36TH ANNUAL ENVIRONMENTAL PERMITTING



JW MARRIOTT • MARCO ISLAND • JULY 19-22, 2022
WWW.FLORIDAENET.COM

Welcome to the 36th Annual Environmental Permitting Summer School

Presented by the Florida Chamber Foundation and Florida Environmental Network, Inc.

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Important Information for the 36th Environmental Permitting Summer School

The Exhibit Hall: The exhibit hall is located across from the registration desk and will be open between sessions beginning at 10:10 am on Wednesday, 7/20. All breaks, continental breakfasts, and the reception will be held in the Exhibit Hall to give you an opportunity to visit with our exhibitors and sponsors.

Name Badges: Please wear your name badges so that you can be identified as being with the conference. If you lose your name badge there will be a \$10 fee to replace it. The same goes for the meal tickets – we cannot allow attendance at the lunches without your meal ticket.

Lunch: A complimentary lunch is provided to conference participants on Wednesday (7/20) and Thursday (7/21) in the Banyan Ballroom. To receive this lunch, participants **MUST** bring the lunch tickets that were included in their welcome packet. These lunches are for conference participants only and will not be open to the public.

T-Shirts: Each conference registration packet includes one coupon redeemable for a 35th annual EPSS T-shirt. Please write your first and last name on the back and bring your coupon to the registration desk between 2:00 pm on Wednesday (7/20) and 11:00 a.m. on Thursday (7/21) to get your t-shirt and be entered into a drawing for a two-night/three-day stay at the JW Marriott Marco Island and other prizes supplied by our sponsors and exhibitors. (T-shirts are available for pick up until 10:00 am on Friday. Sizes and t-shirts themselves are limited and available on a first-come, first-serve basis.)

Our featured artist this year is Becky Walter Hoppe. As a born and raised Floridian, her love of nature and wildlife surrounding her hometown of Tallahassee, Florida, has brought her many gifts. One is the love to capture and create scenes of the Florida coast, as well as the fish and sea creatures inhabiting the shoreline. Her family has enjoyed countless saltwater inshore fishing adventures. These outings have helped her create this year's art for the conference. Becky especially loves to create and design original artwork specific to clients' spaces. For further information about Becky's artwork or to commission a painting, please email her at bhoppegirl@gmail.com.

Welcome Reception: A reception will be held Wednesday night (7/20) from 5:30 to 6:30 p.m. in the Exhibit Hall. A drink ticket is included in your welcome packet for one free drink, after that it's a cash bar.

Continuing Education Credits: Registered conference attendees may be eligible for continuing education credits. For information on obtaining professional credits for lawyers, engineers, and others please refer to page 16.

Course Materials: The presentation materials used in your classes were produced by our course instructors and will be made available following the conference on our dedicated page at https://epss2022.sched.com/. The download links will be located on each course page underneath the speakers. You must use your personal login credentials that you established when you signed up for your courses. Contact us if you need assistance.

Future Conference Information



The Annual Environmental Permitting Summer School is scheduled for the following dates:

 37^{th} Annual on July 18-21, 2023 at the JW Marriott at Marco Island 38^{th} Annual on July 16-19, 2024 at the JW Marriott at Marco Island

Details will be forthcoming on our website at www.floridaenet.com

36th Annual Environmental Permitting Summer School Schedule of Events

TUESDAY, July 19

8:30am – 1:00pm	EARLY BIRD ON-SITE REGISTRATION
11:00am – 5:00pm	SUMMER SCHOOL EARLY REGISTRATION

1:00pm – 5:00pm CONCURRENT "EARLY BIRD" DISCUSSION SESSIONS

Early Bird "A" – The Keys to Success for the Practicing Engineer

Early Bird "B" – New Tools, Old Rules –Ethics and Technology for Environmental

Professionals

WEDNESDAY, July 20

7:00am - 5:45pm	SUMMER SCHOOL ON SITE REGISTRATION AND CHECK IN
7:00am - 8:00am	CONTINENTAL BREAKFAST - REGISTRATION FOYER
8:00am - 8:30am	OPENING SESSION - WELCOME REMARKS - BANYAN BALLROOM
	Moderator: Frank Walker, Executive VP of Government and Political Relations, Florida Chamber of Commerce
8:30am - 10:10am	FIRST SERIES OF COURSES
10:10am - 10:30am	REFRESHMENT BREAK - EXHIBIT HALL OPENS
10:30am - 12:10pm	SECOND SERIES OF COURSES
12:10pm - 1:30pm	LUNCHEON - BANYAN BALLROOM
	Keynote: Shawn Hamilton, Secretary, FL Department of Environmental Protection
1:30pm - 3:10pm	THIRD SERIES OF COURSES
3:10pm - 3:30pm	REFRESHMENT BREAK - EXHIBIT HALL
3:30pm - 5:10pm	FOURTH SERIES OF COURSES

