

Florida



PoolProSM

September 2023

A publication of the Florida Swimming Pool Association
www.FloridaPoolPro.biz

***2023 Design Awards
Gold Award - Residential Spa
Lucas Lagoons***



Florida Pool Prosm

Published monthly by the
Florida Swimming Pool Association

Association Mission: **Advancing
Florida's swimming pool industry**

President

Don Ball

The Pool Works of Florida, Inc., Largo

Vice President

Deidre Bedford

West Coast Pools, Bradenton

Treasurer

Ben Evans

American Pools and Spas, Inc., Orlando

Secretary

Roy Waldhauer

Waldhauer & Son, Inc., Bunnell

At-Large Director

Jonathan Mosher

Signet Pools, Sarasota

Past President

Mickey Sigmon

Pool Pro, Inc., Fort Pierce

Executive Director

Elizabeth McMurray

Sr. Dir. of Marketing & Communications

Charis Tyson

Senior Director of Government Affairs

Dallas Thiesen

Office Manager

Valerie Swika

Finance & Accounting Manager

Janine DeHerrera

Events & Programs Manager

Jessica Johnson

Workforce Education Manager

Brittany Cagle

Membership Development Manager

Nicki Pressley-Rice

PR & Digital Media Specialist

Alyssa Holcomb

Membership Services Specialist

Kelly Sauro

2555 Porter Lake Drive, Ste. 106

Sarasota, FL 34240

(941) 952-9293 / (800) 548-6774

Fax: (941) 366-7433

www.FloridaPoolPro.biz



Florida Swimming Pool Association

© 2023 Florida Swimming Pool Association.
All rights reserved. The contents of this
publication may not be reproduced in any form
without written permission of the publisher.

CONTENTS

- 4 Getting involved**
President's Column
- 4 S*** You Should Know**
- 5 Happy Fall, Ya'll!**
Executive Director's Column
- 7 Geothermal pool heating and cooling**
Builder Article
- 8 Healthy habits of highly effective pool technicians**
Service Article
- 10 Jump into the science of ORP, where chemicals and cannonballs collide!**
Commercial Article
- 11 Margaret M. Brown Scholarship Fund recipients**
- 12 Are you getting the most out of your GPS (telematics) system?**
Insurance Update
- 16 Help stop children from drowning**
- 17 Chapter News**
- 19 Design Awards**
- 24 Calendar**

September 15-16
Board of Directors Meeting
Lido Beach Resort
Sarasota

All FSPA members are welcome to attend state Board of Directors meetings. If you would like more information or to RSVP, visit industry.floridapoolpro.com or call 800-548-6774.

INTRODUCING



XPRESS SOLUTIONS FOR YOUR COMMERCIAL POOL NEEDS!



NO MINIMUM ORDER REQUIREMENTS

- Next day delivery throughout most of Florida
- Bulk products available
- 24/7 easy ordering process through HornerXpressWay.com

Experience the convenience, reliability, and unparalleled service that have made us the #1 choice in the industry.



BECOME A DEALER

Working Together... Growing Together... Winning Together



Getting involved

I recently had the opportunity to chat with some local companies in my area that are new FSPA members.

The discussion we had was about how to get involved. These new members felt connected to what was going on by reading the *Florida Pool Pro*sm and the many communications they receive from the state office and the local chapter. This was great to hear! Next was for them to really get involved.

The first step is to attend a chapter meeting. Fortunately, my chapter has a monthly lunch meeting that is very easy to attend. A quick working lunch and an hour long meeting and you are up to speed and back to your busy day. One of the most interesting things you can learn, is how our association and chapters are set up. This is one of the most fascinating and powerful attributes of our association. We are truly a “bottom up” organization. Depending upon the size of your chapter,

two to five of these local officers are typically serving as members of the FSPA state Board of Directors, the group that governs our Association throughout the year. Of course, that makes for a large Board – frequently more than 60 members, covering Florida’s 67 counties and more than 700 FSPA members. The local Chapters and their Boards are the heart and soul of our Association, the size and diversity of our leadership group is what differentiates us from other swimming pool industry advocacy groups and other large Associations.

We are directly connected to you, the local business owner, and what you need to succeed - be it help with regulations, insurance products, general and continuing education, swim lessons, scholarships, apprenticeship employees, meetings with elected officials, the list goes on and on. There is no better place to begin networking and growing your business. So please do



Don Ball
FSPA President
president@FloridaPoolPro.com

your best to attend a meeting of your local Chapter and get involved – you will get so much from the experience and help keep our industry moving forward.

Here’s a laugh to share. Two guys are talking. One guy says, “My wife is an expert sniper and I finally know she really loves me.” His friend says, “How do you know?” “Because she said she really missed me...”

S*** You Should Know

Q: I am a Florida Swimming Pool and Spa Contractor; how do I know what is in my scope of work?

A: The scopes of work for Florida Commercial, Residential, and Servicing Swimming Pool Contractors can be found in Sec. 489.105(3)(j),(k), and (l). The statutory definition is very detailed but the scope of work for each license can be summarized as follows:

Commercial Swimming Pool/Spa Contractor: Building, repair, and remodel/resurfacing of any public/commercial or private swimming pool or spa. Installation, repair, and replacement of public/commercial and private swimming pool and spa equipment and piping.

Residential Swimming Pool/Spa Contractor: Building, repair, and remodel/resurfacing of residential swimming pools and spas. Repair, and remodel/resurfacing of public/commercial swimming pools and spas. Repair, and replacement of public/commercial and private swimming pool and spa equipment and piping.

Swimming Pool/Spa Servicing Contractor: Repair, and replacement of public/commercial and residential swimming pool and spa equipment and piping. Repair and resurfacing of public/commercial and residential swimming pools and spas.

If you have detailed questions about scope of work or questions about specialty licenses, subcontractors or other trades, please contact FSPA Sr. Director of Government Affairs Dallas Thiesen at 941-952-9293 or Dallas@FloridaPoolPro.com.

Happy Fall, Ya'll!

For those of you who know me, this is my favorite time of year – I just love the cooler weather, to travel up north to Pennsylvania and see the changing colors of the leaves, and of course Halloween! All things spooky are my jam. What are your favorite things about this time of year?

I can share a few more with you that relate to our Association:

In September, we have our last state Board meeting of the year. This meeting is happening on our state office teams' home turf, at the Lido Key Resort on Lido Beach, September 15 and 16. This is a great opportunity to come and hear about all the accomplishments of your Florida Swimming Pool Association in 2023 and also learn about our objectives for 2024. It is the last meeting under the leadership of our current President, Don Ball, The Pool Works of Florida, who has really given 110% during his tenure in this position and served you all successfully with passion and drive to get things done! We do hope

to see you there.

During this meeting, we will be discussing a new and exciting opportunity our Board of Directors has decided to implement - two new councils! We will have a new Retail Council and also a new Manufacturers and Distributors Council. If you are interested in participating in either, please contact either myself, Dallas Thiesen at Dallas@FloridaPoolPro.com, or your local Chapter leadership.

Another thing we love about fall around here is our annual Florida Swims High School Invitational Swim Meet! This year we are hosting it at the Rosen Aquatics Center in Orlando on September 29 and 30. We are pretty excited about the change of venue. This facility will allow us to host even more athletes in a newly renovated space. We are still in need of volunteers to help us run the meet, so please contact Jessica Johnson at jessica@FloridaPoolPro.com if you are interested in assisting us and making this event successful! The



Elizabeth McMurray
FSPA Executive Director
Elizabeth@FloridaPoolPro.com

proceeds of this event fund the operations of our Foundation and our programs such as swim lessons and our Margaret M. Brown Scholarship Fund. Your assistance, support and participation allows us to give back to our communities all around the state of Florida.

