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DRILLSTEM ADVERTISING OPPORTUNITIES

The Drillstem is a quarterly publication of CWWCA sent to all active members of the association published in March, June, September and December.

Classified ads are $1.00 per 3.5-inch line.

Help wanted ads will not be published. Seeking employment ads will be published.

<table>
<thead>
<tr>
<th>Print Ads Pricing Qty:</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
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<tbody>
<tr>
<td>Savings for Multiple Issues</td>
<td>0%</td>
<td>5%</td>
<td>10%</td>
<td>15%</td>
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<tr>
<td>Full Page 7”x10”</td>
<td>$250</td>
<td>$475</td>
<td>$675</td>
<td>$850</td>
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<tr>
<td>Half Page 7”x5” or 3.5”x10”</td>
<td>$150</td>
<td>$285</td>
<td>$405</td>
<td>$510</td>
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<tr>
<td>Qtr Page 3.5”x5” or 7”x2.5”</td>
<td>$90</td>
<td>$172</td>
<td>$243</td>
<td>$306</td>
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<tr>
<td>Business card 3.5”x2”</td>
<td>$50</td>
<td>$95</td>
<td>$135</td>
<td>$170</td>
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</tbody>
</table>

Artwork must be camera ready at the dimensions listed above in these formats - PDF, PNG, JPG, TIFF. If using JPG, make sure density is 600dpi to avoid pixilation. For full formatting requirements, please visit our website at CWWCA.org.

Deadlines for content: February 1st, May 1st, August 1st, November 1st

CWWCA CONTACT INFORMATION

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CWWCA Lobbyist
Richard G. Brown
Mobile: 303-601-9254
Phone: 303-695-6388
E-mail: dickscuba@gmail.com

WEBSITE ADVERTISING OPPORTUNITIES

BANNER ADS
One Year: $100

Banner advertisements are displayed on the CWWCA website. The advertisements rotate sequentially, so every ad will have equal display time.

Banner ads should be 285 pixels wide x 96 pixels high, .jpg format and in landscape orientation.

(If the advertiser is a CWWCA member, this fee also includes a free upgrade of your member directory listing - see below)

MEMBER DIRECTORY UPGRADE
One Year: $50

Upgrade your CWWCA member listing in the searchable member directory including your contact information. Link to your website and include your logo or picture.

Pictures for the listing should be submitted in .jpg format and should be 225 pixels wide, by 150 pixels high.

CWWCA Lobbyist
Richard G. Brown
Mobile: 303-601-9254
Phone: 303-695-6388
E-mail: dickscuba@gmail.com

USEFUL WEBSITES

Colorado Water Well Contractors Association
www.cwwca.org

American Ground Water Trust
www.AGWT.org; privatewell.com

Board of Examiners
www.water.state.co.us/boe

Colorado Ground Water Association
www.cgwa.co

National Ground Water Association
www.ngwa.org

World Wide Drilling Resource
www.worldwidedrillingresource.com

THE DRILLSTEM

SPRING-SUMMER 2024
Well, here we are... it’s already almost June. Hopefully you are all having a good year and revving up for a busy summer as the snow melts and the mud dries up.

Just want to reiterate the importance of staying informed regarding all the recent rule changes. I feel that the two rule changes that affect contractors the most are (1) the change to grouting requirements and (2) the changes to annulus/annular space. Based upon direction given at the annual conference in January which entailed a formal motion, second, and majority vote during the general membership meeting, the CWWCA board continues to ask BOE and DWR to delay the grout and annular space changes and start tracking well replacement permits to show the need to change the current requirements.

On a lighter note, just attended a supplier’s open house. So inspiring and refreshing to see so many young people stepping up to take over businesses and start new families. A very important reminder of the most important aspects of life and why many of us are involved in our businesses--to support our families and communities. Hope to see you in Breckenridge July 12 & 13 for the Mid-Year Conference. In the meantime, please reach out with any insights or inquiries.

