

Calendar of Events

- October 2, 2020 **FWEA Southwest Chapter 19th Annual Golf Tournament**
River Hall Country Club
3500 River Hall Pkwy
Alva, FL 33920
11:00 AM - 05:30 PM EST
Tom Meyers, 239.224-8422
tmeyers@nugentco.com
This is a 4-Person Scramble event. Proceeds will benefit FWEA's Norm Casey Scholarship & the SW Chapter's Florida Gulf Coast University Scholarship.
- October 5, 2020 **WEFTEC Connect**
- October 9, 2020

October 7, 2020

Engineers Without Borders: Water Supply Well Basics

<https://ewri-ewb.eventbrite.com/>

12:00 PM - 01:00 PM EST

Claes Westring, 813-281-7921

Claes.Westring@jacobs.com

Engineers with Borders Florida Professional Chapter is teaming with the ASCE EWRI Miami-Dade chapter to offer a second continuing education course webinar, "Water Supply Well Design Basics for Engineers" on October 7, 2020, from 12:00- 1:00 PM. Each attendee will earn 1.0 PDH credit. Please register for the event here:

<https://ewri-ewb.eventbrite.com/>

Proceeds of this event will go directly to the EWB-FL Guatemala water supply project that aims to provide consistent access to clean drinking water for a community of 700 people in Guatemala.

About the Presenters:

Anne Murray is Martin County's Hydrogeologist and Water Resources Coordinator focused on water resource planning, development and management. As a senior project manager with 30 years of utilities and environmental consulting experience, she manages water supply and water resource protection projects, provides technical supervision, and conducts field investigations and scientific research and analysis. She has six years of international experience as a technical team member with Engineers Without Borders (EWB) and Water For People in sustainable water supply projects in Africa, India and Central and South America and recently as a senior technical advisor to the U.S. Department of Interior in the Pacific Islands. Anne holds a degree in Geology from Boston University.

Phillippe Martin is a hydrogeologist with 39 years of experience in all aspects of water resources consulting, groundwater investigations, water well design and resource assessments. He was co-founder and served as vice-president of Martin and Wood Water Consultants, Inc., in Golden, Colorado for 26 years. He served a wide range of clients including several different branches of the U.S. Government, the State of Colorado, numerous Colorado counties and municipalities, and many private developers and water interests. Since retirement he has been active as an international volunteer with Engineers Without Borders and has served as a technical advisor and travel mentor on projects in Kenya, Guatemala and Ecuador. He is also a senior technical advisor to the U.S. Department of Interior in the Pacific Islands. He holds a Bachelor of Science in Geology from the University of Massachusetts and a Master of Science in Computer Information Systems from Regis University in Denver.

This webinar will be used as a fundraiser to collect funds for EWB-FL's Guatemala Project. Those funds will be used to help develop a water supply and distribution system in the communities of Xoquic and San Bartolo within Solola, Guatemala

- October 14, 2020 **WR3 Committee Meeting**
Virtual Event
12:00 PM - 01:00 PM EST
Kevin Carter,
kcarter@broward.org
WR3 monthly meeting presentation will be "The City of Plant City's McIntosh Wetlands Wildlife Preserve" by Amy Tracy, Hydro Solutions Consulting and Chris Keller, Wetland Solutions, Inc. To receive meeting webinar information please E-mail Kevin Carter, WR3 chair at kcarter@broward.org.
- October 21, 2020 **FWEA Board of Directors Meeting**
Toho Water Authority
951 Martin Luther King Blvd.
Kissimmee, FL 34741
10:00 AM - 02:00 PM EST
Karen Wallace,
admin@fwea.org
This is the regular meeting of the FWEA Board of Directors.
- October 22, 2020 **Wastewater Process Seminar Now Virtual**
Virtual Event
12:00 PM - 01:00 PM EST
Yanni Polematidis, (904) 527-6722
Polematidisim@cdmsmith.com
The Wastewater Process Seminar is going virtual this year. We will be offering a series of one hour presentations. Register for one or register for the series.
- October 22 will feature:*
- Wastewater Treatment Facility Basis of Design Fundamentals presented by Bartt Booz, Wright Pierce*
Headworks presented by Chris Cerreta, CDM Smith
- October 23, 2020 **FWEA Utility Council Meeting**
Katie Ibarra, 8504253428
ucadmin@fweauc.org
For more information on the FWEA Utility Council Meeting Schedule, please visit www.fweauc.org or contact ucadmin@fweauc.org.