Enjoy the cooler weather that this season brings out and about in the field and let us know how we can continue to serve you, our members.

One-Step SPRAY DECK
DECORATIVE CONCRETE FINISH

Spray Deck System combined with unique pattern templates can permanently imprint newly placed concrete with authentic textures to match architectural features or blend into the landscape. The finish can last the lifetime of the concrete and is durable, sanitary and easy to maintain.

800.641.9247 www.sgm.cc

Sample colors are as accurate as modern printing can produce. Verify appearance with a test area before installation. Please request a Spray Deck color chart to make a color selection. Actual shade and texture will depend on jobsite conditions, mixing ratio, individual batches and installation methods. Use constitutes acceptance.

COLOR GUARD

Required over Southcrete Spray Deck (two-parts: powder and resin) and over One-Step Spray Deck.

Silver	Sea Shell	Desert Sand
Ivory	Gun Metal	Almond
Nickel	White	Kahlua Creme
Egg Shell	Terracotta	Clear



Permits provided by HBW / www.hbweekly.com



County Name	July 2022	July 2023
Alachua County	9	13
Bay County	46	41
Brevard County	74	83
Broward County	84	89
Calhoun County	0	0
Charlotte County	115	132
Citrus County	37	19
Clay County	28	25
Collier County	168	140
Dade County	174	110
Duval County	68	53
Escambia County	16	21
Flagler County	29	32
Franklin County	0	4
Gadsden County	0	0
Gulf County	1	0
Hernando County	39	30
Highlands County	3	13
Hillsborough County	180	175
Holmes County	0	1
Indian River County	25	30
Jackson County	0	4
Jefferson County	0	0
Lake County	41	61
Lee County	289	223
Leon County	10	11
Liberty County	0	0

County Name	July 2022	July 2023
Manatee County	105	174
Marion County	13	30
Martin County	31	45
Nassau County	9	37
Okaloosa County	26	23
Orange County	122	173
Osceola County	73	46
Palm Beach County	229	164
Pasco County	149	69
Pinellas County	69	57
Polk County	82	73
Putnam County	1	5
Santa Rosa County	0	113
Sarasota County	173	193
Seminole County	13	11
St Johns County	109	90
St Lucie County	53	67
Sumter County	42	58
Volusia County	71	52
Wakulla County	4	4
Walton County	60	58
Washington County	1	0
TOTALS	2871	2852

Relax!

HBW reports will show you the opportunities you are looking for!

HBW, Inc. provides permit information on new swimming pool construction as well as residential and commercial construction for Florida, Georgia, Texas and Alabama. Refer to www.hbweekly.com for county coverage.



HBW, Inc. 877-332-1411

Geothermal pool heating and cooling

By Steve Olds, Symbiont Service Corp. / steveo@symbiontservice.com



While the middle of the summer is usually a time most people do not think about pool heating, we are rapidly approaching the heating season. While many of the part-time residents

are not using their pool, there are many people here in Florida who are in the pool and when it is 92°F, or more, it is not refreshing.

Of course, gas heaters can't help with cooling the pool and there are options available for air source heat pumps to cool, but are they the most efficient and do they work for commercial pools and competition pools as well? This takes us to examine geothermal heat pumps and their many benefits overall.

We are in the middle of a record setting summer regarding daily high

temperatures. One of the key benefits of heating a commercial, or residential, pool with geothermal heat pumps is they can cool the pool as well. Most of the pools that don't have the ability to cool are in the mid to upper 90's this summer. Aerating the water offers some relief, but with the high humidity in Florida it is not that effective. Geothermal pool heaters are the most cost-effective way to cool the pool during the hot summer days and the most efficient for heating pools and spas.

A geothermal heater uses water as the source for heating as compared to the ambient air temperature that an air source heat pump uses. By using water as the source, a geothermal system is not affected by the air temperature or humidity. This gives a consistent production of Btu's no matter what is happening around the system. With an air source heat pump the efficiency reduces as the air temperature drops and or the humidity level lowers.

Geothermal pool heaters can use a

variety of source waters while also having the source be the most consistent. The three main types of source waters for geothermal pool heating in Florida are wells, lakes, canals, and cooling towers. There are other option such as closed loop systems, in ground, vertical and horizontal loops.

Geothermal heat pumps are also the most efficient way to heat any pool or spa. As an example, the efficiency of a geothermal heater around a C.O.P. (Coefficient of Performance) of 5.0 also includes the electricity to operate the well or lake pump. Water is 30 times more conductive of heat than air. That is why when you look at an air source heat pump's C.O.P. it includes the humidity (water in the air). If you look at the chart that most air source heat pump manufacturers show on their heaters, you'll notice just by lowering the humidity from 80% to 63% it drops the C.O.P. by 0.4. If you then lower the

Continued on page 15

Expedite Your Route To Pool Service Licensure*

Four Weekends. Four Modules. Endless possibilities.

Fee: \$2,200

+FSPA Member enrollment: \$50

+Non-Member enrollment: \$300

**Must attend all modules.
Dates may be subject to change.*

September 7-8

October 5-6

October 19-20

November 2-3

Course #0610552
CILB providership #0000917



FSPACourses.com
Brittany@FloridaPoolPro.com

**The course substitutes for three years of experience toward obtaining a State Certified Pool/Spa Servicing License. Applicants passing the state exam are responsible for verifying one year of field experience. This is not an exam prep course.*

Healthy habits of highly effective pool technicians

By FSPA Florida Gulf Coast Chapter's Service Council

What is one word that defines the work of pool technicians? Management. We are maintaining a safe and efficient environment for public and private pools. For residential homeowners, the pool and equipment could be one of the customer's largest investments. Being a certified public pool service technician (FPPS or equivalent DOH approved 16 hour course) requires extensive knowledge of various aspects of public pool management, such as the proper handling and storage of chemicals, implementing routine maintenance procedures in accordance with frequently changing bather loads, and addressing any potential hazards.

When I started working in the pool maintenance industry over a decade ago, the customers and general public referred to us as "the pool cleaners." However, cleaning the pool is a very small task in the large scope of service we provide when we are on site. We manage the flow of the water to achieve the four turnovers per day for pools, and one turnover every 30 minutes for spas, as required by state code. We manage the control of the chemicals by learning and understanding the operation of the computerized devices that measure the oxidation ratios for the ability of the water to remain clean and sanitary. We test theories and estimate to find answers to problems that we cannot see inside pipes and underground. We provide overall supervision for safety at facilities, from the condition of the life-saving equipment to the monitoring of materials under the pool water for damage and disrepair that can injure swimmers in the water. This is not a cleaning job. This job requires intelligent thought, quick decision making, and consideration for the customer's needs. This is a management job, and our technicians could be called

"outdoor executives." I often get calls from our technicians to say, "Well, I just made an executive decision..." All of this work is to be done in a small amount of time on site. With a jam-packed schedule and customers not-so-patiently waiting for their turn, developing good habits is the key to successful pool and spa management.

To follow are some highly effective habits to adopt:

1. Know the Water

Chemical tests are the crystal ball of the pool's performance. They let you look into the future and give you a head start on potential issues before they become a nuisance to the homeowner or patrons. Beyond that, your chemical tests serve as your record that you were meeting all health department requirements. Great operators know their chemical values. They fully utilize their test kits and religiously track their results, often going beyond the health department standards.