Travis Day
President, CWWCA

<table>
<thead>
<tr>
<th>CWWCA Calendar of Events</th>
</tr>
</thead>
<tbody>
<tr>
<td>TWG Meeting</td>
</tr>
<tr>
<td>Board Meeting</td>
</tr>
<tr>
<td>Mid-Year Conference</td>
</tr>
<tr>
<td>Annual Conference</td>
</tr>
</tbody>
</table>
Attendees: Travis Day, Mike Temple, Andy Flor, Chris Jones, Kevin Donegan, Tom Dea, John Shuler, Josh Weaver, Tom Harder, Jessica Barlag, Joe Meigs, Keith Branstetter, John Taylor, Jason Fegel, Ross Eaton

Moderator: Joe Meigs

DWR Update

Well permitting activity during the first quarter of 2024 was mixed relative to the same period in 2023, as shown in the summaries below. Those summaries show, relative to the first quarter of 2023, a 14% decrease in permit applications, a 27% increase in permits issued and a 51% increase in exempt permits issued.

As of July 1st, 2023, DWR no longer regulates deep (greater than 2,500’) geothermal operations. DWR will maintain jurisdiction over Denver Basin, tributary, shallow geothermal wells, and any deep geothermal wells to be used for beneficial uses in addition to geothermal. Shallow geothermal wells are subject to the same rules for protection of potable aquifers as water wells.

State Engineer Kevin Rein retired in December 2023 and Jason Ullmann is the new State Engineer. Marques Hatfield filled the vacant Hydrogeologist position.

Well Inspection Program

The well inspection program remains limited in both budget and personnel. Inspectors continue to focus on high-risk wells in Divisions 1 and 3.

DWR hired a part-time aide to the Chief Well Inspector. The position is funded from the general fund and not well permit fees, a portion of which fund the well inspection program.

More reports are being reviewed by DWR since the hiring of the aide. The aide reviewed reports submitted since mid-January 2024 as well as late reports dating back to December 2022. According to the Chief Well Inspector,
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Fort Collins • Glenwood Springs • Grand Junction • Greeley
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TWG Update (cont)

DWR found well construction violations in 3 - 5% of approximately 728 reports submitted in Divisions 1-3. Between 12 and 35% of reports documented a construction violation and/or had minor errors, depending on the division. Reports reviewed from Divisions 4-7 followed similar trends, though fewer reports were reviewed due to lower well construction activity.

DWR is compiling a list of violations and preparing violation notification letters to contractors.

<table>
<thead>
<tr>
<th>Well Permit Activity Log</th>
<th>Previous Years</th>
<th>2022</th>
<th>2021</th>
<th>2020</th>
<th>2019</th>
<th>2018</th>
</tr>
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<tbody>
<tr>
<td>Total Applications</td>
<td>6981</td>
<td>7924</td>
<td>6478</td>
<td>5997</td>
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<tr>
<td>Permits Issued</td>
<td>6407</td>
<td>7267</td>
<td>5784</td>
<td>5621</td>
<td>5621</td>
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<table>
<thead>
<tr>
<th>Action Name</th>
<th>Year</th>
<th>1/1-3/31</th>
<th>4/1-6/30</th>
<th>7/1-9/30</th>
<th>10/1-12/31</th>
<th>Year</th>
</tr>
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<tbody>
<tr>
<td>Total Application Received</td>
<td>2023</td>
<td>1480</td>
<td>1585</td>
<td>1610</td>
<td>951</td>
<td>5616</td>
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<tr>
<td>Permits Issued</td>
<td>2023</td>
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<td>1189</td>
<td>1387</td>
<td>1219</td>
<td>4845</td>
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<tr>
<td>New Permits Issued (Exempt)</td>
<td>2023</td>
<td>668</td>
<td>739</td>
<td>870</td>
<td>886</td>
<td>3145</td>
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<tr>
<td>New Permits Issued (Non Exempt)</td>
<td>2023</td>
<td>355</td>
<td>360</td>
<td>461</td>
<td>313</td>
<td>1489</td>
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<td>Replacement Permits Issued (Exempt)</td>
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<td>98</td>
<td>136</td>
<td>85</td>
<td>415</td>
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<tr>
<td>Replacement Permits Issued (Non Exempt)</td>
<td>2023</td>
<td>35</td>
<td>20</td>
<td>22</td>
<td>22</td>
<td>99</td>
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<tr>
<td>Geothermal Use Applications Received</td>
<td>2023</td>
<td>20</td>
<td>87</td>
<td>41</td>
<td>14</td>
<td>162</td>
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<tr>
<td>Geothermal Use Permits Issued</td>
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<td>19</td>
<td>34</td>
<td>86</td>
<td>26</td>
<td>165</td>
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<tr>
<td>Monitoring Hole Notices Issued</td>
<td>2023</td>
<td>327</td>
<td>324</td>
<td>254</td>
<td>268</td>
<td>1173</td>
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<tr>
<td>Permit Extended</td>
<td>2023</td>
<td>208</td>
<td>273</td>
<td>253</td>
<td>154</td>
<td>888</td>
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<tr>
<td>Permit Canceled</td>
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<td>101</td>
<td>91</td>
<td>133</td>
<td>89</td>
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<tr>
<td>Well Constructed Recd</td>
<td>2023</td>
<td>884</td>
<td>1108</td>
<td>1012</td>
<td>628</td>
<td>3636</td>
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<tr>
<td>Pump Installed Recd</td>
<td>2023</td>
<td>845</td>
<td>953</td>
<td>1059</td>
<td>669</td>
<td>3564</td>
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<tr>
<td>Well Plugged and Abandoned Recd</td>
<td>2023</td>
<td>331</td>
<td>308</td>
<td>282</td>
<td>149</td>
<td>1073</td>
</tr>
</tbody>
</table>

