

2021 FALL SEMINAR

SEP
17
2021

Addressing the
Resiliency Challenge

HOLIDAY
ONLINE EVENTS
FLORIDA, FLORIDA



Florida Stormwater Association
Addressing the Resiliency Challenge
Online Seminar / September 17, 2021

TABLE OF CONTENTS

Seminar At A Glance	1
Live Seminar Details	2
Continuing Education	3
Speaker Bios	4
Speaker Contact List	6
Sponsor Contact List	9
Attendee Contact List	12



SEP
17
2021

2021 FALL SEMINAR

Addressing the Resiliency Challenge

HOLIDAY FLORIDA, FLORIDA
ONLINE EVENTings



SEMINAR AT A GLANCE

(all times are Eastern)

9:00 a.m. – 9:15 a.m.	Welcome and Introductions <i>Danielle Hopkins & Elliot Shoberg, FSA</i>
9:15 a.m. – 9:45 a.m.	Climate Change in Florida <i>Whitney Gray, FDEP Office of Resilience & Coastal Protection</i>
9:45 a.m. – 10:00 a.m.	Break
10:00 a.m. – 10:30 a.m.	The Resilience Journey - Scope of the Issue <i>Tom Frick, SJRWMD</i>
10:30 a.m. – 10:45 a.m.	Break
10:45 a.m. – 11:30 a.m.	Funding for Resilience <i>Valerie Seidel, The Balmoral Group</i>
11:30 a.m. – 12:30 p.m.	Lunch
12:30 p.m. – 1:00 p.m.	Vulnerability Assessment and Climate Change Actions <i>Elizabeth Perez, Collective Water Resources</i>
1:00 p.m. – 1:15 p.m.	Break
1:15 p.m. – 2:15 p.m.	Resiliency Case Study – St. Augustine, FL <i>Jessica Beach, City of St. Augustine</i> <i>Mark Ellard, Geosyntec</i>
2:15 p.m. – 2:30 p.m.	Break
2:30 p.m. – 3:30 p.m.	Resiliency Case Study – Tampa, FL <i>Alexander P. Awad, City of Tampa</i>
3:30 p.m. – 3:45 p.m.	Break
3:45 p.m. – 4:15 p.m.	What's Next? <i>Alec Bogdanoff, Brizaga</i>
4:15 p.m.	Adjourn



Florida Stormwater Association
Addressing the Resiliency Challenge
Online Seminar / September 17, 2021

LIVE SEMINAR DETAILS – TOP 5 THINGS YOU NEED TO KNOW!

Please review to make the most of your seminar experience:

1. **Zoom Compatability** – The live seminar will be conducted via Zoom Webinar. Complete the Zoom Test at <https://zoom.us/test> to ensure compatibility.
2. **Live Seminar Page** – Go to www.florida-stormwater.org/FS21Live to access the live event. See sample page below. From this page you will be able to access Seminar presentations.

2021 Fall Seminar LIVE



All times are in Eastern Time.

Friday, September 17, 2021	
9:00 AM - 9:15 AM [0.25 credits]	<u>Welcome and Introductions</u> <i>Danielle Hopkins, Florida Stormwater Association</i> <i>Elliot Shoberg, Florida Stormwater Association</i>
9:15 AM - 9:45 AM [0.50 credits]	<u>Climate Change in Florida</u> <i>Whitney Gray, FDEP Office of Resilience & Coastal Protection</i>
9:45 AM - 10:00 AM	<i>Break</i>
10:00 AM - 10:30 AM [0.50 credits]	<u>The Resilience Journey - Scope of the Issue</u> <i>Tom Frick, SJRWMD</i>

3. **Zoom Toolbar** – Make the most of your seminar experience through Chat and Q&A:
 - Chat = In-session communications. Be sure to select “All Attendees and Panelists”
 - Q&A = Questions for presenters
4. **Seminar Materials** – Go to www.florida-stormwater.org/FS21Materials to view PowerPoint Presentations and Recordings. Note this is a dedicated link is for Seminar attendees only.
5. **Technical Issues** – If you experience technical issues during the live seminar, please follow the below:
 - Close your browser
 - Access the live seminar page link (see above or check your email)
 - Reconnect to the session

If technical problems persist, contact FSA at info@florida-stormwater.org or 888-221-3124



Florida Stormwater Association
Addressing the Resiliency Challenge
Online Seminar / September 17, 2021

CONTINUING EDUCATION INFORMATION

Professional Engineers

Florida Professional Engineers attending this seminar will be eligible for Professional Development Hours on an hour-per-hour basis. Professional Engineers and Certified Floodplain Managers must submit paperwork including their license number to receive credits. (FSA Provider #03854 – Area of Practice).

All Other Professions

FSA is happy to provide you with a Certificate of Attendance for attending our seminar. A Certificate of Attendance will be sent to all attendees that complete a Continuing Education and Evaluation Form.

Instructions:

You will receive an email at the conclusion of the seminar. The email will include a link to an online Continuing Education and Evaluation Form. **You must fill out a form to receive continuing education.** Forms must be submitted at the conclusion of the seminar. Late forms will not be accepted

After the seminar, FSA will email you a Certificate of Attendance showing the total number of continuing education hours you received. You can use that certificate as proof of attendance.

