



**Letter from the President**

By: Rob Richardson, President SCAPMS

**SCAPMS: Message from Your President**



I hope that everyone had a great holiday season with friends and family. As we get back into the grind of our daily work in aquatic plant management, we are now faced with NPDES regulation for 2012. Unless Congress acts soon, pesticide applications to and near water will now be regulated both by FIFRA and the Clean Water Act. It is very important to keep in mind that each state in our region is developing their own General NPDES Permit, so regulations are going to be different in each state. Applicators working across multiple states are going to have to be familiar with and comply with the regulations of each state.

North Carolina is different from most other states in that North Carolina, by statute, essentially declares all waters in the state to be public waters. Most other states follow a navigable waterway definition of public water that is far less inclusive. This means that every one acre pond on “private property” is actually full of water that belongs to the state and not the property owner. It also means that anyone treating any water body in the state

of North Carolina will fall under the NPDES regulation and needs to adhere to this policy. Thus, applicators need to consider every site that they will be treating.

The state of North Carolina, like most other states, has drafted a National Pollutant Discharge System (NPDES) General Permit under CWA that covers several categories of pesticide applications (aka pollutant discharge). Each category has specific thresholds that trigger Notice of Intent (NOI) filing if that threshold will be exceeded during the calendar year. The general categories and thresholds are 1) mosquito and flying insect control [15,000A], 2) aquatic weed and algae control [1,000A or 200 linear miles], 3) aquatic animal pest control [200A or 200 linear miles], 4) forest canopy pest control [10,000A], and 5) intrusive vegetation control [500 miles]. For pure aquatic sites, every acre or linear mile treated should be counted towards the threshold. For terrestrial or mixed sites, I’ve been told that applicators should count every acre or linear mile treated and not just acres/miles of water. If the threshold is exceeded, then the burden of filing a NOI falls on the individuals funding and/or making the treatment decisions as well as the individuals actually making the treatment.

This year will also bring changes to our annual meeting. SCAPMS has had excellent attendance for our meetings held in August, but summer is the busy season for many of us and it is difficult for our field based members to attend. In 2012, we will have our meeting later in the year to see if a fall meeting will generate better attendance. Our annual meeting will be held October 17 to 19 and we will return to a renovated Springmaid Beach Resort at Myrtle Beach, SC. We will have our same quality program, and expect to hear about NPDES compliance and many other new issues facing our industry. October is a great time to be at Myrtle Beach so please consider bringing family along or staying longer for a little vacation. It is the start of the off-season and the summer crowds are gone. The air and water are still warm so it is a great time to hang out at the beach or take in some golf. The Ripley’s Aquarium is one of the best in the region and of course Myrtle Beach has numerous other attractions. We look forward to seeing you there!

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## New Board Members



John Crabb is the president of Estate Management Services, Inc. Estate Management Services, Inc. is a full service pond and lake management company celebrating our 17th anniversary this year; with our corporate office located in Brunswick, Georgia and branch offices in Jacksonville, FL, Bluffton, SC, Myrtle Beach, SC, Charleston, SC, Wilmington, NC, Springfield, Missouri and Branson, Missouri. John works in the main office located in Brunswick, GA. With 17 years of experience in the aquatics field; John has quite a few stories to tell.

John lives on Saint Simons Island with his wife Lindsey and three children; Emma 9, Katie 4 and Jack 4, yeah..... twins! He is an avid outdoorsman that enjoys deep sea fishing and hunting. Just recently, John acquired his pilot's license to be able to fly single engine prop. planes. His hope is to cut down on travel time; driving his truck.

John started Estate Management Services, Inc. as a hobby. When John was younger, his mother had a pond that would become unfishable during the late summer months. With some help from a neighbor; he slowly learned how to become more efficient at weed control. John's first client was a neighboring pond that had witnessed John's success with his own mother's pond. From there Estate Management Services, Inc. has grown to include eight office locations with more than thirty employees. Estate Management Services specializes in weed control but they also provide many other services; such as electroshocking, fish stocking, dredge services, fountain and aerator installation, and they also have a H5-150 weed harvester.

John is looking forward to serving on the Scamps board and hopefully representing the commercial applicators of Scamps as well.



Skip Karby is the president of Mountain Lake and Pond Management and he also serves as the Aquatic Biologist for the company as well. Skip graduated from Ohio University with a B.S. in Biology. He started his business in the Tampa Bay, Florida in the early 1970's. He and his wife, April, moved their family to western North Carolina in 1989 and by 1991 they had established the current aquatic management business.

