



DARCA

13th Annual DARCA Convention February 11th-13th, 2015

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Check out the event exhibitors!



Applegate Group, Inc.
Water Resource Advisors For The West





2015 ANNUAL CONVENTION
AND PRE - CONVENTION WORKSHOP
GRAND JUNCTION, CO - FEB.11-13
TWO RIVERS CONVENTION CENTER

Pre-Convention Workshop
TECHNOLOGY AND DITCH COMPANIES
Wednesday, February 11
AGENDA

- 8:00 a.m. **Registration and Continental Breakfast**
- 9:00 a.m. **Welcoming and Overview of Ditch Company Technologies**
★ Craig Ullmann P.E., Applegate Group, Inc. & DARCA Board Member, Glenwood Springs
- 9:20 a.m. **Case Studies: Applications of Technology – Successes and Challenges**
★ Kevin Conrad, Operations Manager, Grand Valley Water Users Association, Grand Junction
★ Scott Campbell, General Manager, Colorado Canal Company & DARCA Board Member, Ordway
★ Ruthanne Schaffer, Senior Water Accountant, Central Colorado Water Conservancy District, Greeley
★ John Fingerlin, SCADA/Data Coordinator, Central Colorado Water Conservancy District, Greeley
- 10:45 a.m. **Break**
- 11:15 a.m. **Open Data – Putting It All Out There**
★ Doug Stenzel, Chief of Water Information, Colorado Division of Water Resources, Denver
- Noon: **Lunch**
- 1:00 p.m. **Proven Technologies in the Field**
★ **Recent Diversion Gate Retrofit/Automation Projects in Colorado**
Jim Butler, President, Dynotek LLC, Arvada
★ **The Benefits of Modernizing Gravity Canal Irrigation Networks**
Zach Thode, Solutions Engineer, Rubicon Water, Fort Collins
★ **Weed & Algae Control in Irrigation Canals - A Review of Best Management Programs for 2015**
David Blodget, Aquatic Specialist, SePRO, Bakersfield, CA
★ **Innovative Channel Linings that Save Time, Money, and Water**
Todd Croke, CPESC, Technical Services Representative, Nilox, USA
- 2:30 p.m. **Break**
- 3:00 p.m. **How Open Source Software Can Provide Solutions and Encourage Innovation**
★ Steve Malers, Founder and Chief Technology Officer, Open Water Foundation, Fort Collins
- 3:45 p.m. **Water Information Dashboards – Bringing It All Together**
★ John Rodgers, P.E., Project Manager, Leonard Rice Engineers, Inc., Denver
★ Kelly Close, P.E., Senior Project Manager, Leonard Rice Engineers, Inc., Denver
- 4:30 p.m. **Summary and Wrap-up**
- 5:00 p.m. **Ends**

13th Annual DARCA Convention COLORADO'S STATE WATER PLAN THE DITCH COMPANY PERSPECTIVE

Convention Day One - Thursday, February 12

Focus On: Laying the Groundwork

8:00 a.m. **Registration and Breakfast**

★ Continental breakfast

9:00 a.m. **Welcoming**

★ *Mannie Colon, Cañon City Hydraulic & Irrigating Ditch Company & President of DARCA, Cañon City*

9:15 a.m. **Keynote Speaker**

California Drought, Groundwater Legislation and Water Action Plan

★ *Daniel M. Dooley, Of Counsel, Bolen Fransen & Sawyers, Sacramento, CA*

10:15 a.m. **Networking and Exhibits**

★ *Enjoy Refreshments & Snacks*

10:45 a.m. **A True Water Market – NCWCD**

★ *Eric Wilkinson, General Manager, Northern Water, Berthoud*

11:30 a.m. **Alternative Financing for Ditch Company Improvements & More**

★ *John McKenzie, Executive Director, DARCA*

Noon **Lunch & Speaker –**

Left Hand Ditch and the Origins of Prior Appropriation

★ *Bob Crifasi, Mutual Irrigation Ditch Management Consultant, Boulder*

Focus On: What's Happening in Colorado

1:15 p.m. **Colorado's Water Plan – DARCA's Role**

Planning for Ditch Companies – Obstacles and Goals to Consider

★ *John McKenzie, Executive Director, DARCA*

2:15 p.m. **What West Slope Agriculture Wants from Colorado Water Policy**

★ *Mark Harris, General Manager, Grand Valley Water Users Association, Grand Junction*

