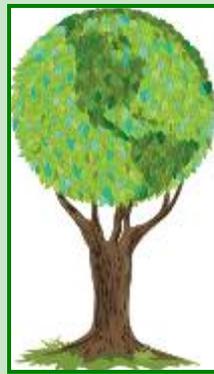


B. Everett Jordan Dam and Lake

Spring 2008

Issue 1 Lake Life



The US Army Corps of Engineers staff are excited about starting a webpage newsletter to keep you up to date on our happenings and events. This and upcoming issues will provide information on such topics as current lake events, water safety, local flora and fauna, fun stuff for kids, and much, much more... Please enjoy and let us know of topics of interest for future newsletters or any questions and suggestions.

Shoreline Clean-up

Forty-three volunteers edged out the weather on March 15, 2008 and removed 250 bags of garbage and 110 tires from the shoreline of B. Everett Jordan Lake before rain began to fall at about 2:00 pm. The trash and tires were collected from 7 acres of shoreline adjacent to the U.S. Army Corps of Engineers Visitor Center. The aesthetic improvement was immediately evident and provided clear results of the impact of the volunteer's service. One volunteer stated, "The best thing about the cleanup was working with a team and seeing physical progress." After a group of college students saw the heaping mound of garbage, they expressed that they actually enjoyed picking up trash because they never realized they could help so much in so little time. A youngster from a youth group said, "The best thing was tire rolling, and also cleaning the environment."

After five hours of picking up trash, the volunteers were tired, but gathered back at the Visitor Center for a delicious hot-dog lunch. A survey was given to volunteers to determine their thoughts about the cleanup and to recommend improvements for next year. All participants said they hoped to be back next year to make this an annual event.

The Corps chose March 15 to partner with the Haw River Assembly's annual watershed clean up. The total Haw River Assembly Clean-Up Event had 199 volunteers who collected 552 bags of trash and 161 tires from the Haw River and the Jordan Lake shoreline.

The Corps annual Jordan Shoreline Cleanup was an environmental success. The Corps has many volunteer opportunities and future activities scheduled at Jordan including planting bald cypresses around the shoreline, blue bird nest monitoring, trail inspection and clearing, beach life jacket inventory, litter pick up, bald eagle monitoring and more. If you would like to become a volunteer at Jordan Lake you may contact a Ranger at 919-542-4501, or just come by the Jordan Dam Visitors Assistance Center at 2080 Jordan Dam Road in Moncure, NC 27559. We look forward to seeing you at Jordan Lake during the summer recreation season- remember to always wear your life jacket and think safety first.



Read on for More Info-

Lake Clean-up
Water Safety around Town
Vessel Safety Checks
Fishing
Must See Photos
Fun Stuff for Little Ones

Decomposition Rates

Paper	2-4 weeks
Leaves	1-3 weeks
Orange Peels	6 months
Milk Carton	5 years
Plastic Bag	10-20 years
Plastic Container	50-80 years
Aluminum Can	80 years
Tin Can	100 years
Plastic Soda Bottle	450 years
Glass Bottle	500 years
Styrofoam	Never

Water Safety



The four major causes of drownings are:

- ✓ Not wearing a life jacket;
- ✓ Abuse of alcohol;
- ✓ Lack of sufficient swimming skills;
- ✓ Hypothermia

***Wear your
life jacket!***





Coast Guard Auxiliary Conducting Vessel Safety Checks in 2008

The Vessel Safety Check is a complimentary check of your boat conducted by members of the Coast Guard Auxiliary, confirming that it meets both federal and state requirements for safety. No citations are issued and the results of the safety check are not reported to any enforcement agency, but a decal is awarded to display if the vessel has passed the examination.

An example of some of the items checked includes:

- Personal Flotation Devices (life jackets)
- Registration and numbering
- Navigation lights
- Ventilation
- Battery cover and connections
- Fire extinguishers
- Distress signals (flares, horn, etc.)



All of these items are currently required by state and federal laws and if missing or non-operating, can result in a citation if your vessel is inspected by the Coast Guard.

The Vessel Safety Check gives you a risk-free way to check that you meet the legal minimums and to potentially avoid a citation later.

The Coast Guard Auxiliary, Cary Flotilla 9-11 will conduct Vessel Safety Checks at the following locations in 2008:

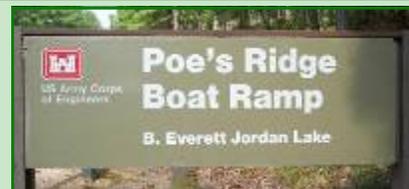
- May 24:** Jordan Lake / Seaforth Ramp
June 7: Harris Lake / North Ramp
June 21: Jordan Lake / Jordan Lake New Hope Ramp
July 19: Jordan Lake / Farrington Ramp
July 26: Harris Lake / North Ramp.

Note: All stations are scheduled from 9 AM – 2 PM unless advised otherwise. Dates and locations may change.



Fishing and Boating

There is a \$3 fee for use of the Poe's Ridge Boat Ramp or for \$30 a yearly pass may be purchased at the Visitor Assistance Center.



