 **Gail Galbraith**, *I-85 Bridge, Graham*, 8 volunteers (Alamance Community College prof and students), picked up 5 bags of trash
- 👉 **Donovan Zimmerman** and **Mary Longhill**, *above the dam at Saxapahaw*, 15 volunteers, including Homeschool Community Service Group, picked up 42 bags of trash and 10 tires
- 👉 **Rachel Levy**, *Old Greensboro Hwy bridge*, 6 volunteers, picked up 17 bags of trash
- 👉 **Kristen Sinclair**, *Morgan Creek in Chapel Hill*, 13 volunteers from Morgan Creek Valley Alliance, picked up 20 bags of trash and 1 tire
- 👉 **Mary Lucas**, *Chicken Bridge in Chatham*, 7 volunteers, picked up 7 bags of trash and 2 tires
- 👉 **Ken Crossen** and **Austin Lybrand**, *Rock Rest in Chatham*, 9 volunteers, picked up 15 bags of trash and 6 tires
- 👉 **Debbie and Ken Tunnell**, *15-501 bridge in Chatham*, picked up 9 bags of trash
- 👉 **Elaine Chiosso**, *Bynum (bridge, beaches, islands, river trails, Bynum Creek)*, 30 volunteers, picked up 45 bags of trash and 9 tires
- 👉 **Bob Bruekner**, *Paddler Team, along river from Bynum to Hwy 64*, 30 volunteers, picked up 46 bags of trash and 23 tires
- 👉 **Sarah Goddin**, *Redbud in Chatham County*, 18 volunteers, picked up 35 bags of trash and 10 tires
- 👉 **David Bryant**, *Hwy 64 Bridge*, 3 volunteers, picked up 6 bags of trash
- 👉 **Catherine Deininger**, *Robeson Creek in Pittsboro*, 5 volunteers, picked up 17 bags of trash
- 👉 **Natalie Coniglio**, *Robeson Creek Canoe Access*, 13 volunteers, Auldern Academy students, picked up 15 bags of trash
- 👉 **Nancy Matsinger**, *Jordan Lake, Fearington Access*, 7 volunteers, picked up 15 bags of trash
- 👉 **R. C. Duckson**, *Army Corps of Engineers team, Jordan Lake, Haw River below spillway*, 9 volunteers, picked up 31 bags of trash.

Totals: 175 volunteers at 15 sites picked up 325 bags of trash and 61 tires!

Jan Burger



Photo by Cynthia Crossen

Paddlers unload mounds of trash and tires taken out of the Haw, at the Hwy 64 bridge in Chatham.

Learning Celebration News

This spring promises to be a busy one! The huge and complicated task of organizing the Haw River Festival for schools, recently renamed the Haw River Learning Celebration, lies before me and the Steering Committee. This year brings big changes: new name, new coordinator, a fall date, and reversed site order. (We switched to the fall to accommodate schools' busy spring schedules, and switched the site order so that our crew will have indoor cooking facilities for the last week, when the days are shortest.) What does all this mean? Week One we'll be in Bynum, September 18-24; Week Two we'll be in Saxapahaw, September 25-October 1; and Week Three we'll be at Camp Guilrock, October 2-8. I hope to see many of you there!

In terms of the planning process, we have already begun a massive school recruitment effort with the goal of boosting our daily attendance numbers. In March, we sent out packets with promotional information about the Learning Celebration and curriculum materials adapted for in-class use to every school in the watershed. This will be followed by a second mailing in May, and a last one as school resumes in August.

Fundraising efforts have begun as well. We thank our friends at A Southern Season for offering us July's "Piggy Bank", which means that HRA will receive all spare change donated at their registers during the month of July. We have also linked up with Food Lion's Lion Shop & Share program. Any shopper with an MVP card can link their card to HRA by calling 1-800-210-9569 and choosing option #3, or by visiting www.foodlion.com, clicking on the "Lion Shop & Share" button, and then clicking "Register MVP Cards". Once an MVP card is linked, HRA will receive a percentage of every purchase that is made with that card. *Happy spring and I hope to meet many of you soon! -JJ*

Upcoming HRA Events

May 5, 9-noon Mebane Arts & Community Ctr
Jordan Lake Stakeholder Project Meeting

May 5, 3-6 pm. Guilford County Ext Building
Cape Fear River Basinwide Water Quality Planning workshop (DENR) (see p. 7 for details)

Sat. May 8, 1-6 pm, Bynum
Haw River Community Festival (see p. 1 for details)

May 18, 1-4 pm, Mebane Arts & Community Ctr
Jordan Lake Stakeholder Project Meeting

Wed. May 19, 9-3 pm, Legislature in Raleigh
Clean Water Lobby Day

May 27, 6-9 pm, Ch. Co. Ext. (Ag) Bldg Pittsboro
Cape Fear River Basinwide Water Quality Planning workshop (DENR) (see p. 7 for details)

June 19-20 Haw River Watch Monitoring Weekend

Thurs. July 15, 5-8 pm, Weaver St. Mkt, Carrboro
HRA Cooking on the Lawn Fundraiser

July 17-18, REI at Southpoint, Durham HRA table

Sept. 15, 6-8 pm, General Store Cafe, Pittsboro
Burrito Bash Fundraiser for HRA

Sept. 18-Oct. 8, Haw River Learning Celebration for schools

To volunteer or for info: 919-542-5790; hra@emji.net

**It's the Clyde Jones Catfish--
orange & yellow fish on a
bright turquoise shirt.**



Available at the General Store
Cafe in Pittsboro, Townsend
Bertram Outfitters in
Carrboro, Great Outdoors
Provision Co, Pringles in
Farrington, and the Haw River
Assembly office in Bynum.

**Festival in
Bynum
Sat. May 8!**

Address Service Requested

**Haw River Assembly
P. O. Box 187
Bynum, NC 27228**

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