October 29, 2020

Wastewater Process Seminar Now Virtual

Virtual Event

12:00 PM - 01:00 PM EST

Yanni Polematidis,
PolematidisIM@cdmsmith.com

The Wastewater Process Seminar is going virtual this year. We will be offering a series of one hour presentations. Register for one or register for the series.

Day 2 features:

*Lessons Learned Integrating Wastewater Hydraulics and Process Design
presented by: Claes Westring, Jacobs*

*Design and Operation of a Plant Based on SRT
presented by: Brian Graham, Carollo*

October 29, 2020

Southwest Florida Water & Wastewater Exposition Virtual Technical Program

Virtual Event

09:00 AM - 04:00 PM EST

Cherie Wolter,
Cherie.Wolter@aecom.com

Please save the date for this virtual technical program.

November 4, 2020

Collection Committee Webinar

Virtual Event

12:00 PM - 01:00 PM EST

Jamison Tondreault,
Jamison.Tondreault@kimley-horn.com

I/I Mitigation Programs, Septic to Sewer Options, Smart Sewers

Prepared by FWEA's Collection Systems Committee, this virtual seminar will discuss approaches to I/I reduction, available options to convert septic to sewer, and successful smart sewer programs. The seminar will take place over the course of 3 days: Nov 4th, 11th, and 18th from 12pm - 1pm each day.

November 5, 2020

Wastewater Process Seminar Now Virtual

Virtual Event

12:00 PM - 01:00 PM EST

Yanni Polematidis,
PolematidisIM@cdmsmith.com

The Wastewater Process Seminar is going virtual this year. We will be offering a series of one hour presentations. Register for one or register for the series.

Day 3 features:

*Biowin/Modeling Presentation
presented by: Matt Tebow, Kimley and Horn*

*SCADA Basics for Process Control
presented by: David Eike, McKim & Creed*

November 11, 2020

Collection Committee Webinar

Virtual Event

12:00 PM - 01:00 PM EST

Jamison Tondreault,
Jamison.Tondreault@kimley-horn.com

I/I Mitigation Programs, Septic to Sewer Options, Smart Sewers

Prepared by FWEA's Collection Systems Committee, this virtual seminar will discuss approaches to I/I reduction, available options to convert septic to sewer, and successful smart sewer programs. The seminar will take place over the course of 3 days: Nov 4th, 11th, and 18th from 12pm - 1pm each day.

November 12, 2020

Wastewater Process Seminar Now Virtual

Virtual Event

12:00 PM - 01:00 PM EST

Yanni Polematidis,
PolematidisIM@cdmsmith.com

The Wastewater Process Seminar is going virtual this year. We will be offering a series of one hour presentations. Register for one or register for the series.

Day 4 features:

Enhanced Domestic Primary Wastewater Treatment Utilizing Pile Cloth Media Filtration for Operational Savings and the Impact on Downstream BNR Process presented by: John Dyson, Aqua-Aerobic Systems, Inc.

Wastewater Treatment/Reuse, Biosolids, and Effluent Disposal presented by: Todd Swingle, Toho Water Authority

November 18, 2020

Collection Committee Webinar

Virtual Event

12:00 PM - 01:00 PM EST

Jamison Tondreault,
Jamison.Tondreault@kimley-horn.com

I/I Mitigation Programs, Septic to Sewer Options, Smart Sewers

Prepared by FWEA's Collection Systems Committee, this virtual seminar will discuss approaches to I/I reduction, available options to convert septic to sewer, and successful smart sewer programs. The seminar will take place over the course of 3 days: Nov 4th, 11th, and 18th from 12pm - 1pm each day.

November 19, 2020

Wastewater Process Seminar Now Virtual

Virtual Event

12:00 PM - 01:00 PM EST

Yanni Polematidis,
PolematidisIM@cdmsmith.com

The Wastewater Process Seminar is going virtual this year. We will be offering a series of one hour presentations. Register for one or register for the series.

Day 5 features:

*Construction Story: Needs, Challenges and Successes of the San Carlos Pumping Station Rehabilitation
presented by: TBD*

December 7, 2020

FWEA Utility Council Meeting

Katie Ibarra, 8504253428
ucadmin@fweauc.org

For more information on the FWEA Utility Council Meeting Schedule, please visit www.fweauc.org or contact ucadmin@fweauc.org.

