2017 CWWCA
ANNUAL CONFERENCE

Thursday/Friday
January 12 – 13, 2017
Crowne Plaza DIA
Denver, CO

Special Guest
Jeffrey Williams,
President, National Ground Water Association

Exhibitors
Continuing Education
Membership Meeting
Buck Lively Scholarship Auction
Social Hour

**Thank you to all CWWCA mid-year conference sponsors and speakers for your increased support!**

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ADVERTISING INFORMATION

DRILLSTEM ADVERTISING
Advertising Rates for the Drillstem, A quarterly publication of CWWCA
(Published April, June, September, and December)
Classified ads are $1.00 per 3.5-inch line.

<table>
<thead>
<tr>
<th>Number of Issues</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
</tr>
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<tbody>
<tr>
<td>Savings</td>
<td>0%</td>
<td>5%</td>
<td>10%</td>
<td>15%</td>
</tr>
<tr>
<td>Full Page 7&quot;x10&quot;</td>
<td>$250</td>
<td>$450</td>
<td>$675</td>
<td>$850</td>
</tr>
<tr>
<td>Half Page 7&quot;x5&quot; or 3.5&quot;x10&quot;</td>
<td>$150</td>
<td>$285</td>
<td>$405</td>
<td>$510</td>
</tr>
<tr>
<td>Quarter Page 3.5&quot;x5&quot; or 7&quot;x2.5&quot;</td>
<td>$90</td>
<td>$172</td>
<td>$243</td>
<td>$306</td>
</tr>
<tr>
<td>Business card 3.5&quot;x2&quot;</td>
<td>$50</td>
<td>$95</td>
<td>$135</td>
<td>$170</td>
</tr>
</tbody>
</table>

Help wanted ads will not be published.
Seeking employment ads will be published.
All rates for non-members are 10% higher.

COPIES MUST BE CAMERA READY OR TRANSMITTED ELECTRONICALLY (.doc, .pdf, or .jpg format)
Please be sure to include all borders in the given dimensions (width x height) at 600dpi.
Avoid using colors in the ads since the DRILLSTEM is printed in black and white.
For full formatting requirements, please visit our website at CWWCA.org.

SEND COPIES AND PAYMENT TO:
CWWCA
1540 S. Holly St. #6
Denver, CO  80222
e-mail: execdir@cwwca.org
303.759.2294

WEBADVERTISING

BANNER ADVERTISING
Banner advertisements appear at the bottom of every page of the website. The advertisement rotates sequentially, so every ad will have equal display time. If the demand for banner advertisements warrants it, additional banners will be incorporated into the site.

One-Year Banner Advertisement: $100.00
If the advertiser is a CWWCA member, this fee also includes a free upgrade of your member directory listing. Banner ads should be 285 pixels wide x 96 pixels high, .jpg format and in landscape orientation.

MEMBER DIRECTORY UPGRADE
CWWCA members may choose to upgrade their listing in the searchable member’s directory.
Upgrading allows your listing to be displayed at the top of searches and sorts. It allows your listing to link to your website. And upgrading allows you to display your logo or picture of your choice with your listing.

One-Year of Directory Upgrade: $50.00
Pictures for the listing should be submitted in .jpg format and should be 150 pixels high, by 225 pixels wide.

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.coloradogroundwater.org

National Ground Water Association
www.ngwa.org

World Wide Drilling Resource
www.worldwidedrillingresource.com

CWWCA CONTACTS

Executive Director
Karie Walker
CWWCA 1540 S. Holly St. #5
Denver, CO  80222
Phone: 303.759.2294
Fax: 303.757.0158
E-mail: execdir@cwwca.org

CWWCA Lobbyist
Richard G. Brown
Mobile: 303.601.9254
Phone: 303.695.6388
E-mail: dickscuba@gmail.com

CWWCA CALENDAR OF EVENTS

October 7, 2016   CWWCA Board of Directors Meeting
Chase Bank Building, Englewood, CO

November 7, 2016   BOE Meeting

December 6-8, 2016  Groundwater Week, Las Vegas NV

January 12-13, 2017   Annual Conference, CROWNE PLAZA, DIA, Denver, CO

January 13, 2017    CWWCA Board of Directors Meeting

January 10-12, 2018 2018 CWWCA Annual Conference
MARriott DENVER TECH CENTER
3rd Quarter CWWCA
President’s Report

Greetings,

I trust everyone has had a busy and prosperous summer. Thanks to all the members and water well professionals who attended the Mid-Year Conference in Breckenridge, and thanks to the suppliers and vendors who continue to support the CWWCA in many ways. The conference was successful and very supportive of the association due to your turnout and generosity. The program committee has received positive feedback regarding the venue, speakers and topics. Suggestions for making future conferences even better were well received. With our team work we can make Mid-Year even better!

Our Association is looking for members who are interested in serving on the Board of Directors. Those who serve as Directors and Officers have the opportunity to better the Association and the Ground Water Industry. If you are interested in serving, please contact myself, or our Executive Director, Karie Walker.

I hope to see everyone at the CWWCA 2017 Annual Conference, January 12th and 13th at Crowne Plaza DIA.