2. Know the Codes

Your pool operates under the guidance of several organizations who have seen the good, the bad and the ugly. Beyond your state and local health codes, you answer to various regulatory setting bodies who can check up on your pump room protocols, staff training requirements and poolside policies. There are also several standard setting organizations in aquatics that document and share poolside best practices. Great operators consistently outperform standards and regulations.

3. Know Your Health Inspector

Great operators have a great professional network starting with their sanitarian. Forget the pejorative connotation associated with the health inspector – your local official is a well-trained, well-informed,

well-meaning professional doing the exact same thing you're doing... working to keep your pool safe. Think of them as free risk management specialists. Build a rapport, keep them in the loop, and ask them questions. They are there to help.

4. Be the Wet Blanket

You are in a fun role. You work poolside interacting with great members and even better staff. It's easy to embrace the role of the fun pool guy or gal. Enjoy your job, but don't get so caught up that it becomes a challenge to enforce rules or discipline staff. Pools that lack structure can quickly become dangerous. The best operators are seen as safety-oriented professionals first.

5. Watch the Pool... All The Time

Great operators quickly realize they can't do this alone. They develop a great team underneath them and enlist the support of fellow managers and supervisors. When a team of trained eyes can keep you in the loop, you don't have to be on site 24/7.

6. Take Care of the Equipment

The best operators know their equipment really well. You don't have to be particularly handy, or mechanically inclined to be successful with this basic, you just need to be diligent about following manufactures instructions. It's simple – catalog your equipment, store the manuals and follow their instructions for regular care and maintenance. If you can't complete a PM task in-house, contract with a qualified professional who can. Your equipment will last longer and you will save time by staying on top of troubleshooting issues.

Folding these habits into your overall service plan will keep you and your pools healthy!

ESTABLISHED IN 1999

YOUR LOYAL FRIEND IN POOL FINANCING



We're here when you need us.
Join our network.

www.poolloan.net



Jump into the science of ORP, where chemicals and cannon balls colide!

By Tommy Diaz, 365 Pool Service / info@365pools.com



As we move into an era in which ORP controllers are becoming the norm on the pools we service, I thought I would share my personal knowledge gathered through my experiences.

ORP, Oxidation Reduction Potential, is a term used to indicate the reaction of a chemical, in this case sodium hypochlorite, specifically the potential for its oxidation in a swimming pool. Oxidation is defined as the reaction of chlorine when it meets oxygen. As you know, we measure chlorine using the part per million unit (PPM). ORP is measured in millivolts.

Here is a table that indicates different stages in water chemistry as it relates to ORP.

High ORP	Low ORP
Low pH	High pH
Low ALK	High ALK
LOW CYA	High CYA

Over time, chlorine gases off, or oxidizes, due to various chemistry and environmental factors. In the simplest terms, high ORP is a state in which your chlorine is oxidized at a faster rate. Low ORP is a state in which your chlorine oxidizes at a slower rate. The Florida Department of Health has set the guidelines for ORP minimums to be at 650, because higher ORP values are generally associated with safer water since it is easy to assume that a higher ORP value equals a higher ppm. However, this can be a bit confusing since there is no relationship between ppm and ORP. ORP is based solely on the potential of the oxidation of chlorine in the pool. The

truth is a 650 mv ORP could be 0 ppm or it could be a 20 ppm.

First, let us establish a baseline. The table below represents an imaginary pool at 5 ppm chlorine.

Readings	
ALK	90
PH	7.6
CHL	5
CYA	50

The ORP readout on your controller says 750 mv.

Now, let's assume that the service technician has set the controller to a set point of 750mv. It is very easy to wrongly assume that by entering a set point of 750 mv we will have a 5 ppm regardless of other chemistry parameters. It may seem logical to increase your set point which in turn will

Continued on page 14

What might be heard at Mount Rushmore about Salt Water Pools...

- I keep the pH in the correct range.
- I check the salt level and only use **AQUASALT**.
- I clean the cell every 2 to 3 months of use.
- I add conditioner as needed, honestly.

AQUASALT[®]
www.aquasalt.com

George Washington 1st President Thomas Jefferson 3rd President Theodore Roosevelt 26th President Abraham Lincoln 16th President

Congrats to the Margaret M. Brown Scholarship Fund recipients!



Recipients are listed below along with the sponsoring company and FSPA Chapter.

Emily Broom

Space Coast Pool School / Space Coast Chapter

Reygan Carner

HornerXpress / Broward Chapter

Emma Cope

The Better Pool Guy / Central Florida Chapter

Peyton Damewood

All American Pool-N-Patio / Central Florida Chapter

Oliver DuBois

SCP/Pool Corp / Florida West Coast Chapter

Dakota Egglefield

Mirasol Fafco Solar / Manasota Chapter

Ethan Faerman

Aquatic Consulting Engineers / Broward Chapter

Dylan Fitsimones

All American Pool-N-Patio / Central Florida Chapter

Kailee Goldstein

HornerXpress / Broward Chapter

Christopher Gray

Jack's Magic / Florida West Coast Chapter

Charlotte Greggs

Southern Grout & Mortars / Broward Chapter

Greggs Hunter

Southern Grout & Mortars / Broward Chapter

Jordan Hale

Pool Works / Polk County Chapter

Amber Hansen

Craft Master Custom Pools / Palm Beach Chapter

Logan Hansen

Craft Master Custom Pools / Palm Beach Chapter

Payton Horner

Exterior Escapes / Tampa Bay Chapter

Madalyn Jenkins

All American Pool-N-Patio / Central Florida Chapter

Jolie Knight

Flurida / Broward Chapter

Noelle Knowlton

National Pool Service, Inc. / Palm Beach Chapter

Kennedy Kusek

Mermaid Lagoons / East Central Chapter

Amanda Lantieri

Proline Distributors / Broward/Palm Beach Chapters

Ninel Lira

Essig Pools / Broward Chapter

Jaydn Lumerman

HornerXpress / Palm Beach Chapter

Justin Lumerman

HornerXpress / Palm Beach Chapter

Samantha Mast

Jay's Clear Blue Pools / Manasota Chapter

Taylor Moler

HornerXpress / Central Florida Chapter

Isabelle Moyer

Brenntag / Charlotte Harbor Chapter

Sophia Quickel

New Dawn Electric / Manasota/Tampa Bay Chapter

Morgan Siegel

Southern Grout & Mortars / Broward Chapter

Connor Usina

HornerXpress / Northeast Florida Chapter

Jaden Wildridge

The Pool Works of Florida, LLC / Florida West Chapter

Summer Wyble

Paradise Pools Repair / Treasure Coast Chapter

Thank you, Insurance by Ken Brown, for being an integral part of the scholarship program through annual donations of monetary support and volunteer time.



Thank you to the Bill Kent Family Foundation for matching the funds issued to each award recipient.



**Help replenish the Fund!
Donations can be made at
www.FloridaSwims.org**

Are you getting the most out of your GPS (telematics) system?

By David Griffiths, Insurance by Ken Brown / dgriffiths@insbykenbrown.com



Are you getting the most out of your telematics/GPS system? Are you using it as a real management tool? A typical GPS system has the ability to track a significant amount

of information which can be used to monitor and manage your drivers. Managing the operation of your vehicles leads to safer drivers and fewer accidents which leads to more affordable insurance premiums.

This outline is designed to be a supplement to an existing fleet safety program (we can help with that, too). The outline can assist you to define the commitment to and effective use of your GPS system.

