

# FLORIDA BEACON

From the President's Desk  
Tim Perry



Dear FAEP Members,

I hope that you had a happy holidays! A great way to start the New Year off right is to attend one of your local chapter's events, like a social or luncheon. While you're at it, ask a colleague to attend as well.

During the first quarter of this year, many of our chapters will be holding special events geared towards young professionals and students under 35 years of age. Please keep these events in mind for friends and co-workers.

This year let's grow our association by inviting others in our field to experience firsthand how the FAEP advances the environmental profession and the environmental professional by providing leadership, information and a community that builds excellence.

Wishing you a happy, healthy and prosperous 2019!

Until next time,  
Tim Perry  
FAEP President

Florida Association of  
Environmental Professionals  
Winter 2019



## FAEP 2019 Board of Directors

Tim Perry – President

Amy Guilfoyle – Past President

Ryan Goldman – Vice President

Elva Peppers – Treasurer

Hannah Rowe - Secretary

Bruce Hasbrouck - Parliamentarian

Todd Hodgson – CN Chapter

Stan Stokes – NE Chapter

Ashley Jansen - NW Chapter

John Abbott – SO Chapter

Arielle Poulos – SW Chapter

Tina Fritz – TB Chapter

Susan Mason – TC Chapter

Echo Gates – TL Chapter

Tom Mullin – At Large Member

Jill King – At Large Member

Check the last page of our  
newsletter to determine if you  
qualify for a discount on your  
FAEP membership!

## Next FAEP Board Meeting!!

The next FAEP Board of Directors Meeting

is January 28, 2019 at 12:00

dial: 605-475-4000 (code 607028#)

Find out more about FAEP  
Member's Benefits at our website:  
[WWW.FAEP-FL.ORG](http://WWW.FAEP-FL.ORG)

## January 2019 Tallahassee Meetings

FAEP Past-President Amy Guilfoyle, current President Tim Perry, and Parliamentarian Bruce Hasbrouck had several meetings last week in Tallahassee to promote FAEP and its members. The purpose of the meetings was to:

- Develop partnerships for the 2019 FAEP Conference to be held September in Tampa
- Offer the technical expertise of our members for white papers
- Encourage the use of our chapter structure for presentations on new regulations or policies
- Promote the professional development benefits of active participation by agency employees
- Promote student chapters

Meetings were held with Tim Bahr, Acting Director and Kim Walker, Environmental Administrator, of the FDEP's Division of Waste Management; Jason Watts, Director and Katasha Cornwell, State Environmental Process Administrator, from the FDOT's Office of Environmental Management; Casey Grigsby, Vice President of Programs and Planning and Jessie Werner, Vice President of Public Affairs with the Florida Ports Council; and Ananth Prasad, President of the Florida Transportation Builders Association.

We attended the FAEP Tallahassee Chapter's monthly luncheon for an interesting presentation on the Gulf of Mexico dead zone by an FSU Ph.D. candidate. We also met with the FAMU faculty advisor and a graduate student interested in re-establishing a student chapter at FAMU. The Tallahassee Chapter and FAEP sponsored a student chapter at FAMU in the early 2000's. Their goal is to develop the chapter this spring so it is ready to roll at the beginning of the fall semester.

We were joined by several Tallahassee Chapter Board Members including Elva Peppers, Kelly Sands, and Peggy Mathews for a meeting with the FSU student chapter. We gave quick presentations about the work we do and then broke into small groups for "speed meeting" to answer questions and provide guidance about careers in our profession. The FSU student chapter's meeting is actually a class that meets weekly for one hour of credit towards graduation.

The meetings were beneficial and will require follow-up to assure the initial contacts can be developed into meaningful requests such as specific topics for the conference or presentations about new policies. If you are interested in further information about the meetings, please contact FAEP Past-President Amy Guilfoyle, Current President Tim Perry, or Parliamentarian Bruce Hasbrouck.

Thank you,  
Bruce Hasbrouck

## 1000 Friends of Florida 2019 Legislative Preview

**1000 Friends of Florida** has a fantastic PowerPoint presentation on their website about the political environment in Tallahassee and the proposed environmental legislation in the upcoming legislative session. Go [here](#) to their website to take a look. A list of the issues (fracking ban, hurricane recovery, septic regulation, and conservation funding) starts on slide 21.