Keith Branstetter
CWWCA President

The 2018 CWWCA Annual Conference will be moved to the Marriott Denver Tech Center.

We were touring the renovation this particular day and it was a war zone! We are very excited to announce this change in venue for 2018.

Mark your calendar! January 10-12, 2018!
Water Systems Cost Savings Act Introduced in U.S. House

Posted on September 26, 2014

The Savings Act aims to reduce the costs to federal, state, and local governments in providing quality drinking water to millions of Americans living in rural and isolated communities by promoting cost-effective community well water systems. Learn more


Water Well Trust Receives $140,000 USDA Household Water Well Systems Grant

WASHINGTON, D.C., Oct. 27, 2014 — The Water Well Trust, the only national nonprofit helping Americans get access to a clean, safe water supply, has received a $140,000 grant from the U.S. Department of Agriculture’s Household Water Well Systems program for a project to increase potable water availability to rural households in northwest Arkansas and Oklahoma.

The Water Well Trust will contribute a 51% match towards this project, or $71,400. These funds were donated by Water Systems Council members.

The USDA grant will fund the Water Well Trust project in a high-need, low-resource rural target area composed of five counties in northwest Arkansas (Benton, Madison, Marion, Crawford and Franklin counties) and one contiguous county across the Oklahoma border (Sequoyah County).

Over the next year, the USDA grant monies will be used to drill or rehabilitate at least 19 water wells in these six counties, providing at least 145 individuals with new access to safe drinking water. The grant monies will also provide long-term, low-interest loans to applicants seeking new or improved water wells in the six-county area, many of whom have been on a waiting list maintained by the Water Well Trust since 2012.

The Water Well Trust was established by the Water Systems Council in 2010 to provide clean, sanitary drinking water to Americans who lack access to a reliable water supply and to construct and document small community water systems using water wells to demonstrate that these systems are more economical.

In 2012-13, the Water Well Trust completed two small water well projects using federal, state, and WWT donated funds. WWT also set up financing for the well recipients to pay back a portion of the donated funds. The proven financing capability of the Water Well Trust was instrumental in helping to meet the requirements to secure the USDA grant.

In 2014, the Water Well Trust completed its third project in Ben Hill County, GA, replacing an entire water system for a small community. Engineering estimates to replace the existing, failed water system in Ben Hill County were in excess of $600,000. The Water Well Trust replaced the system with donated WWT funds and county funds for just over $81,000 — an 86% savings.

For more information, visit waterwelltrust.org.
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RECOMMENDED RESTRUCTURING OF WATER WELL INSPECTION FEE

The following table illustrates the recommendation of the Colorado Water Well Contractors’ Association for the restructuring of the financing of the water well inspection program administered by the State Board of Examiners of Water Well Construction and Pump Installation Contractors (BOE).

The purpose of the recommendation is to provide the BOE and the Division of Water Resources with the budgetary capacity to increase the number of well inspectors to a level appropriate to provide inspection services for the number of permitted wells that require inspections. The following two tables display the current structure of the fee financed inspection program along with the proposed fee restructuring recommended by the CWWCA:

<table>
<thead>
<tr>
<th>Purpose of fee</th>
<th>How Set</th>
<th>Amount of Fee</th>
<th>When Paid</th>
</tr>
</thead>
<tbody>
<tr>
<td>Well permit application and fee</td>
<td>Statute</td>
<td>$60.00</td>
<td>Upon Application for Well Permit</td>
</tr>
<tr>
<td>Well Inspection fee</td>
<td>Statute</td>
<td>$40.00</td>
<td>Upon Application for Well Permit</td>
</tr>
<tr>
<td>Total Fee</td>
<td>Statute</td>
<td>$100.00</td>
<td>Upon Application for Well Permit</td>
</tr>
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</table>

<table>
<thead>
<tr>
<th>Purpose of Fee</th>
<th>How Set</th>
<th>Amount of Fee</th>
<th>Proposed Fee to be set by BOE</th>
<th>Total Fee</th>
<th>When Paid</th>
</tr>
</thead>
<tbody>
<tr>
<td>Statutory Permit Application Fee: Non-inspection Portion</td>
<td>Statute</td>
<td>$60.00</td>
<td>0</td>
<td>$60.00</td>
<td>Upon Application for Well Permit</td>
</tr>
<tr>
<td>Well Inspection Fee</td>
<td>Rule</td>
<td>$100.00</td>
<td>$100.00</td>
<td>$100.00</td>
<td>Upon Application for Well Permit</td>
</tr>
<tr>
<td>Total Fees Due</td>
<td></td>
<td></td>
<td></td>
<td>$160.00</td>
<td>Upon Application for Well Permit</td>
</tr>
</tbody>
</table>

1 Prepared by Dick Brown on behalf of the Colorado Water Well Contractors’ Association, July 7, 2016

(continued on pg 20)
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CWWCA
MID-YEAR CONFERENCE
July 15-16, 2016

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Thank you !!

