



AMERICAN GROUND WATER TRUST WEBINAR WATER WELLS AND PUMPS

Thursday, April 8, 2021 - 5:00pm—7:00pm



Introduction

DRILLING AND WELL PERFORMANCE

Andrew Stone – American Ground Water Trust

(20 minutes)

- [Importance of groundwater • Well hydraulics • Drilling methods
- Casing & well screen selection • Solving declining yield problems]

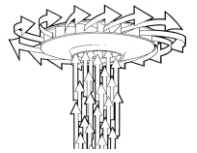
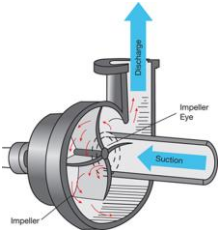


HIGH CAPACITY PUMP SELECTION

David Kill – Goulds/Xylem

(50 minutes)

- Types of vertical turbine pumps • Turbine pump sizing • Turbine pump selection
- Turbine pump efficiency • Cost of operation • Variable speed pumps]

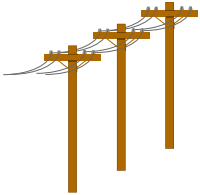


VARIABLE FREQUENCY DRIVES, OPTIONS FOR PUMPING APPLICATIONS

(50 minutes)

Danny Peters – Yaskawa

- [AC drive basics • Power usage & cost • VFD basic functions
- PI(D) regulation • System dynamics • Pump system configurations]



SIXTY NH PUMP INSTALLERS HAVE ALREADY OBTAINED CE CREDIT FROM WATCHING THIS WEBINAR!

TRAINING UPDATE FOR ALL WATER WELL PROFESSIONALS



Continuing education credit opportunity



Two hours of continuing education credit for water well contractors

Approved for NH pump installers, pending approval for VT and NY well drillers

Thursday, April 8, 2021 - 5:00pm—7:00pm

Register at www.agwt.org/events—Cost for webinar is \$35

Certificates of participation upon verification of attendance

(Details of CE requirements for this webinar are listed at www.agwt.org/events)

Register at www.agwt.org/events

Webinar will be presented via YouTube platform.

Code for access will be emailed to registrants a few minutes before the scheduled webinar start time.

Registration Form

Water Well and Pumps Webinar Thursday April 8, 2021 – 5:00pm-7:00pm

Registration and payment can be made on-line at www.agwt.org/events

Registration Fee \$35
Continuing Education (Check if applying for CE credit)

Please complete one registration form per attendee.
Webinar login information will be emailed one day before the webinar.

Payment Information:

CHECK [payable to: AGWT] AMEX/Visa/MC/Discover PO # _____

AMOUNT AUTHORIZED \$ _____

Name on Card _____

Card No. _____ Expire Date _____

Cardholder Email _____

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Attendee Name _____

Attendee Email* _____

*To verification participation for continuing education credit, attendee will need to reply to an email at the conclusion of the webinar.

Position/ Job Title _____

Address _____

City _____ State _____ Zip _____

Phone _____

REGISTER ONLINE:

agwt.org/events

MAIL TO:

American Ground Water Trust
50 Pleasant Street, Suite 2
Concord, NH 03301-4073

FAX: (603) 228-6557

TEL: (603) 228-5444

? QUESTIONS:

Call: (800) 423-7748

9:00-4:00pm (Eastern Time)

Email: trustinfo@agwt.org

AMERICAN GROUND WATER TRUST

The AGWT was formed in 1986 as a non-profit education organization with the mission of promoting interest and awareness in groundwater issues. The AGWT's conference, workshop and webinar programs and educational materials:



- ◆ Communicate the environmental and economic value of groundwater
- ◆ Showcase groundwater science and technology solutions
- ◆ Increase citizen, community and decision-maker awareness
- ◆ Facilitate stakeholder participation in water resource decisions
- ◆ Promote efficient and effective groundwater management