



2009 2nd Quarter Newsletter

Behind the Scenes - A Message from the President

Recently FAPMS members have been made aware of significant potential impacts to aquatic plant management activities by the United States 6th Circuit Court of Appeals' decision to require an NPDES permit for application of aquatic herbicides. While no final legal decisions have yet been made, I wanted to point out the proactive stance that some of our FAPMS and national APMS members have taken to address this critical issue. During the week of May 10, 2009, Dr. Kurt Getsinger (APMS Past-President) of the US Army Engineer Research and Development Center and Dr. Bill Haller of the University of Florida Center for Aquatic and Invasive Plants organized and hosted a 3-day field tour that focused on aquatic plant management activities in Florida for several representatives of the USEPA's Offices of Pesticides and Water. The main objective of this tour was to give these USEPA decision-makers some background on current operational aquatic pest control practices with respect to the court's ruling. If an NPDES permit is ultimately required, several of the EPA personnel on this tour will play key roles in writing, implementing, and coordinating the permit process. In addition to discussing NPDES permits, this tour gave regulators who are often confined to offices in Washington DC some real world perspective when it comes to the scope and scale of aquatic plant problems and the tools and strategies used to manage these problems. Numerous issues regarding best management practices, integrated plant management, use patterns of herbicides, and application techniques were discussed during the tour.

As Dr. Haller put the word out regarding the importance of this tour, our FAPMS membership stepped forward and was well-represented. The tour included an initial stop at Lake Tohopekaliga to discuss large-scale hydrilla management with Jeff Schardt (APMS and FAPMS Past-President), Ed Harris, and Bruce Jagers of the Florida Fish and Wildlife Conservation Commission. Lake Okeechobee was the next stop and floating plant control was discussed with Angie Huebner and Jon Morton of the US Army Corps of Engineers Jacksonville District, and Mike Bodle (FAPMS President-Elect) of the South Florida Water Management District (SFWMD). P.J. Meyers (FAPMS Past-President) and Jerry Renny (current FAPMS BOD) with Applied Aquatic Management coordinated spray activities to demonstrate operational control on Lake O. The group then proceeded to the Lee County Mosquito Control District to discuss urban aquatic plant and mosquito control with Don Doggett (APMS and FAPMS Past-President) and John Cassani. Aerial applications of aquatic herbicides were discussed by Mike Page of Helicopter Applicators Inc., and Steve Smith and Linda Yarrish of the SFWMD. The group then met at the Loxahatchee National Wildlife Refuge to discuss ongoing control programs for Lygodium and Melaleuca with Francois Laroche and Dan Thayer both with the SFWMD and both FAPMS Past-Presidents, and Sylvia Pelizza, Director of the Refuge. The tour was completed with a stop at the Stormwater Treatment Areas (STAs) to discuss aquatic plant management and the function of the STAs with Tony Griffin, Jim Galloway, and Neil Larson of the SFWMD. I would imagine the EPA group and their fearless tour guides (Dr. Haller, Dr. Getsinger, Dr. Lyn Gettys (UF), and Brett Bultemeier (UF)) were pretty well worn out after all of this activity.

In my view, this type of interaction with the EPA is invaluable in facilitating further discussions that will relate to implementation of a workable NPDES permit process, registration of a new herbicide for aquatic use, or a local, state, or national issue that may arise with a currently registered product. This tour provided the EPA personnel a first hand look at the problems caused by excessive aquatic plant growth and the challenges associated with both large-scale and small-scale aquatic plant management. Such face to face meetings with a diverse group of aquatic plant managers can only help as the EPA seeks to develop guidance for an NPDES permit that is legal as well as practical. While this tour was conducted in Florida, the benefit will extend to a national level. On a personal note, I think we all owe a great deal of thanks to both Dr. Haller and Dr. Getsinger for showing such strong leadership on this issue, and to everyone who assisted with the tour.