FRIDAY LUNCH
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CWWCA MID-YEAR CONFERENCE
July 15-16, 2016
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CWWCA Board Member Tom Harder of Western Hydro and Randy Woodland of Franklin Electric

Laura Kalafus from Colorado Division of Water Resources

CWWCA Board Members Dave Wilson of Baroid, IDP and Joel Canfield of Canfield Drilling
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- **Kyle Rehme, Production Specialist** – 970-223-1804 ext. 220, krehme@frig.net

Visit our website at [www.volkbell.com/pc](http://www.volkbell.com/pc). And, don’t forget to follow us on Twitter (@vbbenefits) and “Like” us on Facebook ([facebook.com/volkbell](http://facebook.com/volkbell)).

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July 15-16, 2016
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THANK YOU!!

COLORADO WATER WELL CONTRACTORS ASSOCIATION
MID-YEAR CONFERENCE PRESENTERS

FRED ROTHAUSE
Manager - Corporate Business Development
Hydro Resources
13027 CR 18
Fort Lupton, CO 80621

ED ANDERSON
Manager - Global Technical Services
Baroid, IDP
3000 N. Sam Houston Parkway East
Houston, TX 77032

PETER CARTWRIGHT
Cartwright Consulting Co.
8324 16th Avenue South
Minneapolis, MN 55425

JOEL CANFIELD
Canfield Drilling Company
P.O. Box 519
Ft. Morgan, CO 80701

KEVIN DONEGAN
Senior Hydrogeologist
Colorado Division of Water Resources
1313 Sherman Street, Room 818
Denver, CO 80203

LARRY FINNEY
Finney Drilling & Excavating
1124 Eagles Nest Court
Canon City, CO 81212

DOUG STEPHENSON
Chief Well Inspector
Colorado Division of Water Resources
1313 Sherman Street, Room 818
Denver, CO 80203

RYAN BYERS
Safety Management Consultant
Front Range Compliance
3664 Claycomb Lane
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Chill Out!
Catch Up!
Talk Shop!
Meet and Greet
in a Beautiful Setting!

THANK YOU!!
The Theory and Practical Application of:

Sub-ro-ga-tion

Most likely you’ve signed a contract or been required to supply a Certificate of Insurance that gives a “Waiver of Subrogation”, but what is that anyway? Why does it matter? And why the heck is Kyle engaging me on this subject here in the Drillstem and taking me deeper into the Weeds-of-Insurance than I’m inclined to go? Well, please bear with me, read through this a time or two, and I believe you’ll be the better for it. So here goes...

“Subrogation” is a process of financial recovery after a loss. It is a basic insurance concept common in insurance policies and most contracts. If a ‘Bad Day’ happens and a loss occurs, typically it happens through someone’s negligence. The negligent “at fault” party is then liable for the cost of the loss; and your insurance carrier may then choose to sue the at-fault party to recover the amount of a claim which they paid to you or on your behalf.... And this is the process of financial recovery known as “subrogation”. Although you may not find the term subrogation in every contract, understand it may be disguised the terminology like “Transfer of Rights of Recovery Against Others to Us,” which some insurance policies use in place of the word “subrogation” but its effectually the same thing.

Therefore, when a waiver of subrogation is required in a contract, it means that you are waiving your insurance company’s right to subrogate against another (i.e. Negligent) party, most commonly this is he party you are in under contract with. Most insurance policies, with the exception of workers’ compensation (remember, work comp is no-fault coverage anyway), allow you to waive your rights of subrogation as long as it is done in writing and prior to the loss. Depending on how your insurance policy was designed initially, you may or may not be required to endorse or specifically refer to the exact contract, and there may or may not be added costs to do so.

The value of a waiver of subrogation clause placed in a contract is there to minimize lawsuits and claims between the parties after a Bad Day. The obligations of claim, once assigned to the insurers by the parties who signed the contract, is determined to stop there, without allowing the insurer to seek reimbursement of costs from a third party. Thus it guarantees that if a loss occurs, the involved party’s insurer pays the claim and the insurance proceeds can be used to fund the cost of repairs without delays in determining who was at fault. In other words, without a waiver of subrogation, litigation or arbitration is frequently needed to determine whose fault caused a loss, which can lead to a very long and very costly ordeal. Hence, subrogation exists to protect insured parties by freeing the insurers to act swiftly and effectively in paying losses, which ultimately translates into better protection and lower insurance rates.

If you have any further questions about Subrogation, it’s deeper contractual implications, or other insurance topics or assistance, please reach out. I’d love to hear from you!

All the best,

Kyle Rehme, VolkBell P&C Property & Casualty
The best week of the year revealed.

The Groundwater Expo has changed its name to Groundwater Week in 2016. A new name for a new, bold, and fresh direction for the industry’s leading annual event.

Make your plans to now to join us in Las Vegas, Nevada, December 6-8.

Exhibit hall hours

Wednesday, Dec. 7
11 a.m. – 5 p.m.

Thursday, Dec. 8
11 a.m. – 5 p.m.

Educational offerings start on Tuesday December 6

Keynote Session Announced

Wednesday, December 7, 9:30-10:45 a.m.