1. Develop a Telematics (GPS system) Policy.

Your company should have a clear, consistent and concise message to all employees concerning the implementation of the fleet safety program supported by telematics data. The message is typically sent by the president of the organization to emphasize the importance and commitment to the program.

2. Responsibility, Authority, and Accountability.

An effective telematics program should designate an individual with the responsibility to implement and monitor the program. The individual should have the authority to take appropriate actions based on the telematics monitoring data and hold individuals accountable for undesirable behaviors.

3. Define Your Overall Objectives.

Define 3-5 outcomes that you plan to achieve using the telematics data. These are defined future outcomes (based on specific data) that improve the individual and fleet safety performance. These could include, but are not limited to;

- a. Outcome - Reduction in vehicle accident frequency

- i. Speeding data
- ii. Avg. speed data
- iii. Hard braking data
- iv. Rapid acceleration data
- b. Outcome - Reduction in severity of accidents
 - i. Speeding data
 - ii. Avg. speed data
 - iii. Seatbelt use data
- c. Outcome – Reduction in non-business related use of vehicles
 - i. Time of day data
 - ii. Geo fence data
- d. Outcome - Reduction in vehicle wear and tear
 - i. Speeding data
 - ii. Avg. speed data
 - iii. Hard braking data
 - iv. Rapid acceleration data
 - v. Idle time data
- e. Outcome – Improve individual accountability for driving behaviors
 - i. All of the above and more
 - ii. Overall driving score

4. Benchmark Data. In order to create a benchmark, key data points should be identified and measured for a set period of time to determine how your fleet/individuals are currently performing. To support safety and reduction of losses, the following telematics data could be a part of the benchmarking and goal setting process.

- a. Speeding
- b. Hard braking
- c. Rapid acceleration
- d. Non-business hour use
- e. Geo fences- boundaries
- f. Average performance scores
- g. Idle time
- h. Drivers score

5. Establish Goals Based on Benchmark Data. Define the benchmark data that you will use to support the overall accomplishment of the stated objectives (individual and fleet)

- a. Document the existing state of the data
- b. Define the end objective (future

state) for each data set – potential measures;

- i. Reduction in vehicle accidents
 1. Speeding data
 - a. # of incidents
 - b. # of incidents over xx miles/hour
 2. Avg. speed data
 - a. Reduction of avg. speed
 3. Hard breaking data
 - a. Reduction in # of incidents
 - b. Reduction in avg. g-forces
 4. Rapid acceleration data
 - a. Reduction in # of incidents
 - b. Reduction in avg. g-forces
- ii. Reduction in severity of accidents
 1. Speeding data – above
 2. Avg. speed data – above
- iii. Reduction in non-business related use of vehicles
 1. Time of day data
 - a. Zero operations during defined hours
 - b. Reduced operation in defined hours
 - c. Geo fence data
 - i. Operation outside of defined geo graphic areas
 - ii. Location red lining
 2. Reduce wear and tear on vehicles
 - a. Speeding data
 - b. Avg. speed data
 - c. Hard braking data
 - d. Rapid acceleration data
 - e. Idle time data
3. Improve individual accountability for driving behaviors
 - a. All of the above and more
 - b. Overall driving score/rating for individuals

6. Develop a Monitoring Program.

Continual and consistent monitoring of the data is critical to the achievement of the defined objectives. Monitored data should support the achievement of defined goals and identify positive and negative driver behaviors.

- a. Define monitoring tools
 - i. Alerts
 - ii. Dashboards
 - iii. Specific data points
 - iv. Random sampling of driver data
 - v. Random sampling of entire fleet
- b. Define time frame of monitoring
 - i. Weekly, monthly, daily, hourly, etc.

7. Develop Recognition/Enforcement Program.

Management feedback to driver(s) is critical to goal achievement. Feedback should be timely and regular. Feedback can be completed with an individual or in a group setting. Feedback and coaching, positive and negative, should be consistently provided to all individuals.

- a. Individual/Fleet based
 - i. Acceptable and unacceptable behaviors
 - ii. Behavior modification tools based on;
 1. Overall Driver Score
 2. Specific behavior(s)

defined as targeted benchmark activities

3. Driver improvement in overall score or specific behavior targeted
4. Duration of time a driver exhibits the criteria
 - a. Speeding, idle time, acceleration time
- iii. Positive reinforcement
 1. Additional time off
 2. Bonus
 3. Prioritized work shifts/schedules
 4. Newer vehicles
 5. Other rewards deemed by management
- iv. Negative incentives
 1. Additional training
 2. Vehicle ride-along
 3. Verbal warnings
 4. Written warnings
 5. Loss of company driving privileges
 6. Other appropriate discipline up to and including termination

8. Communication and Implementation Plan.

Communication of the overall program goals is critical to the effective implementation of the program. The communication could highlight several areas of importance;

- a. Goal: Improve overall safety

- i. Vehicle accidents are consistently one of the leading causes of work-related accidents and fatalities in the United States.
- ii. Accidents and disabled drivers/vehicles can be immediately located and assistance provided.
- iii. Reduce the number of, and seriousness of, accidents by reducing overall speed, hard braking and accelerations.
- iv. Reduce seriousness of individual injuries by reducing overall speed, hard braking and accelerations.
- v. Recognize safer employees and identify employees who may need coaching.
- vi. OSHA General Duty Clause – management is responsible for providing a safe and healthy work environment. This is one way management can strive to accomplish this objective for remote employees.

In closing, GPS can be so much more than just knowing where your vehicles are and where they are going. Embrace these ideas and you'll have a safer driver and a safer fleet of vehicles!

INSURANCE BY KEN BROWN, INC.

Property and Casualty Insurance Program

Endorsed by Florida Swimming Pool Association

Auto • General Liability • Pool Popping Property • Workers' Compensation

Take advantage of the dividend potential for FSPA members when you place your business insurance with Insurance by Ken Brown, Inc.

In Partnership With



For information please call:
(321) 397-3870 or (800) 940-1543
e-mail: kbrown@insbykenbrown.com
www.insbykenbrown.com

PO Box 948117
Maitland, FL 32794-8117

707 Pennsylvania Ave, Suite 1300
Altamonte Springs, FL 32701

Jump into the science of ORP, where chemicals and cannon balls collide!

Continued from page 9

raise the chlorine ppm. If the ALK or CYA changes It won't work. Here is why a 750 mv is a 5 ppm at the imaginary baseline we set up on the table above. The current reading of 750 mv ORP is based specifically on the ALK of 90 and CYA of 50.

The reading of 750 mv ORP means that chlorine is oxidizing at that specific mv for that specific alkalinity and stabilizer. Look back at the chart, think of mv in terms of killing power. A higher oxidation rate is going to have more killing power than a lower oxidation rate. This is the reason you start to get algae when a pool is "over stabilized" or perhaps you have heard the term "chlorine lockout." When chlorine lockout occurs, in general, you will have a high ppm reading in conjunction with a high CYA reading. Even though the ppm is high, a low ORP environment is being created by the over addition of stabilizer, and the chlorine is not able to overcome the bacteria in the pool and/or algae spores.

Now then, let's go back to our 750 mv ORP in our imaginary pool. Let's just

suppose that your tech decides that he wants to lower the pH to 7.4, keep in mind that he just dropped the ALK. Guess what? All of a sudden your ORP reading is going to go from 750 mv to somewhere north of 775 mv. Your set point is 750 mv. Now your controller is reading 775 mv and not pumping chlorine because your set point is 750 mv and the acid that was added changed the oxidation rate and the ORP value.