Currently he works alongside Stephen Karby, Randy Revis, and Tom Sargent. Together they work out of their office in Sylva, NC to provide aquatic and terrestrial weed control, lake and pond aeration solutions and they are certified specialist in treating hemlocks and the woolly adelgids that inhabit them. Along with 38 years of work in aquatic management, Skip also enjoys spending his free time golfing, traveling and hiking. He has been married to April 35 years and they enjoy visiting their two children, Kristen and Stephen.

## ***2012 Phillip M. Fields Scholarship Award Announcement***

by: Steven J. de Kozlowski

The South Carolina Aquatic Plant Management Society is seeking applications for its annual Phillip M. Fields Scholarship Award. The Society intends to award a \$3,000 scholarship to the successful applicant in the fall of 2012. Scholarship funds may be used by the recipient to cover costs associated with education and research expenses. Eligible applicants must be enrolled as full time undergraduate or graduate students in an accredited college or university in the United States. Course work or research in an area related to the biology, ecology or management of aquatic plants in the Southeast is also required.

Applications must be received no later than May 1, 2012 and will be evaluated on the basis of relevant test scores (ACT, SAT, GRE, etc.), college grades, quality and relevance of course work or research, a proposed budget, information obtained from references, and other related considerations. Other factors being equal, preference will be given to applicants enrolled in Southeastern and South Carolina academic institutions. The successful applicant may be requested to present an oral report on research activities at the annual meeting of the Society. Application forms and additional information are available at <http://scapms.org/scapmsscholarship.htm>. Note: All application information is to be submitted electronically. Also, high school grades and transcripts are no longer needed.

## ***2011 Phillip M. Fields Scholarship Award Winner***

The Phillip M. Fields Scholarship Award was presented to Julie Murphy of Coastal Carolina University at the 2011 Annual meeting in Clemson, SC.

Ms. Murphy exhibited her presentation entitled *The Impact of Water Hyacinth on Mercury Levels and Other Water Quality Parameters in a South Carolina Coastal River*.

Congratulations to Ms. Julie Murphy and all of the scholarship applicants!



# 2011 SCAPMS. Lake Jocassee Tour

SCAPMSNEWS

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Feb., 2012



photos by Shelley Robertson

## 2011-12 Board of Directors

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South Carolina  
Aquatic Plant  
Management Society

# Newsletter

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## *Aquatic Plant Management Society is now on LinkedIn!*

by: John D. Madsen

The Aquatic Plant Management Society now has an online group through the social network LinkedIn, which is at <http://www.linkedin.com>. LinkedIn is a social network for professionals which emphasize developing a professional network of business colleagues. The APMS group has a discussion board, jobs board, and membership list. Opened by the Membership committee and moderated by the current chair, it is open to all individuals interested in aquatic plant management issues. So long as the discussions remain polite, all membership and postings will be open.

Of the more than 60 current members of this group, less than half are members of the national APMS. Our goal is to use this tool to encourage membership in the national and regional APMS and involvement at conferences.

To create an account on LinkedIn, go to <http://www.linkedin.com> or use the LinkedIn link under Social Networks on the APMS webpage. Once you have an account on LinkedIn, search for the Aquatic Plant Management Society group under the Groups Directory in LinkedIn.

Come join the discussion!

## The Aquatic Plant Management Society, Inc.



The Aquatic Ecosystem Restoration Foundation is now publishing a quarterly newsletter which is delivered as a PDF email attachment. The next issue will be published in June. If you received the February newsletter or any of the Action Alert emails about the NPDES issue, you are already subscribed. New subscribers can sign up by visiting the AERF website at [www.aquatics.org](http://www.aquatics.org), clicking on the Subscribe button, and completing the opt-in form. You will receive a confirmation email. If you don't receive this email, please whitelist [aquatics.org](http://aquatics.org) as described below. This will also subscribe you to the occasional Action Alerts we issue. Each mailing will include a link that will allow you to unsubscribe.

If you are subscribed, and don't receive a confirmation email, or the newsletter mailings, please have your IT person "whitelist" the AERF domain [aquatics.org](http://aquatics.org) on both your email server and your individual email account.

David Petty  
Editor, AERF



South Carolina  
Aquatic Plant  
Management Society

# Newsletter

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