America the Beautiful Senior Pass, American the Beautiful Access Pass, Golden Age Pass and Golden Access Pass holders may purchase one annual pass at a 50 percent discount, provided they purchase the pass in person. Annual passes allow entry to Corps operated recreation areas but do not allow entry to campgrounds.

America the Beautiful Passes must be obtained in person from other federal land managing agency facilities including those run by the Forest Service, the National Park Service, and the US Fish and Wildlife Service.



*The North Carolina Wildlife Resources Commission enforces boating, hunting, and fishing regulations. For more information regarding licenses, location of game lands, and regulations, please contact:
North Carolina Wildlife Resources Commission
<http://www.ncwildlife.org/>*



Hiking Trail

Start at Visitor Assistance Center

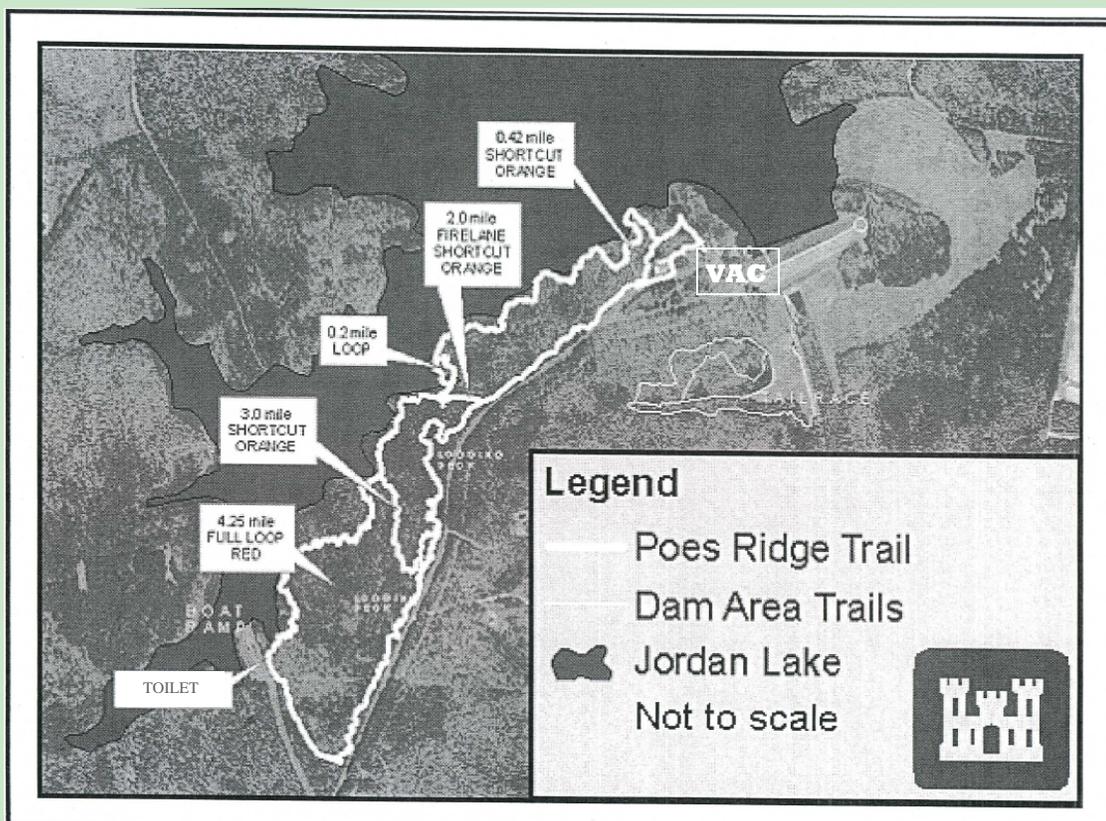
Shortcut Orange
0.42 Mile

Fire Lane Shortcut Orange
2.0 Mile

Loop
0.2 Mile

Shortcut Orange
3.0 Mile

Full Loop Red
4.25 Mile



Please enjoy the trails and remember to leave no trace.

SnapShots of Jordan Lake

If you have any great pictures of Jordan Lake and the surrounding recreational areas that you would like to share in our next newsletter, please e-mail them to:
tara.a.novakowski@usace.army.mil





Fun with Water for Kids (and grown-ups)

Materials Need: different size coins, paper towel, cup of water, water dropper, paper and pencil for results

Instructions: How many drops of water can you fit on a penny? How about a quarter? Make a prediction. Start by putting one drop of water on a penny. Now, how many more do you think it can hold? Why?

Keep adding drops to see how your prediction turns out. Remember to keep track of your data. Do it three times and then figure out the average number of drops that can fit on a penny.

Next try it with a quarter, dime or nickel and compare all the results. Did you make the right prediction??

Wrap-up: E-mail us your droplet counts for each coin and stay tuned for our next fun with water.

Extra Fun: Now can you get the coin to float on top of the water?

**As liquid, gas or solid– Water is Amazing.
Remember- Life Jackets Float Children Don't.**