Four Vying for NGWA Board Positions

June 1, 2016 / in News /

Four groundwater industry professionals are running for three positions on the NGWA Board of Directors. Elections will take place during the annual Delegates Meeting during Groundwater Week.

The four candidates are:

- Denis Crayon, CHST, Summit Drilling Co. Inc., Bridgewater, New Jersey
- Robert Keyes, Associated Environmental Industries Corp., Norman, Oklahoma
- Merritt Partridge, CVCLD, Partridge Well Drilling Co. Inc., Jacksonville, Florida
- Fred Rothauge, CWD, Hydro Resources, Fort Lupton, Colorado.

NGWA and the Irrigation Association announce Peter G. McCormick, Ph.D., PE, D.WRE, an internationally known expert in water, food, and environmental research, as the featured speaker for the joint keynote session at their 2016 colocated shows — Groundwater Week and the Irrigation Show.

Check it out @ http://groundwaterweek.com/
Employee safety is not something that should be taken lightly. The reason we work is to provide for our families and live comfortably. It is not unreasonable to expect to come home at the end of the day to spend quality time with our family. While accidents happen, it is how we prepare for these incidents that can change the outcome.

Preparation is a key in helping to prevent accidents. As a company it is a good idea to have a safety policy in place. This policy will need to be followed by everyone and must have the backing of upper management to be successful. All safety equipment such as first aid kits, fire extinguishers and any specialty equipment should be inspected frequently to make sure it is in good working order when needed. Safety inspections should be documented.

Prior to doing a job, a job hazard analysis should be filled out. This will help you to identify any potential hazards that can be prevented. Make sure you have all the proper equipment needed to safely do the job and that it is in good working order. Keep all team members informed of what the job is and what the potential hazards are.

Upon arrival at the job, do a quick site survey to look for possible hazards and how to deal with them. Set the equipment up in the safest way possible. I know that we don’t always get to work in ideal conditions and settings. Plan for any possible accidents and know what you would do should any of these occur. Look out for yourself and always look out for your fellow workers. Never assume that they are not in harm’s way.

After the job has been completed, go over the job and review any problems that you may have had. If needed, fill out a near miss incident or an accident report and put it on file. These can be a valuable learning tool for future reference.

Remember, safety is something that we may only get one shot at. The most important thing is that we come home at the end of the day.

In upcoming articles I will discuss common injuries and illnesses and how to deal with them.
Re: NGWA Delegates Pres

July 20, 2016

As a member of the CWWCA and a member of the NGWA you may have a seat and a voice as a Delegate at the National Convention Delegates Meeting.

The meeting of Delegates is authorized to represent the membership of the NGWA and is directed to express the will of the membership to the NGWA Board of Directors. The Meeting of the Delegates shall:

- Elect the Contractors Division Members to the NGWA Board of Directors;
- Amend the Code of Regulations from time to time;
- Review the actions of the Officers and the NGWA Board of Directors; and
Make decisions on all other lawful matters which may be brought before it.

Here you can listen to and vote for the new upcoming Board candidates. These candidates serve the NGWA board for a period of 2 years. They join the 19 person Board of directors. If you are chosen as a delegate you can make your vote count. Colorado has 13 eligible Delegates with only 3-4 present each year. We have an opportunity to show the strength of Colorado and the CWWCA by filling the 13 available seats.

Typically the meeting agenda looks something like this:

- THE NGWA PRESIDENT CALLS THE MEETING TO ORDER;
- OPENING REMARKS
- RECOG and Current NGWA ITION OF PAST PRESIDENTS AND BOARD MEMBERS
- DELEGATES MEETING RULES
- ROLL CALL BY STATE TO CONFIRM DELEGATES
- INTRODUCTION OF BOARD CANDIDATES
- VOTING PROCEDURES AND VOTE
- CONTRACTORS DIVISION VICE PRESIDENT REMARKS
- MANUFACTURERS DIVISION VICE PRESIDENT REMARKS
- SCIENTIST AND ENGINEERS DIVISION VICE PRESIDENT REMARKS
- SUPPLIERS VICE PRESIDENT REMARKS
- NGWA ANNUAL REPORT
- NGWA FINANCIAL REPORT
- MASTER GROUNDWATER CONTRACTOR PRESENTATION
- PARTING PRESIDENTS REMARKS/GAVEL EXCHANGE
- INCOMING PRESIDENTS REMARKS
- RESULTS OF DIRECTOR VOTING
- OTHER MATERS BEFORE DELEGATES AND TIME ADJUSTMENTS
- ADJOURNMENT

If you attend the NGWA National Convention this upcoming December please take the time to see if you can serve as a delegate representing your state. You can register at the Delegate booth next to the General Registration booth during the show or by notifying myself or Karie before September 30th and we will sign you up as a Colorado delegate.

I look forward to seeing you in Las Vegas This December.

Sincerely,

Fred Roehmance
President
The net effect of this recommendation is that the total fee would increase by $60.00 for each well permitted and inspected. The recommended increase would be applicable to only the inspection portion and none of the increase would be applicable to the one-time well permit. For every 1,000 well permits issued, the revenue increase for inspections would be $60,000. A reasonable estimate for the number of permits issued annually is 5,000 so the revenue increase would be $300,000.

