

# UTAH GROUND WATER ASSOCIATION

**The Advocate**  
SPRING 2012 EDITION

## LETTER FROM THE PRESIDENT

DAVE WORWOOD — 4D PLUMBING

Spring is finally here and things are heating up. Hopefully this will bring new work to everyone around the country and help the economy that is so badly needed. We need to have faith in our good old USA and get things rolling again; with a little confidence people will spend money which is good for all of us.

Our Moab retreat is just around the corner and I hope all of you will join us for a great couple of days of relaxation, classroom education, and some fun in the red rock Country of Utah. Our organizers have put together a great agenda for us to take advantage of if we will just do it. We have river rafting, horseback riding and of course Moab holds many other activities to do on your own or with family and friends. I encourage all of you that can make it to come join us for another great Moab event.

I wanted to plant a seed in everyone's mind about computer backups. After the National Convention in Las Vegas, Carmela and I were packed up and ready to come home. I just had to go to Bass Pro Shop for one last look so we stopped there at 9:00 A.M. before heading home. I parked away from other cars to keep from getting "doored". After about 10 minutes the loud speaker requested my presence at the counter. We knew something was wrong but had no idea what it could be. They informed me that our vehicle had been broken into. I was ticked immediately, but had no idea a break-in would affect my life so much. I lost a lot of valuable items, but the one that had the most effect was my laptop. I can hear all of you asking where my backup was -- well it was in the case with the

*(Continued on page 2)*

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## LETTER FROM THE PRESIDENT

(CONTINUED FROM PAGE 1)

computer. I imagined a "crash" but had never anticipated everything being stolen including my backup disc! I could go on for pages about what it took to get back on the road again and how many months it took to try and replace the things that were taken but the pictures and information that were on my computer can never be replaced. I would strongly encourage you to keep a back up in a safe place, not with your lap top.

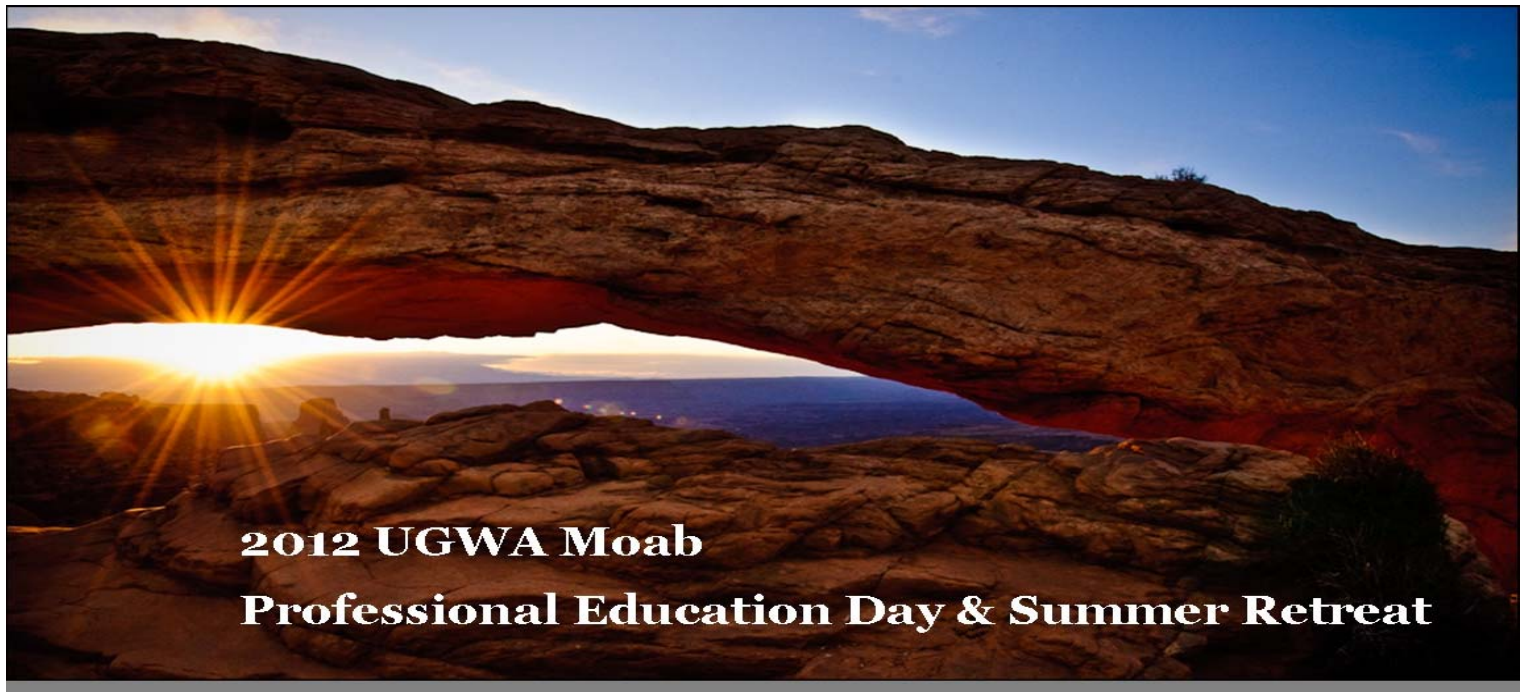
I would also like to remind everyone that scholarship applications are due very soon. I have been approached by several people with concerns about the process. Let me say that the process is as fair as it can be. The Association collects the applications and sends them out to be judged and classified in order from 1st to last. I know "last" is not politically correct but that is the order they come to us in. I would encourage all of you applying for a scholarship to READ the application. Instructions are very clear about what to include in the application.