OPENING RECEPTION - EXHIBIT HALL

THURSDAY, July 21

7:30am - 8:30am	CONTINENTAL BREAKFAST - EXHIBIT HALL
8:30am - 10:10am	FIFTH SERIES OF COURSES
10:10am - 10:30am	REFRESHMENT BREAK - EXHIBIT HALL
10:30am - 12:10pm	SIXTH SERIES OF COURSES
12:10pm - 1:30pm	LUNCHEON - OCEAN BALLROOM
1:30pm - 3:10pm	SEVENTH SERIES OF COURSES
3:10pm - 3:30pm	REFRESHMENT BREAK - EXHIBIT HALL
3:30pm - 5:10pm	EIGHTH SERIES OF COURSES

5:30pm - 6:30pm

Friday, July 22

7:30am - 8:30am	CONTINENTAL BREAKFAST - EXHIBIT HALL
8:30am - 10:10am	NINTH SERIES OF COURSES
10:10am - 10:30am	REFRESHMENT BREAK - EXHIBIT HALL
10:30am - 12:10pm	TENTH SERIES OF COURSES

We hope that you enjoy the conference and find it to be of great value. Please submit any comments or suggestions you might have via e-mail to Jamie@floridaenet.com.



Resort Map



JW Marriott Marco Island | 400 S. Collier Blvd., Marco Island, FL 34245 | 800-438-4373 | jwmarriottmarcoisland.com

About the Hotel

JW Marriott Marco Island

400 South Collier Blvd. Marco Island, FL 34145 (239) 394-2511

Parking:

\$15.00 a day for overnight self-parking for hotel guests

\$12.50 a day for daily self-parking (Please see parking attendant for parking sticker with bar code for discount. You will need to show your conference name badge to receive the discount.) \$30 for overnight valet parking

Internet Access: Complimentary wireless Internet is available in the hotel lobby and hotel outdoor areas only. Internet access in the conference area is available for purchase from the hotel for a nominal fee per 24 hours access. Devices using a cellular data plan should function within conference meeting areas.

Activities: The hotel offers daily activities for you and your family to enjoy during your stay. Activity schedules will be handed out upon check-in at the hotel.

KEYNOTE SPEAKER

Shawn Hamilton - Secretary Florida Department of Environmental Protection

Shawn Hamilton has worked at the Florida Department of Environmental Protection since 2007, where he has risen through the ranks of the department. Early in his career, he served as Ombudsman and public affairs manager in DEP's Northwest District Office. He was promoted to assistant district director in 2010 and was appointed district director in 2011 and was subsequently promoted to interim deputy secretary of Land and Recreation in 2020 and formally appointed as deputy secretary in 2021.

Mr. Hamilton has 20 years of experience in the public and private sectors, where he has proven to be an effective and driven leader with the ability to influence and build trusted and constructive connections with community stakeholders, elected and appointed municipal officials, and organizational team members.

He served as the agency's environmental justice coordinator with responsibility for providing statewide guidance on sensitive environmental justice issues and was appointed as the principal state liaison for the Environmental Protection Agency's Office of Environmental Justice.

Shawn had provided effective leadership, incident command, and focused recovery during multiple large-scale natural and industrial emergencies including the Deepwater Horizon oil spill, the International Paper Mill explosion, and hurricanes Irma and Michael.

He also led the creation and execution of reoccurring partnership meetings with the U.S. Air Force, U.S. Navy, Gulf Power, Emerald Coast Utilities, and Escambia County.

Mr. Hamilton has a bachelor's degree in computer science from Troy State University with a minor in business. He and his wife Charlene have three sons, Christopher, Brandon, and Joshua.

CONFERENCE MODERATOR

Frank Walker - Executive VP of Governmental and Political Relations, Florida Chamber of Commerce

Frank Walker serves as Executive Vice President of Government and Political Relations of Florida's largest and most influential business advocacy organization, the Florida Chamber of Commerce. Frank manages the development and strategic implementation of the Chamber's annual legislative agenda, the Florida Business Agenda, and leads the Chamber's team of 20 lobbyists. He also oversees the Chamber's extensive political operations.