The CWWCA recommends that the inspection fee be removed from statute and transferred to the BOE to be set by rule in accordance with the Administration Procedures Act.

The CWWCA also recommends that the BOE be given enterprise status so that the revenues from the fee would not be counted against the calculation of any TABOR surplus.

Currently, the permit and inspection fee revenues are classified as cash funds under TABOR. Because they are cash funds, they contribute to the calculation of any TABOR surplus. This budget protocol has made it impossible for the number of inspectors to be increased for the past several years. With approximately 5,000 water well permits being issued each year, the reality is that only a very small portion of the wells receive inspections. This recommended change would allow the BOE to adjust the inspection fee in relation to the number of needed inspections without conflicting with the protocols set forth by TABOR.

The recommendation would not require the applicant for a well permit to do anything new or in addition to the process now being used. The recommendation does not change the nature of the permit. The well permit is a one-time event and does not have to be renewed.

The recommended change is really one of an accounting treatment to direct each portion of the fee to the proper accounts. The applicant would not be required to write separate checks with one being for the permit and one being for the inspection services.
Presentation to: Water Resources Review Committee

Tuesday, August 16, 2013 @ 10:00 AM

Joe V. Meigs – Legislative Chairman, Colorado Water Well Contractors Association / Senior Project Manager, Lytle Water Solutions, LLC. Cell: 303-968-6244


Need for Additional Division of Water Resources Water Well Inspectors

My name is Joe Meigs. I am chairman of the Colorado Water Well Contractors Association’s (CWWCA) Legislative Committee. The CWWCA was formed in 1931 and over the years has been involved in many legislative activities. The CWWCA is an affiliate member of the National Ground Water Association (NGWA) from whom we receive strong national support. The NGWA is a leading ground water association advocating the responsible development, management, and use of ground water.

I am here today to talk to you about the state’s Water Well Inspection Program and the need for additional water well inspectors. The CWWCA’s support for this program was recently affirmed by a vote of the membership at our membership meeting. The Well Inspection Program helps to protect Colorado’s ground water, and public health and safety by ensuring that wells are constructed and pump systems are installed in compliance with minimum well construction standards by licensed water well contractors. The Well Inspector Program presently deals with the following concerns:

- Enforcement of the Rules and Regulations for Well Construction and Pump Installation
- Well construction and pump installation inspection
- Monitoring /observation hole/well construction
- Well and hole plugging and abandonment
- Education and outreach
- Complaint investigations
- Support to Board of Examiners

The Well Inspection Program was originally created under Senate Bill 03-045. When the bill was signed into law by the Governor on May 14, 2003, the law increased the regulation of water well contractors and pump installers by:

1. Requiring continuing education as a condition of licensing
2. Giving additional enforcement authority to the state Board of Examiners over water well and pump installation contractors
3. Creating a well inspection program to be paid for through license fees and an increase in well permit fees that would be paid into a newly-created well inspection cash fund

(continued on pg 24)
S4,000 – S30,000 SEMCO Pump Hoists

1 - 6" Pipe Elevators w/ Metal Bales
6" - 16" HD Pipe Elevators w/ Cable

S110H Hydrorench 1-10"

1-2", 2 1/2-4 J&K Kwik Klamp
Final Construction Rules

The revised Rules and Regulations for Water Well Construction, Pump Installation, Cistern Installation, and Monitoring and Observation Hole/Well Construction (2 CCR 402-2) are in effect as of September 1, 2016. The 2016 Rules are currently posted on the BOE Rulemaking Webpage:

http://water.state.co.us/groundwater/BOE/Pages/BOERules.aspx.

Copies of the new Rules can be downloaded from the Rulemaking webpage or bound copies will be available for purchase from the Division of Water Resources Records Department at the end of September.

Documents and Procedures Related to the New Rules

Please visit the BOE Rulemaking Webpage or follow the links for updates on the following:

Revised Forms:
http://water.state.co.us/DWRDocs/Forms/Pages/FormsHome.aspx

Submitting Documents to Records/State Engineer:
Email to dwrpermitsonline@state.co.us

Well Construction Variances and Geophysical Log Waivers and Well Inspection Notification:
http://water.state.co.us/groundwater/BOE/Pages/VariancesWaivers.aspx

Approved Drilling Fluid Additives:
http://water.state.co.us/groundwater/BOE/Pages/BOERules.aspx

Petition to Approve Rehabilitation Chemicals and Alternative Grout Materials:
Email to Doug.Stephenson@state.co.us

BOE Administrative Rulemaking:
http://water.state.co.us/groundwater/BOE/Pages/BOERules.aspx

Please contact a member of the Hydrogeological Services Group if you have any questions relating to the well construction variance or geophysical log waiver process.

Please contact Doug Stephenson, Chief Well Inspector, if you have any questions relating to the Rules.
The original program envisioned having a total of five well inspectors including a chief well inspector. The Well Inspection Program currently has a chief well inspector and 2 well inspectors – 1 inspector based out of Alamosa to cover Division 3: Rio Grande River Basin and the other inspector based out of Denver to cover the remainder of the state. We believe that the current level of staffing is inadequate to reasonably ensure compliance with minimum construction standards in the Water Well Construction Rules (2 CCR 402-2).