* Some permits issued in 2024 Q1 may have been received in 2023 Q4.
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DWR Forms

The Notice of Intent to Construct Monitoring Hole(s) or Dewatering Wells eForm launched in 2023. The previous PDF version of the form was removed from the DWR website and will no longer be accepted. eForms for General Purpose Water Well Applications, Pump Installation Reports, and Well Construction Reports are in progress. Information regarding existing wells should be pre-populated in the new forms, which will hopefully streamline the form preparation and submittal process for contractors.

The Well Abandonment Report eForm is ready for beta testing. The DWR estimates that hundreds of wells around Colorado have been replaced without formal record of abandonment of the initial well. Well abandonment is the responsibility of the well owner.

The Technical Working Group continues to discuss abandonment of dry holes and related forms. The proposed well construction rule changes include the creation of a Dry Hole Form that will have a checkbox to allow a permit to remain active in the event a dry hole is drilled. This would allow a contractor to drill additional boreholes to find water.

Contractors requested that DWR begin tracking the reason for well replacements on a future or currently existing form. Well replacements currently require a GWS-44 or GWS-45 form, but these forms may be combined in the future.

Policy and Rule Revisions

Water Well Construction Rules

DWR staff continues to revise the proposed construction rule changes. In late March, the Chief Well Inspector requested input from contractors to support cost-benefit analyses for proposed changes to annular space and grouting standards. Contractors should continue to be involved in the rule-making process and provide input.

Geothermal Well Rules
TWG Update (cont)

The Colorado Energy and Carbon Management Commission will prepare rules on deep geothermal wells in the near future. DWR rules on shallow geothermal wells will be compiled after the ECMC rules are completed. The geothermal well rules were last revised in 2004.

Nontributary Rulemaking

On June 22nd, 2022 Judge Taylor ruled that nontributary wells are subject to volumetric limits based on a 100-year aquifer lifespan. Nontributary rulemaking will resume after resolution of the case, which has been appealed to the Colorado Supreme Court. Arguments before the Supreme Court are scheduled to begin in May 2024.

Designated Basins

The Ground Water Commission denied a petition to close the Southern High Plains Designated Basin to additional appropriation. However, the Ground Water Commission asked the DWR to request Colorado Water Conservation Board funding for a study to investigate adequacy of Southern High Plains ground water supplies. The shallowest aquifers of the Southern High Plains are developed but there is little information available regarding supplies in the deeper aquifers.

GWS-32 Filings

Currently all pump replacements require submittal of a GWS-32 form even if pump specifications do not change. The DWR may streamline the GWS-32 submittal process upon creation of the GWS-32 eForm.

Unlicensed Contractors

Members remain concerned about work performed by unlicensed contractors. The DWR's definition of an unlicensed contractor includes anyone not licensed by the BOE including both pop-up outfits and individuals working outside of their licensed authority. Seven individuals are currently being investigated for unlicensed operations according to the Chief Well Inspector.

