

20
23 EPSS

FLORIDA
CHAMBER
Foundation

CONFERENCE PROGRAM



37th Annual
Environmental Permitting
Summer School

July 19-22, 2023
Marco Island, Florida

Welcome to the 37th Annual Environmental Permitting Summer School

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

Table of Contents

Important Information	2
Future Conference Information	5
Schedule of Events	6
About The Hotel	8
About Our Keynote Speaker	9
About Our Moderator	10
Thank You Sponsors	11
Exhibit Hall	14
Exhibitors	15
Continuing Education Credits	30

Important Information for the 37th Environmental Permitting Summer School

The Exhibit Hall:

The exhibit hall is situated opposite the registration desk and opens at 10:10 am on Wednesday, 7/19, during session breaks. The Exhibit Hall will host all breaks, continental breakfasts, and the reception, providing an opportunity for visitors to engage with our exhibitors and sponsors.

Name Badges:

To ensure easy identification as a conference attendee, kindly wear your name badges at all times. In the event of a lost name badge, a replacement fee of \$10 will be charged. Similarly, please carry your meal tickets as we cannot permit access to the lunches without them.

Lunch:

A complimentary lunch will be provided for all conference attendees on Wednesday (7/19) and Thursday (7/20) in the Banyan Ballroom. In order to partake in this offer, you must have your lunch tickets in your possession, which were included with your name badges. Note that the lunches are exclusively for conference attendees and are not available to the general public. Your cooperation is appreciated.

T-Shirts:

Each conference registration includes one ticket redeemable for a 37th annual EPSS T-shirt. Please write your first and last name on the back and bring your ticket to the registration desk between 2:00 pm on Wednesday (7/19) and 11:00 a.m. on Thursday (7/20) 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 (7/19) from 5:30 to 6:30 p.m. in the Exhibit Hall. A drink ticket is included with your name badge 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 see the conference program, which is available for download.

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://epss2023.sched.com/>. The download links will be located on each course page underneath the speakers. You must use the personal login credentials that you established when you signed up for your courses. Contact us if you need assistance



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

38th Annual on July 16-19, 2024
at the JW Marriott at Marco Island
39th Annual on July 15-18, 2025
at the JW Marriott at Marco Island

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

TUESDAY, July 18

8:30am – 1:00pm
 11:00am – 5:00pm
 1:00pm – 5:00pm

EARLY BIRD ON-SITE REGISTRATION
SUMMER SCHOOL EARLY REGISTRATION
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

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

WEDNESDAY, July 19

7:00am - 5:45pm
 7:00am - 8:00am
 8:00am - 8:30am

 8:30am - 10:10am
 10:10am - 10:30am
 10:30am - 12:10pm
 12:10pm - 1:30pm

 1:30pm - 3:10pm
 3:10pm - 3:30pm
 3:30pm - 5:10pm
 5:30pm - 6:30pm

SUMMER SCHOOL ON SITE REGISTRATION AND CHECK IN
CONTINENTAL BREAKFAST - REGISTRATION FOYER
OPENING SESSION – WELCOME REMARKS – BANYAN BALLROOM
Moderator: Frank Walker, Executive VP of Government and Political Relations, Florida Chamber of Commerce

FIRST SERIES OF COURSES
REFRESHMENT BREAK - EXHIBIT HALL OPENS
SECOND SERIES OF COURSES
LUNCHEON – BANYAN BALLROOM

Keynote: Shawn Hamilton, Secretary, FL Department of Environmental Protection

THIRD SERIES OF COURSES
REFRESHMENT BREAK - EXHIBIT HALL
FOURTH SERIES OF COURSES
OPENING RECEPTION - EXHIBIT HALL

THURSDAY, July 20

7:30am - 8:30am
 8:30am - 10:10am
 10:10am - 10:30am
 10:30am - 12:10pm
 12:10pm - 1:30pm
 1:30pm - 3:10pm
 3:10pm - 3:30pm
 3:30pm - 5:10pm

CONTINENTAL BREAKFAST - EXHIBIT HALL
FIFTH SERIES OF COURSES
REFRESHMENT BREAK - EXHIBIT HALL
SIXTH SERIES OF COURSES
LUNCHEON – OCEAN BALLROOM
SEVENTH SERIES OF COURSES
REFRESHMENT BREAK - EXHIBIT HALL
EIGHTH SERIES OF COURSES

FRIDAY, July 21

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 34145 | 800-438-4373 | jwmarriottmarcoisland.com

About the Hotel

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

Parking:

- \$17.50 a day for overnight self-parking for hotel guests
- \$17.50 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.)
- \$45 for overnight valet parking

Internet Access: Complimentary wireless Internet is available in the hotel lobby, hotel outdoor areas, and in the conference area. Premium wifi is available for purchase from the hotel. 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.

