MARYLAND DELAWARE WATER WELL ASSOCIATION

Annual Convention • February 13 & 14, 2020

DoubleTree by Hilton Hotel Annapolis
210 Holiday Ct, Annapolis, MD 21401
THURSDAY, FEBRUARY 13, 2020

GENERAL SESSIONS

7:00 a.m.  Registration - Coffee and Danish
Meet the Suppliers

9:00 a.m.  Welcome Remarks
Chris Blanchet, President MDWWA

Introduction of Board of Well Drillers

9:15 a.m.  Legislative Update:
Jack Neil, MDWWA Lobbyist

9:45 a.m.  Maryland Workforce Development
in Trades’ Occupations for Youth & Adults
James E. Rzepkoski, Dept. of Labor,
Licensing, and Regulations – Workforce
Development & Adult Learning

10:45 a.m.  Coffee Break & Meet the Suppliers

11:00 a.m.  Water Supply Cost Savings Act Update
and other Legislative News
Margaret Martens, Water Systems Council
Jeffery T. Moore, Alpine Group

12:00 p.m.  Lunch & Meet the Suppliers

1:45 p.m.  Maryland Small Business Navigating
the Regulatory Corn Maze: How Can
Government Help
Michael Pantelidess, Department of Labor,
Licensing, and Regulations –
Office of Small Business

2:30 p.m.  Chilean Mine Rescue – Driller’s Perspective
Jeff Hart, Layne A. Granite Company

4:00 p.m.  End of session

4:30 p.m.  Happy Hour

5:30 p.m.  Dinner Buffet and Silent Auction
Please support our scholarship program.
All Auction proceeds go towards
our scholarship program.

Visit our Facebook page for association
and convention updates!
www.facebook.com/mdwwa/

This convention
has been approved
for 8 credit hours
from Virginia DPOR.
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THURSDAY, February 13, 2020

CLASSROOM SESSIONS

CLASSROOM # 1

9:45 a.m. Implications of Road Salts on Water Quality
Tiffany VanDewerker, Geologist, Maryland Geological Survey
Andrew Lazur, Water Quality Extension Specialist, University of MD Extension
Kevin Koepenick, Geohydrologist, Baltimore County Department of Environmental Protection & Sustainability

11:00 a.m. CPR, AED, & First Aid for the Workplace
Scott Goldstein, Paramedic Annapolis Fire Department and University of Maryland Fire & Rescue Institute

Cost $90 per student; includes booklet and pocket mask

12:00 p.m. Lunch & Meet the Suppliers
1:30 p.m. Continuation of Class
4:00 p.m. End of Class

CLASSROOM # 2

11:00 a.m. Regulation Review
John Boris, Maryland Department of the Environment

12:00 p.m. Lunch & Meet the Suppliers
2:00 p.m. Ion Exchange: Thinking Beyond Hardness
Justin Mest, Master Well Condition Corporation

3:00 p.m. End of Class

CLASSROOM # 3

11:00 a.m. Constant Pressure Systems – The Opportunity, The Challenges, The Playbook
Jim Hartmann, Franklin Electric

12:00 p.m. Lunch & Meet the Suppliers
1:45 p.m. Troubleshooting Submersible Systems with Meter - 101
Jim Hartmann, Franklin Electric

2:45 p.m. End of Class

WATER WELL FACTS:

• Groundwater can be found as deep as 30,000 feet, or near the Earth’s surface.

• All private wells use groundwater, and not all groundwater is safe to drink or use in daily living.

• Over 15 million U.S. households rely on private, household wells for drinking water.

• If polluted groundwater is consumed, it could cause illness. Groundwater pollution can be caused by seepage through landfills, failed septic tanks, underground fuel tanks, fertilizers and pesticides, and runoff from urban areas.

• It is important that private groundwater wells are checked regularly to ensure that the water is safe for drinking.

• Typically, private water systems that serve no more than 25 people at least 60 days of the year and have no more than 15 service connections are not regulated by the EPA.

Suppliers Booth Hours:
Thursday, February 13th
7:30 a.m. until 4:00 p.m.

Friday, February 14th
8:00 a.m. until 12:00 p.m.
Drilling Rigs
Rig Overhauls
Parts and Service
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Drilling Rigs
Designed for the Water Well Driller
by the Water Well Driller

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Patriot@PatriotRigs.com
www.patriotrigs.com
FRIDAY, February 14, 2020

GENERAL SESSIONS

7:30 a.m.  **Registration - Coffee and Danish**
            Meet the Suppliers

9:00 a.m.  **Best Practices: Rig Maintenance**
            Dillon Sickler, *Patriot Rigs and Services*

10:00 a.m. **2020 DOT Update**
            Master Trooper Joseph Wilson,
            *Commercial Vehicle Enforcement Division*

11:00 a.m. **Coffee Break & Meet the Suppliers**

12:00 p.m. **Lunch**

1:00 p.m.  **Maryland Geological Survey**
            Presentation
            Heather Quinn, Johanna Gemperline
            and Andy Staley,
            *Maryland Geological Survey*