**Florida Beacon**

Published Quarterly by the Florida Association of Environmental Professionals

## Board Member Spotlight - Jill King

**What is your occupation?** I've been a science supervisor with the South Florida Water Management District for the last 4 years. I currently oversee one of the larger Restoration Strategies Science Plan studies working in the Everglades Stormwater Treatment Areas. I worked as a Biologist for a private firm for a 1.5 years and was previously with the Department of Environmental Protection for 10 years as the manager of the Environmental Resources Program.

**Where do you live?** I currently live in West Palm Beach, FL.

**Do you have pets?** Yes I have a dog named Bo and two cats, Lucky and Nugget.

**How long have you been a FAEP member?** I have been an FAEP member for about 12 years.

**What do you like best about FAEP?** My favorite part about FAEP is the local monthly events that take place. I think our chapter does a great job organizing a variety of talks, socials, and gatherings that get the group together to enjoy common interests and to learn more about the current issues facing our environment.

**Have you had an especially good experience with FAEP?** I really enjoy the monthly events. These events help me keep in touch with friends I've worked with in the past and get us together to catch up and enjoy a common interest.

**What motivates you to jump out of bed in the morning?** My family and being a good example for them. Taking pride in the hard work I do and trying to be a good role model for them.

**What do you do in your free time?** Anything outdoors. I have always loved mountain biking, as funny as that sounds for Florida but there are a lot of great state parks and areas that have awesome off-road trails. As my kids have grown older, they'll join me now on the trails and nothing beats sharing something you love so much with the ones you love. Our dog is also a great companion on the trails and loves running alongside us. People love seeing him run with us leading the pack. I also love camping with the family. We try to go as often as we can with a goal to camp in every state park in Florida.

**If you could make one change in the world to leave it as your legacy what would it be?** Being a part of educating people that wouldn't otherwise take an interest in protecting our planet in a way that leaves an impact to live a more mindful environmentally friendly lifestyle.

**What profession other than your own would you like to attempt?** A wildlife photographer for National Geographic. To be able to travel all over the world and capture the beauty in pictures that I took and to share that would be very rewarding.

**What made you want to help the environment?** From the time I was young, I always took a great interest in our environment. One of my biggest motivations was my love for wildlife that can't speak for themselves and need our help to protect the natural resources for them. When I was in middle school, I was president of our environmental club. One of our best events was a solar cook out where we cooked our lunch with solar power. To reach out to other students who never took an interest in the environment and for them to see how valuable our natural resources are was really rewarding.



**Florida Beacon**

**Published Quarterly by the Florida Association of Environmental Professionals**

## FAEP 2018 Conference Recap

The 2018 Florida Association of Environmental Professionals (FAEP) annual Conference was a huge success with over 300 environmental consultants, engineers, attorneys, Florida Department of Environmental Protection staff, Florida Department of Transportation staff and other regulatory agency staff attending in sunny Orlando, Florida from September 19-21, 2018.

The Central Chapter (CFAEP) Board started conference planning in October 2017 and ended up delivering a 55-speaker event with 30 exhibitor booths, 30 sponsors and 3 field trips creating a jammed packed two-day event. CFAEP partnered with the Transportation Research Board, which enriched our attendance with the transportation planning industry — an integral focus of the conference. We were honored to have the following keynote speakers: Orange County Commissioner Betsy VanderLey and Nancy Bray, Director of Spaceport Integration and Services, NASA as well as other esteemed speakers that presented during breakout sessions. The breakout sessions included important topics such as: assessment and remediation, environmental consulting practice, natural resources, National Environmental Policy Act (NEPA), regulations and policy, assumption of CWA § 404 permitting by Florida, and more.

If you have ever planned a conference you will know it is no easy task and it involves many details that environmental professionals usually do not face on a regular basis, such as selecting a conference venue, negotiating the right space and right terms, and the little things like: how many gallons of coffee do we order (20 cups to a gallon) and how many hors d'oeuvres we order per person (typically 4-5 pieces).