**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

**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.

Sponsors

DIAMOND SPONSORS

[DEWBERRY](#)

[HOLLAND & KNIGHT](#)

[MANSON BOLVES DONALDSON VARN, PA](#)

[STEARNS WEAVER MILLER](#)

[WSP](#)

PLATINUM SPONSORS

[ARDAMAN & ASSOCIATES](#)

[GREENBERG TRAURIG, P.A.](#)

[LEWIS, LONGMAN & WALKER, P.A.](#)

[MITIGATION MARKETING](#)

[PHILLIPS & JORDAN, INC.](#)

[PURE POLYMER SOLUTIONS](#)

[QUIRE](#)

[SWCA ENVIRONMENTAL CONSULTANTS \(SWCA\)](#)

GOLD SPONSORS

[AKERMAN LLP](#)

[ATKINS](#)

[BIRKITT ENVIRONMENTAL SERVICES, INC.](#)

[CDM SMITH](#)

[DUDEK](#)

[ECOSYSTEM INVESTMENT PARTNERS](#)

[ENVIRONMENTAL CONSULTING & TECHNOLOGY, INC.](#)

[GEOSYNTEC CONSULTANTS](#)

[GHD](#)

[GUNSTER](#)

[HOLTZMAN VOGEL BARAN TORICHINSKY & JOSEFIAK](#)

[NORTHSTAR CONTRACTING GROUP, INC](#)

[SEA & SHORELINE](#)

[SOUTHERN STATES LAND & TIMBER](#)

SPANGLER ENVIRONMENTAL
STANTEC
TERRACON
THE WETLANDSBANK COMPANY (TWC)

SILVER SPONSORS

A-C-T ENVIRONMENTAL & INFRASTRUCTURE
ADAMS AND REESE LLP
AECOM
APTIM
BERGER SINGERMAN
BILZIN SUMBERG
BIO-TECH CONSULTING, INC.
CAMERON-COLE LLC
CHRONICLE HERITAGE
DEAN MEAD
ECO CREDIT MARKETING
ECOWILD CONSULTING GROUP
ENVIRONMENTAL CONSERVATION SOLUTIONS, LLC
ERIN L. DEADY, P.A.,
ERIS – ENVIRONMENTAL RISK INFORMATION SERVICES
ESA
ERM
FLATWOODS CONSULTING GROUP INC
FLORIDA ASSOCIATION OF MITIGATION BANKERS (FAMB)
FREESE & NICHOLS
GULF COAST UNDERGROUND, LLC
HALFF ASSOCIATES
HUNTON ANDREWS KURTH, LLP
INWOOD CONSULTING ENGINEERS
JACOBS ENGINEERING GROUP
KLEINFELDER
MECHANIK NUCCIO HEARNE & WESTER
MILLER LEGG
MODICA & ASSOCIATES

MONARCH ECOLOGY GROUP

NASON YEAGER GERSON HARRIS & FUMERO, P.A.

NCLEAR, INC

PASSARELLA & ASSOCIATES, INC.

PINE ENVIRONMENTAL SERVICES LLC

RES + E SCIENCES

SEARCH

SHUTTS & BOWEN LLP

SOUTHERN WASTE INFORMATION EXCHANGE (SWIX)

TITAN ENVIRONMENTAL AND CONSTRUCTION COMPANY, INC.

TRINITY CONSULTANTS

VANASSE HANGEN BRUSTLIN, INC.

