

A one day conference for state legislators, local government officials, water managers, regulators, environmental organizations, agriculture, industry and water utility end users and their scientific, engineering and legal advisors

**November 16, 2016**

# COLORADO GROUNDWATER ISSUES

The American Ground Water Trust's Annual Colorado Groundwater Conference



Wednesday  
November 16, 2016  
8:30 – 4:45



DoubleTree by Hilton-Denver  
3203 Quebec Street  
Denver, CO 80207

Conference Organizer: American Ground Water Trust (501(c)(3) non-profit education organization)

**THIS ANNUAL EVENT IS A MUST ATTEND PROGRAM FOR ALL PROFESSIONALS INVOLVED WITH COLORADO'S GROUNDWATER AND WATER RESOURCES MANAGEMENT. IF YOUR BUSINESS IS DEPENDENT ON AN ASSURED WATER SUPPLY THEN YOU NEED TO ATTEND!**

As in the conferences of previous years, there will be an invited panel of State legislators participating in the program to discuss Colorado's water policy priorities.

The program has become established as a great annual information-exchange and networking opportunity for water-users, providers, managers, scientists, engineers, attorneys, regulators and city, county and state elected representatives.

## EXTRA

The Colorado Aquifer Conference is November 16. The day following, (Nov 17) the American Ground Water Trust is holding a technical workshop on Water Supply Systems that will focus on water well design, pump selection, and operation efficiency. This will be the 63rd time the workshop has been presented in the US and is an essential learning opportunity for groundwater professionals, well designers, drilling and pump installation contractors and owners and operators of high capacity wells. **There are big registration and exhibitor discounts for people attending both of these back-to back events.** Click on [www.agwt.org/events](http://www.agwt.org/events) for workshop program details.

7:30 – 8:15

REGISTRATION (November 16 Conference)

8:15 – 8:45

**THE ROLE OF PRIVATE SECTOR INVESTMENT IN WATER STORAGE INFRASTRUCTURE TO PROVIDE FINANCING TO ACHIEVE COLORADO'S WATER PLAN OBJECTIVES**

Gary Barber, Water Rights Broker and Consultant, Colorado Springs, CO

8:45 – 9:15

**WATER REALLOCATION – WATER TRADING OPPORTUNITIES IN COLORADO**

Brett Bovee, Intermountain Regional Director, Westwater Research, Fort Collins, CO

9:15 – 9:45

**HOW PROACTIVE WATER CONSERVATION PLANS CAN RESULT IN A WIN/WIN FOR ALL STAKEHOLDERS**

Kevin France, CEO, SWIIM Systems, Partner, Regenesys Management Group, LLC, Denver, CO

9:45 – 10:15

**OVERVIEW OF THE NEW RIO GRANDE GROUNDWATER USE RULES INCLUDING HIGHLIGHTS OF THE RIO GRANDE DECISION SUPPORT SYSTEMS GROUNDWATER MODEL**

Mary Halstead, Chief of Modeling and Decision Support Systems, CO Division of Water Resources, Denver, CO

**10:15 – 10:40**

**BREAK**

10:40 – 11:40

Panel Presentations and Discussion

**LEGAL ISSUES RELATED TO MANAGEMENT AND ADMINISTRATION OF COLORADO'S GROUNDWATER**

Steven Sims, Shareholder, Brownstein Hyatt Farber Schreck, LLP, Denver, CO

Leila C. Behnampour, Associate, Vranesh and Raisch, LLP, Boulder, CO

Brad Grasmick, Attorney, Lawrence Jones Custer Grasmick, LLP, Johnstown, CO

11:40 – 12:10

**GROUND WATER ISSUES IN CHANGES OF USE OF AGRICULTURAL WATER RIGHTS**

Dan Ault, President, Deere & Ault Consultants, Inc., Longmont, CO

**12:10 – 1:20**

**LUNCH**

1:20 – 1:50

**SUSTAINABLE SUPPLIES SUSCEPTIBLE TO SALINITY: MANAGING GROUNDWATER AS PART OF A POTABLE REUSE SYSTEM**

John Rehring, Client Service Manager, Corollo Engineers, Denver, CO

1:50 – 2:20

**ENHANCEMENTS TO THE SOUTH PLATTE RIVER ALLUVIAL AQUIFER MONITORING NETWORK AUTHORIZED BY HOUSE BILL 15-1166**

Kevin Donegan, Senior Hydrogeologist, Colorado Division of Water Resources, Denver, CO

2:20 – 2:50

**UPDATE ON THE STATUS OF AQUIFER RECHARGE AND RECOVERY PROJECTS IN TEXAS**

David K. Smith, Principal Scientist, CDM Smith, Austin, TX

**2:50 – 3:00**

**BREAK**

3:00 – 4:00

Panel Presentations and Discussion

**PERSPECTIVES ON THE FUTURE AVAILABILITY AND USE OF DENVER BASIN GROUNDWATER**

Dennis McGrane, President, McGrane Water Engineering, Boulder, CO

Scott Mefford, Hydrokinetics Inc., Golden, CO

Christopher Sanchez, Principal / Hydrogeologist, Bishop-Brogden Associates, Inc., Englewood, CO

Mark Palumbo, Principal Hydrologist, HRS Water Consultants, Inc., Lakewood, CO

4:00 – 4:45

Panel

**WATER LEGISLATION EXPECTED OR NEEDED FOR THE 2017 SESSION**

Vicki Marble, Colorado State Senator District 32 (Panel Chair)

Representative Lori Saine, Colorado House District 63

Representative Jeni James Arndt, Colorado House District 53

[www.agwt.org/events](http://www.agwt.org/events)

↓ SEE REGISTRATION DETAILS BELOW ↓

**COLORADO GROUNDWATER CONFERENCE (Wednesday, November 16) (one day)**  
 or register on-line at [www.agwt.org/events](http://www.agwt.org/events)

General Registration **\$315**

AGWT Members/Government/Cooperating Orgs **\$265**

Full-time Student (ID required) **\$ 80**

Electronic download of presentations) (Registrant Price) **\$ 30**

Exhibit Table (personal registration also required) **\$250**

Registration includes handouts, coffee breaks & lunch

**TOTAL \$** \_\_\_\_\_

**PAYMENT:**  Check [payable to: AGWT]  
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**WATER SUPPLY SYSTEMS WORKSHOP (Thursday, November 17) (one day)**  
 - or register on-line at [www.agwt.org/events](http://www.agwt.org/events)

General Registration **\$235**

AGWT Members/Government **\$200**

Full-time Student (ID required) **\$ 80**

Electronic download of presentations) (Registrant Price) **\$ 30**

Exhibit Table (personal registration also required) **\$200**

Registration includes handouts, coffee breaks & lunch

**TOTAL \$** \_\_\_\_\_

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**REGISTER FOR BOTH EVENTS (November 16 and 17) (two days)**  
**COLORADO GROUNDWATER CONFERENCE & WATER SUPPLY WORKSHOP**  
 - or register on-line at [www.agwt.org/events](http://www.agwt.org/events)

General Registration **\$490**

AGWT Members/Government **\$405**

Full-time Student (ID required) **\$115**

Electronic PDF of BOTH presentations (Registrant Price) **\$ 60**

    CO Aquifer Conference ONLY **\$ 30**

    CO Water Supply Workshop ONLY **\$ 30**

Exhibit Table (personal registration also required) **\$315**

Registration includes handouts, coffee breaks & lunch

**TOTAL \$** \_\_\_\_\_

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