This is a competition for a scholarship that is of high dollar value. We as a board decided to keep the value up rather than give more, smaller amounts that may not make that much difference when going to college. We are getting many more applications than we did just a few years ago also. I have been approached by some of the recipients from the past that have told me without this money they would not have been able to go to school without taking time out to earn money before returning to school. As some of us know, it is very hard to return after leaving to earn tuition money. I know we have made a difference in the lives of these young people who may never have been able to attend and finish college had it not been for the money that our association has raised at our auction. We truly have made a difference and everyone that has contributed can take pride in that. There are families that cannot afford collage without financial help and I for one am proud that our association has helped them attend collage to make a better life for them and society. I might put my foot in my mouth and suggest that if you have a youth that has a full-ride scholarship, that you not apply and give someone else the chance to maybe make a life changing opportunity of attending college. Good Luck to all that apply!

I will leave with another of my fathers sayings. He always told me when I was young and wanted to bring a friend or two to help at work that "One boy is a boy, two boys are 1/2 a boy and 3 boys are no help at all" It took me several years to understand that but again he was correct.

Again Thank You for this opportunity & I hope to see you in Moab!

David Worwood



Please join us for this year's Moab PED & Summer Retreat. We will be offering 6 hours of CEUs, combined with a fun family get away. This will be a great way to get to know and reconnect with others in our industry while enjoying some family fun in sunny Moab. We can't think of a better way to kick off the summer. You won't want to miss this one!

## ***SCHEDULE OF EVENTS***

### **FRIDAY, JUNE 8th**

**9:00 am:** Utah Water Well Rules & Regulations

**10:00 am:** DOT Regulations, Safety & Inspection Protocols

**11:00 am:** Geothermal Grouts for Closed Loop Heat Systems

**12:00 pm Lunch (on your own)**

**1:00 pm:** Moab UMTRA Tailings Cleanup Project

**2:00 pm:** UV Disinfection for Residential Wells

**3:00 pm:** Water Well Pump Testing

**4:00 pm:** Break

**5:30 pm:** BBQ Dinner *sponsored by* 101 Pipe & Casing

### **SATURDAY, JUNE 9th**

**8:15 am - 2:30 pm River Raft Activity**

### **SUNDAY, JUNE 10th**

**7:45 am or 4:15 pm Horseback Riding Activity**

# **Full Day River Raft Trip** *Fun for the entire family!*

**Saturday, June 9th—8:15am**

**Cost Member & Family:** Adult (16&up) \$64 -Youth (15&under) \$55

**Cost Non-Member & Family:** Adult (16&up) \$71 -Youth (15&under) \$60

Our River-Rafting day begins at check in, where we will meet our guides and then it's off to the river. A short drive takes us to Onion Creek and our launch site. Here, our guides will review safety procedures and go over necessary rafting skills.

Now it's time to hit the water! We will be treated to views of the majestic Fisher Towers before we hear the unmistakable sound of Whitewater Ahead!!! We will raft through Onion Creek, Professor Creek, Cloudburst and Ida.