Many thanks to **Kelley Samuels**, the co-chair who took the lead on coordinating the speakers and the moderators to obtain and upload presentations, headshots and introductory bios on our Mobile App, “Agenda Pop” (which was the first time FAEP used a conference application in lieu of printed materials). The use of this app will continue at the 2019 annual conference in Tampa as part of CFAEP’s legacy. A big thanks goes out to:

**Flormari Blackburn**, ESciences, and Vice President of CFAEP, who took professionalism at the conference to the next level and ran registration flawlessly! **Todd Hodgson**, FECC and President of CFAEP, who oversaw each aspect of the conference to make sure it ran smoothly! **Hannah Rowe**, VHB, who basically was a champion on all aspects of the conference! **Scott Martin**, Pace Analytical, who assisted with securing 30 sponsors and 30 exhibitors, without this, our conference could not have been possible! **Jennifer Cummings**, Orange County Public Works, who helped the conference run smoothly and with the utmost diligence. **Brooke Bayer**, UCF student, who stepped right up into a new role and took on many various tasks that were essential to a successful conference!

We thank those who traveled near and far for this event as attendees, speakers, exhibitors and/or sponsors! It was a pleasure to run this event with the CFAEP board. I encourage each of you to get more involved in your local FAEP chapter. Get out of your comfort zone. Do something you have never done before. You get back what you put in!

On behalf of CFAEP, we thank you for the honor of hosting the FAEP conference in Orlando this year!

Thank you,

Victoria K. Colangelo, Treasurer- 2018 FAEP Conference Co-Chair - The Mitigation Banking Group, Inc.







**Restoring the Past,  
Safeguarding the Future**

- IDW Waste Transportation and Disposal
- Source Removal and Large Diameter Auger Services
  - Remedial System Installation
  - In-Situ Remediation Services

For more information please contact:  
**TODD HODGSON**  
[thodgson@feccorporation.com](mailto:thodgson@feccorporation.com)  
 407-325-4234



**Southeast  
Soil & Environmental  
Service inc**

(772) 359-0038  
gsawka@juno.com

**Gregory J. Sawka, CPSS  
Soil Scientist**

Hydric soil investigations – Training  
 Wetland delineation – Expert testimony  
 Permit facilitation

## Hello from the Tallahassee Chapter!

The Tallahassee Area Association of Environmental Professionals had a busy end of the year. In November, the TAAEP had three events — a luncheon featuring a presentation by the State Geologist Dr. Jon Arthur, a mixer with the Florida State University FAEP student chapter, and a joint technical meeting with the American Water Resources Association and the Florida Bar’s Environmental and Land Use Law Section. The chapter closed out its year with a social at Growler Country.

Our 2019 will start off with a luncheon on January 9<sup>th</sup> at The Edison Restaurant for a presentation by Lauren Gilles Campbell on her research into Gulf of Mexico "dead zones" and microbiology. A Member Appreciation event that was cancelled in October due to Hurricane Michael is also being rescheduled for early in 2019. For more information, contact Tim Perry, TAAEP President at [tperry@ohfc.com](mailto:tperry@ohfc.com).



**Florida Beacon**  
 Published Quarterly by the Florida Association of Environmental Professionals

## News from the Tampa Chapter!

The Tampa Bay Chapter has several outreach programs in our budget and keeping with our STEM outreach we sponsor one of the robotics teams from Middleton High School in Tampa. Middleton is a STEM high school and their robotics teams are part of FIRST Robotics.

Founded by Dean Kamen (the inventor of the Segway) in 1989, FIRST Robotics is all about inspiring young people to become leaders and innovators. By sponsoring the team TBAEP not only gets great publicity on the Robot and in all literature, and we help inspire young people as well.

The high school students have a 6-week build season following the release of the game each year with strict limitations on size, budget, and time, they must design and build a competitive robot. One of the great things about this competition is that it's not about destroying other robots, teams must work cooperatively to win. With randomly drawn "alliances" the team they are competing against in one match may be on their team the next, as six robots face off – three on three – in each match.

Team 1369 – Minotaur – sports a TBAEP sticker, and has had great success in competition since we became a sponsor. In the 2017-2018 season Minotaur tied for 7<sup>th</sup> place in the world championships in Houston.

If you are interested in learning more about FIRST Robotics, Roboticon occurs every year. There are other off season events all around the state, and these free events are a great way to introduce young people to Robotics. They are also a lot of fun, and they are always looking for mentors. While no one knows what each years' game will be, the theme this past fall was "One Sunday night in July 1969, one billion people huddled around their radios and TV screens in awe as we walked on the moon for the first time. In that moment, the world was united in celebration of human ingenuity and inspired by the possibility that by working together, we can quite literally reach the stars."