Don't miss out on continuing education!
Be sure to...



If you have questions contact FSA at info@florida-stormwater.org or 888-221-3124.



Florida Stormwater Association
Addressing the Resiliency Challenge
Online Seminar / September 17, 2021

SPEAKER BIOS

Alex Awad is the Chief Planning Engineer for the City of Tampa Stormwater Division. He has been with the City of Tampa for over 32 years. Prior to joining the City, Alex worked for Charlotte County as a Chief Plans Examiner. While with the City, he has successfully obtained multi-million-dollar grants to further major stormwater projects. Alex graduated from University of South Florida with a Bachelor of Science in Civil Engineering. He is an avid cyclist and occasional golfer.

Jessica Beach is a Professional Engineer in the State of Florida with 17 years of experience in the field of environmental engineering, with a focus on stormwater. Jessica joined the City of St. Augustine's Public Works Department in 2017, where she serves as the City's Stormwater Engineer, overseeing the City's Stormwater Program and was recently appointed as the City's Chief Resilience Officer. Before joining the City of St. Augustine, she worked for the St. Johns River Water Management District for almost 13 years in their Regulatory Program and as a project manager in the District's Division of Projects. Jessica has a Bachelor of Science in Environmental Engineering and Masters in Engineering in Environmental Engineering from the University of Florida.

Alec Bogdanoff, PhD is a policy-trained oceanographer and meteorologist, specializing in science communication. He is the Principal Scientist and Co-Founder of Brizaga, an engineering consulting company focused on identifying and effectively communicating flood risk, including sea level rise, and assisting to reduce that risk. Alec has addressed Congress and the Florida Legislature on the financial implications of rising seas. He is the Chair of the Economic Resilience Committee for the Greater Fort Lauderdale Chamber of Commerce. Alec holds a PhD in physical oceanography from Massachusetts Institute of Technology and the Woods Hole Oceanographic Institution, and Master of Science and Bachelor of Science degrees in Meteorology from Florida State University. He also served as a Sea Grant Fellow for a U.S. Senator on Capitol Hill working on climate and oceans policy.

Mark Ellard has served as Project Manager on water resources and environmental projects for federal, state, county and city government clients since 1990. His water resources expertise includes diverse stormwater management and water quality assessment projects as part of capital improvement programs, including watershed management, master planning, hydrological and hydrodynamic modeling, Total Maximum Daily Load and pollutant load assessment, NPDES compliance, environmental resource permitting, hydrologic/hydraulic/groundwater flow modeling and water quality monitoring. He has conducted numerous projects utilizing expertise with stormwater modeling (ICPR, EP SWMM, XP-SWMM and HEC-RAS). Mark has extensive experience with GIS applications for spatial analysis, planimetric and thematic mapping, and data representation. Additionally, Mark has overseen permitting efforts with State and local agencies, design plans and specifications, and construction oversight for many of his projects.



Florida Stormwater Association
Addressing the Resiliency Challenge
Online Seminar / September 17, 2021

SPEAKER BIOS

Tom Frick is Division Director of the St. Johns River Water Management District's Division of Strategic Planning and Initiatives, where he began work in December 2019. Tom directs the Division's work that includes performing detailed analysis and interpreting information to make recommendations on strategic opportunities for science-based solutions to regional water quality and water supply challenges, resiliency of communities at risk to riverine or coastal inundation, and other key opportunities. Prior to joining the district, Tom oversaw the State's Water Quality Restoration programs (Total Maximum Daily Loads, Basin Management Action Plans, and Impaired Waters Assessment); Surface Water Quality Standards; and Biology and Chemistry Laboratories at FDEP. He began his career as an environmental scientist with FDEP's Chemistry Laboratory and has more than 26 years of experience in both the private and government sectors. He holds a Bachelor of Science degree in Chemistry from Florida State University.

Whitney Gray has been the Administrator of the Florida Resilient Coastlines Program in FDEP's Office of Resilience and Coastal Protection since December 2017. Her Bachelor of Science and Master of Science are from the University of Florida where she studied zoology and systems ecology. From 2008 to 2012, Whitney worked on vulnerability assessment and adaptation planning with the Southwest Florida Regional Planning Council. From 2012 to 2015, Whitney served as Sea Level Rise Coordinator for the Florida Fish and Wildlife Conservation Commission and Florida Sea Grant, specializing in the effects of sea level rise on coastal ecosystems. Whitney is a 5th generation Florida native from the Gulf Coast.

Elizabeth Perez (Liz) is President and Founder of Collective Water Resources. She was recently honored to serve as the consulting Project Manager in the completion of the Climate Change Vulnerability Assessment for Southeast Palm Beach County. She has worked with FernLeaf Interactive on several projects and efforts throughout the Southeastern United States that relate to her two biggest technical obsessions - climate change and flooding. Liz also serves as FSA's Vice President of the Florida Stormwater Association.