Lunch will be served riverside with white sand underfoot and Cottonwoods overhead. After, we will run Whites Rapid, enjoy breathtaking canyon scenery, have time to swim and experience more splashy thrills.

## **What to Pack**

- Water Bottle
- Bathing suit or T-Shirt & Shorts
- Sandals w/ankle strap or similar
- Hat (if you wear them)
- Sun block
- Sunglasses
- Camera
- Light jacket (optional)

*\*A soft waterproof river bag will be provided for your day use items.*



## **General Information**

- Class – II/III
- Length - 14 miles|6.5 hours
- # of Rapids – 7 named plus more “splashy water”
- Minimum Age|Weight – 40 LBS.**
- There will be plenty of water to refill your bottles, lemonade with lunch.
- There is plenty of secure parking on site. Valuables are safe in your vehicle.
- A credit card will prove handy for t-shirts, ice cream, etc
- Guide gratuities are customary.

**Note:** The river is very wide and our guides will tailor each raft adventure to the desires of its guests. If you prefer more of a float than rapids, it can be accommodated. Please make sure you select your raft companions accordingly.

# Moab PED & Summer Retreat Registration

**June 8, 9 & 10 2012**

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Registration is available on-line at [www.utahgroundwater.org](http://www.utahgroundwater.org) or by mail using this form. Early registration ensures we can accommodate everyone. Those received by May 31 will be entered into a special drawing. Questions??? 801.268.4886 *See you in Moab!*

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**WW DRILING LICENSE #** \_\_\_\_\_ **DOPL CONTRACTORS LICENSE #** \_\_\_\_\_

**NAME** \_\_\_\_\_

**PROFESSIONAL DESIGNATIONS** \_\_\_\_\_

**COMPANY** \_\_\_\_\_

**MAILING ADDRESS** \_\_\_\_\_

**CITY/STATE/ZIP** \_\_\_\_\_

**PHONE ( \_\_\_\_\_ )** \_\_\_\_\_ **CELL ( \_\_\_\_\_ )** \_\_\_\_\_

**EMAIL** \_\_\_\_\_

**THOSE IN YOUR PARTY: NAME & AGES (if under 16)**

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*Continued on the Back*

# Moab Registration

(if you are not a member you can join or renew here)

UGWA Member # \_\_\_\_\_

or Membership Dues (1 year)    1    x    \$    50    =    \$ \_\_\_\_\_

## CEU Classes

Member & staff \_\_\_\_\_ x    \$    30    =    \$ \_\_\_\_\_

**NonMember** \_\_\_\_\_ x    \$    40    =    \$ \_\_\_\_\_

Lifetime Member \_\_\_\_\_ x    \$    -    =    \$ \_\_\_\_\_

## BBQ Dinner Tickets

Member: Adult \_\_\_\_\_ x    \$    10    =    \$ \_\_\_\_\_

Member: Child (5-12) \_\_\_\_\_ x    \$    5    =    \$ \_\_\_\_\_

Member: Child (4 & under) \_\_\_\_\_ x    \$    -    =    \$ \_\_\_\_\_

**NonMember: Adult** \_\_\_\_\_ x    \$    15    =    \$ \_\_\_\_\_

**NonMember: Child (5-12)** \_\_\_\_\_ x    \$    10    =    \$ \_\_\_\_\_

**NonMember: Child (4 & under)** \_\_\_\_\_ x    \$    2    =    \$ \_\_\_\_\_

## Saturday River Raft Trip (min weight 40lb)

Member: Adult \_\_\_\_\_ x    \$    64    =    \$ \_\_\_\_\_

Member: Child (15 & under) \_\_\_\_\_ x    \$    55    =    \$ \_\_\_\_\_

**NonMember: Adult** \_\_\_\_\_ x    \$    71    =    \$ \_\_\_\_\_

**NonMember: Child (15 & under)** \_\_\_\_\_ x    \$    60    =    \$ \_\_\_\_\_

## Sunday Horseback Riding (max weight 220lb)

Member: Adult \_\_\_\_\_ x    \$    73    =    \$ \_\_\_\_\_

Member: Child (8-15) \_\_\_\_\_ x    \$    64    =    \$ \_\_\_\_\_

**NonMember: Adult** \_\_\_\_\_ x    \$    81    =    \$ \_\_\_\_\_

**NonMember: Child (8-15)** \_\_\_\_\_ x    \$    71    =    \$ \_\_\_\_\_

**TOTAL DUE**    \$ \_\_\_\_\_

Please Mail with Your Payment in Full To:  
UGWA - 5577 Walden Glen Dr, Murray UT 84123-7942



