

**Eleventh Annual Southwest Florida
Water & Wastewater Exposition
Technical Program**
Charlotte Harbor Event and Conference Center-Punta Gorda, FL
AUGUST 30, 2018

HOSTED BY:



American Water Works
Association

FloridaSection

Region V

www.fsawwa.org



Region 8

www.fwpcoa.org



Southwest Chapter

www.fwea.org

Schedule of Events

Morning Session 9:00 AM – 11:00 AM

Track A: Integrated Water Resources and Resiliency

(Credits-TBD)

Innovative Florida Reuse Strategy Delivers a “Triple Win” Scenario – The SHARE Case Study

**Presented By: Michael Condran, P.E.
GHD**

**A Reservoir in Your Future: A Real-World Evaluation of a Reservoir for Supplemental Irrigation
Water for the City of Cape Coral Florida**

**Presented By: W. Kirk Martin, P.G.
Water Science Associates**

Climate Change and Effects on Local Utilities

**Presented By: Michael F. Schmidt, P.E., BCEE
CDM Smith**

Disaster Resilience Scorecard for Utilities

**Presented by: Marcia Tobin, AICP
AECOM Technical Services, Inc.**

Morning Session 9:00 AM – 11:00 AM

Track B: Water and Wastewater

(Credits TBD)

**Overcoming Distribution System Challenges for a New Water Treatment Plant and Distribution
System**

**Presented By: Jennifer Nyfennegger, PhD, P.E.
Carollo Engineers, Inc.**

City Fort Myers Central AWWTP Trunk Main

**Presented By: Mike McGee, P.E., BCEE
TKW Consulting Engineers, Inc.**

**Development of an Effective Electro Oxidation Technology for PFOS/PFOA Removal and
Destruction**

**Presented By: Will Lovins, P.E.
AECOM Technical Services, Inc.**

**Adapting Biological Nutrient Removal Activated Sludge to High Loadings of Landfill Leachate
Discharges In Wastewater Treatment**

**Presented By: Ashley Danley-Thomson, Ph.D., E.I.
Florida Gulf Coast University**

**All classes may be used toward a professional engineer, drinking water, distribution system, or wastewater operator’s license.
Each session is only \$50. Total for the day is \$100.00. Contact Cherie.Wolter@aecom.com with any questions. Register
Early, class size is limited!**

[Click to Register Online](#)

**Eleventh Annual Southwest Florida
Water & Wastewater Exposition
Technical Program**

**Charlotte Harbor Event and Conference Center-Punta Gorda, FL
August 30, 2018**



Region V
www.fsawwa.org

Region 8
www.fwpcoa.org

Southwest Chapter
www.fwea.org

Afternoon Session 1:00 PM – 3:00 PM
Track C: *Asset/Utility Management*
(Credits TBD)

Applying GIS and Business Intelligence Tools to Support More Effective Utility Management

Presented By: Jayson Brennen, GISP
CDM Smith

Getting Public Assistance Funds from HUD and FEMA after a Disaster

Presented By: Leslie J. Bean
CDM Smith

Staff Augmentation-Smarter Infrastructure through Flexibility and Anticipation

Presented By: Thomas Lutzenberger, P.E.
CDM Smith

Consolidation of Wastewater Service Areas and Cost Savings, One Utility's Transition into the 21st Century

Presented By: Richard Schoenborn, P.E.
City of Port St. Lucie, FL.

Afternoon Session 1:00 PM – 3:00 PM
Track D: *Biosolids*
(Credits-TBD)

Pumping Solves One Wastewater Plant's Biosolids Cake Conveyance Problems

Presented By: Richard Schoenborn, P.E.
City of Port St. Lucie, FL.

Innovations or Not in Biosolids Dewatering and Drying

Presented By: Terry Goss, P.E.
AECOM Technical Services, Inc.

Biosolids and Energy Recovery Considerations to Promote Sustainability

Presented By: Jody Barksdale, P.E.
Gresham, Smith and Partners

Using a Long Term Piloting Program to Establish Performance Requirements for Difficult to Handle Sludge

Presented By: Brian Stitt, P.E.
AECOM Technical Services, Inc.

All classes may be used toward a professional engineer, drinking water, distribution system, or wastewater operator's license. Each session is only \$50. Total for the day is \$100.00. Contact Cherie.Wolter@aecom.com with any questions. Register Early, class size is limited!

[Click to Register Online](#)