

2019 | *Oklahoma City*

ANNUAL FORUM



Conference App



CrowdCompass

AttendeeHub

- Access event schedule and customize your agenda
- See all speakers, read bios, and abstracts
- Get important updates through push notifications
- See who's attending and share contact information
- Share photos & comments on the event social feed
- Play the game, win a prize!



Special Events and Announcements

- **Reception tonight at Parkhouse Event Center**
 - 5 minute walk from Sheraton next to the Myriad Gardens
 - View maps in agenda and on the mobile app



ABOUT GWPC

GWPC Mission

To promote the protection and conservation of groundwater resources for all beneficial uses, recognizing groundwater as a critical component of the ecosystem. We provide an important forum for stakeholder communication and research in order to improve governments' role in the protection and conservation of groundwater.

GWPC Board

The GWPC is governed by a Board of Directors comprised of senior state agency managers. Board members are elected by their peers in the states from a pool of voting members identified as state officials charged with the responsibility of the administration of a state's underground injection control program established pursuant to the Safe Drinking Water Act of 1974 and to those persons who are charged with administration of a state's ground water program. The Board of Directors includes representatives of state regulatory agencies responsible for groundwater protection and underground injection activity. Board members serve a two-year term and may be re-elected.

Areas of Focus

- Water Quality
- Water Availability & Sustainability
- Water & Energy

A Unique Organization

- The GWPC's membership consists of representatives of state groundwater and underground injection control (UIC) regulatory agencies that mutually work toward the protection of groundwater nationwide.
- Our focus is specifically on protecting groundwater supplies, conserving groundwater resources for all beneficial uses and recognizing groundwater as a critical component of the ecosystem.
- The GWPC is unique among associations in that its members are the state officials who set and enforce regulations on groundwater protection and underground injection control.

GWPC is a broad-scope organization, some other areas of focus include:

- Produced Water Report
- Work on all Classes of UIC
- State oil and gas and water data management
- CWA/SDWA cooperation and integration
- State to State regulatory exchange

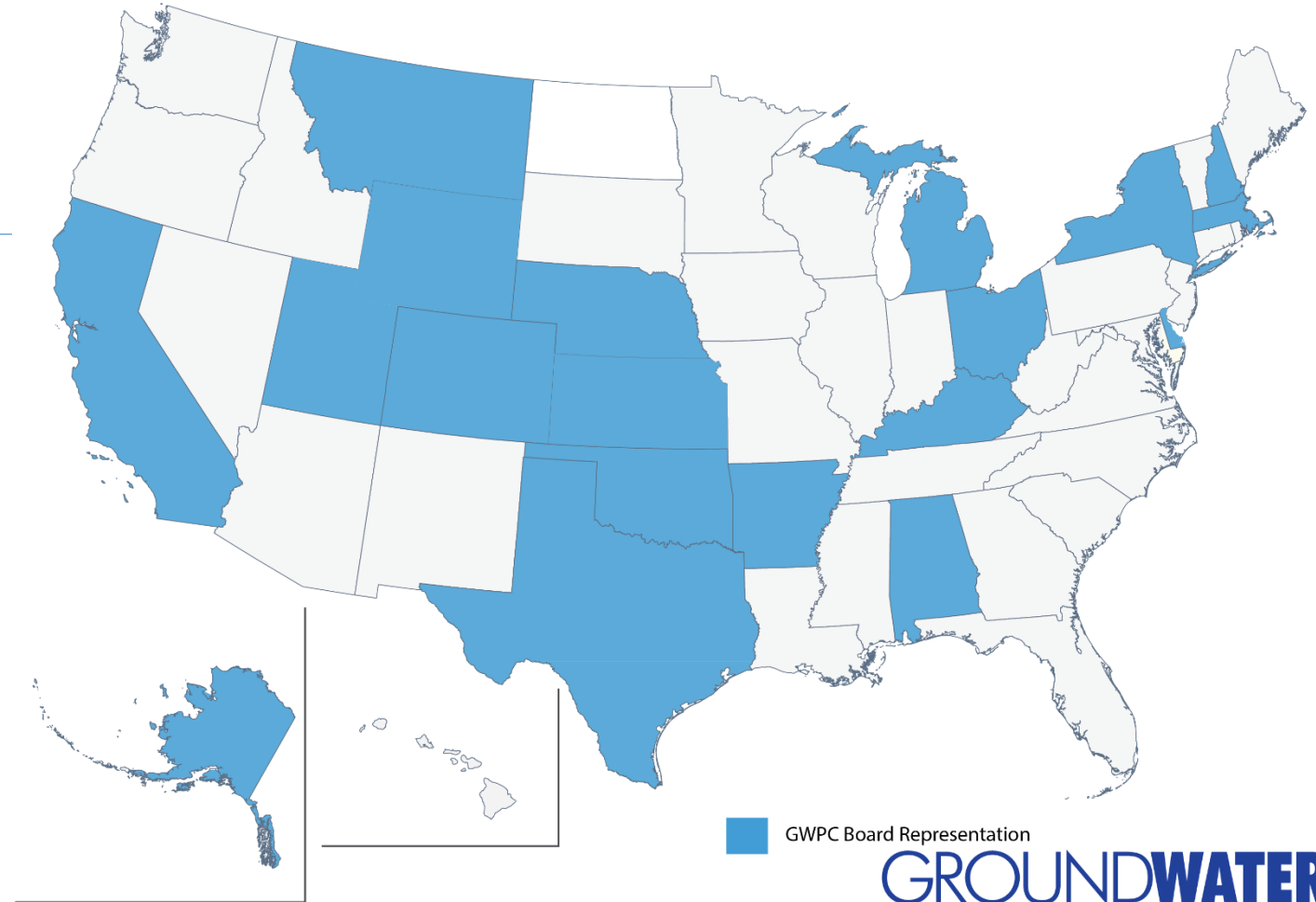
GWPC Board of Directors – State Agencies