# Half Day Horseback Riding

Sunday, June 10th—7:45am or 4:15pm

**Cost Member & Family:** Adult (16&up) \$73|Youth (8-15) \$64

**Cost Non-Member & Family:** Adult (16&up) \$81|Youth (8-15) \$71

After getting acquainted with a horse specially selected for you and learning the ropes in the corrals of the Red Cliffs Lodge, we will take an amazing ride through Castle Valley and travel the trails made famous by John Wayne. Led by professional wranglers we will ride along Castle Creek and take in views of the majestic Castleton Tower.

## General Information

- Difficulty** – Easy
- Length** – 3.5 hours
- Minimum age** – 8
- Maximum Weight** – 220 lbs.
- Meets** – 7:45AM or 4:15PM
- Location** – Provided by and on the grounds of the Red Cliffs lodge and meet in their lobby.



## NEWS FROM THE STATE ENGINEER'S OFFICE

### JIM GODDARD, PG—UTAH DIVISION OF WATER RIGHTS

#### CONTINUING EDUCATION OPPORTUNITIES

**UGWA Moab Seminar:** The UGWA Moab Seminar is a great opportunity to earn continuing education credit toward renewal of your Utah Driller or Pump Installer license, and you can have fun in one of the most beautiful parts of the State. A total of 6 CE credits can be obtained at the Moab Seminar if all the classes are attended.

**Annual Water Rights Well/Pump Seminar:** As part of the well driller continuing education program, the State Engineer's Office will be offering a six hour well drilling seminar to drillers, pump installers, and other interested groundwater professionals on Thursday June 14, 2012 in rooms 1040, 1050, and 1060 of the DNR Building (1564 West North Temple in SLC). The seminar is free of charge. The seminar will begin at 8:00 am and finish at 3:00 pm. The agenda for the seminar will include: 1) an overview of well drilling rules and current issues; 2) drilling through Utah geology; 3) practical pump testing and data collection; 4) pump work and aquifer protection; and 5) open forum discussion (question and answer session). If you plan to attend, please RSVP to the well drilling program at 801-538-7416.

#### NEW WATER RIGHTS WEBSITE ENHANCEMENTS RELATED TO WELL DRILLING

The recent major well drilling rule revisions prompted us to update and enhance numerous well drilling-related database and website applications. The Division of Water Rights website can be accessed at [www.waterrights.utah.gov](http://www.waterrights.utah.gov). A listing of these major changes follows:

New "Licensed Pump Installer" list type on the licensing page. From the dropdown box, licensed pump installers can be viewed by company, name, and number. As always, listings for licensed well drillers, current and expired drillers, and registered operators can be viewed.

Enhancements to individual licensee pages including:

Ability to add representative photo of licensed driller's operations ([example](#))

Addition of hyperlink button to allow user to view all wells drilled by a given driller (at bottom of page). The database is set with default page limitation on the well listing, so this button overrides the listing limitation and shows all activities.

Addition of a hyperlink button at bottom of driller page which links to unidentified (unable to link to a water right or NPW#) abandonment logs associated with that licensed driller.

Updated "[Licensing and Registration](#)" page found on the main "Well" page. Updates include description, process and forms for obtaining/renewing a pump installer license or a pump rig operator registration.

The [Non-Production Well \(NPW\) application and approval process](#), including the [form](#), have been updated to take into account recent changes to the well rules. Additional information fields have been added to the form including new well types (Closed Loop Heat Exchange, Piezometer, Inclinator, Dewatering), project address, and project parcel number. This form should not be used for open-loop heat exchange wells (an application to appropriate for a non-consumptive use water right is required). A link to our location calculator

## NEWS FROM THE STATE ENGINEER'S OFFICE

### (CONTINUED)

was also added to the NWP location entry section of the form. The form also clarifies the regulatory and permitting difference between a closed loop heat exchange well and an open-loop heat exchange well. Instructions and links are also provided regarding submission of a Historic Property Effect Evaluation form and the regulatory and approval process for non-production wells. The new form also qualifies that our NPW approval process is not all-inclusive and that other jurisdictions/property owners may have permits or restrictions. The form must be completed and signed by the project owner or authorized representative and should not be signed by the licensed driller. Based on the revised well drilling rules, the Division now has up to 14-days to review the NPW application (and to allow the public to review).