Valerie Seidel is President and Principal Economist of The Balmoral Group, which she co-founded in 2004. Valerie's experience in economic analysis has focused on natural resource and infrastructure questions, frequently involving both qualitative and quantitative estimation of policy implications for stakeholders. She is a resourceful and open-minded practitioner that maintains an awareness of emerging models, techniques, and technical skills through frequent participation in technical conferences and educational seminars. Valerie completed her graduate work in Economics at the University of Sydney, and post-graduate work at the University of Central Florida.

Speaker Contact List



Florida Stormwater Association
Addressing the Resiliency Challenge
Online Seminar / September 17, 2021

SPEAKER CONTACT LIST

Alexander P. Awad

Chief Planning Engineer, Stormwater Engineering Division
City of Tampa
306 E Jackson Street, 6N, Tampa, FL 33602
813-274-7865
alexander.awad@tampagov.net

Jessica Beach, PE

Chief Resilience Officer
City of St. Augustine
PO Box 210, St. Augustine, FL 32085
904-209-4227
jbeach@citystaug.com

Alec Bogdanoff, PhD

Principal & Co-Founder
Brizaga
17 Rose Drive, Ft. Lauderdale, FL 33316
954-834-3533
alec@brizaga.com

Mark Ellard, PE, CFM, D.WRE, ENV SP

Senior Principal, Water Resources
Geosyntec Consultants
1511 E State Road 434 #1005, Winter Springs, FL 32708
407-321-7030
mellard@Geosyntec.com

Tom Frick

Director, Division of Strategic Planning and Initiatives
St. Johns River Water Management District
4049 Reid Street, Palatka, FL 32177
386-329-4214
tfrick@sjrwmd.com

Whitney Gray

FDEP Administrator, Florida Resilient Coastlines Program
Office of Resilience and Coastal Protection
3900 Commonwealth Blvd, MS 235, Tallahassee, FL 32399
850-245-2098
whitney.gray@floridadep.gov



Florida Stormwater Association
Addressing the Resiliency Challenge
Online Seminar / September 17, 2021

SPEAKER CONTACT LIST

Elizabeth Perez, PE, D.WRE, CFM

President

Collective Water Resources

250 S Australian Avenue, Ste 1110, West Palm Beach, FL 33410

561-779-3552

lperez@collectivewater.com

Valerie Seidel

President

The Balmoral Group

165 Lincoln Avenue Winter Park, FL 32789

407-629-2185 Ext. 104

vseidel@balmoralgroup.us

Sponsor Contact List



Florida Stormwater Association
Addressing the Resiliency Challenge
Online Seminar / September 17, 2021

EDUCATION SPONSOR CONTACT LIST

Daniel Ward
Engineered Products Manager
Advanced Drainage Systems
115 N West Crown Point Road
Winter Garden, FL 34787
407-280-9533
daniel.ward@ads-pipe.com
www.adspipe.com

Elie Araj, PE, D.WRE, CFM
President
Applied Sciences Consulting
1000 Ashley Drive N, Ste 500
Tampa, FL 33602
813-228-0900
earaj@appliedfl.com
www.onewaterfl.com

T.J. Mullen
President
Best Management Products
9 Matthews Drive, Unit A1-A2
East Haddam, CT 06423
800-504-8008
tjm@bmpinc.com
www.bmpinc.com

Yon Hammel
Public Works, Industrial & Power
Coastal Construction Products
3401 Philips Hwy
Jacksonville, FL 32207
888-398-7177
yhammel@coastalone.com
www.coastalone.com

Jim Shumsky
District Sales Manager
Environmental Conservation Solutions
PO Box 607356
Orlando, FL 32860
407-713-7839
jim.shumsky@ecs-water.com
www.ecs-water.com

Mark Ellard, PE, CFM, D.WRE, ENV SP
Senior Principal, Water Resources
Geosyntec Consultants
3504 Lake Lynda Drive, Ste 155
Orlando, FL 32817
407-321-7030
mellard@geosyntec.com
www.geosyntec.com

Echo Gates, PE, LEED-AP
Senior Project Manager
Halff Associates
2507 Callaway Road
Tallahassee, FL 32303
850-848-9418
egates@halff.com
www.halff.com

Susan McNamee
Regional Sales Manager
Hydro International
4227 Mallard Creek Trail SW
Palm City, FL 34990
772-919-5248
smcnamee@hydro-int.com
www.hydro-int.com/en



Florida Stormwater Association
Addressing the Resiliency Challenge
Online Seminar / September 17, 2021

EDUCATION SPONSOR CONTACT LIST

David King, PE
Vice President
Mead & Hunt
4401 Eastport Pkwy
Port Orange, FL 32127
386-337-3273
david.king@meadhunt.com
www.meadhunt.com

Larry Larson, Jr
Vice President
R. H. Moore & Associates
7834 Depot Lane
Tampa, FL 33637
813-988-0200
larry@rhmooreassociates.com
www.rhmooreassociates.com

Kent Boulicault, PE
Vice President
Singhofen & Associates
11723 Orpington Street, Ste 100
Orlando, FL 32817
407-679-3001
kjb@saiengineers.com
www.saiengineers.com

THANK YOU TO OUR SPONSORS!