<https://www.firstinspires.org/>  
<http://middletonrobotics.com/frc-1369/>

<https://roboticon.net/>  
<https://firstfl.org/>



*"FIRST is more than robots. The robots are a vehicle for students to learn important life skills. Kids often come in not knowing what to expect – of the program nor of themselves. They leave, even after the first season, with a vision, with confidence, and with a sense that they can create their own future"*

DEAN KAMEN

## The Treasure Coast Chapter Celebrates Outstanding Contributions!

On December 6, 2018, the Treasure Coast Chapter (TCC) hosted its Annual Awards Banquet at the South Florida Science Center and Aquarium in West Palm Beach. Nearly 60 members and guests joined the Board to celebrate the successes of our chapter and to honor local environmental achievements. The evening included dining, drinks, and life-sized animated dinosaurs. Networking and nosh with friends and colleagues was a fitting ending to a successful year.

For 2018 the TCC Board selected five categories for acknowledgement. They were:

**Rising Star** - This new category honors an environmental professional with less than 8 years of experience who has shown great promise. Christa Cherry, a young professional at WGI, Inc. was honored as our Rising Star. Christa has been working in the environmental field for a year and a half and has contributed greatly to field and technical work at WGI Inc. She attended 12 out of 18 chapter events in 2018, including our wetland delineation training workshop. Christa embodies the vigor, spirit, environmental initiative, and professionalism so representative of the Treasure Coast Chapter's core values and was extremely deserving of this award.

**Outstanding Individual** – This award is for long-term enthusiastic commitment by a professional whose accomplishments and ethics are noteworthy. Brett Fitzgerald was recognized for his incredible passion and dedication to the non-profit group he leads, the [Angler Action Foundation](#) (AAF). Under Brett's leadership the Florida-based Snook and Gamefish Foundation grew into the citizen scientist centered AAF, which partners with environmental groups nationwide. His efforts included working with a developer to create the iAngler app, which anglers can use to log their catch, providing valuable data about fish stocks and habitats to resource managers.

**Environmental Excellence** – This honor is bestowed upon a project with verifiable success using innovation or a novel approach. The South Florida Water Management District (District) was the recipient of this award for their role in the refurbishment of the Lainhart and Masten Dams, located in the heart of the sensitive and beautiful Loxahatchee River. The project had many challenging factors including sensitive and wild lands, public use of the area, and erosion control. The project's main objectives were to:

- Restore the structural integrity, function, and long-term sustainability of the dams.
- Maintain the wild & scenic characteristics of the existing dams in the new design.
- Design new portage facilities to improve accessibility for families, novice paddlers, and the disabled.
- Survey and map every native tree within the construction access and work area in order to avoid impacts to floodplain vegetation.
- Backfill the large by-pass channel which had eroded around the west end of the Masten Dam restoring the area to natural grade and replant the floodplain area with native species.

Through innovation and maintaining focus on strict priorities, the District successfully engaged the public and stakeholders to creatively solve issues, culminating in a successful final project with improved flow, public access, and effective erosion control.

**Public Engagement/Education** – This award is for an individual or group that works to engage the public on a local environmental issue. The OrKids Program, hosted by the Florida Atlantic University (FAU) Pine Jog Environmental Education Center, earned this award. In partnership with the Fairchild Tropical Botanic Garden as part of the Million Orchids Project, FAU Pine Jog launched the OrKids program in 2017. Students cultivate native orchids for placement throughout Palm Beach County with the intent of combatting loss of native orchids and restoring native orchid populations affected by poaching and other impacts. The program supports FAU Pine Jog's mission of environmental education for students and includes curriculum designed



to teach students plant science and conservation through hands-on education. The students benefit from the experience and have a tangible impact on the natural and urban areas of Palm Beach County.