December 8, 2020
- December 10, 2020

Collection Systems PACP, LACP, MACP Training

Tavares Utilities Administration Building (UAB)

08:00 AM - 04:00 PM EST

Jamison Tondreault,
Jamison.Tondreault@kimley-horn.com

NASSCO Certification for Pipeline, Manhole & Lateral Assessment:

Pipeline Assessment & Certification

Program 16 Hours (Days 1 & 2)

Manhole & Lateral Assessment & Certification 8 Hours (Day 3)

NASSCO manual, test materials, and lunch included each day. Attendees must show valid photo ID the first day.

COST:

\$1,200 per person FWEA Member

\$1,250 per person Non-FWEA Member

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January 13, 2021

FWEA Board of Directors Meeting

Toho Water Authority
951 Martin Luther King Blvd.
Kissimmee, FL 34741

10:00 AM - 02:00 PM EST

Karen Wallace,
admin@fwea.org

This is the regular meeting of the FWEA Board of Directors.

January 31, 2021

- February 1, 2021

Leadership Development Workshop

Please save the date for this annual workshop for our volunteer leaders. We are looking at a virtual event, but should circumstances change, we may move to some in-person activities.

February 26, 2021

FWEA Utility Council Meeting

Katie Ibarra, 8504253428

ucadmin@fweauc.org

For more information on the FWEA Utility Council Meeting Schedule, please visit www.fweauc.org or contact ucadmin@fweauc.org.

March 27, 2021

- April 2, 2021

Florida Water Resources Conference (FWRC)

Gaylord Palms Resort

March 31, 2021

FWEA Utility Council Meeting

Katie Ibarra, 8504253428

ucadmin@fweauc.org

For more information on the FWEA Utility Council Meeting Schedule, please visit www.fweauc.org or contact ucadmin@fweauc.org.

June 8, 2021

- June 11, 2021

WEF Innovations in Process Engineering Conference

Hyatt Regency Miami

July 12, 2021
- July 14, 2021

WEF Forum: Particles and Colloids

The WEF Forum 2021 seeks to advance the understanding of how to best apply modern particles and colloids science to engineered water systems and identifying new areas for exploration.

This event will feature two and a half days of intense presentations, discussions, and sessions, skillfully developed by the expert Steering Committee. Forum attendees can expect deep dives into the following highlighted topics:

*Particle Type and Properties
Particle Processes
Particle Methodologies.*

Additionally, attendees will be able to have unlimited, uninterrupted, and meaningful networking opportunities to discuss and debate the leading research available on all matters surrounding particles and colloids. The full program for this event is still being developed and will be available in July 2020.

February 21, 2022
- February 24, 2022

**WEF/AWWA Utility Management Conference
Hyatt Regency Grand Cypress**

Coming Soon

**(Postponed) Manasota Kayak and Picnic
Vamo Boat Ramp Launch
1690 Vamo Dr
Sarasota, FL 34231
09:30 AM - 02:00 PM EST
Wendy Conn, 941-256-7162
wconn@VHB.com
Postponed. New date TBD. Manasota Kayak and Picnic**

Coming Soon

FWEA/FBC Joint Lean Six Sigma Yellow Belt Training/Certification

Toho Water Authority

951 Martin Luther King Blvd.

Kissimmee, FL 34741

08:00 AM - 05:00 PM EST

Susan Boyer,

sboyer@flbenchmark.org

The Utility Management Committee will be hosting the FWEA/FBC Joint Lean Six Sigma Yellow Belt Training/Certification.

This is a great opportunity to learn the Lean Six Sigma fundamentals and its application; develop an understanding and ability to apply the techniques of various elements; how to prioritize processes for improvement; and approaches and tools to immediately improve process in your workplace. All of this will be done specifically using and relating to the use of the data collected by the FBC for the annual report.

The instructor, Bruce Berger, is a certified Lean Six Sigma Master Black Belt with over 25 years of experience helping organizations in both the public and private sectors to improve performance at all levels through the application and implementation of Lean Six Sigma, Professional Development, and Industrial Engineering programs.

Coming Soon

(Postponed) FWEA Manasota/FSAWWA Region X Joint Luncheon

Sarasota County BOB - Conference Room 1

1001 Sarasota Center Blvd

Sarasota, FL 34240

11:30 AM - 01:00 PM EST

Kyle Ward, 941-893-6484

kward@carollo.com

Postponed to a future unknown date

Lift Station 87

Presented by: Anthony Centurione, PE - City of Sarasota

and Robert Garland, PE - McKim & Creed

11:30 AM TO 1:00 PM

SARASOTA COUNTY BOB

*\$20 FOR FWEA AND AWWA
MEMBERS. \$25 FOR NON-MEMBERS.
LUNCH WILL BE PROVIDED.*