Attendee Contact List



Florida Stormwater Association
Addressing the Resiliency Challenge
Online Seminar / September 17, 2021

ATTENDEE LIST (as of 9/7/21)

Carolina Alvarez
Engineer II
Brevard County
2725 Judge Fran Jamieson Way, Bldg A-219
Viera, FL 32940
321-633-2016 ext 58405
carolina.alvarez@brevardfl.gov

Joseph Amoah, PhD, PE
Engineering Manager
Pasco County
4454 Grand Blvd
New Port Richey, FL 34652
727-834-3611
Opted Out of Email

Bryan Anderson, PE, ENV SP
Section Director - Stormwater/Civil/Environ
Burgess & Niple
10006 N Dale Mabry Hwy, Ste 201
Tampa, FL 33618
813-962-8689
Opted Out of Email

Jessica Beach, PE
Chief Resilience Officer
City of St. Augustine
PO Box 210
St. Augustine, FL 32085
904-825-1040
jbeach@citystaug.com

Alec Bogdanoff, PhD
Principal & Co-Founder
Brizaga
17 Rose Drive
Ft. Lauderdale, FL 33316
954-834-3533
alec@brizaga.com

Mark Brown, CPSS, Sr. PWS
Interim Natural Resources Program Manager
Alachua County
408 W University Avenue, Ste 106
Gainesville, FL 32601
352-264-6815
Opted Out of Email

Eranildo Lustosa Alves Jr., MS, EI
Engineer I
City of Oviedo
400 Alexandria Blvd
Oviedo, FL 32765
407-971-5655
elustosa@cityofoviedo.net

Tom Amstadt, PE, CFM
Principal Engineer, Water Resources
Geosyntec Consultants
3504 Lake Lynda Drive, Ste 155
Orlando, FL 32817
321-249-9361
tamstadt@geosyntec.com

Alexander Awad
Chief Planning Engineer
City of Tampa
306 E Jackson Street 6N
Tampa, FL 33602
813-274-7865
alexander.awad@tampagov.net

Paul Berlage
Senior Engineer
Pinellas County
22211 US Hwy 19 N, Bldg 1
Clearwater, FL 33765
727-464-3617
pberlage@pinellascounty.org

Kent Boulicault, PE
Vice President
Singhofen & Associates
11723 Orpington Street, Ste 100
Orlando, FL 32817
407-679-3001
kjb@saiengineers.com

Jeff Buckalew, PE
Town Engineer
Town of Hilton Head Island
One Town Centre Court
Hilton Head, SC 29928
843-341-4772
Opted Out of Email



Florida Stormwater Association
Addressing the Resiliency Challenge
Online Seminar / September 17, 2021

ATTENDEE LIST (as of 9/7/21)

Curtis Burkett, PE, LEED AP
Utility Engineering Manager
City of Daytona Beach
125 Basin Street, Ste 100
Daytona Beach, FL 32114
386-671-8820
burkettcurtis@codb.us

Paul Cappetta
Professional Engineer
SJRWMD
601 S Lake Destiny Road, Ste 200
Maitland, FL 32751
407-659-4841
Opted Out of Email

Timothy Carlisle
Capital Projects Deputy Director
City of Cape Canaveral
PO Box 326
Cape Canaveral, FL 32920
321-868-1220 Ext 202
Opted Out of Email

Kathryna Clarke, EI, MSc Candidate
Project Engineer
Madrid CPWG
1221 E Broadway, Ste 1031
Oviedo, FL 32765
954-770-2953
kathryna.clarke@madridcpwg.com

John Doherty, PE
Assistant Director
City of Tamarac
6011 Nob Hill Road, 2nd Floor
Tamarac, FL 33321
954-597-3706
Opted Out of Email

Steve Edinger, PE
Project Engineer
JMT
2000 E 11th Avenue, Ste 300
Tampa, FL 33605
813-868-6179
Opted Out of Email

Jorge Calabria, PhD, ENV SP, EI
Water Resources Associate
Applied Sciences Consulting
1000 N Ashley Drive, Ste 500
Tampa, FL 33602
813-228-0900
Opted Out of Email

Joseph W. Capra, PE
President
CAPTEC Engineering
301 Flagler Avenue NW
Stuart, FL 34994
772-692-4344
jcapra@gocaptec.com

Kamal Chahine, PE
Engineer
Pasco County
4454 Grand Blvd
New Port Richey, FL 34652
727-834-3611
Opted Out of Email

Scott Deitche
Senior Vice President
GPI
1112 E Kennedy Blvd
Tampa, FL 33602
813-830-7766
sdeitche@gpinet.com

Bruce Doig, PE
Director of Water Resources
Vanasse Hangen Brustlin
225 Robinson Street E, Ste 300
Orlando, FL 32801
407-459-1596
Opted Out of Email

Mark Ellard, PE, CFM, D.WRE, ENV SP
Senior Principal, Water Resources
Geosyntec Consultants
3504 Lake Lynda Drive, Ste 155
Orlando, FL 32817
407-321-7030
mellard@geosyntec.com



Florida Stormwater Association
Addressing the Resiliency Challenge
Online Seminar / September 17, 2021

ATTENDEE LIST (as of 9/7/21)

