



FALL OPERATIONS & MAINTENANCE SYMPOSIUM

OCTOBER 28 - 29, 2021

THE LODGE OF FOUR SEASONS

315 FOUR SEASONS DRIVE

LAKE OZARK, MO 65049



MISSOURI DEPT OF NATURAL RESOURCES RE-CERT CREDIT HOURS:

WEDNESDAY, OCTOBER 27
FOMS Pre-Conference
Wastewater WORKSHOP

Course # 21031015
DW - 0.0 hrs
DS - 0.0 hrs
WW- 3.0 hrs
CAFO-0.0 hrs

THURSDAY, OCTOBER 28
Fall Operations &
Maintenance Symposium
DAY 1

Course # 21031019
DW - 6.5 hrs
DS - 6.5 hrs
WW - 6.5 hrs
CAFO- 0.0 hrs

FRIDAY, OCTOBER 29
Fall Operations &
Maintenance Symposium
DAY 2

Course # 21031020
DW - 3.5 hrs
DS - 3.5 hrs
WW - 3.5 hrs
CAFO-0.0 hrs



**GREEN
Voucher
Eligible**

DETAILS INSIDE!!

**BLUE
Voucher
Eligible**



CONFERENCE AGENDA

—Wednesday, October 27, 2021—

- 1:30 pm - 4:45 pm **MRWA Pre-Conference Wastewater Workshop**
- Why Lab Analysis? | The Pros and Cons of Producing Your Own Data |
Wastewater Lab: Taking Care of Business | Laboratory Organization
Steve McDowell, The H₂O Solution
- 5:00 pm - 6:00 pm **MECO Social**
- 6:00 pm - 7:00 pm **EXHIBIT HALL GRAND OPENING**

—Thursday, October 28, 2021—

- 7:00 am - 8:00 am **REGISTRATION & BREAKFAST IN THE EXHIBIT HALL**
- 8:00 am - 9:00 am **DW** >Groundwater Hydrology - Gary Cunningham, University of Missouri/Columbia
DS >New Technologies in Hydrants - Barry Nichols, Clow Valve
WW >Project Specs and Engineering Contracts/Scope of Service -
Cary Sayre, Allstate Consultants | Charlie Zitnik, DA Davidson | Lance Rains, City of Gallatin
- 9:00 am - 10:00 am **DW** >Soil & Sludge Analyses for Water Treatment - Deryl Niffen, Midwest Injection Inc.
DS >Monitoring Distribution Parameters - Dan McKeague, Kupferle Foundry Co
WW >Preliminary Engineering Reports, As-Built Plans, and Construction Observation -
Cary Sayre, Allstate Consultants | Charlie Zitnik, DA Davidson | Lance Rains, City of Gallatin
- 10:00 am - 11:00 am **BREAK IN EXHIBIT HALL**
- 11:00 am - 12:00 pm **DW** >Effectively Using Chlorine Dioxide - Ben Fox | Sherri Downing, D & F Services
DS >New Meter Technology - Tim Jackson, Metron-Farnier
WW >Manhole and Ground Storage Tank Lining (Demonstration) -
Bryon Baker, Midwest Infrastructure Coatings
- 12:00 pm - 1:00 pm **LUNCH IN EXHIBIT HALL**
- 1:00 pm - 2:00 pm **DW** >Turbidity: Technologies for Meeting EPA 180.1 - Julie Dawson, HF Scientific
DS >A Talk About Telemetry - Travis Douglas, Automated Control Solutions
WW >eDMR's - Paige Massey, MoDNR
- 2:00 pm - 3:00 pm **BREAK IN EXHIBIT HALL**
- 3:00 pm - 4:00 pm **DW/DS**>Chlorine Measurement Technologies - Julie Dawson, HF Scientific
WW >Understanding NPDES Permits - Michael Abbott, MoDNR
- 4:00 pm - 5:30 pm **DW/DS**>Accurate Control & Maintenance of Chloramines: From the Plant to the
Last Customer Tap - Julie Dawson | Chris Schuermann, HF Scientific
WW >Wastewater Bio-Solids Land Application - Deryl Niffen, Midwest Injection
- 5:45 pm - 6:45 pm **FLYNN Social**
- 7:00 pm **AWARDS BANQUET**

—Friday, October 29, 2021—GENERAL SESSIONS **DW/DS/WW**

- 7:00 am - 8:00 am **BREAKFAST**
- 8:00 am - 9:30 am **American Water Infrastructure Act: Emergency Response Plan - Mark Klaus, MRWA**
- 9:30 am - 10:00 am **BREAK**
- 10:00 am - 11:00 am **Making the Most of Aging Infrastructure - Ron Smith, Alliance Water Resources**
- 11:00 am - 12:00 pm **Beyond Certification: Workforce Development & Employee Retention -
Billy Everett, MRWA Apprenticeship Coordinator**
- 12:00 pm - ????? **General Wrap Up, Raffle Drawings, Registration Prize Drawing**

ONLINE REGISTRATION!