Logically (wrongly) we increase the setpoint to 800 mv under the assumption that more millivolts equal more ppm.

Next visit your tech adds bicarb and your ORP readings are now back to 750 mv and the set point is at 800 mv. All of a sudden the controller thinks it needs to pump chlorine to get to an 800 mv reading. This will give you an increase of ppm which is going to be over the department of health limits. I would assume in this scenario you would see about a 20 ppm.

This table indicates what I have described above.

	1 st Visit	2 nd Visit	3 rd Visit
ALK	90	40	90
PH	7.6	7.4	7.6
CHL	5	2	20
CYA	50	50	50
ORP	750	775+	750
SetPoint	750	Increase 800	800
Dose	Acid	Bicarb	Overfeed

ORP can feel complicated. Start thinking in terms of managing ALK. We tend to think that acid reduces pH. Start thinking of acid reducing your ALK and let pH take care of itself. Start thinking about the effects of sanitizer oxidation with or without a controller. I hope this article helps. I am free to talk more about ORP and water chemistry any time; email me at tdiaz@365pools.com and I can also point you to a manufacturer site that has great content on ORP. See you on the pool deck!



Florida Swimming Pool Association's

Florida Public Pool Specialist Certification

Required to service public pools /spas and is valid for five years!



September 7-8: Sarasota

Thurs. & Fri. 8:00 - 5:00 (Must attend both days)

September 22-23: Orlando

Fri. 11:00 - 6:00 / Sat. 8:00 - 5:00

(Includes working lunch, meal provided)

www.FSPACourses.com

FSPA Members: \$300

Non Members: \$400

Approved by the state of FL Dept. of Health as a 16-hour Florida public pool service technician certification course.

Geothermal pool heating and cooling

Continued from page 7

outsideair temperature to 50 degrees, the C.O.P. can drop by 2.5 to 4.0 points, in turn increasing the cost of operation and reducing the efficiency. Because geothermal heat pumps use water as the source, they are not affected by the outside air temperature and produce the same amount of BTU's at the same C.O.P. even if the temperature drops into the mid 40's when an air source heat only heat pump will shut off.

Geothermal heat pump systems also have many other benefits outside of efficiency. By having titanium coils in the geothermal heat pump there is no staining of the pool surface from copper leaching from the heat exchanger into the pool water like a gas heater does. The titanium is impervious to the harsh well water and pool chemicals which also extends the life of the units. Geothermal heating pumps have the longest serviceable life of any pool heating system. A geothermal heat pump has a serviceable life of 15-20 years. This is compared to 6-10 years on a commercial airtsource unit and 2-5 years for a commercial gas heater.

Any geothermal heating system should be installed by a professional geothermal pool heating company. Unlike installing a typical airtsource or gas heating system, geothermal systems take a highly qualified installer from a company that specializes not only installing these systems, but also making the proper sizing calculations. A professional geothermal pool heating company will also be able to determine the correct water source and be able to perform a system startup with proper Delta-T, pressure and flow. With the upfront cost of a geothermal pool heating system being more than a traditional heating system, failure to properly design and install a system would be disastrous.

In summary, geothermal is efficient, longest lasting, consistent in performance and has greenest technology available for pool heating and cooling. This is part of the reason that major universities, International Swimming Hall of Fame, municipal pools, competition pools, country clubs, condo developments and residential homes rely on geothermal pool heating systems.



Precision Control & BECS Controller Line

- **Reliable, 30 Year Track Record**
- **All Items in Stock for Immediate Shipment**
- **In-Field Service & Repair by Factory Techs**
- **Leaders in Remote Control & Communication**
- **ORP & Direct Reading PPM**
- **Control Systems at Every Price Level**



Commercial Energy Specialists
Excellence in Water Quality Control Since 1983

FL/Carribbean Master Distributor/Service Center
www.CESWaterQuality.com
800-940-1557



We need help to save children from drowning!

The Problem

We need your help to provide funding for free swim lessons! If we can reach 3,000 pre-orders on the Swim for Life license plate pictured below, the Florida Swims Foundation will have a recurring revenue stream to provide free swim lessons for underserved children throughout Florida. We only have until October 2024 to reach our pre-order threshold or the opportunity will be lost. Pre-order these for yourself and for your company vehicles! Let's flood the state with these colorful license plates and make everyone want to order one!

What YOU Can Do

Make the commitment for your company vehicles and personal vehicles by placing your pre-orders at www.SwimforLifeFlorida.org.

Help us spread the word! We need thousands of people on board with this mission! Tell your neighbor, tell your friends, tell your local swim instructors, tell your golf buddies.

We have items online you can email and mail to your customers to promote this opportunity to save lives!

How it Works

You complete the form and pay \$35 per plate now. This purchases your voucher. Once the plate is in production you can redeem your voucher at your local DMV / Tax Collector. When you redeem the voucher, you will pay a one-time plate replacement fee of around \$35. Each year after, your registration will include \$30 for the specialty plate and \$25 of that goes to the Florida Swims Foundation to pay for swim lessons.

www.SwimForLifeFlorida.org



Pre-order this license plate and fund free swim lessons!

www.SwimForLifeFlorida.org

Broward

Chapter Volunteer: Stephanie Taggart
(954) 868-0230
FSPABroward@FloridaPoolPro.com
www.FSPABroward.com

HornerXpress hosted the FSPA Florida Public Pool Specialist Certification on July 21-22. **Rick Myers, Lo-Chlor**, was the instructor with six new certifications issued. Great job, everyone. Broward looks forward to more certifications and classes in the future.

On August 16, the Chapter had a free one hour CE class with Dallas Thiesen, FSPA Sr. Director of Government Affairs, and a discussion afterwards with **David Faerman, Aquatic Consulting Engineers**. Many Thanks to **HornerXpress** for hosting the meeting at their facility, along with Dallas and David for their knowledge. A light dinner was served.

Tabletop time is here! September 20 join us from 6:00 p.m. - 9:00 p.m. at the Fort Lauderdale Firefighters Benevolent Association, 309 SW 26th Street, Ft. Lauderdale. A Chapter Board of Directors Meeting will be held prior to event at 4:00 p.m.



Rick Myers, Team Horner, taught the FPPS in July in the Broward Chapter.



Broward Chapter held a CE class in August taught by Dallas Thiesen.

Central Florida

Chapter Coordinator: Sonja Dickey
(941) 952-9293
FSPACentralFlorida@FloridaPoolPro.com
www.FSPACentralFlorida.com

The Chapter would like to welcome **Closson Insurance Agency** and **Village Pools of Central Florida** as our newest

Chapter members. We are excited to have you be a part of our Chapter!

Swim lessons were in full swing this summer! The Chapter has partnered with Little Aquatics, The Gift of Swimming, Goldfish Swim School, and Children's Safety Village to help every child learn to swim. Take a look at our Facebook page to follow and see many local children learn to love the water!

The Chapter had their first Cheers and Beers night on August 29 at Hourglass Brewery. Pictures will be shared next month, otherwise check out the fun on our Facebook page - FSPA Central Florida Chapter.

The FSPA Swim Meet is back in Orlando! Yes, at the Rosen Aquatic Center. Please sign up to volunteer for September 29-30. We look forward to seeing you there!