Kevin Felblinger
Deputy Public Works Director
City of St. Cloud
1300 Ninth Street
St. Cloud, FL 34769
407-957-7353
Opted Out of Email

Marcy Frick, REM
Senior Water Resources Engineer
Tetra Tech
8880 Freedom Crossing Trail, Ste 101
Jacksonville, FL 32256
904-476-3141
Opted Out of Email

Robert Garrigues
Senior Engineer
RS&H
1715 Westshore Blvd N, Ste 600
Tampa, FL 33607
813-636-2666
robert.garrigues@rsandh.com

George Geatz IV, CPSS, PWS
Environmental Compliance Manager
Pasco County
4454 Grand Blvd
New Port Richey, FL 34652
727-207-7492
Opted Out of Email

Susan Goebel-Canning
Div Director for Stormwater and Vegetation
Pinellas County
22211 US Hwy 19 N, Bldg 1
Clearwater, FL 33765
727-453-3469
sgoebel-canning@pinellascounty.org

Susan Gosselin
Natural Resource Manager
Osceola County
1 Courthouse Square, Ste 3100
Kissimmee, FL 34741
407-742-0542
susan.gosselin@osceola.org

Lisa Foster
Flood Plain Coordinator
Pinellas County
22111 US Hwy 19, Bldg 10
Clearwater, FL 33770
727-464-3317
lfoster@pinellascounty.org

Tom Frick
Director, Div of Strategic Planning & Initiatives
SJRWMD
4049 Reid Street
Palatka, FL 32177
386-329-4214
tfrick@sjrwmd.com

Echo Gates, PE, LEED AP
Senior Project Manager
Halff Associates
2507 Callaway Road, Ste 100
Tallahassee, FL 32303
850-848-9418
Opted Out of Email

Andrew Giannini, PE
Project Manager
Mead & Hunt
4401 Eastport Pkwy
Port Orange, FL 32129
386-761-6810
andrew.giannini@meadhunt.com

Matthew Goolsby
Director of Water Resources
Applied Sciences Consulting
1000 Ashley Drive N, Ste 500
Tampa, FL 33602
813-228-0900
mgoolsby@appliedfl.com

Alexa Graf, PE
Engineer/Project Manager
England-Thims & Miller
14775 Old St. Augustine Road
Jacksonville, FL 32258
904-265-3179
grafa@etminc.com



Florida Stormwater Association
Addressing the Resiliency Challenge
Online Seminar / September 17, 2021

ATTENDEE LIST (as of 9/7/21)

Whitney Gray
Administrator, FL Resilient Coastlines Prog
FDEP
3900 Commonwealth Blvd, MS 235
Tallahassee, FL 32399
850-245-2098
whitney.gray@floridadep.gov

Erin Guby
Analyst
Kimley-Horn and Associates
100 2nd Avenue S
St. Petersburg, FL 33701
727-440-4578
Opted Out of Email

Matt Guzinski, EI
Water and Utilities Engineer
Mead & Hunt
4401 Eastport Pkwy
Port Orange, FL 32127
386-490-1097
matt.guzinski@meadhunt.com

Eliza Hansen
Utilities Coordinator
Town of Lake Clarke Shores
1701 Barbados Road
Lake Clarke Shores, FL 33406
561-317-7174
Opted Out of Email

Janet Hearn, PE
Associate Principal
ATM - A Geosyntec Company
2201 40th Terrace SW
Gainesville, FL 32605
386-256-1018
Opted Out of Email

Susan Hochuli
Engineer
City of Bradenton
1411 9th Street W
Bradenton, FL 34205
941-708-6300
Opted Out of Email

Justin Gregory, PE
Department Manager/Vice President
Jones Edmunds
730 Waldo Road NE
Gainesville, FL 32641
352-377-5821
jgregory@jonesedmunds.com

Blake Guillory, PE, D.WRE
Managing Principal
Applied Sciences Consulting
1000 Ashley Drive N, Ste 500
Tampa, FL 33602
813-228-0900
bguillory@appliedfl.com

Yon Hammel
Public Works, Industrial, and Power
Coastal Construction Products
3401 Philips Hwy
Jacksonville, FL 32207
888-398-7177
yhammel@coastalone.com

Mike Hardin, PhD, PE, CFM
Senior Engineer
Geosyntec Consultants
3504 Lake Lynda Drive, Ste 155
Orlando, FL 32817
321-244-1464
mhardin@geosyntec.com

Brad Hinote, PE
City Engineer
City of Pensacola
222 W Main Street
Pensacola, FL 32502
850-435-1646
Opted Out of Email

Danielle Honour, PE, D.WRE
Associate Water Resources Engineer
CDM Smith
101 Southhall Lane, Ste 200
Maitland, FL 32751
407-660-6313
Opted Out of Email



Florida Stormwater Association
Addressing the Resiliency Challenge
Online Seminar / September 17, 2021

ATTENDEE LIST (as of 9/7/21)