2:45 p.m. **Networking and Exhibits**

★ *Enjoy Refreshments & Snacks*

3:15 p.m. **California's Water Plan**

★ *David Yates, Scientist III, Research Applications Laboratory at the National Center for Atmospheric Research, Boulder*

4:00 p.m. **What is Your Ditch Company Worth?**
★ Patricia Flood, P.E., Certified General Appraiser, Wright Water Engineers, Inc., Denver
★ Peter Foster, P.E., Wright Water Engineers, Inc., Durango

4:45: p.m. **DARCA Annual Membership Meeting**
Election of board members. If you would like to become more involved with DARCA, please consider running for a position on the Board of Directors or by helping DARCA in some other capacity.

5:00: p.m. **Reception – Drinks & hors d'oeuvres**
★ Museum of the West
Tour by the Curator, David Bailey
462 Ute Ave., Grand Junction

7:00 p.m. **Dinner on your own**

Convention Day Two - Friday, February 13

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

8:00 a.m. **Colorado's Water Plan**
★ George Sibley, Outreach Coordinator, Gunnison Basin Roundtable, Gunnison

Please choose one of DARCA's three concurrent workshops.

Workshop A: Corporate Formalities of Ditch Companies

9:00 a.m. **What Exactly is a Ditch Company? - A Business Lawyer Reflects on Colorado Statutes and Case Law from Statehood to Today**
★ John Eckstein, Esq., Fairfield and Woods, P.C., Denver

9:45 a.m. **Panel Discussion: Recently Incorporated Ditch Companies**
★ Mike Gross, Board Member, Roseman Ditch, Silt
★ Don Chaplin, Board Member, Ware and Hinds Ditch, Silt
★ Sara Dunn, Esq., Balcomb & Green, P.C., Glenwood Springs
★ David Hallford, Esq., Balcomb & Green, P.C., Glenwood Springs

10:15 a.m. **Networking and Exhibits**
★ Enjoy Refreshments & Snacks

10:45 a.m. **Panel Discussion: Recently Incorporated Ditch Companies (continued)**

Noon **Convention Ends - DARCA Raffle - Must be present to win.**

Workshop B: Water Court and Appellate Process

9:00 a.m. ***The Life of a Water Court Case***

★ *Mark Hermundstad, Esq., Williams, Turner, & Holmes, P.C., Grand Junction*

10:15 a.m. ***Networking and Exhibits***

★ *Enjoy Refreshments & Snacks*

10:45 a.m. ***The Supreme Court – Case Study: The Ditch Certificate Case***

★ *Matthew Montgomery, Esq., Dufford, Waldeck, Milburn & Krohn, LLP, Grand Junction*

Conservation Easements & Your Ditch Company

★ *Nate Keever, Esq., Dufford, Waldeck, Milburn & Krohn, LLP, Grand Junction*

Noon

Convention Ends - DARCA Raffle - Must be present to win.

Workshop C: Ditch Rider Issues and Rights

9:00 a.m. ***Stories of Riding the Ditch – Problems & Solutions***

★ *Charlie McCoy, Florida Consolidated Ditch Company, Durango*

★ *Phil Bertrand, Superintendent, Grand Valley Irrigation Company, Grand Junction*

★ *Charles F. Hix III, Area Executive Vice President,*

Insurance Associates-Arthur J. Gallagher Risk Management Services, Inc., Boulder

★ *Aaron Clay, Esq., Law Office of Clay & Dodson P.C., Delta*

10:15 a.m. ***Networking and Exhibits***

★ *Enjoy Refreshments & Snacks*

10:45 a.m. ***Stories of Riding the Ditch – Problems & Solutions (continued)***

Noon

Convention Ends - DARCA Raffle - Must be present to win.

12:30 p.m. ***Post Convention Tour***

Tour of the Grand Valley Water Users Association System (GVWUA)

Canal Automation on the Government Highline Canal

★ *Please join us for a tour of the telemetric operating system and automated check structures.*

★ *Meet at the GVWUA office, 1147 24 Road.*

★ *A box lunch will be provided. (Tour will start at 1:00 p.m. after lunch. Tour ends at 3:00 p.m.)*