Get your tickets! **HornerXpress** presents the 6th annual Casino Night and Silent Auction on September 29 at 7:00 p.m. at Dubsdread Country Club. Thank you to our sponsors: **AquaWorx, FWP, Gorman, Gulfstream Heat Pump, Hayward, HornerXpress, Intermatic, Joe McGrady Excavating, National Pool Route Sales, PAL Lighting, Performance Link, Premier Pools of Central Florida, SCP, Vak Pak, and Water Creations**. This is just the start in our pursuit to raise money for education and safety around water, with an emphasis to provide swim lessons through the Florida Swims Foundation. Sponsorship opportunities are available. Interested in donating an auction item? Contact Sonja for more information.

The next Chapter Board meeting,



The Central Florida Chapter supported free swim lessons through the Florida Swims Foundation, Every Child a Swimmer and the Gift of Swimming swim school.



which all members are encouraged to attend, is Wednesday, September 20 at 12:00 p.m. at **American Pools and Spas**, 7320 Narcoossee Rd., Orlando.

Your 2023 Directors are working on exciting and educational events. Please let us hear from you with any suggestions for speakers or events. If you haven't already, please like our Facebook page at FSPA Central Florida Chapter to keep up with upcoming events and meetings.

Charlotte Harbor

Chapter Coordinator: Sonja Dickey
(941) 952-9293
FSPACharlotteHarbor@FloridaPoolPro.com
www.FSPACharlotteHarbor.com

The Chapter would like to welcome **Duck Duck Leak, Native Waters Pool Service, and Flamingo Pool & Spa** as our newest Chapter members. We are excited to have you be a part of our Chapter!

RSVP today for the FSPA state Board Meeting September 15-16 at the Lido Beach Resort. If you haven't been before, we highly encourage it. You will see how the FSPA works for you and the pool industry behind the scenes. Come for an hour or two, a day or both – we will be happy to see you!

Mark your calendar for October 18 for another CE class, Workers' Compensation Update (CILB course #0611498, meets workers' comp requirement, 1 hr., Florida Pool & Spa Association d/b/a Florida Swimming Pool Association CILB providership #0000917). Watch your inbox for more information.

The next Chapter Board meeting, which all members are encouraged to attend, is Tuesday, September 19 at 8:00 a.m. via Teams (meeting ID: 222 887 911 124 / passcode: 6KGRWK).

Your 2023 Board is working on exciting and educational events. Please let us hear from you with any suggestions for speakers or events. If you haven't already, please like our Facebook page at FSPA Charlotte Harbor Chapter to keep up with upcoming events and meetings.

East Central Florida

Chapter Coordinator: Diane Michael
 (386) 538-1083
 FSPAEastCentralFlorida@FloridaPoolPro.com
 www.FSPAEastCentral.com

It's that time of year again when we host our Annual Chapter Silent Auction on September 12! If you haven't been to a Chapter meeting for a while, this is the month to be involved! Come and bid on some great items donated by our amazing partners. If you cannot attend, please be sure to donate an item. All funds raised help to support our education/scholarships, PIPAC, swim lessons and Chapter functions. The Auction will begin online one week out from the in person meeting on Tuesday, September 5 so watch for those emails. Please donate - email Diane with the following: Item description, item value, and delivery info. Thank you so much for your continued support!

Adam Lawrence, Hayward, supported this month by sponsoring our Chapter meeting. Bless his heart, we had some AV issues, so he winged it and presented off



The East Central Florida Chapter congratulates Board Member Chris Hall, Waterside Electric, for winning a 50/50 drawing.



The East Central Florida Chapter wishes vice president Holly Waldhauer and Chase Brooks a happy birthday. Pictured with meeting sponsor Adam Lawrence.



The East Central Florida Chapter welcomes new member Amylia Carlin, Central Florida Homes and Pools, pictured with some of our amazing volunteers.

the cuff! And, per usual, nailed it! Thank you so much, Adam - you rock and your presentation was engaging and informative. We appreciate **Hayward**.

Welcome new member **Central Florida Homes and Pools, Inc.** and their contact **Amylia Carlin**. Find more information about this new member at www.CentralFloridaHomesAndPools.com

All meetings are held on the second Tuesday of the month from 6:30 p.m. – 8:00 p.m. at Houligans, 1725 W International Speedway Blvd., Daytona Beach, unless otherwise stated. Dinner purchases are done individually at these meetings. Future members – the Chapter would like to buy your first dinner with us to get to know everyone. Guests are welcome to attend two meetings prior to joining. Your Board has decided to go with a hybrid approach to this year's meetings and events.

We are already booking into 2024. If you want to sponsor or volunteer for 2024, please let Di know today as we are starting to book out this next year! We appreciate your continued support!

Mark your calendars: September 12 CE course with **Kerry Tait, Insurance by Ken Brown**; October 10 is a Behind-the-Scenes Tour of Aqua Comfort hosted by **Gorman Company**; and November 14 is a presentation by **Jack's Magic**.

Save the date. We are working on details for the Holiday Casino Night – thank you for your patience as the venue we have used is going to be under construction in December so we are working on a new venue. The event will be December 8, 12 or 14. **Larry Drumb** is working on getting all the details secured. Thank you so much, Larry!

Please like our Facebook page www.facebook.com/FSPAEastCentralChapter and our Instagram [@FSPAEastCentralChapter](https://www.instagram.com/FSPAEastCentralChapter).

Thank you for your continued support!

Florida Gulf Coast

Chapter Coordinator: Kelly Sauro
 (941) 952-9293
 FSPAFloridaGulfCoast@FloridaPoolPro.com
 www.FSPAGulfCoast.com

We welcomes two new members to our Chapter, **America's Swimming Pool Company – Fort Myers** and **Service**



The Florida Gulf Coast Chapter held a Cheers & Beer member celebration in Bonita Springs.



Today! We are excited to have you be a part of the Chapter!

In August we held our Cheer & Beers to celebrate our membership appreciation at The Brass Tap in Bonita Springs. Thank you to everyone who attended! It was a nice to night to relax, socialize and try some various beers.

Mark your calendar for our meeting on September 13 at 6:30 p.m. at Famous Dave's BBQ in Fort Myers. **Symbiont Service Corp.** will be hosting this meeting.

In October we will be holding a CE course taught by Dallas Thiesen, FSPA Sr. Director of Government Affairs. The course is Wednesday, October 11 at 6:30 p.m. at Famous Dave's BBQ, Fort Myers. Please check your email for more information regarding this meeting.

Let us know if you have any suggestions for meetings or events. We want to make this a fun, informative chapter and the more people that attend the more you can get out of your membership!

Florida West Coast

Chapter Coordinator: Malinda Howard
 (727) 638-6072
 FSPAFloridaWestCoast@FloridaPoolPro.com
 www.FSPAWestCoast.com

The Chapter Board met on Tuesday, August 1 at Queen's Pizza in Clearwater. Thank you to **Brian Gangelhoff** and **A Pool's Best Friend** for sponsoring the

2024 AWARDS SUBMISSIONS NOW DUE!



It's your time to shine.

Submit a pool, person or fleet
by October 31!

[FSPA AWARDS.COM](https://www.fspaawards.com)



lunch. The next Chapter Board of Directors meeting will be held at noon Tuesday, September 5 at Queen's Pizza, 1834 N. Belcher Road, Clearwater. Our Board of Directors meetings are usually scheduled for the first Tuesday of the month. All Chapter members are welcome to attend. We are always interested in hearing your

ideas for Chapter meetings and programs.

The FSPA Sail Away Cruise took place August 3-7 on the Carnival Sunrise. Chapter Board Member **Alex Fletcher, AquaWorx**, taught a class on designing pools for not just safety but also inclusion.

