The Virginia Water Well Association was established in June, 1949. The purposes, as set forth in the Association's original Constitution, are as relevant today as they were in 1949:

- To assist, promote, encourage, and support the interests and welfare of the ground water industries in all phases generally, and in particular within the Commonwealth of Virginia;
- To foster, aid and promote scientific education, standards, research, and techniques in order to improve methods of well construction and development, and to advance the science of groundwater hydrology;
- To promote harmony and cooperation between well contractors, water treatment installers, onsite waste water systems installers and geothermal installers as well as governmental and scientific agencies relevant to the proper development and protection of groundwater supplies;
- To encourage cooperation of all interested groups relative to the improvement of drilling, pumping equipment, water treatment, waste water and geothermal technologies;
- To encourage, serve assist and promote close cooperation with the National Ground Water Association, Inc.;
- To collect, analyze and disseminate to the public facts about the role of the water well industry and the onsite water industries in general in the economy of the Commonwealth of Virginia and of the nation; and,
- To advance generally the mutual interests of all those engaged in the onsite groundwater industries, in their own and in the public interest.

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**WINTER CONFERENCE**  
February 18 -20, 2015

<table>
<thead>
<tr>
<th>Wednesday, February 18th</th>
<th>Thursday, February 19th</th>
<th>Friday, February 20th</th>
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<tbody>
<tr>
<td>8:30 AM - 10:00 AM</td>
<td>Breakfast &amp; General Meeting</td>
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<tr>
<td>10:30 AM - 5:30 PM</td>
<td>Classes</td>
<td>Round Table Discussion</td>
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<td>11:30 AM - 1:30 PM</td>
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<tr>
<td>1:30 PM - 5:00 PM</td>
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<tr>
<td>6:00 PM - 9:00 PM</td>
<td>3RD Annual Jam Session</td>
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1.5 CEU Contractor Licensing Basics - Course will cover the topics of who needs a license, board statistics and license types.

2 CEU Groundwater Management Area Update - Course will provide information on the advancement of the management area in addition to the regulations therein.

2 CEU Feedback: How is your association working for you? - Course will be a discussion from membership feedback on the satisfaction of the association programs and concerns for divisions of the industry across the state.

1 CEU Fall Field Day Recap - Course will review the outcome of the 2014 Fall Field day relating to the drawdown testing and additional groundwater monitoring technology.

1 CEU Filter Pack Media - Course will cover the influence of physical properties on well performance and the latest technology to optimize results.

1 CEU Futurist Seminar - Course will cover topics associated with the future of the industry including insight for business models and future patterns.

1 CEU Jet Pumps; What makes the tick? - Course will help members to understand jet pumps and how to troubleshoot problems while maximizing time and overall cost of the job.

1 CEU Miss Utility Law/Damage Prevention Act - Course will provide an overview of the Virginia Underground Utility Damage Prevention Act and the One-Call Process.

1 CEU Optical Televiewer - Course will cover the latest technology the Department of Environmental Quality has been able to utilize in observing groundwater information.

1.5 CEU Proper Well Tank Sizing - Course will present basic formulas and requirements for sizing a well tank for maximum effectiveness and the importance of design.

2 CEU Residential Drives; A Major Saver? - Course will cover constant pressure systems, their technology and troubleshooting.

1 CEU Risk Management - Course will provide an understanding in risk management and the necessity behind having proper procedures in place.

1 CEU Variable Frequency Drives & Submersibles - Course will cover installation of VFDs with submersible pumps; programming, motor, set-up and operation.

1 CEU Well Check Program - Course will cover the program that was developed by the VA Tech Cooperative Extension Office in conjunction with Virginia Household Water Quality Program which offers credibility through their developed checklist for participating contractors to their customers.

1 CEU Websites & Social Media: Where Do I Start? - Course will cover how to create a simple website, the costs, and varying social media to promote your business.

1.5 CEU Well Rehabilitation & Maintenance - Course will cover skills to rehabilitate wells with the latest methodology and principles for sustained maintenance.
The 2015 Virginia General Assembly came into session on January 14 and is scheduled to close on February 28. A number of significant issues will face legislators during this time. Tops among them will be ethics reform. With the trial and conviction of former Governor McDonnell, members will consider placing limits on gifts to elected officials and how those gifts are reported. The state budget will also be getting attention. With a looming $322 million deficit, members will have to make cuts and spending adjustments that will be controversial.

On the water well industry front, we have already seen the introduction of a mandatory connection bill for Montgomery County. Similar legislation was unsuccessful last year and the VWWA will be working to defeat this ill conceived effort. There is legislation to create a comprehensive study of the Eastern Virginia Groundwater Management area and what the policy should be regarding withdrawal permits for industry as well as for private wells in that region. VWWA will be closely monitoring this issue.

Another issue getting attention this session will be the land application of industrial waste and biosolids and the potential effect on groundwater. Interested parties include VWWA, agricultural, industrial and the environmental community.

As always, please do not hesitate to give us your thoughts on any issue affecting the water well industry.
**February 18-20, 2015**

**WINTER CONFERENCE**

**REGISTRATION INFORMATION**

**PRE-REGISTRATION CLOSES FEBRUARY 6, 2015**

**COMPANY**

- **CONTACT PERSON**: Office ( )
- **MAILING ADDRESS**: Fax ( )
- **TOWN/CITY**: State
- **ZIP**: E-MAIL

**REGISTRATION OPTIONS**

- Only individuals listed on your company's VWWA membership are entitled to pay reduced member registration fees.

**SPONSORSHIP OPTIONS**

- Sponsorships are acknowledged in print pieces, signage, website, meetings, etc., according to level.

**PAYMENT INFORMATION**

- Pre-Registration closes on February 6, 2015. Onsite fees will increase $20.00 per person.
- Refund Policy: Total(s) $

**PAYMENT $**

- **Card # ___________/___________/___________/___________ Exp Date: ______/______**
- **Cardholder name (as appears on card) ____________________________________________**
- **check**
- **Check #**

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<tr>
<td>MEMBER $150.00 PER PERSON</td>
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<tr>
<td>NON-MEMBER $200.00 PER PERSON</td>
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<td>INCLUDES LUNCH, CLASSES &amp; TRADE SHOW ACCESS</td>
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<td>FRIDAY ONLY</td>
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**BADGE(S) REGISTRANT NAMES**

**HOTEL INFORMATION**

Please contact the hotel directly, to arrange your stay.

**PAYMENT INFORMATION**

- Please mail form with payment to: VWWA Office (804) 379-3800
- Rate Expires: 2/03/2015
- Company Card? ___________/___________/___________/___________
- Exp Date: ______/______
- Signature: ____________________________

**Please make checks payable to VWWA - return check fee $36.**

**Questions?**

- VWWA Office (804) 387-6395 Fax (804) 302-7976
- info@vwwawellassociation.org

Ken Gronbach

Ken entertains his audiences with his own special brand of wit, humor and common sense, making complicated concepts clear with real-world explanations anyone can easily understand. Ken's overall perspective is macro – a view from 30,000 feet, and very always positive, upbeat, and pro-America.

**Thank You for all the Speakers that offer their time and knowledge!**