CGWA

The CGWA is currently holding hybrid monthly meetings, which are approved for 1 hour of CE credit for licensed water well contractors. The CGWA is starting a program to match students to internships in the ground water industry.
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The 2024 session of the Colorado General Assembly adjourned sine die at almost midnight on May 8, thus ending the 120-calendar day session. It was a very different session and atmosphere than in past years. Democrats have established a dominant political presence and Republicans have been relegated to a minor presence. That was the result of the 2022 election when Democrats achieved major wins in a wide range of House and Senate seats. That imbalance is not likely to change following the 2024 election and it could, in fact, result in what is generally referred to as a uni-party government.

The 2022 election was highly influenced by the redistricting of legislative seats in both the statehouse and in the Colorado congressional delegation. Colorado picked up an eighth congressional seat that was created to service the area between Denver and Fort Collins. Rural areas of the state lost representation as they were consolidated into new districts. What the changes brought to the Capitol were a large number of Democrat freshmen who consider themselves “progressives” and who pursue social justice policies and programs as their highest priority. It also meant that the conservative Republicans coalesced more strongly around the most extreme rightwing philosophies of the national Republican Party and became, as a result, a very ineffective force inside the Capitol.

American politics are very volatile, and dramatic swings are not uncommon. Strong and apparently invincible dominance by one party or faction tends to be time limited and the parties suffer from political entropy. Political entropy occurs when the party in power slowly erodes in influence and power. Political entropy may be inevitable. In a sense, it is a bit like observing a lava lamp from the 1970s, the new bubbles arise from the bottom, and displace the larger bubbles that hold the high spot inside the lamp.

There were more than 700 bills introduced this session. The rules grant a legislator a total of five bills without securing the permission of the leadership to introduce additional bills. It is a simple fact of political life that members of the minority party rarely secure such permission which results in a disproportionate share of the bills being sponsored and supported by the majority party. It does not go unnoticed that the big bills – such as property tax reform – are not introduced until the last working days of the session and are just hammered through with little citizen knowledge or involvement. That is not a criticism of the current Democrat majority or leadership. The dynamic was the same when the Republicans constituted the majority.

A more interesting development has been that there were 315 citizen proposed initiatives brought for the 2024 election. That is an extraordinary number of initiatives to contend with and it is indicative of two things. Voters feel locked out of the process and resort to seeking a bypass to legislative stonewalling. Initiatives are also indicative of deep philosophical divides over significant policy matters – such as abortion, gender reassignment, public schools, and parental rights vis-à-vis their children. There is nothing new in these dynamics. It has been the large number of proposals that were brought this year that has caught the eye of observers.

There is also a third reason, and it is more strategic. Some groups now use the initiative process as a means to force negotiations between warring parties. This was evident from the fight between those who extract oil and natural gas and those who wish to limit or prohibit such activities. Both sides offered multiple versions of their proposals and pushed them until they succeeded in enlisting the Governor to become the deal maker to settle the dispute (at least temporarily) and for which both sides agreed to withdraw their proposals from this year's ballot.

Strategic use of initiatives has become more common as the American society becomes more polarized. It is a trend that will only grow in coming election cycles. That is partly because the parties at dispute take a zero-sum approach to prevailing – there is only grudging and minor compromise on these significant issues. The logical extension of this process is that it is likely to generate much more litigation not just on legislation but on the process of law making. This past session witnessed previously unheard-of legal challenges brought by legislators.
against their own body and leadership. Nothing ever gets solved any more. Litigation is becoming increasingly the tactic to be used by antagonists. It is a major contributor to the lack of consensus – there is always another appeal or another creative way to advance one’s desires.

Water issues generally fell into two categories. There were the traditional funding issues for the Colorado Water Conservation Board, native species, and similar bills. These bills are annual bills and seldom receive any pushback from legislators. The second category comprises recent bills that are reflective of drought and climate change. Seizing on that theme, some legislators have pushed bills under a rubric of water conservation which is really a gambit to interdict the marketability of water rights and the transport of water from one basin to another. Urban water use is a remarkably small percentage of overall water use but it has secured a disproportionate amount of focus and attention from policymakers.

An emerging area is related to social justice matters. Climate change has long focused on air quality, energy transition and general preservation of natural environments. That has not changed. What has changed is the incorporation of urban water uses into the debate. Much of the policy that is gaining a foothold at the Capitol simply assumes that water supply is there and can be harnessed to provide needed supply to higher density developments and urban in-filling. The Legislature has been particularly insensitive to the cost implications for the providers and has begun to view tap fees and plant investment fees with a high degree of suspicion because they have been linked to the cost of housing. There have been some fledgling attempts to abolish tap fees and require the municipalities and special districts to simply absorb those costs through general budget, reserves, and taxes.