The process for reviewing NPW applications was clarified in the Rules (R655-4-9.2.1) as follows:

*There is no fee required to request approval to drill a non-production well. Using available information and sources, the Division will evaluate the potential for the non-production well to become a contamination source or otherwise negatively impact the groundwater resource prior to approval. This evaluation can take up to 14 days to conduct. The Division shall list application information on its website to allow the public and local jurisdictions to review the project prior to approval. The well permit application shall be returned without review to the applicant if the Division determines that the application is incomplete, contains inaccurate information, lacks sufficient information or is illegible. The Division shall deny the issuance of a well permit if the site where the well is to be drilled is designated by the Division as an area where wells may not be constructed, including but not limited to contaminated or protected aquifers, areas where drilling and construction of wells can impact other water rights, and other areas where environmental remediation may be adversely affected by the construction and/or operation of wells. Upon written approval by the state engineer, the project will be assigned an approved non-production well number which will be referenced on all start cards and official well driller's reports.*

This revision now gives the Division up to 14 days to review and approve NPW applications and provides a means for us to list NPW applications (both unapproved and approved) on our website. To accommodate this, the NPW application page was modified to add an approval status field. Before, when the application was entered and submitted, it was automatically approved. Now, the default setting in this field is "Unapproved". In the "unapproved" status, the approval letter and start cards cannot be printed, however it does show up on the NPW listing so the public can review them.

The [new NPW listing](#) can be found several places on the website. It is located on the [Water Rights Lists page](#), the [main Well page](#), and the [Well Drilling Database Page](#). You will find this listing extremely helpful. The page lists key NPW information, and it can be drilled into to find specific NPW info such as scanned applications, well logs, a link to the Google Earth map server showing the applications points, and the application page can also be re-entered to change the approval status. The default listing shows the applications over the last month, but this can be modified with any user specified date range. The well type, water right area and approval status can also be specified. The listing can be sorted by application date or application number

## NEWS FROM THE STATE ENGINEER'S OFFICE (CONTINUED)

by clicking on the appropriate heading.

Another powerful tool that enables us to do a more thorough review and evaluation of NPW applications is found in the map server. We have negotiated with the Division of Drinking water to allow us access to their Drinking Water Source Protection (DWSP) GIS coverage's for the entire State. These coverages can only be viewed by logged-in staff, and they are not available for public viewing from our website. We can now overlay all four DWSP zones (100' radius, 250-day TOT, 3yr TOT, and 15yr TOT) onto our NPW application points to see if they fall within these zones that need special protection. We also have the Primary and Secondary Recharge Areas for the SLV in the map server.

Pertinent Links: [Hyperlinks to well drilling-related websites](#) have been added to the main well page.

Drilling Statistics: Bugs in the stats queries have been removed and significant enhancements made to the [well drilling stats pages](#) found on the main well page. Stat pages have been divided to distinctly show production well data and NPW data. Each subcategory can be drilled into to see the exact projects/wells drilled that make up that stat data. Well activity data is now included in the stats pages. [Data](#) showing the number of wells drilled by year over the last 10 years is also included.



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## LETTER FROM THE PRESIDENT ELECT

### JASON LAMB—BOART LONGYEAR

#### UTAH RURAL WATER ASSOCIATION ANNUAL CONFERENCE

April 13, 2012

Hi everyone, hope all is going well. It is nice to see things starting to warm up finally. I had the pleasure of being asked to speak on behalf of the Utah Ground Water Association at the Utah Rural Water Conference on February 28th along with several other Utah ground water members. We had blocked out the entire day in one room with topics that ranged from permits, rules and regulations to engineering, drilling, and pumping wells efficiently.

Joining me were Chris Mikell – Bowen Collins & Assoc. (Topic: Well Design & Location), Kyle Widdison – Widdison Turbine Services (Topic: Well Development), Layne Read – Delco Western (Topic: Permanent Equipment), Jim Goddard – Utah Division of Water Rights (Topic: Permitting as Required by Water Rights), Mike Georgeson – Utah Division of Drinking Water (Topic: Rules and Regulations), Bill Loughlin – Loughlin Water Associates (Topic: Pump Testing & Data Use), and myself where I spoke about Drilling and Construction Methods.