When Senate Bill 03-045 was passed and signed into law, the Well Inspection Program was to be funded by well permit application fees where a portion of the fee was to be used for salary and expenses for the 5 well inspectors.

In 2002, the number of water well permit applications were much higher than they have been in recent years. As the chart shows, the number of well permit applications in 2002 was 13,608 permits and that number has continually decreased to 4,483 permits in 2011. For the years 2012 through 2015 the number of permits has been approximately 5,000 per year. As the number of well permit applications has fallen to less than half of those in 2002, so has the ability to fund 5 full-time well inspectors.

We believe that it is time that the Well Inspection Program be properly funded so that two additional well inspectors can be added to the current Well Inspection Program bringing the total number of well inspectors to four, supervised by the chief well inspector. The CWWCA is therefore recommending that there be a fundamental change in the way that the current Well Inspection Program is funded.
August 30, 2016

Minutes from BOE Meeting- August 1, 2016

*Andrew Ross announced that he will be stepping down as the CDHPE representative on the Board, in the near future.

*Dick Brown gave a presentation on the continuing efforts to secure funding for the Inspector Program. They were to meet with the Water Resources Review Committee, April 16th. Pushing the need and benefits of the program, as well as the idea of an expanded Inspector program coming from people in the industry, to benefit the industry, and not as a mandate of the BOE or SEO. Right now the fees involved in the Inspector program come from permitting- $60 for filing fee, and $40 to the inspectors.

*All drilling additives must be NSF(60). Further discussion was recommended between Mr Ross & Staff to meet the Rules deadline. Packaging amounts in the document were to be deleted. There will be a list of approved items on the website.

*There will also be a list of well rehab chemicals that are approved.

*Changes to GWS-68 were discussed. In the past anyone could fill out the form. Now it will have to be completed by a licensed Contractor, in order to be considered for a well permit/late registration. We may need to educate our Realtors on this one.

*The new completion forms, and supplemental forms, required in the Rules were shown and gone through for changes and clarification. I assume they'll be up on the website for use September 1, 2016.

*The Board approved a list of variances required by Board approval, and and those that can be administered by Staff.

*There is a page on the website for accessing the most common variance requests, ie Septic setbacks, clog waivers, advance notifications to meet the Rules, etc. It’s very convenient and useful, in My opinion.

*Next Board meeting will be Nov 7, 2016

Let me know if you have any questions.

Thank You

Bruce Hier
303-688-3012
Colo Lic #8
TWG MEETING RECAP

July 15, 2016 - Draft

TWG Meeting Recap
Beaver Run Resort
Breckenridge, CO

Next TWG Meeting:
10 AM, October 7, 2016
Chase Bank Building
333 West Hampden Ave., Englewood, CO 80110

Attendees:
Daniel Niemela, Andy Horn, Tim Harder, Joel Canfield, Fred Rothauge, Matt Sares, Keith Branstetter, Andy Flor, Bruce Heir,
David Wilson, Brad Himes, Gene Wagner, Bryan Beckner, Doug Stephenson, Thom Hanna

Moderator for October 2016 Meeting
Gene Wagner

Variance Templates
There was discussion about CWWCA developing boiler-plate forms for common variance requests. The intent is to make it easier
for contractors to prepare variance requests and for the BOE and DWR Staff to those requests. Potential variance request forms
include gallery wells, septic offset, well vaults, casing and grout. DWR staff will look for some good examples of variance requests.
The CWWCA will prepare proposed boiler-plate forms for variance requests and seek input from DWR staff. Ultimately, the forms
would be available from the CWWCA website. Use of a variance form will not guarantee approval, which depend on the specific
circumstances of each variance request.

Well Inspection Program
It was decided to delay the proposed well inspection funding bill until the next legislative session. One reason for the delay is to
develop support from the Water Resource Review Committee.

The number of actual well inspections this year have been similar to last year.

DWR Report
Please check CWWCA’s Web site for summary report.

The Well Construction Rules are approved and will go into effect September 1, 2016. Review of the Licensing Rules will begin in
December 2016. The process will be the same as the Well Construction Rules. The same notification list that was used for the Well
Construction Rules will be used for the licensing rules.

The DWR is no longer accepting faxes.

The bill to address overlap of authority between Plumbing Board and the Board of Water Well Examiners was not passed.
Hopefully, this bill will be passed in the next legislative session.

To read the rest of the TWG Recap and review previous CWWCA TWG Technical Writing Group recaps,
Visit us at CWWCA.org and look under “Technical Working Group”

Driller and/or Pump Installer
Apprenticeship Program
The apprentice program supported by the Colorado Water Well Contractors Association
(CWWCA) is a voluntary program for CWWCA members, developed to assist individuals that
would like to obtain a water well driller license and/or a pump installation license in the state of
Colorado. Records will be kept by the CWWCA and available to the applicant to provide proof of
experience to the Board of Examiners (BOE) during the license application process.