Mark your calendars and plan to join us for the Florida West Coast Chapter's 26th Annual Pool Industry Tabletop Event on Tuesday, October 17 from 6:00 p.m. to 8:30 p.m. at Ruth Eckerd Hall – Great Room, 1111 McMullen Booth Road, Clearwater. We will have an exciting mixture of pool industry displays, food, drinks, and prizes. All suppliers and vendors should make plans to display their products at this popular event that is always well attended by pool industry professionals. Reserve your spot by Tuesday, October 3. Call or e-mail the Chapter office today for exhibitor registration information.

Greater Miami

Chapter Volunteer: David Griffiths
 State office: (866) 930-3772
 FSPAGreaterMiami@FloridaPoolPro.com
 www.FSPAMiami.com

Join us October 12 for a Board Meeting at 5:30 p.m. and a Chapter Meeting from 6:30 p.m. - 8:00 p.m. at Two Chefs, 8287 S. Dixie Hwy., Miami.

Manasota

Chapter Coordinator: Sonja Dickey
 (941) 952-9293
 FSPAManasota@FloridaPoolPro.com
 www.FSPAManasota.com

The Chapter would like to welcome **The Pool Marshall, Freestyle Pools and Spas**, and **Platinum Pools SRQ** as our newest Chapter members. We are excited to have you be a part of our Chapter!

What an exciting summer! Earlier in the year, the Chapter raised \$10,000 at our



Florida West Coast Chapter member Alex Fletcher teaching a CE course on the FSPA Sail Away Cruise. (Below) Putt-putt golf was a good time on the cruise.



Be on your way to becoming an LP Gas Master Qualifier

Instructor: Jason Nokk, Gas Training Services | This class is manufacturer endorsed by Hayward Pool Products

Certificate of Completion of this course replaces 3 years experience and qualifies you to take the Master Qualifier Exam through the FL Dept. of Agriculture

LP Gas Master Qualifier – Manufacturer Endorsed by Hayward

Wednesday, September 6 / 8:00 a.m. - 12:00 p.m.

FSPA Member: \$475 \ Non-member: \$575

You can also register to stay for Exam Prep!



LP Gas Exam Prep

Wednesday, September 6 / 1:00 p.m. - 5:00 p.m.

FSPA Member: \$375 \ Non-member: \$475

CE for LP license holders also available...

LP Gas - Florida Fuel Gas Code

Monday, November 13 / 1:00 p.m. - 5:00 p.m.

FSPA Member: \$200 \ Non-member: \$250



www.FSPACourses.com

annual golf tournament and then in June, IPSSA raised \$5,000 at their table top. A total of \$15,000 was donated to the Florida Swims Foundation, which was matched by the Bill Kent Family Foundation for the Every Child a Swimmer program. That's \$30,000 for swim lessons to families in our community who cannot afford them.

During summer vacation, the summer camp kids at RL Taylor Community Complex and Palmetto Youth Center at Lincoln Aquatic Center received free swim lessons with School of Fish Swim Lessons. We are also proud to announce that we have partnered with Aqua Tots Swim School, Goldfish Swim School, Sand Shark Swim School and Natasha's Nurturing Nest to continue our goal of every child learning to swim. For more information to share this program with schools, organizations, and places of interest, please reach out to Sonja.

Prost! On August 15 we had our Cheers and Beers night at 3 Keys in Bradenton. First beer was on us! Many of our local pool industry professionals came to hang out and enjoy the night.

If you haven't already, please RSVP



More free swim lessons funded through the Florida Swims Foundation by the Manasota Chapter at the Lincoln Park Aquatic Center (pictured above and right) and RL Taylor (pictured below).



to the September 15-16 FSPA State Board Meeting at the Lido Beach Resort. If you haven't been before, we highly encourage it. You'll see how the FSPA works for you and the pool industry behind the scenes. Come for an hour or two, a day or both – we will be happy to see you!

The 9th annual Pig Roast will be held October 7 at 3:00 p.m. at the Sarasota Farm Bureau. Thank you **FWP** and **Ben Brown Insurance** for stepping up to the plate early to be a sponsor! None of our events can happen without all of you! If you are interested in becoming a sponsor or donating a raffle prize, please let me know.

The Chapter's next Board meeting, which all members are encouraged to attend, is Tuesday, September 19 at 11:45 a.m. at the FSPA T.E.C. Center, 2555 Porter Lake Dr., Sarasota.

Your 2023 Board is working on exciting and educational events. Please let us hear from you with any suggestions for speakers or events. If you haven't already, please like our Facebook page at FSPA Manasota Chapter to keep up with upcoming events and meetings.

North Central Florida

Chapter Coordinator: Sonja Dickey
(941) 952-9293

FSPANorthCentralFlorida@FloridaPoolPro.com
www.FSPANorthCentral.com

tubing the Ichetucknee River with the FSPA was so much fun! Saturday, August 12 we had about 30 people float with us! We even raised money for education and safety around water! Thank you **HornerXpress**, **FWP**, and **Pool Corp** for sponsoring this event and a big cheers to **BackyardXpo** for being our adult beverage sponsor!

Mark your calendars early! **SCP** is proud to present our 3rd Annual Sporting Clay Shoot on February 3 at Bradford Sportsman's Farm. Interested in being a sponsor or donating a raffle item? Contact Sonja.

The next Chapter Board meeting, which all members are encouraged to attend, will be September 20 at 7:00 p.m. via Teams (meeting ID: 294 960 314 634 / passcode: Ct6nTV). We look forward to seeing you on the call.

Your 2023 Board is working on exciting and educational events. Please let us hear

The North Central Florida Chapter tried out a new event, Tubing the Ichetucknee with FSPA, and had a blast!



from you with any suggestions for speakers or events. If you haven't already, please like our Facebook page at FSPA North Central Chapter to keep up with upcoming events and meetings.

Northeast Florida

Chapter Coordinator: Debi Garner
(941) 952-9293

FSPANortheastFlorida@FloridaPoolPro.com
www.FSPANortheast.com

The Northeast Florida Chapter did not have a Chapter meeting in August, but your Board met August 9 and started working on the calendar for 2024.

We will be sending out the ballot for next year's Board of Directors soon. Please let us know ASAP if you are interested in

The Northeast Florida Chapter Board of Directors strategizing!



servicing!

The annual FSPA Swim Meet is back in Orlando this year! The meet will be held September 29-30. Volunteers are needed; please let us know if you are able to help. You can sign up at www.FSPASwimMeet.com.

The Florida Swims license plates are now available for pre-order and the state is now taking credit cards for your pre-orders! What a great way to help prevent childhood drownings! Order now for all your vehicles.

Our upcoming Chapter meetings are October 6 for Oktoberfest at **Speck Pumps** and celebrating their 40th anniversary; October 27 is the annual skeet shooting; and December 6 is the annual Table Top.

As always, this is your Chapter – make

the most of it by attending meetings and participating in the events. Speak up – if there are things you want to see us doing, let us know! We are always looking for new ideas and we would really like to see some new people interested in serving on the Board of Directors.

Palm Beach

Chapter President: Ed Morse
(954) 723-0937

FSPAPalmBeach@FloridaPoolPro.com
www.FSPAPalmBeach.com

No news this month.