We were given the largest room at the conference and for the most part kept it packed with people throughout the day. There seemed to be plenty of discussion and Q&A's at the end that proved there is a strong interest with our industry. The focus appeared to mainly come from municipalities and irrigation questions which were expected.

Although it was in St. George, the weather did not cooperate until the last day when the clouds finally cleared up and sun came out. Still, it was warmer than everything north of us. The turnout was overwhelming from the last time I had been at this show which was about 2 or 3 years ago. It has grown considerably since then. Not sure if this is due to the education credits, an increase of employees in our rural communities, or just a good time that everyone enjoys getting away for. It was packed.

Also joining us was Colette Read who set up a booth display for our Utah Ground Water Association and had a fair amount of visitors come see her. It went over well and I think we gained some new members and will start seeing some new faces at our gatherings. In the end, we had a great time and are talking about possibly doing it again next year. If you are interested in playing a part in it next year, touch base with one of us or Colette so we will be sure to include you. I was happy to be a part of it and look forward to doing it again.

Jason Lamb  
Boart Longyear



Presenters Chris, Layne and Bill at Rural Water Conference

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## LETTER FROM THE MEMBERSHIP VP

JIM WANKIER—MITCHELL LEWIS & STAVER

Well another spring is upon us and this one looks to be a warm and dry one. But regardless we hope that with the coming of spring all is well within the Ground Water Industry, and everyone is gearing up for what we hope is a very busy season.

We hope that everyone is planning on attending the Moab Summer Retreat on June 8<sup>th</sup>, 9<sup>th</sup>, & 10<sup>th</sup> in Moab Utah. CEU credits are available to earn on Friday but the real fun begins when the classes are all over. Friday night will be the BBQ in the park, Saturday will be River Rafting, and Sunday will be Horseback Riding though some of Utah's most beautiful scenery. We are bringing back the Old Fashioned Summer Social event that was enjoyed by so many, but had slowly and quietly slipped away. So please come and enjoy all the fun and get to know some of the other members of the UGWA in a more relaxing and fun filled environment.

This Summer Event in Moab will also be a great opportunity to invite those who are not currently members of the UGWA. Although rooms may be hard to find, there are plenty of campgrounds in the area that can also be utilized. This will be a great opportunity for those non-members to get a closer look into the good people that make up the UGWA, so take advantage of the opportunity and spread the word, hand out a few applications, and make sure that you get the referral credit that will go towards your membership renewal next year.

As with any organization, the UGWA is great because of its members. It's the members that make our experience the best that it can be. It's because of you! And on behalf of the UGWA Board of Directors, we thank you for your input, your comments, and your suggestions these are the things that we need to help us make the experience for you one that you expect. It will be through your experience with the Association that will encourage others to join; we can have social events, and CEU opportunities, we can even have a successful show in Mesquite every year, but ultimately it will be your experience and feedback that will encourage those prospective members to join the UGWA. So please, if you have comments or concerns forward those on to a member of the UGWA Board. We take these things to heart, as we work very hard to ensure that the Association remains your Association.

Thanks again for all that you do, and we hope to see all at the Moab Summer Retreat in June.

Jim Wankier  
VP Membership  
Utah Ground Water Association



**The 2013 Conference & Expo**  
is  
January 10th & 11th

**SAVE THE DATE**

**Vendor Registration is Now Open!**

**Note:** *We have SOLD OUT the last few years and we have already received several for 2013. To ensure your spot register now.*

## UGWA Scholarship Program

The UGWA Scholarship Fund is made available to assist and encourage the education of qualified active UGWA members, their spouse, children and/or grandchildren.

The Program is funded by donations from the [National Ground Water Association](#), the [Mountain States Ground Water Association](#) and our members. The fundraising auction held at the annual UGWA Conference & Expo is enthusiastically supported by our members and all proceeds benefit this program.

### ELIGIBILITY:

- \* **An** active UGWA member, their spouse, child or grandchild;
- \* **And** the sponsoring UGWA member has been in good standing for a minimum of two (2) consecutive years prior to application;
- \* **And** a student who is currently enrolled or planning to enroll in a full-time course of study at an accredited two or four year college, university or vocational-technical school;
- \* **And** who is accepted by that institution during the year which the scholarship is given;
- \* **And** have completed the Association's scholarship application with required supporting documentation;
- \* **And** complete application is received by June 15 of each calendar year in which scholarships are awarded.