Prior to joining the Chamber, Frank spent nearly 11 years in Washington, D.C. serving two Members of Congress, two U.S. Senators, and a sitting Governor. Having most recently served as Chief of Staff to U.S. Representative Daniel Webster, Walker also held key policy and leadership positions with former Senator George LeMieux, Representative Dave Reichert, and former Senator Mel Martinez.

Frank's policy work included advising Members on energy and natural resources, environment, agriculture, and transportation. He also brings an understanding of congressional parliamentary procedure after serving as an Associate to the House Rules Committee.

Additionally, Frank has served on multiple successful congressional campaigns, including campaigns for Webster, Reichert, former Representative Steve Southerland, and U.S. Senator Bob Corker.

Frank was raised in Tallahassee, Florida, where he went to Maclay School. He graduated from Davidson College in Davidson, North Carolina, with a B.A. in History and a scratch handicap. After college he moved to Kanazawa, Japan to teach English through the Japanese Exchange Teaching (JET) program before returning home and heading to our nation's capital.

Frank and his wife, Katie, reside in Tallahassee with their two daughters.

36th Annual Environmental Permitting Summer School Sponsors

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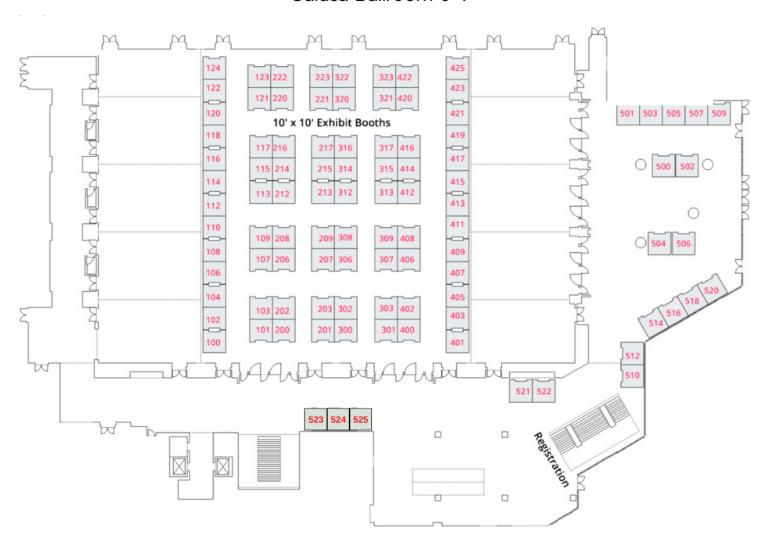
TETRA TECH

WIREGRASS ECOLOGICAL ASSOCIATES (WEA)

Exhibit Hall

ENVIRONMENTAL PERMITTING SUMMER SCHOOL

July 19-22, 2022 Marco Island Marriott Calusa Ballroom 6-7



36th Annual Environmental Permitting Summer School **Exhibitors**

Company	Booth
Phillips and Jordan, Inc	100
Stantec	101
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Holland & Knight LLP	103
Pace	104
SCS Engineers	106
CSA Ocean Sciences	107
Golder Associates, Inc.	108
Kleinfelder	109
EarthBalance	110
Hanson Professional Services Inc	112
Partner Engineering and Science, Inc.	113
SWCA Environmental Consultants	114
Trihydro Corporation	115
Birkitt Environmental Services, Inc.	116
Jacobs	117
Florida Association of Mitigation Bankers	118
EcoCredit Marketing	120
Passarella & Associates, Inc.	121
Petrotech Southeast, Inc.	122
Greyter Water Systems USA	123
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Dewberry	201
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Gulf Coast Underground, LLC	213
Bilzin Sumberg Baena Price & Axelrod LLP	214
Halff Associates, Inc.	215
Inwood Consulting Engineers	216
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Pond	220
Titan Environmental & Construction Co.	221
ecoGENESIS, LLC	222
Environmental Solutions & Innovations, Inc.	223
Manson Bolves Donaldson & Varn	300
Stearns Weaver Miller Weissler Alhadeff & Sitterson, P.A.	301
NorthStar	302
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Apex Companies LLC	307
Wood Environment & Infrastructure Solutions	308
HSW Engineering, Inc	309
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Erin L. Deady, P.A.	314
Panther Island Mitigation Bank	315
The Mitigation Banking Group	316
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Green Source Environmental Professionals, Inc.	321
RECON Outfitters, LLC	322
APTIM	323
Akerman LLP	400
Lewis, Longman & Walker, P.A.	401
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ERIS - Environmental Risk Information Services	403
Westervelt Ecological Services	405
GHD	406
Oertel, Fernandez, Bryant & Atkinson, P.A.	407
RES + ESciences, Inc.	408