**Treasure of the Chapter** – This award acknowledges a member demonstrating exemplary dedication to the success of the chapter. Gina Chiello joined the TCC FAEP in 2011. Since that time, she has been an active member, served as a board member for the past five years and as an officer (Secretary or Treasurer) for the past four. Gina is the first to volunteer, with a smile, regardless of her other TCC commitments. She often takes care of potential issues or tasks before the rest of the board recognizes there is a need. Her behind the scenes efforts, too often taken for granted, have been essential to the success of the chapter. For all these reasons she was honored as the Chapter's Treasure.

We are proud of the achievements of our Chapter members and our community and are delighted to honor them.

In addition to our Environmental Awards, the event included a raffle of items donated by local individuals and businesses. Raffle items included local art, handmade crafts, scuba lessons, food and beverage gift baskets, beauty and spa opportunities, and paddleboard board rentals to name a few. The funds raised through the raffle were donated to the Everglades Youth Conservation Camp (EYCC). The EYCC is located in the J.W. Corbett Wildlife Management Area in Palm Beach County. The EYCC was created by individuals who cared deeply about protecting wilderness areas, wildlife in natural habitats, and preserving a way of life. The EYCC is a 252-acre educational facility with outdoor classrooms, shooting ranges, hiking trails, fishing ponds, cabins, a dining hall, and so much more. The EYCC hosts students during the school year and for summer camps teaching conservation through outdoor adventures. The facility is managed by the Florida Youth Conservation Centers Network and the Florida Fish and Wildlife Conservation Commission.

Since the Camp hosts hundreds of children throughout the year, their dedication to youth and environmental education convinced us that the EYCC was the deserving recipient of our banquet raffle proceeds this year! We are thankful for the partnership to provide resources for environmental education and look forward to continuing this relationship in 2019.

### **Southwest Chapter Swamp Walk 2018**

In September 2018, SWFAEP hosted an educational wet walk through Six Mile Cypress Slough Preserve. Neil Wilkinson and Brian Murphy, both of whom have extensive experience in local environmental education, led the walk. Prior to the walk, they provided a short lecture on the history of the Preserve. Our adventure through the peaceful, shaded slough included observation and identification of various flora and fauna, such as learning how to distinguish between the native and invasive species of Apple Snail by either their shell or eggs. Participants were encouraged to point out elusive insects and other animals whenever possible, as well as any plants they recognized.

While in the deepest part of the slough, everyone spread out until they had their own isolated space, and spent several minutes in quiet observation. The water was cool and refreshing with various depths, sometimes ankle-deep, and chest-deep at various points. Neil and Brian complimented our group on a quiet and respectful entry into the slough.

After returning to the park pavilion, participants enjoyed lunch and a raffle, and had the opportunity to socialize and get to know each other. Attendees included SWFAEP members, friends, family, and students from FGCU. Several people requested that we make this an annual event. The Southwest Chapter greatly appreciates all those who joined us for this event, and we hope to gain their interest for future events.

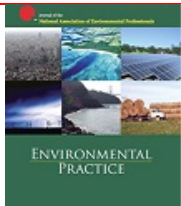
**Florida Beacon**

**Published Quarterly by the Florida Association of Environmental Professionals**



# MORE TRENCH

...since 1931.



*Environmental Practice*, the peer-reviewed journal of the National Association of Environmental Professionals (NAEP) and published by Taylor & Francis, is soliciting original manuscripts from the professional and academic communities on a continuous basis. The journal provides the opportunity to submit applied articles that guide other environmental practitioners and offer recommendations to improve the work we do. Publishing in *Environmental Practice* is also a great venue to showcase your expertise and continue your professional development. Articles are sought that address solving environmental problems from a multidisciplinary perspective and provide data and findings in science and technology to address environmental issues. Article Categories include, Research, Environmental Reviews, and Case Studies (these are peer-reviewed), Reviews of books or films, Perspectives from the Field, and Dialogue. More information about these categories and preparing a paper can be found [here](#).

If you have any questions, please feel free to contact Dr. Frank J. Dirrigl, Jr., Editor-in-Chief at [frank.dirrigl@utrgv.edu](mailto:frank.dirrigl@utrgv.edu)



See things *differently*.

Lewis, Longman & Walker, P.A. is a statewide law firm with 32 attorneys and over 20 years' experience practicing in the areas of environmental, transportation and infrastructure, land use, real estate, litigation, legislative and governmental affairs. LLW has the experience to navigate complex local, state, and federal laws and regulations. For more detailed information on our qualifications, visit our website at [www.llw-law.com](http://www.llw-law.com).