Kelsi Horton

Project Engineer

Upham

265 Kenilworth Avenue

Ormond Beach, FL 32174

386-672-9515

khorton@uphaminc.com

Judeen Johnson

Public Works Director

City of North Miami Beach

17050 NE 19th Avenue

North Miami Beach, FL 33162

305-948-2925

Opted Out of Email

Jeanette Kelson

Senior Water Resources Engineer

Wood

4310 Irongate Road

Pensacola, FL 32504

504-339-2738

jeanette.kelson@woodplc.com

Danette Kinaszczuk

Pollution Control Manager

Collier County

2685 Horseshoe Drive S, Ste 103

Naples, FL 34104

239-252-5032

Opted Out of Email

Taylor "Chips" Kirschenfeld

Senior Scientist

Escambia County

221 Palafox Place

Pensacola, FL 32502

850-595-1630

Opted Out of Email

Amanda Kortus, CFM

Stormwater Coordinator

City of Oviedo

400 Alexandria Blvd

Oviedo, FL 32765

407-971-5682

akortus@cityofoviedo.net

J.P. Johns, PE

Water Resources Leader

Woolpert

2000 Center Point Drive, Ste 2200

Columbia, SC 29210

864-315-3844

jp.johns@woolpert.com

Roger Johnson, PE

Engineering Manager

City of Clearwater

100 S Myrtle Avenue, Ste 220

Clearwater, FL 33758

727-562-4750

Opted Out of Email

Duane Kent, PE

County Engineer

St. Johns County

1250 Industry Center Road

St. Augustine, FL 32084

904-209-0113

rkent@sjcfl.us

David King, PE

Vice President

Mead & Hunt

4401 Eastport Pkwy

Port Orange, FL 32129

386-761-6810

david.king@meadhunt.com

Tara Kivett

Engineering Director

City of Clearwater

100 S Myrtle Avenue, Ste 220

Clearwater, FL 33756

727-562-4758

Opted Out of Email

Bill Krajewski

District 4 Commissioner

Town of Redington Shores

17425 Gulf Blvd

Redington Shores, FL 33708

727-397-5538

Opted Out of Email



Florida Stormwater Association
Addressing the Resiliency Challenge
Online Seminar / September 17, 2021

ATTENDEE LIST (as of 9/7/21)

Keith Laakkonen
Program Administrator
FDEP - Rookery Bay NERR
300 Tower Road
Naples, FL 34113
239-530-5942
keith.laakkonen@floridadep.gov

Larry Larson, Jr.
Vice President
R. H. Moore & Associates
PO Box 16549
Tampa, FL 33687
813-988-0200
rhmoore@usa.net

Anna Leitschuh, PE
Project Manager
Collective Water Resources
250 S Australian Avenue, Ste 1110
West Palm Beach, FL 33401
503-267-8629
aleitschuh@collectivewater.com

Linette Matheny
Assistant County Engineer
Osceola County
1 Courthouse Square, Ste 3100
Kissimmee, FL 34741
407-742-0543
Opted Out of Email

Lee Ann McCullough-Wham
Program Manager
Brevard County
2725 Judge Fran Jamieson Way, Bldg A-219
Melbourne, FL 32940
321-633-2016
leeann.mccullough-wham@brevardfl.gov

Marlon Medina, PE
Project Manager
Stantec
901 Ponce de Leon Blvd, Ste 900
Coral Gables, FL 33134
786-631-2059
marlon.medina@stantec.com

Nancy Lamagna, PE, ENV SP
Professional Engineer 3
Pinellas County
22211 US Hwy 19 N, Bldg 1
Clearwater, FL 33765
727-464-8918
Opted Out of Email

Milton Leggett
Public Works Director
City of Stuart
121 SW Flagler Avenue
Stuart, FL 34994
772-288-5341
mleggett@ci.stuart.fl.us

Melissa Long, PE
Environmental Quality Division Chief
City of Jacksonville
214 Hogan Street N, 5th Floor
Jacksonville, FL 32202
904-255-7101
melissal@coj.net

Bach McClure, PE
Stormwater Program Administrator
Brevard County
2726 Judge Fran Jamieson Way, A-219
Viera, FL 32940
321-633-2016
Opted Out of Email

Susan McNamee
Regional Sales Manager
Hydro International
4227 Mallard Creek Trail SW
Palm City, FL 34990
772-919-5248
smcnamee@hydro-int.com

Kimberly Miller
Principal Planner for Resilience
Halff Associates
2507 Callaway Road, Ste 100
Tallahassee, FL 32303
850-848-9410
Opted Out of Email



Florida Stormwater Association
Addressing the Resiliency Challenge
Online Seminar / September 17, 2021

ATTENDEE LIST (as of 9/7/21)

Rich Mitchell
Heavy Equipment Operator
South Walton Co Mosquito Control District
774 Hwy 393 N
Santa Rosa Beach, FL 32459
850-267-2112
Opted Out of Email

Lee Mullen, PE, CFM, D.WRE, PMP
Principal
Drummond Carpenter
47 E Robinson Street, Ste 210
Orlando, FL 32801
407-575-8038
lmullen@DrummondCarpenter.com

Andy Padgett, PE
Senior Engineer
City of Dunedin
PO Box 1348
Dunedin, FL 34698
727-298-3180
Opted Out of Email