Another theme that seems to be developing is a decided preference for the state government to be the premiere decision maker on policy. There have been several bills introduced the past two sessions that have sought to transfer decision making power from local governments to the state government and its various agencies. This preemption of local decision making was evident in bills that just overrode long standing and established local building codes, subdivision planning, zoning, housing, and other matters. Not all such bills were successful, but many did erode the autonomy of local governments.

Colorado has been in the throes of a quarter century drought that has tested the boundaries of the Colorado River Compact. At the same time, Colorado has increased its population markedly and there does not appear to be a population slowdown on the horizon. And new emerging economic actors such as data centers are beginning to seek locations with available water resources for cooling their operations.

At this point in time, Governor Polis is within the allowed time for considering bills. Once the legislature has adjourned sine die, the Governor has thirty days to act. That period will expire on June 7. Each bill has an effective date, and sometimes there will be effective dates for separate sections or provisions. If a bill does not contain an effective date, it becomes effective ninety days following adjournment sine die which would be August 7. That period is provided in the Colorado Constitution, and it relates to the period of time that is reserved to the voters in the event that there is a referendum that challenges a newly enacted law.

This year is a general election year, so we have a statewide primary election set for June 25. Every member of the Colorado House of Representatives and about half the State Senate is up this year. Every seat that is up is on the primary ballot – even if there is no party dispute with respect to who will ultimately secure the nomination. It sounds strange, but it makes sense from the perspective of the law of elections – no one gets a seat in the General Assembly by acclamation. There must be an affirmative vote of the electors even if the candidate is not opposed in either the primary or the general election. A somewhat tongue in cheek advice for candidates is that if you are unopposed, don’t forget to vote for yourself since that could be the vote that elects you.

The meeting schedule for interim committees along with their composition has not been announced by leadership. There are some that are permanent committees and one that we follow is the Water Resources and Agriculture Review Committee. That committee is chaired this summer by Rep. Karen McCormick. Rep.
Legislative Update (cont)

McCormick has not identified subjects to be considered nor the actual schedule of meeting days. We do know that one meeting will be held in conjunction with the summer meeting of the Colorado Water Congress. Water Congress will meet August 20-22 at the Cheyenne Mountain Ranch in Colorado Springs.

Returning to the ballot issues, the Secretary of State must receive all the petitions from proponents by August 5 so that she can validate which measures have met the signature requirements to be placed on the November ballot. There are already two measures that have been validated and both address limitations on taxation. The General Assembly has passed five measures that will appear on the ballot. There are several citizen initiatives that are in the process of signature collection – not all of them will get certified.

Once we know which ballot measures hold interest for the water well contractors, we will provide a summary and review of those measures.

Additionally, we will be preparing our annual compendium of new laws enacted in 2024. However, until the August 7 enactment date has verified which new laws will be effective, we cannot produce that compendium.
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CWWCA founded the Buck Lively Scholarship Fund many years ago with the goal of assisting and encouraging the education of qualified individuals. The foundation is a 501(c)3 tax deductible organization with the sole purpose of raising educational funds and granting them to approved student applicants.

Fundraising occurs each year at CWWCA’s Annual Conference. Auction items are donated by individuals and suppliers for auction. Participants of the auction competitively bid for and buy the donated items. All of the proceeds are allocated and provided to the approved applicants as directed by the CWWCA scholarship committee. In 2024 the Buck Lively Scholarship Fund is awarding 11 scholarships.

Funds Raised at the 2024 Buck Lively Scholarship Auction:

$13,434

CWWCA would like to thank everyone who contributed to this cause!

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Colorado Pump
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CWWCA ANNUAL CONFERENCE
JANUARY 3 – 5, 2024
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Email: nolan.tanguma@state.co.us

Jerry Hatley
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Grundfos
Hydro Resources - Rocky Mountain
Preferred Pump Equipment
Western Hydro Corporation

THURSDAY DINNER SPONSORS

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Mountainland Supply
Preferred Pump Equipment
Western Hydro Corporation

THURSDAY KEG SPONSORS

Dynotek, LLC
Grundfos
Lorentz US Corporation
Preferred Pump Equipment
Western Hydro Corporation
ANNUAL CONFERENCE - JANUARY 3-5, 2024
WHY IS YOUR CWWCA MEMBERSHIP IMPORTANT?