1:30 p.m.  **Safety: Before Your Crew Leaves the Yard**
            Brock Yordy, *Drilling Expert, Trainer, Lead Writer National Driller*

3:00 p.m.  **End of Session**

CLASSROOM SESSIONS

CLASSROOM #1

7:00 a.m.  **8-hour OSHA Hazmat Refresher Course**
            Denis Crayon, *Experience Safety Institute*

    Cost $145 per student;
    materials include books

11:50 a.m. **Lunch**

12:30 p.m. **Continuation of Class**

4:00 p.m.  **End of class**

CLASSROOM #2

9:00 a.m.  **Apprentice Prep Course**
            John Boris, *Maryland Department of the Environment*

            Limited to 30 people

12:00 p.m. **Lunch**

1:00 p.m.  **Continuation of Class**

3:00 p.m.  **End of Class**

CLASSROOM #3

10:00 a.m. **Drilling Fluids Revisited**
            Stewart Krause, *Wyo-Ben*

12:00 p.m. **End of class: Lunch**

1:00 p.m.  **Soften Responsibly: The Benefits of High Efficiency Water Softeners**
            Justin Mest, *Master Well Condition Corporation*

2:00 p.m.  **End of Session**

Suppliers Booth Hours:

    Thursday, February 13th
    7:30 a.m. until 4:00 p.m.

    Friday, February 14th
    8:00 a.m. until 12:00 p.m.
Save the Dates:

Annual Crab Feast
Saturday, August 15, 2020

Golf Tournament
Tuesday, October 6, 2020
Company ________________________________________________
Contact ________________________________________________
Address ________________________________________________
City/State/Zip ____________________________________________
Telephone ______________________________________________
FAX _____________________________________________________
Email ____________________________________________________

Annual Convention, February 13 & 14, 2020
224-3150

**Pick up registration packets at registration table.**

Program fees are non-refundable

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Make Checks Payable To: MDWWA
Mail To: MDWWA
PO Box 88
Forest Hill, MD 21050

Lodging Reservations: DoubleTree by Hilton Hotel Annapolis
Reservation Direct Line: 1-800-222-TREE
Group Name: Maryland Delaware Water Well Association
Group Code: MDW
Rate: $115
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Total $ ____________

Please circle desired class number/s.

Names of attendees registration fees apply to all individuals.
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**Fact:** Geothermal HVAC systems use only one unit of electricity to move up to five units of cooling or heating from the earth to a building.

**Fact:** Geothermal HVAC systems remove four times more kilowatt-hours of consumption from the electrical grid per dollar spent than photovoltaic and wind power add to the electrical grid. Those other technologies can certainly play an important role, but geothermal HVAC is often the most cost effective way to reduce environmental impact of conditioning spaces.

**Fact:** The systems run very quiet and there is no equipment outside to bother neighbors.

**Fact:** Earth loops can last for generations. The heat-exchange equipment typically lasts decades, since it is protected indoors. When it does need to be replaced, the expense is much less than putting in an entire new geothermal system, since the loop or well is the most pricey to install. New technical guidelines eliminate the issue of thermal retention in the ground, so heat can be exchanged with it indefinitely. In the past, some improperly sized systems did overheat or overcool the ground over time, to the point that the system no longer had enough of a temperature gradient to function.

**Fact:** They work just as effectively in cooling, as in heating mode and can be engineered to require no additional backup heat source if desired, although some customers decide that it is more cost effective to have a small backup system for just the coldest days if it means their loop can be smaller.

**Fact:** Most systems use only water in the loops or lines.
Years of experience have earned you the respect to deliver water where and when it’s needed most. Your reputation is as crucial to your success as a dependable pump proven to work for decades non-stop. For over 170 years, Goulds Water Technology has helped thousands of well drillers deliver on their promise to keep water flowing. Built in the USA, our entire line of 4” submersible well pumps must pass rigorous quality testing. Plus, each and every model features our exclusive floating stack which provides years of trouble-free service. After all, we have a name to live up to – yours.

Rick Gibson
Floyd, VA

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Map of Annapolis Area

210 Holiday Ct, Annapolis, MD 21401

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Company Contact______________________________________
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Membership Fee____________________ Total__________________
Donation__________________________ Year___________________

(Contractors - Please list all employees covered under the $30 fee. They will be added to the company mailing list. Use additional sheet if different addresses are needed.)

Employee Name_______________________________________
Employee Name_______________________________________
Employee Name_______________________________________
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Employee Name_______________________________________
Employee Name_______________________________________

Membership Categories

Well Driller Contractor: _____________________________

Pump and Water Conditioner: _______________________  

Member’s Employees (each): ________________________  

Technical Wholesaler & Supplier: ____________________  

Licensed Driller (w/out company): Membership $100 ________

(Please return this invoice with your payment. Your check will be your receipt.)

Make checks payable to MDWWA.

MDWWA
PO Box 88
Forest Hill, MD 21050
(800) 344-9247
Visit our Facebook page for association and convention updates!
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