Hello All,

I hope everyone has had a safe and productive summer.

Fall is here again, offering up a spectacle of incredible colors in the mountains. We have already seen snow in the higher elevations just like last year. Hopefully El Nino will bring us another wet winter.

Fall also means that our annual conference is just around the corner on January 3-5. Although the conference doesn’t technically begin until the afternoon of the 4th, we will be holding our annual golf tournament on Wednesday morning and the skeet shoot on Thursday morning. These events are always a fantastic time, even if you have never golfed or shot skeet. We are all there to help each other! You can register on the website at https://www.utahgroundwater.org and don’t forget to book your rooms early at the Casa Blanca.

We will also be set up to sell raffle tickets again for the ATV that will be given away at the Mountain States Groundwater show in Loughlin, NV in February.
You do not need to be present to win, so you can purchase tickets at our show if you can’t make it to Loughlin or just want a head start on buying tickets. Tickets are limited so once they’re sold out, they’re gone. We want everyone to be able to participate in this giveaway to directly support our scholarship program. 100% of the proceeds goes to the scholarship fund. Look for more information at the show. This is the third year we will give away a brand-new ATV with trailer that you could win for as little as $20!

Aside from our conference in January and Mountain States in February, the National Ground Water Association is hosting Groundwater Week in Vegas again this year in early December. A lot of great opportunities for fun and networking in the coming months! We hope to see you all soon.

This will be my final letter as President of this great association. It has been an honor and my privilege to serve on the board with a fantastic group of individuals. I will be passing the gavel to Richard Peterson, who has been the president before. Richard brings decades of industry knowledge and a passion for this association that will undoubtedly prove to be great for this association.

I thank you from the bottom of my heart for the opportunity given to me by you, this association.

All the best,

Casey Curtis, ccurtis@hydroresources.com
President UGWA

As a member of the UGWA, you will have many opportunities to network with other members, share ideas, techniques, and in some cases, even equipment. To build friendships that will last a lifetime and relationships that will ensure a strong and stable future for your business and interests in the Ground Water Industry here in the Great State of Utah.
Membership Application

ReNew or Join On-Line at www.UtahGroundWater.org
Or
Mail This Completed Application With Your Payment of $75 to:
UGWA  11730 E 14450 N, Mount Pleasant UT 84647

MEMBERSHIP TYPE (CIRCLE ONE):  A   B   C   D

DRILLING LICENSE #___________

NAME_______________________________________________________

PROFESSIONAL DESIGNATIONS __________________________________

COMPANY ____________________________________________________

MAILING ADDRESS _____________________________________________

CITY/STATE/ZIP _______________________________________________

PHONE ( ______) _______________    EMAIL _______________________

Membership Types

A. CONTRACTOR/PUMP INSTALLER  Any person doing business and licensed to drill, either water wells, ground water monitoring and/or licensed to install ground-water pumping equipment.

B. MANUFACTURER/SUPPLIER: Any person engaged in the manufacturing of equipment, or materials used in the ground water industry or engaged in the sale of equipment or supplies associated with the ground water industry.

C. TECHNICAL: Any hydrologist, geologist, or engineer involved in teaching, research, consulting and or government services associated with the ground water industry.

D. ASSOCIATE: Any person engaged in the support of the UGWA who does not accurately fit in any of the above.
43rd Annual UGWA Conference & Expo
January 3rd 4th & 5th, 2024

CasaBlanca
RESORT-CASINO-GOLF-SPA

950 W Mesquite Blvd, Mesquite NV 89027
Hotel reservations are separate and handled directly with
The CasaBlanca Resort & Casino
Reservation ID/Offer Code: 1UGW24
877-438-2929
$50 Wed-Thurs $64 Fri-Sat
Expires: December 3, 2023
Schedule of Events

**Wednesday, January 3rd**
10:30am Shot Gun Start Golf Tournament
*CasaBlanca Golf Club, 1100 E Hafen Ln, Mesquite NV 89027*
sponsored by Delco Western
1:00pm - 5:00pm Mud School
*presented by Baroid*
*(not included in Conference Registration)*
6:00pm - 9:00pm **Vendor Setup** *(closed to attendees)*

**Thursday, January 4th**
8:00am - 11:30am **Skeet Shoot** *(location to be announced)*
sponsored by *Franklin Electric & 4-D Plumbing*
8:00am - 11:30pm **Vendor Setup** *(closed to attendees)*
12:00pm **Registration & Vendor Display Open**
1:30pm **Welcome and Announcements**
1:35pm **CEU Class: Utah Rules & Regulations**
*presented by Jim Goddard, Utah Division of Water Rights*
2:30pm **CEU Class: Encapsulated Submersible Motors- Pump Sizing**
*presented by Charlie Fox, Franlin Electric*
3:30pm **CEU Class: Borehole Geophysics for Groundwater**
*presented by McLain Pray, DGI Geoscience*
4:30pm **Vendor Social**
5:30pm **Banquet & Scholarship Auction**