INFORMATION:
CWWCA keeps you informed of new industry and regulatory issues through our quarterly Drillstem, website and email updates.

EDUCATION:
CWWCA’s Annual and Mid-year Conferences provide Colorado focused classes on drilling and pump technology, geology, safety, business and regulatory compliance.

ADVOCACY:
CWWCA interacts with State representatives and State staff on issues important to the water well industry making sure that issues important to our industry are lobbied.

NETWORKING:
CWWCA provides a single point to the important vendors providing materials and services to our industry, as well as a great conduit to keep in touch with your fellow drilling and pump contractors.
CONFERENCE INFORMATION:

The Annual Mid-Year Conference is right around the corner! Join us for dinner and a LIVE AUCTION on July 12. Bring your contributions and bring your money to participate and raise money for CWWCA’s administrative, publication and lobbying efforts throughout the year.

Dinner is included for all fully registered conference attendees or can be purchased a-la-carte for $50. (Dinner is not required to attend the Auction)

We have devoted a significant portion of this conference to Rule Updates and Changes with presentations by DWR and DOT. CGWA will be presenting, and we will have Water Well Jeopardy!

See page 23 for the full schedule!

Navigate your computer to www.cwwca.org to register and for a registration link for hotel rooms.
## CWWCA 2024 Mid-Year Conference Program

**Location: Beaver Run Resort**
**Breckenridge, CO**

### Friday, July 12, 2024

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
<th>CEUs</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:00AM – 8:30AM</td>
<td>Supplier &amp; Exhibitor Setup</td>
<td>Summit Gallery</td>
<td></td>
</tr>
<tr>
<td>7:00AM – 5:00PM</td>
<td>Conference Registration</td>
<td>Floor 2 Foyer</td>
<td></td>
</tr>
<tr>
<td>8:00AM – 9:00AM</td>
<td>Supplier Supplied Breakfast</td>
<td>Floor 2 Foyer</td>
<td></td>
</tr>
<tr>
<td>8:15AM – 8:30AM</td>
<td>CWWCA Board of Directors Working Session</td>
<td>Copper Top III</td>
<td></td>
</tr>
<tr>
<td>8:30AM – 9:30AM</td>
<td>Technical Working Group</td>
<td>Copper Top III</td>
<td></td>
</tr>
<tr>
<td>8:30AM – 9:30AM</td>
<td>Exhibits Open</td>
<td>Summit Gallery</td>
<td></td>
</tr>
<tr>
<td>9:15AM – 9:30AM</td>
<td>Supplier Introductions</td>
<td>Summit Gallery</td>
<td></td>
</tr>
<tr>
<td>9:30AM – 12:00PM</td>
<td>DWR Rule Updates – Kevin Donegan</td>
<td>Summit Gallery</td>
<td>2.5 hr</td>
</tr>
<tr>
<td>12:00PM – 1:00PM</td>
<td>Supplier Sponsored Lunch</td>
<td>Copper Top III</td>
<td></td>
</tr>
<tr>
<td>1:00PM – 2:00PM</td>
<td>Meet with Suppliers in Exhibit Area</td>
<td>Summit Gallery</td>
<td>1.0 hr</td>
</tr>
<tr>
<td>2:00PM – 3:00PM</td>
<td>Supplier’s Meeting</td>
<td>Copper Top III</td>
<td></td>
</tr>
<tr>
<td>2:00PM – 4:00PM</td>
<td>Colorado Groundwater Association</td>
<td>Summit Gallery</td>
<td>2.0 hr</td>
</tr>
<tr>
<td>4:00PM – 5:00PM</td>
<td>Water Well Jeopardy! Thom Hanna, PG</td>
<td>Summit Gallery</td>
<td>1.0 hr</td>
</tr>
<tr>
<td>5:00PM – 6:00PM</td>
<td>Supplier Sponsored Happy Hour</td>
<td>Imperial Ballroom</td>
<td></td>
</tr>
<tr>
<td>6:00PM – 8:00PM</td>
<td>Mid-Year Auction &amp; Dinner Buffet</td>
<td>Imperial Ballroom</td>
<td></td>
</tr>
</tbody>
</table>