Michael D. Netherland
President, FAPMS

AGENDA

2008 4th quarter Board of Directors Meeting
October 13th 2:00 P.M. Daytona Beach Hilton

Call to Order at 10:00 am.....	Mike Netherland
Roll Call.....	Stephanie Walters
Approval of Minutes 2nd Quarter.....	Mike Netherland
Correspondence	Mike Netherland
Treasurer's Report.....	Jennifer Myers
Secretary's Report.....	Secretary Walters
Editor's Report.....	Jeff Holland

Committee Reports

1. Auditing.....	Keshav Setaram
2. Awards.....	Mitch Morgan
3. By-Laws.....	Stephanie McCarty
4. Governmental Affairs.....	Dr. Bill Haller
5. Historical.....	Robbie Lovestrand
6. Local Arrangements.....	Bill Torres
7. Mailing Lists.....	
8. Merchandising	Steve Montgomery
9. Nominating	Chance DuBose
10. Program.....	Jeremy Crossland
11. Resource Demonstration	John Everetsen
12. Scholarship.....	Don Doggett
13. Vendor	Dan Bergeson
14. Website.....	David Farr
15. Membership & Publicity.....	Mike Bodie

Old Business

Review action items.

New Business

Guest: Andy Price

President Mike called the meeting to order at 10:35

Secretary Walters took roll and a quorum was declared. President Mike asked if there were any changes, deletions, or omissions to the first quarter minutes. No changes were made; Don Doggett made a motion to approve the first qrt minutes, Dan Berguson second, the motion passed unanimously.

President Mike asked guest Andy Price to address the board. Andy discussed with the board the Clean Water act, and the possible effects it may have on the industry. Andy asked the board to take action and address the issue. President Mike commented that he is working with other colleagues to address the situation. Andy also addressed to the board the current economic situation, and asked the board to look into ways to reduce the cost of the meeting. President Mike addressed the board concerns of members

with travel restrictions, and budget cuts. The board discussed the cost of vendor sponsorship for the annual meeting, and the options available for smaller businesses. President Mike discussed with the board on sending out a survey to the membership that would address some of the cost concerns for the annual meeting. The board discussed single day meeting registration. President Mike suggested Don Doggett, Jennifer Myers and himself to come up with options to reduce the cost for attendees, and have them ready to discuss at the next board meeting.

Site and time selection for 3rd quarter meeting.

Adjourn

Treasurer's Report

Jerry Renney reviewed with the board the treasurer's report on behalf of Jennifer Myers. Jerry discussed the cost of having an outside audit and the expense involved. The board discussed possibly getting in touch with the auditor for APMS.

Secretary's Report

No report was submitted.

Editor's Report

Jeff Holland discussed with the board he has received articles and advertisers for Aquatics magazine. President Mike asked the board to review the front covers of Aquatics magazine for the past 30 years, and choose their favorite cover for each year. The top twelve will be compiled together for an upcoming article and possible front cover for the magazine. Jeff also discussed with the board copywriting the new logo and the title for Aquatics magazine to read "a publication of the Florida Aquatic Plant Management Society.

President Mike asked for approval of the 2009 2nd qrt., officers report, John Evertsen made a motion to approve the officers report, Dharmen seconded the motion, the motion passed unanimously.

Auditing

No report was submitted

Awards

No report was submitted.

By-Laws

Stephanie McCarty addressed to the board the changes for the By Laws and SOP's , and asked for the changes to please be returned to Chance DuBose, and will then forward the changes to Stephanie.

Financial

No report was submitted

Governmental Affairs

President Mike spoke on Dr. Haller's behalf the concerns pertaining to MPDES permits.

Mike presented to the board the possibility of a state wide general permit.

Historical

No report was submitted.

Local Arrangements

President Mike will coordinate with Bill Torres on hotel rate reductions.

Mailing List

President Mike addressed to the board the mailing list remaining in house and unpublished.

Merchandising

President Mike reported on Steve's behalf the cost of the T-shirts to be included with this years meeting registrations.

Nominating

Angie discussed with the board on Chance's behalf. Angie reviewed with the board the potential upcoming slate. Chance will have the final slate completed by the next board meeting.