Space Coast

Chapter President: Eva Adcock
State office: (866) 930-3772

FSPASpaceCoast@FloridaPoolPro.com
www.FSPASpaceCoast.com

The Space Coast Chapter would like to announce the officers for 2024. We are excited to announce that **Albert**

Underwood, AquaBlue Aquatech of Central Florida, has volunteered to be the Chapter President. We are completely thrilled that he has offered to fill this position, as there is no one more knowledgeable than this third generation pool builder! **Tommy Diaz** and **Brett Scully** will remain on the Board of Directors.

The three men will represent the Space Coast Chapter at the quarterly Board meetings all over the state of Florida. **Eva Adcock** will be our Chapter Coordinator. Albert will be joining the current Space Coast Board at the upcoming State Board meeting in Sarasota on September 14 in preparation for 2024.

Please join us at the next Chapter meeting at 8:00 am on Thursday, September 21 at Niki's Family restaurant, 6947 N Wickham Road, Melbourne. Please make sure to thank **Cory Napoli** and **Brett Scully** of **Vero Pool** for sponsoring these breakfast meals. We always have great food and lively conversation and we are gone by 9:00 am. Please join us.

WELCOME!

New FSPA members

America's Swimming Pool Company – Ft Myers
Cape Coral/CPC1458693

Central Florida Homes & Pools Inc.
Daytona Beach/CPC1458691

Closson Insurance Agency
Winter Park

Cross Consulting Inc.
Pompano Beach

Duck Duck Leak Detection LLC
Port Charlotte/CPC1458379

Flamingo Pool & Spa
Punta Gorda/CPC056940

Freestyle Pools and Spas
Sarasota/CPC1456697

Platinum Pools SRQ
Sarasota/CPC1459992

Service Today!
Cape Coral

Solenis LLC
Alpharetta, GA

Village Pools of Central Florida
Orlando/CPC1457782

WOW!

Tampa Bay

Chapter President: Ryan Roby
(941) 400-3346
FSPATampaBay@FloridaPoolPro.com
www.FSPATampaBay.com

No news this month.

Treasure Coast

Chapter Volunteer: Ericka Villegas
State office: (866) 930-3772
FSPATreasureCoast@FloridaPoolPro.com
www.FSPATreasureCoast.com

This summer the Treasure Coast Chapter was again thrilled to not only help support the St. Lucie County Police Department Resource Officers' swimming

program, we were also able to assist in sponsoring six resource officers to receive their swimming certification. The kids were taught at the Ravenwood Pool as well as Ave. M and 13th Street.

For additional information about any of the events or meetings listed in the Chapter News, please contact the chapter staff listed at the top of each Chapter's News.



The Treasure Coast Chapter is proud to support swim lessons through the St. Lucie County Police Department Resource Office. They also sponsored six officers to receive their swimming certification!

Presented by the Florida Swimming Pool Association



Save the Date!

February 23-24, 2024

Orange County Convention Center, Orlando
Registration opens in November

www.UnderTheSunExpo.com

Presented by 

CALENDAR

September 2023

- 5 FSPA Florida West Coast Chapter Board Meeting
12:00 p.m. Queen's Pizza, 1834 N. Belcher Road, Clearwater
- 6 **LP Gas Master Qualifier and/or Exam Prep**
8:00 a.m. - 5:00 p.m. FSPA T.E.C. Center, 2555 Porter Lake Dr., Ste. 104
- 7-8 **Swimming Pool and Spa Service Certification (60 hr) Course**
Module 1 - 8:00 a.m. - 5:00 p.m. Must register for all 4 modules.
FSPA T.E.C. Center, 2555 Porter Lake Dr., Ste. 104, Sarasota
- 12 FSPA East Central Florida Chapter CE Course & Auction
- 13 FSPA Florida Gulf Coast Chapter Meeting
6:30 p.m. Famous Dave's BBQ, 12128 S. Cleveland Ave., Ft. Myers
- 13 FSPA Tampa Bay Chapter Meeting
- 15-16 **FSPA State Committee Meetings and Board Meeting**
Lido Beach Resort, 700 Benjamin Franklin Dr., Sarasota, FL 34236
- 19 FSPA Charlotte Harbor Chapter Board Meeting
8:00 a.m. via Teams (ID 222 887 911 124, passcode 6KGRWK)
- 19 FSPA Manasota Chapter Board Meeting
11:45 a.m. FSPA T.E.C. Center, 2555 Porter Lake Dr., Ste. 104, Sarasota
- 20 FSPA Broward Chapter Board Meeting and Tabletop
4:00 p.m. Board Meeting
6:00 p.m. - 9:00 p.m. Tabletop
Ft. Lauderdale Firefighters Benevolent Association, 309 SW 26th St.
- 20 FSPA Central Florida Chapter Board Meeting
12:00 p.m. American Pools and Spas, 7320 Narcoossee Rd., Orlando
- 20 FSPA North Central Florida Chapter Board Meeting
7:00 p.m. via Teams (ID 294 960 314 634, passcode Ct6nTV)
- 29 FSPA Central Florida Chapter Casino Night & Silent Auction
7:00 p.m. Dubsdread
- 22-23 **Florida Public Pool Specialist Certification Course**
8:00 a.m. - 5:00 p.m. FSPA T.E.C. Center, 2555 Porter Lake Dr., #104, Sarasota
- 29-30 **FSPA High School Swim Meet**
Rosen Aquatic Center, Orlando

October 2023

- 3 FSPA Florida West Coast Chapter Board Meeting
12:00 p.m. Queen's Pizza, 1834 N. Belcher Road, Clearwater
- 6 FSPA Northeast Florida Chapter Oktoberfest
At Speck Pumps
- 7 FSPA Manasota Chapter Pig Roast
- 10 FSPA East Central Florida Chapter Behind-the-Scenes Tour
AquaComfort
- 11 FSPA Florida Gulf Coast Chapter Meeting
6:30 p.m. Famous Dave's BBQ, 12128 S. Cleveland Ave., Ft. Myers
- 12 **LP Gas Laws & Rules**
12:00 p.m. - 4:00 p.m. FSPA T.E.C. Center, 2555 Porter Lake Dr., Ste. 104
- 12 FSPA Greater Miami Chapter
5:30 p.m. Board Meeting and 6:30 p.m. - 8:00 p.m. Chapter Meeting
Two Chefs, 8287 S. Dixie Hwy., Miami
- 17 FSPA Florida West Coast Chapter Annual Tabletop Event
Ruth Eckerd Hall, Clearwater
- 18 FSPA Broward Chapter Board Meeting
4:00 p.m. Twin Peaks, 6401 N Andrews Ave., Fort Lauderdale
- 18 FSPA Charlotte Harbor Chapter Board Meeting & CE Course
5:00 p.m. Board Meeting and 6:00 p.m. CE Course
- 27 FSPA Northeast Florida Chapter Skeet Shoot

PRE-SORT
FIRST CLASS
U.S. POSTAGE PAID
MANASOTA, FL 34260
PERMIT # 339



Florida Swimming Pool Association
2555 Porter Lake Drive, Suite 106
Sarasota, Florida 34240

Return Service Requested

This month's advertisers

- Pg 3: Team Horner
www.teamhorner.com
954-772-6966
- Pg 5: SGM
www.sgm.cc
800-641-9247
- Pg 6: HB Weekly
www.hbweekly.com
877-332-1411
- Pg 9: Viking Capital
www.poolloan.net
904-686-1702
- Pg 10: AQUASALT
www.aquasalt.com | 866-549-7665
- Pg 13: Insurance by Ken Brown
www.InsByKenBrown.com
800-940-1543
- Pg 15: Commercial Energy Specialists
www.CESWaterQuality.com
800-940-1557