**Total CEUs Available Friday**: 6.5 hr

### Saturday, July 13, 2024

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
<th>CEUs</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:00AM – 8:00AM</td>
<td>Supplier / Exhibitor Tear Down</td>
<td>Summit Gallery</td>
<td></td>
</tr>
<tr>
<td>8:00AM – 8:30AM</td>
<td>CWWCA Membership Meeting</td>
<td>Summit Gallery</td>
<td>0.5 hr</td>
</tr>
<tr>
<td>8:30AM – 10:00AM</td>
<td>Department of Transportation / CDL Req. – Ryan Byers</td>
<td>Summit Gallery</td>
<td>1.5 hr</td>
</tr>
<tr>
<td>10:00AM – 10:15AM</td>
<td>Supplier Sponsored Break</td>
<td>Summit Gallery</td>
<td></td>
</tr>
<tr>
<td>10:15AM – 11:15AM</td>
<td>2M Company on Water Treatment - CJ Cole</td>
<td>Copper Top III</td>
<td>1.0 hr</td>
</tr>
<tr>
<td>11:45AM – 2:00PM</td>
<td>CWWCA Board Meeting / Working Lunch</td>
<td>Copper Top III</td>
<td></td>
</tr>
</tbody>
</table>

**Total CEUs available for Saturday**: 3.0 hr

**CEUs for Friday/Saturday Conference**: 9.5 hr
Front Range Precast Concrete manufactures custom water storage tanks in a variety of sizes for many applications including Water Cistern, Fire Protection Water Storage, Irrigation cisterns.

- 1200 Gal.
- 1500 Gal.
- 1800 Gal.
- 2400 Gal.
- 2800 Gal.

Total Capacity 19,200 Gal.

Contact us to discuss your projects throughout Colorado, and discover our Flexibility for yourself.
Hello all.

With all of the emphasis put on head injuries in recent years by the NFL, NCAA and high school sports, I think it is important to discuss head injuries in industry. What they have done is brought to the public attention the short and long term effects of head injuries. While football is a violent sport that involves a high risk of head injuries, head injuries can occur in everyday life and should not be overlooked.

Head injuries can range from mild to severe. The more severe the injury is, the more apt we are to seek treatment for it. The problem lies with the injuries we perceive to be minor and do not seek treatment for. The first indication we have of a head injury is in the mechanism of injury. This can be anything from bumping our head to having a heavy object fall on our head. Unfortunately in our line of work we work with many things that are very heavy and carry a potential for serious injury.

Signs to look for with a head injury range from the obvious to very hard to detect. As I stated before, the mechanism of injury is our first clue. If someone has been hit in the head by an object, fallen and hit their head or even bumped their head while moving around, they should be assessed for injury. As with any injury we look first for anything that could be considered a life threat. These could include excessive bleeding, loss of consciousness with breathing problems and any penetrating trauma. Other less obvious signs that would not be considered an immediate life threat include headache, blurred vision, unequal pupils, slurred speech, confusion, loss of balance, nausea, fatigue, memory loss and depression.

Treatment of a head injury depends on the extent of the injury. With the more severe injuries, they should be taken to a hospital by ambulance or private vehicle if one is not readily available. Life threats shall be treated by stopping the bleeding with pressure dressings. Never attempt to put anything back in the head and never remove an impaled object. If needed be prepare to assist the person with their breathing. Rapid treatment at a hospital will provide for the best outcome. If the injury is less severe you should still seek medical treatment. One of the biggest threats with head injuries is what we don't see. Left untreated, head injuries can lead to severe consequences or even death several days down the road due to bleeding in the brain. The only way to diagnose this is with a CT scan.

The biggest thing to take out of this is to never ignore a head injury. What may seem minor may lead to serious problems in the future. I know of several cases where people thought they had a minor incident and ended up dying several days later. Let's try not to be another statistic. Make sure we always wear our hard hats, keep our equipment in good working condition and when doing our site inspections look for any potential threats. Remember, we want to see you at the end of the day.

Thanks for listening

Gene
CWWCA 2024 Board of Directors

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REGISTER TODAY!

Mid-Year Conference

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Beaver Run Resort
Breckenridge, CO

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