Elizabeth Perez, PE, D.WRE, CFM
President
Collective Water Resources
250 S Australian Avenue, Ste 1110
West Palm Beach, FL 33401
561-779-3552
lperez@collectivewater.com

Alice Rankeillor, PE
Supervising Engineer
City of Gainesville
PO Box 490, Station 58
Gainesville, FL 32627
352-393-8408
Opted Out of Email

Walter Reigner, PE, CPESC
SE Infrastructure Systems Director
Black and Veatch
3405 W Dr MLK Jr Blvd, Ste 125
Tampa, FL 33607
863-607-2054
reignerw@bv.com

T. J. Mullen
President
Best Management Products
9 Matthews Drive, Unit A1-A2
East Haddam, CT 06423
800-504-8008
tjm@bmpinc.com

Robert Naleway, PE
Supervising Professional Engineer
SJRWMD
4049 Reid Street
Palatka, FL 32177
386-312-2366
Opted Out of Email

Ashlee Painter
Sustainability Coordinator
City of Oldsmar
100 State Street W
Oldsmar, FL 34677
813-749-1135
Opted Out of Email

Nico Pisarello, MS, GISP
Professional
ATM - A Geosyntec Company
2201 NW 40th Terrace
Gainesville, FL 32605
386-256-1477
Opted Out of Email

Roland Raymundo, PE, CFM
Senior Project Manager
Madrid CPWG
1221 E Broadway, Ste 1031
Oviedo, FL 32765
407-604-3224
Opted Out of Email

Brian Rose
Senior Drainage Engineer
KCA
13461 Parker Commons Blvd
Ft. Myers, FL 33966
239-278-5999
broseucf@aol.com



Florida Stormwater Association
Addressing the Resiliency Challenge
Online Seminar / September 17, 2021

ATTENDEE LIST (as of 9/7/21)

Juan Carlos Samuel
Project Manager II
City of Ft. Lauderdale
101 NE 3 Avenue, Ste 1410
Ft. Lauderdale, FL 33301
954-828-6323
Opted Out of Email

Valerie Seidel
President
The Balmoral Group
165 Lincoln Avenue
Winter Park, FL 32789
407-629-2185 Ext 104
vseidel@balmoralgroup.us

Elliot Shoberg, PE
Assistant Director, Engineering Department
City of Clearwater
100 S Myrtle Avenue, Ste 220
Clearwater, FL 33756
727-562-4748
elliot.shoberg@myclearwater.com

James Shumsky
District Sales Manager
Environmental Conservation Solutions
PO Box 607356
Orlando, FL 32860
407-713-7839
jim.shumsky@ecs-water.com

Danielle Slaterpryce, PE
Public Works Director
Osceola County
1 Courthouse Square, Ste 3100
Kissimmee, FL 34741
407-742-0699
Opted Out of Email

Robbyn Spratt, PE
Lead Engineer
Brevard County
2725 Judge Fran Jamieson Way, Bldg A-219
Viera, FL 32940
321-633-2016
Opted Out of Email

Vince Seibold
Bureau Chief - Projects and Construction
SJRWMD
PO Box 1429
Palatka, FL 32178
386-329-4576
Opted Out of Email

Azad Shah, PE
Consultant
Madrid-CPWG
4726 Oak Run Drive
Sarasota, FL 34243
941-315-3442
azad99999@aol.com

Christopher Shoemaker
District Manager
Gateway Services Comm Dev District
13240 Griffin Drive
Ft. Myers, FL 33913
239-284-0350
Opted Out of Email

Guillermo Simon
Director of Water Resources
Halff Associates
7807 Baymeadows Road E
Jacksonville, FL 32256
904-456-9801
Opted Out of Email

Joshua Spence, PE
Project Manager
Inwood Consulting Engineers
3000 Dovera Drive, Ste 200
Oviedo, FL 32765
407-971-8850
Opted Out of Email

Raymond Stangle
County Engineer
Osceola County
1 Courthouse Square, Ste 3100
Kissimmee, FL 34741
407-742-0664
Opted Out of Email



Florida Stormwater Association
Addressing the Resiliency Challenge
Online Seminar / September 17, 2021

ATTENDEE LIST (as of 9/7/21)

Will Stewart
Chief Engineer
WGI (formerly Wantman Group)
4371 US Hwy 17 S, Ste 203
Fleming Island, FL 32003
904-470-4503
will.stewart@wginc.com

Roger Strcula, PE, CPESC
President
Upham
265 Kenilworth Avenue
Ormond Beach, FL 32174
386-672-9515
Opted Out of Email

Gloria Teague, PE, CFM
Project Engineer
Geosyntec Consultants
1200 Riverplace Blvd, Ste 710
Jacksonville, FL 32207
904-450-4280
Opted Out of Email

Lillie Thomas, EIT, EPI
Project Professional Water Resources Eng
Geosyntec Consultants
3504 Lake Lynda Drive, Ste 155
Orlando, FL 32817
407-321-7030
Opted Out of Email

Leonard Vialpando, PE
Director
Broward County EPGMD
115 S Andrews Avenue
Ft. Lauderdale, FL 33301
954-357-6677
Opted Out of Email