**Friday, January 5th**
7:00am **Breakfast / Vendor Visits**
8:00am **CEU Class: Groundwater/Surface Water Interactions**
*presented by Samuel Robinson, Guide Water*
9:00am **Break / Vendor Visits**
9:30am **CEU Class: Correct Bits for Different Methods/Formations**
*presented by Gavin Holland, Moab Bit & Tool*
10:30am **CEU Class: Panel Discussion**
11:30am **General Membership Meeting & Board Elections**
12:00pm **Lunch & Raffle Drawings**
1:00pm **CEU Class: UDOT Stormwater Management Program**
*presented by Brandon Burrows, UDOT Region 4*
2:30pm **Vendor Visits Drawing—Conference Adjourned**
2024 Booth Assignments

1. Western Hydro
2. Hole Products
3. West 11 Marketing
4. PW Gillibrand
5. Delco Western
6. Industrial Piping
7. Eastern Drilling Mfg
8. Cotey Chemical Corp
9. Pacific NW Sales Co
10. Flexcon Industries
11. 2M Company
12. Boshart Industries
13. Schaeffer Mfg Co
14. Mitchell Lewis & Staver
15. Roscoe Moss
16. Franklin Electric
17. Moab Bit & Tool
18. Mountainland Supply
19. Mitsubishi Materials
20. Impact Water
21. DGI Geoscience
22. WWDR
Drilling Disciplines Covered:

◊ **Water Well**—Fundamentals of drilling fluid properties; emphasis on drilling, completion and development practices.

◊ **Minerals Exploration**—Fundamentals of Drilling fluid properties with emphasis on wireline coring and air drilling techniques.

◊ **HDD**—fundamentals of drilling fluid properties in the horizontal directional drilling industry with a introduction to the Drilling Square.

◊ **Geothermal**—Fundamentals of Drilling Fluid and grout design and use for ground source heat pump market; strong focus on new and innovative grout technologies.

◊ **Tunneling/Micro-Tunneling**—Fundamentals of fluid properties and application for fae fluids and lubricating fluids in the tunneling and micro-tunneling markets.

**Wednesday, January 3, 2023**

1:00pm—5:00pm

$50 per person
# 43rd Annual Conference & Expo

January 3-5, 2024
CasaBlanca Resort & Casino in Mesquite NV

First: ___________________________ M: ___________ Last: ___________________________
Certifications: __________ License #: __________ Phone: ___________________________
Email: ___________________________
Company: _________________________
Address: _________________________
City: _____________________________ State: ________ Zip: __________

## Registration

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<tr>
<th>Registration Type</th>
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<td>UGWA Annual Membership</td>
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<tr>
<td>Member Registration</td>
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<td>Skeet Shoot</td>
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<td>$25 or 6 for $100</td>
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**TOTAL ENCLOSED:** $________

Return Completed Form with Your Payment to: UGWA 11730 E 14450 N, Mount Pleasant UT 84647
or Register On-Line www.utahgroundwater.org
Questions: 801.541.7259 or admin@utahgroundwater.org

*adding additional employees to a registration on/after 12/21/2023 will revert to the higher member rate, regardless of original registration date.*
Board of Directors

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**Casey Curtis**  
Hydro Resources

**President Elect**  
**Richard Petersen CWD/CPI**  
Last Drop Drilling & Pump

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Anzalone Pumps Inc.

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**Chris DeKorver PG**  
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**Mark Chandler PE**  
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**Newsletter**  
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1973 Gardner Denver 15W p/b 350 Cummins Rig Overhauled...$187,500
Speedstar SS15 Drill Rig, Mtd. On International F-5070...$182,500

1978 SS-16 Speedstar p/b KT450 Cummins Rig, Infield drilling 7/2023...$199,500
Smeal 10T Pump Hoist Mntd. On 2001 F-750 Trk....$87,500
2011 Peterbilt 386 Trk. Cat 3306 Engine, 475 HP...$74,500
2006 Chevrolet C8500 6x4 Flatbed Wtr Trk...$32,500

2015 Ditch Witch MR90- 200 Gal. Mud Mixing System...$52,500
2006 Ingersol Rand 1250x350 A/C-Low Miles...$82,500
2007 S&K Triplex Mud Pump p/b Detroit Series 6 Cyl...$34,500

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NEWSLETTER
(per quarterly issue)

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<th>DESCRIPTION</th>
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**BRONZE LEVEL SPONSOR:** Your logo on the UGWA website, with link to your website or email; One 1/8 page size/business card size ad in The Advocate, the UGWA’s quarterly newsletter ($120 value); Recognition at all UGWA events.

**SILVER LEVEL SPONSOR:** One UGWA membership ($60 value); Your logo on the UGWA website, with link to your website or email & reoccurring HOME page placement; One 1/4 page size ad in The Advocate, the UGWA’s quarterly newsletter ($200 value); 5% discount at all UGWA events; Recognition at all UGWA events.

**GOLD LEVEL SPONSOR:** One UGWA membership ($60 value); Your logo on the UGWA website, with link to your website or email, HOME & SPONSOR tab placements; One 1/2 page size ad in The Advocate, the UGWA’s quarterly newsletter ($300 value); 10% discount at all UGWA events; Recognition at all UGWA events.

**PLATINUM LEVEL SPONSOR:** Two UGWA memberships ($120 value); Your logo ad on the UGWA website, with link to your website or email, Platinum all tabs placement; One full page size ad in The Advocate, the UGWA’s quarterly newsletter ($400 value); 20% discount at all UGWA; Recognition at all UGWA events.

For More Information Contact: admin@utahgroundwater.org or 801.541.7259
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