Please go to CWWCA.org
for full apprenticeship information and application
Legislative Update

Dick Brown

On August 16, Joe Meigs and I appeared before the Water Resources Review Committee to present the CWWCA request for 2 additional well inspectors. We had about a half hour to make our presentation and Joe did the bulk of the testimony as he laid out the need for the inspectors and provided the committee with statistical data on the number of permits that we have seen historically. Joe has prepared a written version of his presentation that we can provide anyone who would like to see it.

We had two objectives for our presentation. The first was to get the need for the inspectors before the committee. The second was to get the draft bill that we have been working on with the Division of Water Resources into the formal drafting process. We succeeded in both objectives.

Joe’s presentation was factual and succinct. There were no objections to the request made by any member of the committee. That should not be taken as a tacit endorsement of the request just that none of the members raised any questions or objections.

We had decided not to circulate our draft bill. We thought that the allotted time did not give us any room for presentation and discussion. We relied on a general description of our recommendations for a fee increase and the designation of the BOE as a TABOR enterprise. Led by Rep. Jeni Arndt (D-Fort Collins), the committee vote 6-3 to have the Legislative Legal Services Office draft the bill for consideration at the September 20 meeting. All we needed at this meeting was for the committee to refer the bill to drafting, and the committee did that.

However, to get the bill moved from the committee to the Legislative Council (joint leadership of the House and Senate) requires 7 of the 10 members to vote for it. The three members who voted against approving the drafting were Rep. Jon Becker (R-Fort Morgan), Sen. Randy Baumgardner (R-Grand County) and Rep. Don Coram (R-Montrose). Sen. Jerry Sonnenberg (R-Sterling) voted for the drafting but stated that he was a reluctant yes vote.

We are waiting for the draft of the bill to become available so we can connect with the committee members to see how they feel about the bill. We’re not certain why those Republican legislators voted against the bill. We think there are some mixed reasons. The Republican members of the legislature are naturally suspect of state agencies and their powers. The Division of Water Resources has a good reputation but has not always been successful in advancing legislation.

The environment for the creation of TABOR enterprises is difficult. A TABOR enterprise allows the fees that are collected by an agency to be excluded from the calculation of the TABOR spending cap and surplus. For the past two sessions, there have been attempts to reclassify the existing hospital provider fee as a TABOR enterprise and the attempts have fallen flat with the Republican Senate. The hospital provider fee and the well inspection program are light years apart—there is a zero similarity. Yet, the concept of enterprises has developed an aura of skepticism and that makes it hard to advance the conversation.

In a subsequent conversation with a couple of the no votes, I was told that there was hesitation about adding employees on the concern that if well permit activity dropped as it did in the last recession that it wasn’t clear what those inspectors would do. Ironically, that is one of the potential outside events that we think argues for the enterprise designation. The DWR and BOE would have greater flexibility to address manpower needs under an enterprise than under the rigid statute. We will continue that conversation.

Because we have some soft votes, we have recommended to the DWR that they include a formal budget item request for 2 additional inspectors. The Governor’s recommended budget has to be filed with the Joint Budget Committee by November 1. Having the request in that budget provides us with an alternative path should the enterprise concept falter.

To further that strategy, Rep. Arndt will have a resolution asking the JBC to increase the inspectors. A resolution is not like a bill. A bill proposes statutory changes. A resolution expresses the sense of the legislature on an issue. The strategy is that if the no votes remain stiff, Rep. Arndt will offer the budget resolution as an alternative to see if we can advance the request.

Whether the bill goes forward or the resolution goes forward the process will be the same. The increase in inspectors has to be included in the budget. Even though the enterprise gets some consideration for TABOR purposes, enterprise status does not exempt the agency from the overall budget. Either way, the increase in inspectors will not move forward until the budget is finalized in late March.

Over the next couple of weeks, we will be contacting the committee members in anticipation of the September 20 meeting to see if we can secure enough support to move one of the two request vehicles forward.
In Memory of

John Baros

December 29, 1923 - July 25, 2016

John, 92, of Pueblo, CO, passed away, Monday, July 25, 2016.

John was born December 29, 1923 in Villanueva, NM to Juanita and Narciso Baros. He served in the Army during World War II. On April 4, 1949, he married Lela Sawa. John was employed at CF&I Blast Furnace until his retirement. John is survived by his beautiful wife, Lela and 8 children JoAnn Villanueva (Robert), Margarita Martinez (John), Daniel Baros (Cathe), Patricia Espinosa, Lawrence Baros (Chris), Fred Baros (Terri), Raymond Baros (Barbara), Juanita Morgan (Adoph); 15 grandchildren and 11 great-grandchildren.
2016 CWWCA MEMBERSHIP APPLICATION

Last Name__________________________________First Name____________________________Initial_________

Company Name_________________________________________________________________________________

Address_______________________________________________________________________________________

City_____________________________________________State_____________Zip Code_____________________ 

Telephone____________________________________Fax_______________________________________________

Other Phone Contact___________________________e-mail address____________________________________