Flatwoods Consulting Group Inc. 4	·11
Vanasse Hangen Brustlin, Inc. 4	12
Shutts & Bowen LLP 4	13
Ecological Consulting Solutions, Inc. 4	14
Langan 4	15
Alpha-Omega Training and Compliance, Inc. 4	16
EDR LightBox 4	17
Black & Veatch Corporation 4	19
Bio-Tech Consulting Inc. 42	20
Subsurface Technologies, Inc. 42	21
AquaTech Eco Consultants, LLC.	22
The Florida Bar 43	23
REGENESIS 42	25
Atkins Global 56	500
SEARCH 50	501
Pure Polymer Solutions, LLC 56	502
Ecobot 56	503
Cummins Cederberg 56	504
CMS Environmental Solutions 56	505
Mitigation Resources of North America 50	506
Pine Environmental Services/Xylem/YSI 56	507
Friends of Gale Academy of Environmental Science & Technology, Inc.	509
Actalent Services (formerly Aerotek) 5	510
Ecosystem Investment Partners 5	512
Environmental Consulting & Design, Inc. 5	514
Clark Environmental, Inc. 5	516
Bits in Glass/ Appian 5	518
Association of Florida Community Developers 52	520
Southern States Land & Timber, LLC. 52	521
Mechanik Nuccio Hearne & Wester 52	522
Nason Yeager Gerson Harris & Fumero 52	523
Environmental Conservation Solutions, LLC 52	524
PaleoWest 52	525

Obtaining Continuing Education Credits

FLORIDA BAR ASSOCIATION

The Summer School has received approval for 25 hours of general credit, plus an additional 9 credits for those attending the "early bird" discussion session "B" in the area of ethics (5 credits) and technology (4 credits). **Course Number 2203582N**

Please note- Florida Bar members are responsible for processing their own CLE credits online following the instructions below:

- 1. Go to www.floridabar.org
- 2. Hover your mouse over "Member Services" on the right side of the web page
- 3. Click on "Post CLE," listed under the "CLER/BCSR" sub-heading.

Once you have completed posting all of your credits, print the confirmation page for your records. If you have not yet set up a Florida Bar website login and password you will need to do so before you can apply for CLE credits. Follow the steps above and select "First time user? Setup for online access" (please allow 5-7 business days for the Florida Bar to process your new account request.)

FLORIDA BOARD OF PROFESSIONAL ENGINEERS

The Florida Environmental Network is an approved provider (0003339) of continuing education credits for registered engineers through the Florida Board of Professional Engineers. Engineers can receive 20 PDHs for Areas of Practice by attending the Summer School program. Click Here to complete a form to receive a certificate of completion. In addition, 1 PDH can be obtained for Ethics and 1 PDH for Laws and Rules if you attend Early Bird Session "A" on The Keys to Success for the Practicing Engineer. A separate form will be required and collected at the course for these additional credits.

Note - Submitted forms will be processed following the conference and a Certificate of Completion will be emailed to you at the email address listed on the form for your records. We do not directly report to the Board of Engineers. It is each engineer's responsibility to keep their Certificate of Completion on file in the event of an audit by the Board of Engineers.

CERTIFIED ENVIRONMENTAL PROFESSIONALS

CEP Maintenance Hours Process

Before the end of each calendar year each CEP needs to:

- Go to abcep.org, click on the CEP Express tab, and log in
- Click on the "Manage Hours" tab, and scroll down to the Hours Details table
- Add hours for your regular daytime work and for all your relevant extracurricular activities
- Check that you have at least 40 hours. If not, engage in one of the listed activities, or contact the ABCEP office for assistance.
- After you have completed entering your maintenance hours, certify that you have supporting documentation by adding your initials under the "Certification" column.
- Click on "Save Changes" on the top right side of the Hours Details table.

INTERNATIONAL SOCIETY OF TECHNICAL AND ENVIRONMENTAL PROFESSIONALS

This course has qualified for continuing education (CE) credits through the International Society of Technical and Environmental Professionals, Inc. (INSTEP). Credits apply to those currently registered by this association. Participants will receive 1 CE credit for every actual hour of instruction. LEPs may enter their credits on the LEP Center Section of the INSTEP website.