**HOW TO APPLY:** You must submit all information in the format you feel will best show your achievements and accomplishments during your scholastic career. Scholarship selection will be based on the following information submitted for review:

- \* Fully Completed UGWA Scholarship Application Cover Sheet;
- \* Academic Record/Grade Transcripts;
- \* Minimum of 3 Written Recommendations From Teachers, Advisers or Counselors;
- \* Demonstrated Leadership and Extracurricular Accomplishments;
- \* Statement of Economic Need;
- \* Educational and Career Goals;
- \* And Work Experience and History.

**DEADLINE:** All applications must be **RECEIVED no later than June 15, 2012**. Incomplete applications will not be considered. Scholarship awards will be based on the selection process made by an independent auditor such as the Salt Lake Community College, Office of Financial Aid. All submittals will be confidential. No UGWA members will be involved in the selection procedure. The number of awards will be based upon the financial strength of the Association's Scholarship Fund.

**SCHOLARSHIP AWARD:** The scholarship award will be no less than \$500 and no more the \$2,000. Scholarship value will be determined upon financial strength of the fund and the number of qualified applicants. All awards will be made by check payable jointly to the student and the sponsoring member and must be endorsed by both.

### SUBMIT COMPLETE APPLICATION TO:

Utah Ground Water Association  
5577 Walden Glen Dr  
Murray UT 84123-7942

**NOTICE:** All applications are independently evaluated by the Financial Aid Department of the Salt Lake Community College in Taylorsville, UT. At no time are any members, board members or staff of the UGWA involved in the selection process. Every effort is made to ensure the fair and equal consideration of all applicants.

If selected, you will be asked to provide: applicant's date of birth, social security number and 5x7 photograph prior to receipt of funds.

# UGWA Scholarship Application Cover Sheet

## ABOUT THE APPLICANT

NAME: \_\_\_\_\_  
first middle last

ADDRESS: \_\_\_\_\_  
street address  
\_\_\_\_\_  
city state zip

EMAIL: \_\_\_\_\_

PHONE: \_\_ (\_\_\_\_) \_\_\_\_\_

## ABOUT THE SPONSORING MEMBER

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You only need to be a member in good standing and remind them to mention your name when asked how they heard about us. Applications are available thru our website at [www.utahgroundwater.org](http://www.utahgroundwater.org) or in this newsletter. If you have any questions, please feel free to contact us at 801.541.7259



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## Membership Types

- A.CONTRACTOR:** Any person, firm or corporation doing business and licensed to drill, either water wells or ground water monitoring,
- B.PUMP INSTALLER:** Any person, firm or corporation doing business and licensed to install ground-water pumping equipment.
- C.MANUFACTURER:** Any person, firm or corporation engaged in the manufacturing of equipment, or materials used in the ground water industry.
- D.SUPPLIER:** Any person, firm or corporation engaged in the sale of equipment or supplies associated with the ground water industry.
- E.TECHNICAL:** Any hydrologist, geologist, or engineer involved in teaching, research, consulting and or government services associated with the ground water industry.

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This membership allows the joining of one individual to benefit from all the privileges of membership in the Utah Ground Water Association. Annual membership dues are \$50.00 per year. These dues cover membership only in the Utah Ground Water Association. The Utah Ground Water Association is affiliated with the National Ground Water Association and the Mountain States Ground Water Association.

# UTAH GROUND WATER ASSOCIATION

## ADVERTISING FEE SCHEDULE

### NEWSLETTER (per quarterly issue)

| DESCRIPTION               | MEMBER | NON-MEMBER |
|---------------------------|--------|------------|
| 1/8 Page or Business Card | \$25   | \$30       |
| 1/4 Page                  | \$50   | \$60       |
| 1/2 Page                  | \$75   | \$90       |
| Full Page                 | \$100  | \$120      |

### WEBSITE (per calendar month)

| DESCRIPTION              | MEMBER                       | NON-MEMBER |
|--------------------------|------------------------------|------------|
| Classified (no pictures) | \$0                          | \$10       |
| Classified w/one picture | \$5                          | \$15       |
| Careers/Help Wanted      | \$0                          | \$0        |
| Bronze Sponsor           | \$25 (with annual contract)  |            |
| Silver Sponsor           | \$50 (with annual contract)  |            |
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