Program

Angie spoke on Jeremy's behalf, and mentioned Jeremy would like to look into the possibility of a plant Id session added to the program. Angie also addressed the board looking speakers for the annual meeting.

Membership & Publicity

No report was submitted.

Resource Demonstration

John discussed with the board the plans for the resource and equipment demonstration. John discussed different options for increasing attendance.

Scholarship

No report was submitted.

Vendor

Dan discussed with the board the possibilities of lower rate vendor sponsorship.

Web Site

Angie Huebner reviewed with the board the new changes to the FAPMS website, and asked for suggestions and ideas for the website. Angie Huebner will be the new FAPMS Website contact person, and will be coordinating with David Petty the FAPMS webmaster to insure a more user friendly website. Angie discussed with the board the possibility of new software to improve the website. Jeff Holland made a motion to allow funding for the purchase of software needed for the website upgrade. Jerry Renney seconded the motion, the motion passed unanimously. The board discussed the dollar amount needed for the website upgrades. John Evertsen made a motion to approve up to \$3500.00 for the software and services needed to improve the FAPMS website, Dharmen Setaram seconded the motion, the motion passed unanimously.

Old Business

New Business

John Evertsen made a motion to approve the 2009 2nd qrt committee reports, Dan Berguson seconded the motion, the motion passed unanimously.

Site and Time Selection for next meeting

The 3rd qrt board of directors meeting will be tentatively held June 23th, 10:: AM at the Reedy Creek Environmental services building.

Adjourn

Don Doggett made a motion to adjourn the second qrt. Board of Directors meeting John Evertsen seconded the motion, the motion passed unanimously.

President Mike adjourned the meeting at 1:12 P.M.

Water Management Equipment



Benefits of Aquatic Plant Harvesters:

- Results of removing aquatic vegetation are immediate
- Targets specific locations with precise control
- Extremely easy to operate and control
- Environmentally safe & friendly

www.aquarius-systems.com

800-328-6555



**AQUARIUS
SYSTEMS**
A Division of D&D Products Inc.

FINAL CALL FOR PAPERS-FAPMS 2009 MEETING

The 33rd annual training conference will be at the Hilton Daytona Beach. You don't have to be a professional speaker in order to give a paper! We are looking for papers on herbicide application and mechanical techniques (aquatic and right-of-way), mixtures, innovative control measures, re-vegetation projects, new plant introductions, research projects, etc. Remember, FAPMS was formed for the applicator and the annual training conference is a chance to share what you have learned with other members. Each year the Society awards all field applicators that present a paper with a plaque. This year the field applicators presenting the top three papers will receive a plaque and cash awards. First place will receive a \$300 cash award, second place will receive a \$200 cash award, and third place will receive a \$100 cash award.

NOTE: DEADLINE FOR SUBMISSION IS July 31, 2009

Title: _____

Author(s)*: _____

Organization: _____

Address: _____

Telephone: _____ Email: _____

*If more than one author, please circle the name of the person who will present the paper at the meeting.

Title of Talk & Brief Abstract: _____

Biography of Presenter: _____

NOTE: Length of talk is usually 15 minutes. If your presentation is shorter or longer, please indicate the length of talk: _____ Minutes

Check as appropriate: Applicator paper _____ ; Computer (Power Point) _____ ; Slide projector _____ ; Overhead projector (transparencies) _____ ; Video projector _____ ; Other needs _____

The preferred format for talks will be with Power Point.

Anyone needing assistance with the preparation of a PowerPoint Presentation may contact:

Chance DuBose

602 N Palm Ave

Palatka, FL 32177

Phone (386) 328-2737 or email: Chance.W.Dubose@saj02.usace.army.mil

Submit this form to: Jeremy Crossland

701 San Marco Blvd

Jacksonville, FL 32207

Or fax to (386) 328-1298 or email: Jeremy.M.Crossland@usace.army.mil

Paul C. Myers Applicator Dependent Scholarship

The Florida Aquatic Plant Management Society Scholarship and Research Foundation, Inc. announces the availability of the following scholarship:

Paul C. Myers Applicator Dependent Scholarship-Provides up to \$1500 to deserving dependents of FAPMS members. The scholarship is based on:

1. The applicant's parent or guardian having been a FAPMS member in good standing for at least three consecutive years.
2. Financial need. Will be determined based on need and the expected family contribution amount indicated on the processing results of a Student Aid Report (OMB No. 1845-0008). This report is available by completing a Free Application for Federal Student Aid Federal Form.
3. The applicant being a high school senior entering college the next academic year, attending junior college, or being a college undergraduate.
4. An evaluation of the quality of the application and required essay by the scholarship selection committee composed of three FAPMS members and four FAPMS Scholarship and Research Foundation members.
5. Submission of a completed application by June 1, 2009.
6. For more information or application forms, contact Don Doggett at 239-848-6774 or visit the Society's website: www.fapms.org

Florida Aquatic Plant Management Society Inc

Membership Form

Name _____ Date _____

Company/ Agency _____

Address _____

City _____ State _____ Zip Code _____

Phone _____ Fax _____ E-mail _____

Your FAPMS membership includes a full year of Aquatics Magazine and the Societies Newsletter. You will be kept up to date on all the latest news and information affecting the aquatics industry

Membership Levels: Active \$35 , Associate (out of state) \$35 , Contributing \$50 , Student \$5 , Library Service \$100

Is this a new membership or a renewal Check if contact information has changed

Make Checks Payable to: FAPMS
PO Box 560700
Orlando, FL 32856-1327 E-mail : mail@fapms.org

Credit Card Card # _____ Expiration _____ / _____

Name on Card: _____ Visa Master card Discover

Amount Enclosed _____

Please note: if you need to change, correct, or check on your membership, please call Jackie Smith at 561-722-2479

Grand Sponsor



United Phosphorus, Inc.

applied biochemists

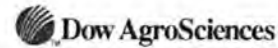


Diamond Sponsors



syngenta

Platinum Sponsors



Gold Sponsors



BioSorb Inc.



MONSANTO



Silver Sponsors



THANK YOU!!!!

To all of this years sponsors for helping to make this years meeting such a big success.

Special Thanks to UPI for donating the grand prize for this years meeting.

VIC RAMEY PHOTO CONTEST

The VIC RAMEY photo contest was created to inspire photographs to be taken to promote education, discussion and competition towards the society's objective of aquatic plant management. Photos are displayed in the banquet room at the annual conference. Photo contest submission format is as follows:

All entry photos must have been taken by a FAPMS member during the contest year.

Photo must be 5" x 7" or 8" x 10" size with or without matte frame.

Included on back of photo should be the photographer name, contact number, submittal category (natural aquatic photo or operation equipment, application method, or applicator in the field), location taken, and photograph description or title. Prizes are ribbons for first, second, or third. Photos are judged in two categories: Aquatic scene (any natural aquatic photo), and aquatic operations (any photo of operation equipment, application method, or applicator in the field). Photos are judged on relevancy to the category topic (40%), creativity or artistic impression (40)5, composition and arrangement (10%) and focus and sharpness (10%). Photo contest judges are selected from attending conference members.



AQUATIC PLANT MANAGER OF THE YEAR

PURPOSE: This award is designed:

- 1) To provide a means to recognize outstanding achievements in aquatic plant management field activities.
- 2) To enhance professionalism in aquatic plant management activities in Florida.

ELIGIBILITY: Award nominees must be:

- 1) Active members in the Florida Aquatic Plant Management Society.
- 2) Directly involved in aquatic plant management field activities.
- 3) Individuals included in either of the following groups are NOT eligible for this award.
 - A. Persons involved exclusively in an administrative capacity.
 - B. Persons employed in the chemical or equipment manufacturing and distribution industries.

NOMINATION PROCESS:

- 1) Any active FAPMS member may nominate any individual or team for the award. If a team being nominated, fill out a separate form for each individual. Staple the forms together and write TEAM on the top copy.
- 2) Nominations should be submitted by filling out the Standard Nomination Form only. (Forms can be found on our website @ WWW.FAPMS.ORG)
- 3) Nomination and/or questions should be addressed to Awards committee chair.