VERDANTAS

WESTERVELT ECOLOGICAL SERVICES

BRONZE SPONSORS

ACTALENT SERVICES

ALPHA-OMEGA TRAINING AND COMPLIANCE

APEX COMPANIES

APPLIED SCIENCES CONSULTING

AQUATECH ECO CONSULTANTS

ASSOCIATION OF FLORIDA COMMUNITY DEVELOPERS

ATWELL LLC

BREEDLOVE, DENNIS & ASSOCIATES, INC. (BDA)

BUCHANAN INGERSOLL & ROONEY PC

CHEN MOORE AND ASSOCIATES

CMS ENVIRONMENTAL

COLLIERS ENGINEERING

COLUMBIA UNIVERSITY – CLIMATE SCHOOL

COMPASS ENVIRONMENTAL

CULTEC

CUMMINS CEDERBERG

DARLENE SHUMAN

DAWSON & ASSOCIATES

DE LA PARTE & GILBERT, PA

EARTHBALANCE

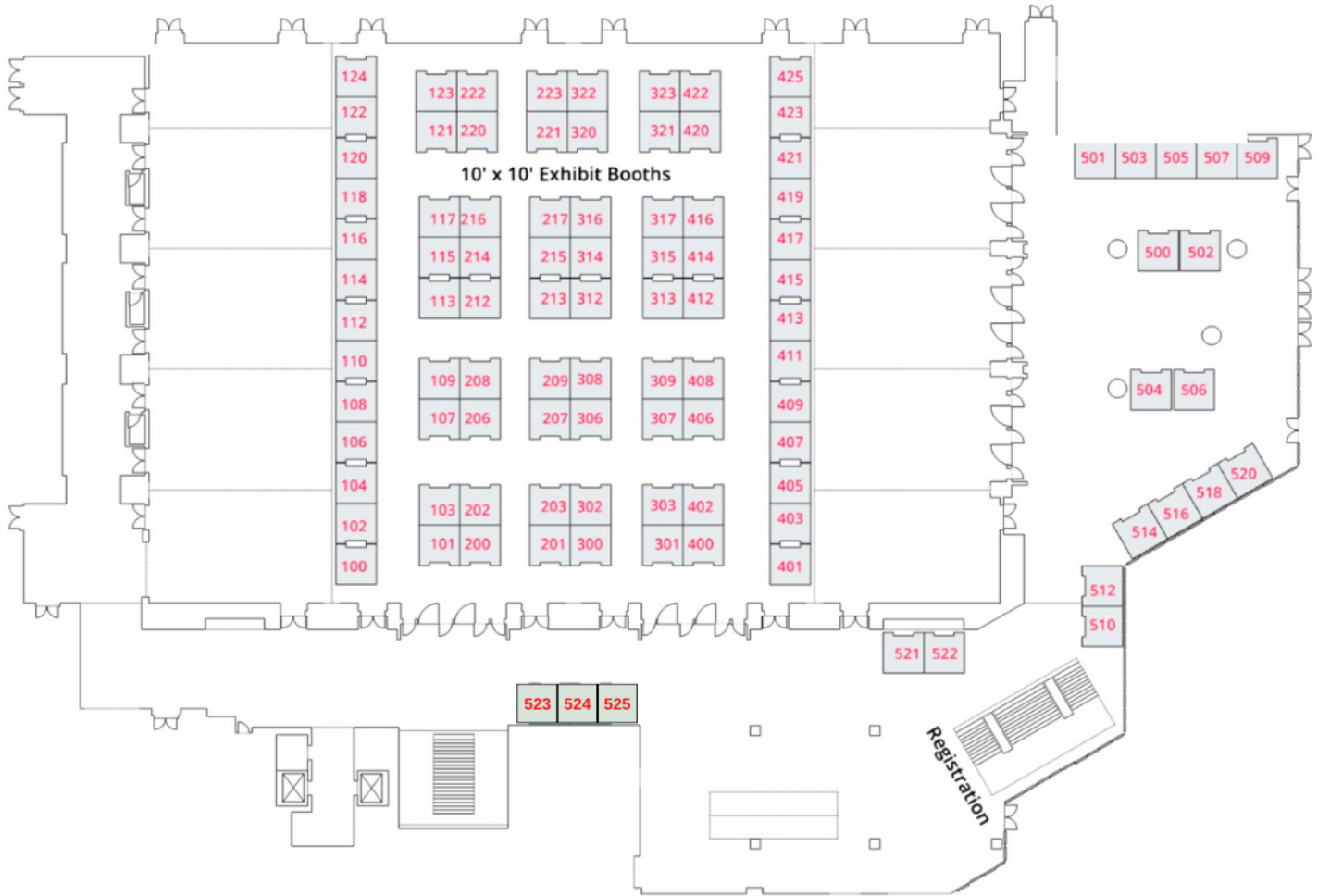
ECOBOT

ECOLOGICAL ASSOCIATES INC

ENVIRONMENTAL CONSULTING & DESIGN
ENVIRONMENTAL SOLUTIONS & INNOVATIONS
FL ASSOCIATION OF ENVIRONMENTAL PROFESSIONALS
THE GOLDSTEIN ENVIRONMENTAL LAW FIRM, P.A.
GREEN SOURCE ENVIRONMENTAL PROFESSIONALS
GREEN ROCK
GREYTER WATER SYSTEMS
GUILDAY LAW
HDR
HULLS ENVIRONMENTAL SERVICES
JSA
LANGAN
LIGHTBOX
MITIGATION RESOURCES OF NORTH AMERICA
MOFFATT & NICHOL
NATIONAL STORMWATER TRUST, INC
PACE
POND & CO
RH MOORE & ASSOCIATES
RESPEC
SCS ENGINEERS
SMART-SCIENCES ENVIRONMENTAL CONSULTING
SURVTECH SOLUTIONS
TAYLOR ENGINEERING
TETRA TECH
THE MITIGATION BANKING GROUP
TRIHYDRO CORPORATION
WGI INC

ENVIRONMENTAL PERMITTING SUMMER SCHOOL

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



Company	Booth
Phillips and Jordan, Inc	100
Stantec	101
Terracon	102
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
Ecological Associates, Inc.	124
Gunster	200
Dewberry	201

Mitigation Marketing, LLC	202
Geosyntec Consultants	203
Trinity Consultants	206
MSE Group / Montrose Environmental	207
A-C-T Environment & Infrastructure	208
Greenberg Traurig, P.A.	209
ESA	212
Gulf Coast Underground, LLC	213
Bilzin Sumberg Baena Price & Axelrod LLP	214
Halff Associates, Inc.	215
Inwood Consulting Engineers	216
Southern Waste Information Exchange	217
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
Environmental Consulting & Technology, Inc.	303
Miller Legg	306
Apex Companies LLC	307
Wood Environment & Infrastructure Solutions	308
