



TWELFTH ANNUAL

# 2017 MISSOURI WATER SEMINAR

Missouri's Most Important Water Protection Event of the Year

SEPTEMBER 7 & 8, 2017

Stoney Creek Hotel and Conference Center  
Columbia, Missouri

Presented by

**REGFORM**  
REGULATORY ENVIRONMENTAL  
GROUP FOR MISSOURI

with



# Day 1 Program Schedule

Thursday, September 7

**7:30 a.m. Registration & Breakfast**

**8:15 a.m. Welcome**

ROGER WALKER, Director, REGFORM  
TBD

**8:25 a.m. Water Update—The Year in Review**

A re-cap of the most important issues, developments, and happenings since our last Missouri Water Seminar: Water Forum outcomes, regulation/policy changes, EPA actions, permit appeals, CWC decisions, firsts, and personnel moves, too.

ASHLEY MCCARTY, MO Clean Water Commission  
CHRIS WIEBERG, MDNR, WPP Director  
PHIL WALSAK, MPUA

ROBERT BRUNDAGE, Newman, Comley & Ruth  
REP. ROCKY MILLER, District 124, MO House  
KEVIN PERRY, REGFORM (Moderator)

**9:05 a.m. Mini-Break**

**9:15 a.m. US EPA in Transition—A View From Washington, DC**

Mr. Cozad just returned from a 6-month detail to DC. Acting as the head of the Office of Enforcement and Compliance Assurance, he got an up-close look at the new people, policies, and preferences that are dominating the way environmental regulation is unfolding under Pres. Trump and Administrator Pruitt.  
DAVID COZAD, US EPA Region 7 General Counsel  
ROGER WALKER, REGFORM (Moderator)

**9:45 a.m. The General Counsel's Legal Lens on MDNR Priorities and Direction**

Missouri has a new governor and MDNR Director. Gen. Counsel Katie Jo Wheeler will discuss the role of the Gen. Counsel's office, MDNR priorities, and new directions under Gov. Eric Greitens.

KATIE JO WHEELER, MDNR  
BAERBEL SCHILLER, Spencer Fane (Moderator)

**10:10 a.m. Networking Break sponsored by**



**10:30 a.m. Water Protection Program & Permitting Update**

The WPP Director will update us on recent developments and discuss hot topics, including changes to stormwater monitoring requirements, new policies and procedures for speeding up permit reviews and reducing the unissued permit backlog.  
CHRIS WIEBERG, MDNR WPP Director

**11:10 a.m. Permitting Q&A**

MDNR's Permitting Chiefs will answer your permitting questions, along with a non-regulator's perspective on the issues.

JAKE FAULKNER, MDNR Industrial Permits Unit Chief  
ANGELA FALLS, MDNR WPP

REFAAT MEFRAKIS, MDNR WPP  
ALLISON PEARSON, Barr Engineering

**11:50 a.m. Clean Water Commission Perspectives**

The Clean Water Commission (CWC) has been in the news and the courts much during the last 2 years. That publicity may overshadow the importance of the role and actions of the CWC. We'll hear perspectives from one Commissioner on the work of the CWC, what we might expect in the coming months and years, and how these might affect the regulated public and our water.  
ASHLEY MCCARTY, Commissioner, CWC

**12:05 p.m. Lunch**

**12:45 p.m. DEQ Director Update**

The Director the Division of Environmental Quality will review DEQ highlights and hot topics and discuss what's coming soon for regulated entities in Missouri: permit procedure changes, compliance assistance, regulatory reduction, fees, staffing, and more.  
ED GALBRAITH, MDNR DEQ Director

**1:15 p.m. Regulatory Reduction Listening Session**

Gov. Greitens has called for the elimination of unnecessary regulations. Missouri has more than 113,000 regulatory requirements. 23,798 of those are MDNR's. MDNR is soliciting comments on rules that are burdensome, time-consuming, ineffective, or achieve no environmental benefit. This is your chance to talk directly to regulators about rules you comply with that should be eliminated or fixed. We will solicit your input in advance of the seminar. MDNR seeks 100 comments in the effort to reduce restrictions in regs by one third.  
CHRIS WIEBERG, MDNR WPP Director  
ED GALBRAITH, MDNR DEQ Director

**1:55 p.m. Municipality Survival Kit**

When public safety, economic development, housing, infrastructure, and budget are increasingly in focus, what do local governments need to know to plan efficiently in light of changing environmental policies and regulations? Hear what's coming in stormwater, wastewater, and pretreatment regulation; more about efforts to unify clean and drinking water management; and work with satellite communities to better manage ever-present wet weather issues.