Daniel Ward
Engineered Products Manager
Advanced Drainage Systems
115 N West Crown Point Road
Winter Garden, FL 34787
407-280-9533
daniel.ward@ads-pipe.com

J. Danielle Straub, PE
Engineering Project Manager
City of Melbourne
900 E Strawbridge Avenue
Melbourne, FL 32901
321-608-7312
Opted Out of Email

Patrick Tara, PE
Principal Water Resources Engineer
INTERA
2438 Brunello Trace
Lutz, FL 33558
813-279-5526
ptara@intera.com

Larry Teich
Environmental Compliance Supervisor
City of Ft. Lauderdale
949 NW 38th Street
Ft. Lauderdale, FL 33309
954-828-7844
Opted Out of Email

Mark Tomczyk, PE
Program Director
Woolpert
6100 Blue Lagoon Drive, Ste 440
Miami, FL 33126
305-432-1391
mark.tomczyk@woolpert.com

Sandi Walker
Project Manager
Government Services Group
1500 Mahan Drive, Ste 250
Tallahassee, FL 32308
850-681-3717
Opted Out of Email

Brandi Watkins
Allied Products Manager
Advanced Drainage Systems
115 N West Crown Point Road
Winter Garden, FL 34787
770-377-9405
Opted Out of Email



Florida Stormwater Association
Addressing the Resiliency Challenge
Online Seminar / September 17, 2021

ATTENDEE LIST (as of 9/7/21)

David White, PE, CFM
Practice Leader - Stormwater Engineering
Woodard and Curran
33 Broad Street
Providence, RI 02903
401-474-9437
Opted Out of Email

Bruce Wirth, PE
Senior Engineer
City of Dunedin
PO Box 1348
Dunedin, FL 34697
727-298-3208
Opted Out of Email

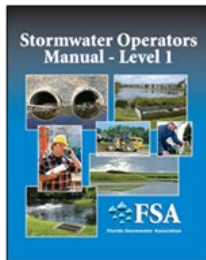
Shane Williams, PhD, PE
Stormwater Engineer
Alachua County
408 W University Avenue, Ste 106
Gainesville, FL 32601
352-264-6831
Opted Out of Email

Daisy Zheng
Stormwater Engineer
City of Delray Beach
434 S Swinton Avenue
Delray Beach, FL 33444
561-400-4122
zhengx@mydelraybeach.com

FSA Fogarty Training Center

FSA's Training Center was created in 2005 in response to the need for up-to-date, high quality training for stormwater professionals. All classes are taught by qualified expert trainers and include all materials. **That's not all, FSA's Stormwater Operator Certification Training is recognized by FDEP and helps fulfill the training requirements of your MS4 permit!** The Center was named the Fogarty Training Center in 2016 in recognition of the work of Keith Fogarty, Past President of FSA and long-time trainer, who was the driving force in creating the Association's training program.

The FSA Training Center is proud to offer courses for all levels of stormwater professionals throughout Florida!



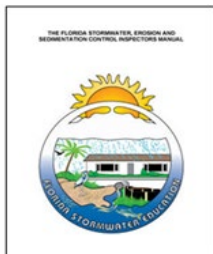
Level 1 Stormwater Operator Certification

- 💧 Field Maintenance Personnel
- 💧 Technicians
- 💧 Crew Leaders
- 💧 Heavy Equipment Operators
- 💧 Road Stabilization Crews



Level 2 Stormwater Operator Certification

- 💧 Senior-Level Foremen
- 💧 Supervisors
- 💧 Field Managers

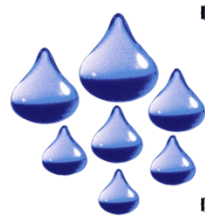
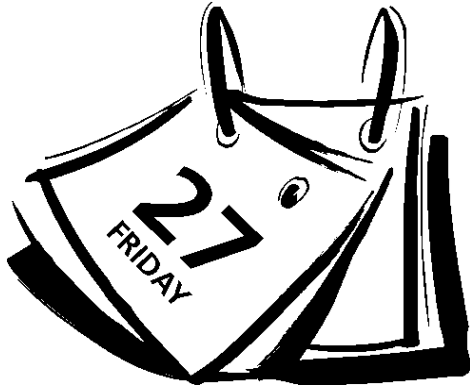


FDEP Erosion & Sedimentation Control Inspector Certification

- 💧 Inspectors
- 💧 Public Works Personnel
- 💧 Professional Engineers
- 💧 Private Contractors and Developers

QUESTIONS?

Call the Training Center at 888-221-3124 or
visit us online at www.florida-stormwater.org/training-center



Florida Stormwater Association

Mark Your Calendars . . .

- ✓ **2021-2022 Membership Renewal**
August through October 31, 2021
- ✓ **Stormwater Operator Recertification**
November 9, 2021 | Online Webinar
- ✓ **2021 Winter Conference**
December 1-3, 2021 | Online
- ✓ **2022 Annual Conference**
June 15-17, 2022 | Sanibel Marriott
- ✓ **2022 Fall Seminar**
September 16, 2022 | Orlando, FL

Visit the FSA website for more information on all upcoming events.

www.florida-stormwater.org