**JACKSONVILLE**    **ST. PETERSBURG**  
904.353.6410    727.245.0820  
**TALLAHASSEE**    **WEST PALM BEACH**  
850.222.5702    561.640.0820

[LLW-LAW.com](http://LLW-LAW.com)

**Florida Beacon**  
Published Quarterly by the Florida Association of Environmental Professionals

## FDEP State Programmatic General Permit

FDEP would like to inform you of changes to the State Programmatic General Permit (SPGP). The changes were made to implement the requirements of the new Jacksonville District Biological Opinion (JAXBO). The modified SPGP (SPGP-V-R1) was effective December 31, 2018. The Corps released a public notice on December 3, 2018, available by clicking [here](#). The documents are available through the public notice. The Corps hosted two public information webinars on December 13, 2018.

After December 31, 2018, the Department of Army State Programmatic General Permit V (SPGP V) authorizes various activities if the applicant obtains a verification and performs the work in accordance with the terms and conditions of the SPGP V-R1. FDEP, the St. Johns River Water Management District, Hillsborough County, and the Southwest Florida Water Management District are able to issue a verification, concurrently with their other authorization(s), provides the verification that an applicant's proposed work is authorized pursuant to SPGP V and that a separate application to the U.S. Army Corps of Engineers (USACE) is not required.

The primary purpose of this modification is to incorporate revisions and special conditions as a result of the USACE Jacksonville District's Programmatic Biological Opinion (JAXBO) from the National Marine Fisheries Service (NMFS). The modification includes additional reporting using Project Design Criteria Checklist for the U.S. Army Corps of Engineers Jacksonville District's Programmatic Biological Opinion Summary Checklist and individual activity sheets (PDC Checklists).

The SPGP V-R1, a package of its attachments and a package of the PDC Checklists are enclosed. They will soon also be posted individually at <https://www.saj.usace.army.mil/Missions/Regulatory/Source-Book/> under the Permitting heading, General Permits sub-heading.

This modification reorganized the document so that conditions applicable to all types of projects are grouped together, followed by groupings of conditions that apply only to one type of project. The modification has changes to reflect issues that have arisen since issuance of SPGP V. One is eliminating the "Yellow" process and the associated delay time. Utility lines and maintenance dredging projects were removed due to the cumbersome review requirements. To address concerns for impacts to seagrass, the modification limits the design of docks within natural waterbodies and withdraws from FDEP's online, self-certification process authorizations of docks within the range of Johnson's seagrass. For Federal projects, the modification expands the geographic area where authorization are excluded being authorized by SPGP V-R1.

**Save-the-Date**  
**The 2019 FAEP Conference**  
**will be held in**  
**Tampa on**  
**Sept. 18 – 20th**



Environmental Science  
and Engineering

Amy L. Guilfoyle  
District Manager

PPM Consultants  
750 South Northlake Blvd, Suite 1012  
Altamonte Springs, FL 32701  
www.ppmco.com

tel 407.240.1127  
fax 407.240.1310  
amy.guilfoyle@ppmco.com  
*Exceeding Client Expectations*

**Florida Beacon**

**Published Quarterly by the Florida Association of Environmental Professionals**

**19,225-Acre Conservation Easement Added to Lower Suwanee  
National Refuge and Big Bend Coast**

**FDEP Press Release Dec. 4, 2018** – Today, Governor Scott and Cabinet approved the purchase of a conservation easement over approximately 19,225 acres in Dixie County within the Lower Suwannee River and Gulf Watershed Florida Forever project.

Purchase of this easement will result in the protection of the natural resources located around the Suwannee River and the Gulf of Mexico — providing habitat and corridors for rare plants and animals to be protected over a wide span of undeveloped public lands. This conservation easement will permanently protect from development while allowing the landowner, The Lyme Timber Company LP, to sustainably harvest timber — ensuring important forestry jobs stay in the community.

“This conservation easement will offer important benefits to protecting Florida’s water quality, vast wetland and coastal communities and rare wildlife habitats, as well as supporting the local economy,” said DEP Secretary Noah Valenstein. “I want to thank our many partners who supported this project for helping to make it possible. The department looks forward to continuing to focus on acquisitions and projects that will benefit our water and natural resources and communities.”