AIMEE DAVENPORT, Stinson Leonard Street  
ANDREA COLLIER, Barr Engineering  
BRUCE WOODY, City Manager, St. Joseph, MO  
PHIL WALSAK, MPUA (Moderator)

**2:45 p.m. Networking Break**

**Breakout Session  
Track One**

**3:00 p.m. Numeric Nutrients Criteria for Lakes**  
The Water Protection Program has struggled over the past years to get a Lakes and Reservoirs Numeric Nutrient Criteria rule on the books. Even a citizen's suit and settlement have not seemed to propel the process forward. Now we have new leadership at MDNR. With that has come a Regulatory Impact Report for the new proposal that is out for a 60-day public comment period. What's in the rule? How will it work? What's different from what we saw the last time this rule was circulated? The rationale for these criteria were developed by MDNR with the assistance of Jones Aquatic Consulting. This presentation covers the science and rationale that led to the new proposal.  
DAN OBRECHT, Jones Aquatic Consulting

**3:35 p.m. Insight on the Non-Nutrient Portions of the Upcoming Water Quality Standards Rulemaking (Including US EPA revised 304(a) criteria)**  
This session will break down and highlight the components of the upcoming water quality standards rulemaking. It will also include additional updates on US EPA 304(a) criteria.  
ROB MORRISON, Barr Engineering

**4:05 p.m. Reception**  
(Ends at 5:15 p.m.)

## Track Two

**3:00 p.m. Ethical Issues in Practice Before the AHC and DNR Commissions** (We have applied to the Missouri Bar for ethics credit for this session)  
In this session we will analyze and discuss the procedure and process involving the administrative review under Chapter 536, RSMo concerning appeals of agency decisions, enforcement actions, and permits issued by MDNR, and how to avoid falling into any ethical traps in such cases.  
STEPHEN JEFFERY, The Jeffery Law Group

**4:05 p.m. Reception**  
(Ends at 5:15 p.m.)

## Day 2 Program Schedule

Friday, September 8

**7:00 a.m. Breakfast**

**7:50 a.m. Welcome to Day Two**  
TBD

**8:00 a.m. Your Effluent Data Can Impact Your Permit Limits**  
Water Quality Based Effluent Limits (WQBELs) are being revised and issued more frequently as effluent monitoring data are reviewed during the NPDES permit renewal process. WQBELs, from ammonia to metals, are derived through statistical analyses, which consider the quality and variability of your effluent. Understanding how these analyses are affected by effluent data may be the difference between a limit and

no limit. We will focus on case studies of several municipal discharges and how effluent data affected their permit limits.  
NICK MUENKS, Geosyntec

**8:40 a.m. Mini-Break**

**8:50 a.m. Construction and Operating Permits Rule—Overview, Insights, and More**  
A discussion of the DNR's proposed comprehensive revisions to 10 CSR 20-6.010 Construction and Operating Permit regulation including updates to the continuing authority language; plus a discussion of changes to the cadmium criteria. Finally, is Missouri's definition of waters of the state more inclusive than WOTUS?  
ROBERT BRUNDAGE, Newman, Comley & Ruth

**9:20 a.m. Ammonia Compliance Implementation Flexibility**  
When new ammonia standards come on line, small communities with lagoons will face serious challenges. But they won't go it alone. The WPP has been considering options and planning. What are the tools that will be available? Hear about compliance schedules, variances, and other options that can be considered.  
LACEY HIRSCHVOGEL, MDNR WPP

**9:40 a.m. Networking Break sponsored by** 

**10:00 a.m. Navigating the New World of NPDES Permitting, Inspections and Compliance—An Industry Standpoint**  
The last year has seen significant changes to what industry must do to stay in compliance for stormwater. Not only has there been the administrative changes at MDNR and US EPA, several general permits have also been revised or renewed. Let's discuss the lessons learned so far navigating this new world and the questions still remaining.  
ANIKA CAREAGA, PE, CPESC, CPSWQ, Midwest Environmental Consultants

**10:30 a.m. EPA Region 7 Water Update**  
Join us for a dialog with Region 7 water regulators exploring their priorities and perspectives on water issues in Missouri.  
KAREN FLOURNOY, US EPA Region 7, Acting Dep. Regional Administrator

**11:05 a.m. Municipal Sewer Rates: Unanticipated Consequences for Public Health and Public Policy**  
DAVID SHORR, Lathrop Gage LLC

**11:35 p.m. Adjourn**

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[www.regonline.com/17WaterSeminar](http://www.regonline.com/17WaterSeminar)

	<b>REGISTER NOW</b>	<b>REGISTER LATE/ ON SITE</b> (after 8/16/17 11:30 pm)
<b>Standard Rate</b>	<b>\$375</b>	<b>\$425</b>
<b>Government Rate</b>	<b>\$195</b>	<b>\$245</b>
<b>REGFORM Member Rate</b>	<b>\$150</b>	<b>\$200</b>

**CANCELLATIONS** All cancellations received prior to 8/17/17 receive a refund minus a \$50 processing fee.  
Cancellations received on or after 8/17/17 receive a refund minus an \$85 processing fee.  
This refund policy applies to all registrations rates. No-shows will be charged full registration fee.  
Substitutions are welcome at any time.

<b>WHO SHOULD ATTEND?</b>	<b>LODGING</b>
<p>EHS Personnel Utility Directors City Engineers Federal/State Water Professionals Environmental Consultants Environmental Attorneys</p>	<p>Stoney Creek Hotel &amp; Conference Center 2601 South Providence Road Columbia, MO 65203 (573) 442-6400 Guaranteed room rate: \$89/night + taxes/fees Reserve your room no later than 8/7/17 Mention MO Water Seminar</p>

REGISTER TODAY FOR THE **2017 MISSOURI WATER SEMINAR** AT:

[www.RegOnline.com/17WaterSeminar](http://www.RegOnline.com/17WaterSeminar)

Fees increase by \$50 at 11:30 pm on August 16, 2017 for all registrations.

We have applied to the Missouri Bar for CLE credits and 1 hour of ethics credit.