HSW Engineering, Inc	309
Hulls Environmental Services, Inc.	312
The Wetlandsbank Company	313

Erin L. Deady, P.A.	314
Panther Island Mitigation Bank	315
The Mitigation Banking Group	316
Ferguson Waterworks	317
AECOM Technical Services, Inc.	320
Green Source Environmental Professionals, Inc.	321
RECON Outfitters, LLC	322
APTIM	323
Akerman LLP	400
Lewis, Longman & Walker, P.A.	401
Universal Engineering Sciences	402
ERIS - Environmental Risk Information Services	403
Westervelt Ecological Services	405
GHD	406
Oertel, Fernandez, Bryant & Atkinson, P.A.	407
RES + ESciences, Inc.	408
SurvTech Solutions, Inc.	409
Flatwoods Consulting Group Inc.	411
Vanasse Hangen Brustlin, Inc.	412
Shutts & Bowen LLP	413
Ecological Consulting Solutions, Inc.	414
Langan	415
Alpha-Omega Training and Compliance, Inc.	416
EDR LightBox	417
Black & Veatch Corporation	419
Bio-Tech Consulting Inc.	420

Subsurface Technologies, Inc.	421
AquaTech Eco Consultants, LLC.	422
The Florida Bar	423
REGENESIS	425
Atkins Global	500
SEARCH	501
Pure Polymer Solutions, LLC	502
Ecobot	503
Cummins Cederberg	504
CMS Environmental Solutions	505
Mitigation Resources of North America	506
Pine Environmental Services/Xylem/YSI	507
Friends of Gale Academy of Environmental Science & Technology, Inc.	509
Actalent Services (formerly Aerotek)	510
Ecosystem Investment Partners	512
Environmental Consulting & Design, Inc.	514
Clark Environmental, Inc.	516
Bits in Glass/ Appian	518
Association of Florida Community Developers	520
Southern States Land & Timber, LLC.	521
Mechanik Nuccio Hearne & Wester	522
Nason Yeager Gerson Harris & Fumero	523
Environmental Conservation Solutions, LLC	524
PaleoWest	525

Obtaining Continuing Education Credits

THE FLORIDA BAR

The Summer School has received approval for 20 hours of general credit, plus an additional 5 credits for those attending the “early bird” discussion session “B” in the area of ethics (2.5 credits) and technology (2.5 credits). **Course Number 2305368N**

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.