“Years of work and cooperation with the Florida Department of Environmental Protection and The Conservation Fund resulted in this outcome for the benefit of Dixie County's people, economy and environment,” said Tom Morrow, managing director of The Lyme Timber Company LP. “We are very pleased that under the conservation easement, we will continue to contribute to the local economy through sustainable forest production while supporting loggers, foresters, and mills. In addition, thousands of acres of hardwood bottomland will protect water quality and continue to provide plentiful wildlife habitat in perpetuity.”

“The Florida Chapter of the Nature Conservancy is excited that a conservation easement will protect this important tract of land that provides significant water quality benefits to the Suwannee River and the Gulf of Mexico,” said Lindsay Stevens, Land Protection Program Manager of the Florida Chapter of the Nature Conservancy. “Acquisition of this easement will build upon prior work within the Lower Suwannee River and Gulf Watershed Florida Forever Project, and is a great example of how multiple agencies can build strong partnerships to reach conservation goals while preserving local economic development opportunities.”

“This project is critical to the health of the Lower Suwannee River and the Gulf of Mexico and will help increase coastal resiliency during major storm events. We are honored to partner with the Lyme Timber Company and the Florida Department of Environmental Protection on this truly unique landscape-level effort, that helps provide clean air and water, wildlife habitat, jobs and economic benefits to communities in Florida’s Big Bend,” said Lauren Day, Field Representative of the nonprofit Conservation Fund.

“The health of our coastal waters and their habitats depend upon the choices we make inland. This project is a savvy investment in the future of the Big Bend’s forests and coastal areas, making them more resilient in the face of a changing climate,” said Julie Wraithmell, Executive Director of Audubon Florida.

“This acquisition is an example of working lands being protected to benefit people and wildlife alike,” said Traci Deen, Executive Director of Conservation Florida. “Conservation Florida commends the collaborative efforts to preserve this Dixie County property. There is power in partnership.”

*Florida Forever* is the state's conservation and recreation lands acquisition program, a blueprint for conserving our natural resources and renewing our commitment to conserve our natural and cultural heritage. The Florida Department of Environmental Protection's [Division of State Lands](#) is Florida’s lead agency for environmental management and stewardship.

**Florida Beacon**

**Published Quarterly by the Florida Association of Environmental Professionals**

## Upcoming Conferences and Workshops

Event	Date	Place
25 <sup>th</sup> Annual Public Interest Environmental Conference	Feb. 7 – 9, 2019	Gainesville, FL
32 <sup>nd</sup> Southeast Recycling Conference and Tradeshow	Feb. 24 - 26, 2019	Orlando, FL
22 <sup>nd</sup> Annual EUEC Energy, Utility & Environment Conference	Feb. 25 -26, 2019	San Diego, CA
2019 American Membrane Technology Association Conference	Feb. 25 – 28, 2019	New Orleans, LA
NGWA, Groundwater Fly-In and Water Resources Congressional Summit	Mar. 5 - 6, 2019	Washington, DC
2019 Georgia Association of Water Professionals Industrial Conference	Mar. 5 - 6, 2019	Athens, GA
Northeast Sustainable Energy Assn. Conference, Building Energy	Mar. 14 - 15, 2019	Boston, MA
League of Environmental Educators	Mar. 16, 2019	Ocala, FL
Environmental Information Assn. 2019 National Conference & Exposition	Mar. 23 - 27, 2019	Miami, FL
AEHS Foundation, 28 <sup>th</sup> Annual Conference on Soil, Water, Energy, & Air	Mar. 18 - 21, 2019	San Diego, CA
Sustainable Water Management Conference	Mar. 31 – Apr 3, 2019	Tucson, AZ
Clemson Hydrogeology Symposium and Field Trips	Apr. 4 - 5, 2019	Clemson, SC
SAME 12 <sup>th</sup> Symposium on Design & Construction Issues at Hazardous Waste Sites	Apr. 8 - 10, 2019	Philadelphia, PA
American Society for Environmental History 2018 Conference	Apr. 10 – 14, 2019	Columbus, OH
Clean Waterways 2019	Apr. 16 - 18, 2019	Vancouver, B.C.
National Sustainability Summit & National Extension Energy Joint Summit	Apr. 16 – 19, 2019	Tampa, FL
2019 Watershed & Stormwater Conference	Apr. 29 – May 2, 2019	Charleston, SC
Stormwater & Green Infrastructure Symposium	May 8 – 10, 2019	Ft. Lauderdale, FL
STEAM Leadership Conference 2019	May 10 – 11, 2019	Atlanta, GA
<b>National Association of Environmental Professionals</b>	<b>May 19 - 23, 2019</b>	<b>Baltimore, MD</b>
Society of Wetland Scientists 2019 Annual Meeting	May 28 – 31, 2019	Baltimore, MD
AWWA Annual Conference & Exposition	June 9 - 12, 2019	Denver, CO
Florida Association For Water Quality Control	June 12 - 14, 2019	Naples, FL
Florida Stormwater Association Conference	June 19 – 21, 2019	Ft. Myers, FL
A&WMA 2019 Annual Conference and Expo	June 25 -28, 2019	Quebec City, Quebec
ASME Power Conference & Nuclear Forum	July 14 - 88, 2019	Salt Lake City, UT
33 <sup>rd</sup> Annual Environmental Permitting Summer School	July 16 – 19, 2019	Marco Island, FL
Annual Georgia Environmental Conference	Aug. 21 – 23, 2019	Jekyll Island, FL
Association of Water Technologies Annual Convention & Expo	Sept. 11 - 14, 2019	Palm Springs, CA
American Institute of Professional Geologists National Conference	Sept. 14 – 17, 2019	Burlington, VT
<b>Florida Association of Environmental Professionals Annual Conference</b>	<b>Sept. 19 – 20, 2019</b>	<b>Tampa, FL</b>
Advanced Clean Energy Summit 2019	Sept. 22 - 25, 2019	Denver, CO
NGWA 2018 Groundwater Week	Dec. 2 – 5, 2019	Las Vegas, NV