2019-2020 GWPC Board Members

President	Larry Bengal*	Michigan Department of Environmental Quality
Vice-President	Jon Kenning*	Montana Department of Environmental Quality
Past President	Marty Link*	Nebraska Department of Environmental Quality
Treasurer	Shellie Chard*	Arkansas Oil & Gas Commission
Ex-Officio	Stan Belieu	President, Ground Water Research & Education Foundation

Duane LeVangie	Massachusetts Department of Environmental Protection
Steven Smailer	Delaware Dept. of Natural Resources & Env. Control
Nick Tew*	Alabama State Oil and Gas Board
Rick Simmers	Ohio Department of Natural Resources
Shellie Chard*	Oklahoma Department of Environmental Quality
Patrick Pfaltzgraff	Colorado Department of Public Health and Environment
Kevin Frederick	Wyoming Department of Environmental Quality
Jon Bishop	California State Water Resources Control Boards
Dan Seamount	Alaska Oil and Gas Conservation Commission
Sarah Pillsbury	New Hampshire Department of Environmental Services
Catherine Dickert	New York State Department Of Environmental Conservation
Mark Watson	Wyoming Oil and Gas Conservation Commission
Peter Goodman	Kentucky Department of Environmental Protection
Amy Klei	Ohio Environmental Protection Agency
Larry Bengal*	Arkansas Oil and Gas Commission
Ryan Hoffman	Kansas Corporation Commission
John Baza	Utah Department of Natural Resources
Jason Marshall	California Department of Conservation
Leslie Savage	Texas Railroad Commission

* Executive Committee Members



■ GWPC Board Representation

GWPC Board Resolutions


- **CONCERNING THE FORMATION OF A NATIONAL PRODUCED WATER TASK FORCE**
- **CONCERNING THE FORMATION OF A WORKGROUP TO ADDRESS ASR AND MAR ISSUES**
- **PROCLAIMING SEPTEMBER 16-20 AS SEPTIC SMART WEEK**

Ground Water Research & Education Foundation

Thank you!!

**Sponsored more than 30 state agency
staff from across the country to
attend the Annual Forum.**

Clean & Safe Groundwater.
Sustainable Water Resource Management
& Protection Based On Sound Science.



GROUNDWATER
RESEARCH & EDUCATION FOUNDATION
www.gwpc.org/research-foundation

GROUNDWATER

PROTECTION COUNCIL



PRODUCED WATER REPORT

Regulations, Current Practices & Research Needs

Leadership Team

Project Co-leaders

- Shellie Chard, ODEQ | John Baza, UDOGM

Intro. & Module 1 Leaders

- Shellie Chard | John Baza

Module 2 Leaders

- Scott Kell, ODOGRM | Tom Kropatsch, WOGCC

Module 3 Leaders

- Ken Harris, DOGGR | Nichole Saunders, EDF

Contractors

- Michael Dunkel, Worley
- John Veil, Veil Environmental Consulting

GWPC Staff

- Mike Paque | Mike Nickolaus | Erica Carr, GWPC





The Exchange

- State Oil and Gas Regulatory Exchange
- A partnership between GWPC & IOGCC recently formed a Non Profit Corporation to conduct its business, with the two Executive Directors as Board Members.
- State Advisory Committee
- State agency reviews, specific topic consultations, program assessments, studies and workshops.
- A DRONE Workshop is scheduled to take place in Oklahoma City on November 13-14. Brochures at registration table. A Spill Remediation (SWD wells and facilities) Workshop will be held in 2020.

National Source Water Collaborative

- GWPC continues to co-chair the National Source Water Collaborative and also provides staff support to the Collaborative.
- The source water workshop here at the Annual Forum is an SWC product which will be held today starting at noon.
- GWPC is also participates in several SWC sub-groups
- Sourcewatercollaborative.org

Upcoming Events: Save the Date

UIC Conference

- Planning is underway for the GWPC National UIC meeting
- Held jointly with the USEPA Office of Ground Water and Drinking Water
- **San Antonio**
February 16-19, 2020



Upcoming Events: Save the Date

Annual Forum

- **Salt Lake City**
September 27-30, 2020



Morning Presenters

- **Scott Thompson** – Executive Director, Oklahoma DEQ
- **Ken Wagner**– Oklahoma Secretary of Energy & Environment
- **Claudio Ternieden**- Senior Director, Government Affairs - Water Environment Federation
- **Anita Thompkins**– Director, Drinking Water Protection Division - EPA, Office of Ground Water & Drinking Water