DO YOU WISH TO HAVE YOUR NAME LISTED ON THE WEB PAGE? YES ( )       NO ( )

LICENSE # ____________________ (WE MUST HAVE THIS TO PLACE YOU ON THE WEB PAGE)

YOU MUST check yes or no, otherwise we will assume that your answer is NO

PLEASE ENTER YOUR DISTRICT # ______

PLEASE CHECK THE APPROPRIATE MEMBERSHIP CATAGORY

_____  1. Drilling Contractor (owner or manager of a well drilling business) $195.00
_____  2. Pump Installation Contractor (owner or manager of a pump installation business) $195.00
_____  3. Drilling and Pump Installation Contractor (owner or manager of both businesses) $195.00
_____  4. Associate (any person or firm engaged in the manufacturing or selling of equipment services for the water well industry) $195.00

UPGRADE WEBSITE MEMBER LIST  We must have your License Number $ 50.00

_____  5. Technical (an hydrologist, geologist or engineer involved in teaching, research, consulting or government services concerned with the ground water industry) $ 75.00
_____  6. Retired (retired members wishing to retain membership privileges) $ 40.00
_____  7. Affiliate (professionals having an interest in the water well industry) $ 40.00
_____  8. Employees (employees of paid members—$20.00 each employee) $ 20.00

****Please list name and address of each employee at the top of the page

_____  9. Student $ 20.00

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THANK YOU!!!!

TOTAL $____

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Please return your remittance and completed Membership Form to

CWWCA      1540 S. Holly St. #6, Denver, CO  80222

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PRESIDENT
Keith Branstetter
Aztac Drilling Co.
PO Box 772771
Steamboat Springs, CO 80477
Phone: 970.879.5252
Fax: 970.879.5252
e-mail: kbranstetter@aztecdrillingco.com

VICE-PRESIDENT
Bryan Beckner
Wellstone Industries, LLC
DBA Twiss & Wilson Drilling
3611 US Highway 385
Wray, CO 80758
Phone: 970.332.5834
Fax: 970.332.5877
e-mail: bryan@wellstoneeco.com

SECRETARY-TREASURER
Brad Himes
Himes Drilling Co.
2390 Highway 6 & 50
Grand Junction, CO 81505
Phone: 970.242.8893
Fax: 970.242.8895
e-mail: brad@himesdrilling.com

PAST PRESIDENT
Fred Baros
Water Works Plus, LLC
20004 Aspen Rose Dr.
Weston, CO 81091
Phone: 719.859.1148
Fax: 719.213.2006
e-mail: waterworksplus@hotmail.com

DIRECTORS
Peter Berglund
2127 Elderberry Rd.
Golden, CO 80401
Phone: 303.421.8766
Fax: 303.421.8716
e-mail: peterberg79@juno.com

Brad Himes
Himes Drilling Co.
2390 Highway 6 & 50
Grand Junction, CO 81505
Phone: 970.242.8893
Fax: 970.242.8895
e-mail: brad@himesdrilling.com

Todd Hunter
Ground Water Pump Systems
4699 Nautilus Ct. South
Boulder, CO 80301
Phone: 303.527.0396
Fax: 303.527.2704
e-mail: thunter@travelin.com

Larry Finney
Finney Drilling and Excavating
1124 Eagles Nest Ct.
Cañon City, CO 80212
Phone: 719.371.0396
Fax: 719.275.7685
Email: larry.finney@brenesnan.net

Driller at Large
Fred Rothauge
Hydro Resources Rocky Mountain, Inc.
13027 CR 18
Fort Lupton, CO 80621
Phone: 303.857.7540
Fax: 303.857.3826
e-mail: FROTHAU@Hydroresources.com

Pump Installer at Large
Bruce Hier
Hier Drilling Company
PO Box 250
Castle Rock, CO 80104
Phone: 303.688.3012
Fax: 303.660.0327
e-mail: bhier@msn.com

Supplier Directors
Tom Harder
Western Hydro
5610 Parachute Circle
Colorado Springs, CO 80916
Phone: 719-550-0966
Fax: 719-550-0966
e-mail: tharder@westernhydro.com

David Wilson
Baroid, IDP
9989 W. 84th Pl.
Arvada, CO 80005
Phone: 303.589.8274
Fax: 303.456.2427
Email: david.wilson3@halliburton.com

Spouse
Vicki Wagner
PO Box 420
Yuma, CO 80759
Phone: 970.848.3846
e-mail: gwagner@centurytel.net

Technical Directors
Joe Meigs
Lytle Water Solutions, LLC
640 Plaza Drive, Suite 170
Highlands Ranch, CO 80129
Phone: 303.350.4090
e-mail: joe@lytwater.com

Dan Niemela
Bishop-Brodden Associates
333 W. Hampden Ave. Ste. 1050
Englewood, CO 80110
Phone: 303.806.8952
Fax: 303.806.8953
e-mail: daniemela@bbwater.com

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Mobile: 303.601.9254
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e-mail: dickscuba@gmail.com

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Joe Meigs 303.589.8900
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Eugene Wagner 970.848.3846
Bruce Hier 303.688.3012

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