FAEP shares information about conferences pertaining to the environmental professions. FAEP does not endorse any of the referenced conferences.

**Florida Beacon**

**Published Quarterly by the Florida Association of Environmental Professionals**



## FAEP Group Discount Memberships

Did you know that FAEP provides a discount on our membership to employers who have 5 or more members? If your company or organization qualifies for the Group Membership you save \$5 on each FAEP new member or renewing member, lowering the FAEP membership fee from \$40 to \$35 for everyone from your company or organization. If your company or organization is on this list, you are eligible to join or renew at the discounted Group rate. The FAEP Board would like to extend a thank you to the following employers for supporting their employee's professional development and the FAEP mission:

<b>AECOM</b>	<b>Clark Environmental</b>	<b>GeoSyntec Consultants</b>	<b>Nova Southeastern University</b>
	<b>EarthBalance</b>	<b>HSW Engineering</b>	<b>Orange County</b>
<b>Arcadis-US</b>	<b>Ecological Associates, Inc.</b>	<b>Intertek-PSI</b>	<b>Passarella &amp; Associates</b>
<b>Atkins</b>	<b>EnviroTrac</b>	<b>Johnson Engineering Inc.</b>	<b>Terracon</b>
<b>Bio-tech Consulting, Inc.</b>	<b>FDEP</b>	<b>Lewis, Longman &amp; Walker P.A.</b>	<b>TetraTech, Inc.</b>
<b>Broward County</b>	<b>Flatwoods Consulting Group</b>	<b>Moran Environmental Recovery</b>	<b>USF</b>
<b>Cardno Group</b>	<b>Florida Water Management Districts</b>	<b>Mosaic</b>	<b>UWF</b>

**Interested in advertising to almost 2000 Environmental Professionals in the FAEP's newsletter and on our website?  
One year sponsorships also get your Organization logo on our webpage!**

### Sponsorship Rates

Size	One Issue	One Year Plus Logo on Website
Biz Card	\$35	\$100
¼ Page	\$100	\$375
½ Page	\$175	\$650
1 Page	\$250	\$900

### Florida Beacon

Published Quarterly by the  
Florida Association of Environmental Professionals  
Teri Hasbrouck, Editor  
PO Box 7416  
St. Petersburg, FL 33734  
Email: [info@faep-fl.org](mailto:info@faep-fl.org)

**Florida Beacon**

**Published Quarterly by the Florida Association of Environmental Professionals**