AWARDS: An engraved plaque and \$100.00 check

DEADLINE: CLOSED FOR 2008

WHERE TO SEND:

Attn: Mitch Morgan
City of Gainesville
405 NW 39th Ave
Gainesville, FL 32609
Fax: 352-334-3110
E-mail: morganmm@cityofgainesville.org

2009 Board of Directors Officers

President

Michael Netherland
US Army Engineer Research & Development
7922 NW 71st Street • Gainesville, FL 32653
352-392-0335 • 352-392-3462 fax
mdnether@ifas.ufl.edu

President-Elect

Mike Bodle
Senior scientist
SFWMD
3301 Gun Club Road • West Palm Beach, FL 33406
561-6582-6132 • mbodle@sfwmd.gov

Past President

Chance DuBose
USACE
602 N Palm Ave • Palatka, FL 32177
386-328-2737 • 386-328-1298 fax
Chance.W.Dubose@saj02.usace.army.mil

Secretary

Stephanie Walters
Prosource One
PO Box 200 • Plymouth, FL 32768-0200
407-466-8360 • 407-884-0111 fax
swalters@prosourceone.com

Treasurer

Jennifer Myers
Applied Aquatic Management, Inc.
P.O. Box 1469 • Eagle Lake, FL 33839-1469
863-533-8882 • 863-534-3322 fax
jmyers43@tampabay.r.com

Editor

Jeff Holland
Reedy Creek Improvement District
PO Box 10170 • Lake Buena Vista, FL 32830-0170
407-824-7301 • Fax 407-824-7309
jholland@rcid.dst.fl.us

Third Year

Lowell Trent
4919 Sycamore Street • Apopka, FL 32712
407.889.0276 • ltrent@mpinet.net

John A. Evertsen
City of Orlando, Streets and Stormwater
1030 South Woods Avenue • Orlando, FL 32805
407-246-2234 ext. 36 • 407-246-4050 fax
john.evertsen@cityoforlando.net

Tim Harris
USACE
602 N Palm Ave • Palatka, FL 32177
386-328-2737 • 386-328-1298 fax
tim.l.harris@usace.army.mil

Second Year

Stephanie McCarty
Walt Disney World Company
Environmental Affairs Division
P.O. Box 10000 • Lake Buena Vista, FL 32830
407-824-7274 • stephanie.mccarty@disney.com

Dan Bergeson
SePro Corporation
Post Office Box 625 • Safety Harbor, FL 34695
813-267-5650
danb@sepro.com

Jerry Renney
Applied Aquatic Management
P.O. Box 1469 • Eagle Lake, FL 33839-1469
863-533-8882
863-534-3322 fax

First Year

Steve Montgomery
Allstate Resource Management
6900 SW 21st Court, Bldg. #9 • Davie, FL 33317
954-382-9766 • 954-382-9770 fax
smontgomery@allstatemanagement.com

Dharmen Seteram
United Phosphorous Inc.
13180 Lakeshore Grove Dr. • Winter Garden, FL 34787
407-687-4997 • 407-574-4566 fax
dharmen.seteram@uniphos.com

Don Doggett
Lee County Hyacinth Control Dist
P.O. Box 60005 • Ft. Myers, FL 33906
239-694-2174
Doggett@lchcd.org

Committee Chairpersons

Auditing Committee:

Keshav Setaram
SFWMD
ksetaram@sfwmd.gov

Awards

Mitch Morgan
City of Gainesville
405 NW 39th Ave. • Gainesville, FL 32609
352-316-6540 • 352-334-3110 Fax
morganmm@ci.gainesville.fl.us

By-Laws

Stephanie McCarty
Walt Disney World Company
Environmental Affairs Division
P.O. Box 10000 • Lake Buena Vista, FL 32830
407-824-7274 • stephanie.mccarty@disney.com

Governmental Affairs Committee:

Bill Haller
University of Florida
7922 NW 71st Street • Gainesville, FL 32653
352-392-9615 • 352-392-3462 fax
wfh@ifas.ufl.edu

Editorial Committee:

Jeff Holland
RCID Environmental Services
2191 South Service Lane • Lake Buena Vista, FL 32830
407-824-7324 • 407-824-7309 fax
jholland@rcid.dst.fl.us

Historical

Robbie Lovestrand
FL DEP
6355 South Florida Ave • Floral City, FL 34436
352-726-8622
Robert.Lovestrand@myfwc.com

Local Arrangements

Bill Torres
DEP, Invasive Plant Management
3900 Commonwealth Blvd. MS 705
Tallahassee, FL 32399
850-245-2809 • 850-245-2834 fax
william.torres@dep.state.fl.us

Membership and Publicity Committee:

Mike Bodle
Senior scientist
SFWMD
3301 Gun Club Road • West Palm Beach, FL 33406
561-6582-6132 • mbodle@sfwmd.gov

Merchandise

Steve Montgomery
Allstate Resource Management
6900 SW 21st Court, Bldg. #9 • Davie, FL 33317
954-382-9766 • 954-382-9770 fax
smontgomery@allstatemanagement.com

Nominating

Chance DuBose
USACE
602 N Palm Ave • Palatka, FL 32177
386-328-2737 • 386-328-1298 fax
Chance.W.Dubose@saj02.usace.army.mil

Program

Jeremy Crossland
USACE/Invasive Species Management Branch
701 San Marco Blvd. • Jacksonville, Florida 32207
904-232-2219 office in Jax
904-571-5410 cell • 904-232-3696 fax
Jeremy.M.Crossland@usace.army.mil

Resource Demonstration Committee:

John A. Evertsen
City of Orlando, Streets and Stormwater
1030 South Woods Avenue • Orlando, FL 32805
407-246-2234 ext. 36 • 407-246-4050 fax
john.evertsen@cityoforlando.net

Scholarship

Don Doggett
Lee County Hyacinth Control Dist
P.O. Box 60005 • Ft. Myers, FL 33906
239-694-2174 • Doggett@lchcd.org

Vendor

Dan Bergeson
SePro Corporation
Post Office Box 625 • Safety Harbor, FL 34695
813-267-5650 • danb@sepro.com

Web Site

Angie Huebner
US Army Corps of Engineers
Jacksonville District
Invasive Species Management Branch
701 San Marco Blvd. • Jacksonville, FL 32207-8175
904-232-1067 office • 904-232-3696 fax
Angie.L.Huebner@usace.army.mil

Aquatics Magazine Advertising Point of Contact

Dr. Vernon V. Vandiver, Jr.
Agronomy Department Emeritus Faculty • University of Florida
9715 NW 63rd Lane • Gainesville, FL 32653-6808
Telephone: 352-376-9333 • Cellular: 954-683-1764 • Facsimile: 352-336-4240 • vvv@ufl.edu



Florida Aquatic Plant Management Society, Inc.

P.O. Box 560700

Orlando, FL 3856-1327

Upcoming Meetings

SFAPMS

Meetings are held the third Thursday in March,
June and September

Please contact an Officer or Board member to
obtain location of meeting

Aquatic Plant Management Society 49th Annual Meeting

July 12-15, 2009

Milwaukee, WI

<http://www.apms.org>

3rd National Conference on Ecosystem Restoration (NCER)

July 20-24

Los Angeles, CA

<http://conference.ifas.ufl.edu/NCER2009>

94th Annual Meeting, Ecological Society of America (ESA)

August 2-7

Albuquerque, NM

<http://www.esa.org/albuquerque>

South Carolina Aquatic Plant Management Society Annual Conference

Aug 12-14, 2009

Clemson, SC

www.scapms.org

139th Annual Meeting of the American Fisheries Society (AFS)

Aug 30-Sept 3

Nashville, TN

<http://www.fisheries.org/afs09>

Florida Aquatic Plant Management Society Annual Conference

Oct, 12-15 2009

Daytona Beach, FL

www.fapms.org

Midsouth Aquatic Plant Management Society Annual Conference

Oct 13-15, 2009

Lake Guntersville State Park

Guntersville, Alabama

www.msapms.org