Whether paying with vouchers, check, or debit/credit, our online form makes registering for the Symposium a snap! Visit the Fall Operations & Maintenance Symposium webpage under the **Conferences** tab on our homepage. If paying with debit/credit, please use the address associated with the card on the online form. If paying with vouchers, we ask that you complete and mail the registration and voucher forms to the MRWA office prior to the conference.

If you need assistance, give us a call.

READ THIS! VOUCHERS DETAILS!

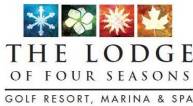
This Conference is a 2-for-1 Conference!! If using vouchers, you may use **BLUE** or **GREEN** vouchers! Here's how:

- 1) If you pay for and attend the **Wastewater Workshop** on Wednesday, October 27, you receive the 2-Day **Fall Operations & Maintenance Symposium** at no additional charge.
- 2) If you pay for and attend the 2-Day **Fall Operations & Maintenance Symposium** on Thursday, October 28 and Friday, October 29, you receive the **Wastewater Workshop** at no additional charge.
- 3) If paying with **GREEN VOUCHERS**, you **MUST BE PRESENT & MUST SIGN** the roster on **Wednesday, October 27.**
- 4) If paying with **BLUE VOUCHERS**, you **MUST BE PRESENT & MUST SIGN** the rosters on **Thursday, October 28 and Friday, October 29.**

Failure to sign the appropriate rosters may result in additional charges to your system.

Hotel Information

Sleeping rooms are now available at The Lodge of Four Seasons for you to book for the show. MRWA has acquired a group rate of \$111 per night but our group block only remains open until September 24, 2021, so hurry and book your room today.



For reservations, call: 888.265.5500

The group rate is in effect two days prior and two days after the conference. Please visit their website, www.4seasonsresort.com, for additional information on activities and services and maybe you'll want to spend some extra time relaxing after the conference.

If there is no availability at the host hotel, the Lodge at Port Arrowhead is honoring the MRWA rate during the conference. Reservations can be made at **573.693.9988**. Make sure you mention you are attending the MRWA Conference for the conference rate.



KEEP
-OUTDOOR
TICKET

Don't forget!
Each paid attendee is automatically registered for the registration prize!

Drawing for registration prize will immediately follow the end of final sessions!

Must be present and in the room to win!

KEEP
-OUTDOOR
TICKET

REGISTRATION PRIZE



Electric Wood Pellet Grill/Smoker





FALL OPERATIONS & MAINTENANCE SYMPOSIUM

October 28 - 29, 2021
Lodge of Four Seasons
Lake Ozark, Missouri

Registration Form

One Per Form
Please Print

Name: _____ Job Title: _____

Spouse: _____ System Representing: _____
(if attending)

Address: _____ City, State, Zip: _____

Phone Number: _____ MoDNR Certification # _____

Email Address: _____

Please print name as you wish it to appear on your name tag.

This conference has been approved for credit hours through MoDNR.

- Are you paying with MoDNR **Wastewater (Green) Training Vouchers**? **USE THIS FORM** and use **Course #21031015** on the voucher form. (Must be present **Wednesday, October 27** and sign roster for voucher eligibility.)
- Are you paying with MoDNR **Drinking Water (Blue) Training Vouchers**? **USE THIS FORM** and use **Course #21031019** on the voucher form. (Must be present **Thursday, Oct. 28 & Friday, Oct. 29** and sign roster for voucher eligibility.)
- Are you paying with a **check**? Complete this form and mail with check to address below.
- Paying with a **debit/credit card**? REGISTER ONLINE at <https://moruralwater.org/fall-operations-maintenance-symposium/>

If using vouchers, please include the entire voucher form with your registration and mail them to the MRWA office.

Registrations cancelled after October 18, may be subject to a \$50 cancellation fee.

DO NOT USE THIS FORM FOR CREDIT CARD PAYMENTS!!

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IF PAYING WITH VOUCHERS, PLEASE CHECK THE APPROPRIATE BOX:

GREEN VOUCHERS

BLUE VOUCHERS

Check the appropriate boxes below.

Full Registration - MRWA System Member \$ 220

Regulatory agencies receive the member rate. This **DOES NOT APPLY** to water/wastewater systems owned/operated by a governmental entity.

Full Registration - Non-Member \$ 450

Spouse Registration \$ 50

Spouse attendance is **INELIGIBLE** for MoDNR re-certification hours and REGISTRATION PRIZE drawing. Spouses signing roster for credit without paid registration will be billed full member rate.

Total Due \$ _____

RETURN COMPLETED FORM
WITH REMITTANCE TO:



901 RICHARDSON DRIVE
ASHLAND, MO 65010
PHONE: 573-657-5533
FAX: 573-657-0533

Cancellation Policy

Due to scheduling limitations and meal costs, the last day to cancel registrations is October 18, 2021. All uncanceled no-show registrations will be liable for the full member system rate of \$220.00.

www.moruralwater.org