



American Ground Water Trust Water Well Performance Webinar WEBINAR FOR WATER WELL CONTRACTORS



Continuing education credit opportunity



**Approved by New Hampshire DES for Water Well Pump Installers – 2.25 Hours CE Credit
Pending Approval for VT Well Drillers
Continuing Education for NY Well Drillers – 2.25 Hours**

**Tuesday, February 8, 5:00pm—7:15pm
or
Wednesday, February 9, 8:30am —10:45am**

Introduction

Andrew Stone – American Ground Water Trust
(1 minute)

[Introduction & summary of webinar presentations]

Well Hydraulics

David Kill – Goulds/Xylem
(48 minutes)

[Because water pumping is a major cost for irrigators and municipalities, maintaining efficiency in water systems is key to profitability and cost reduction. The presentation will explain and define the key hydraulic terms that are used in well efficiency calculations. The flow dynamics through rock fractures or screens into well bores and into pump intakes is an important basis for well design.]

Saving Money Pumping Groundwater

Nicolas Steverlynck – Hose Solutions
(44 minutes)

[Well owners should calculate life-cycle costs of operating a well flexible drop pipe for submersible pumps and lay-flat hose for surface applications can provide economic benefits for groundwater end users because of the simplicity of installation. Flexible pipe also has properties that make for greater hydraulic efficiency over rigid pipes.]

The Uses of Chemicals for Restoring & Maintaining Performance of Water Wells

Kevin McGinnis – Cotey Chemical Corp.
(43 minutes)

[There is a world of confusion about the use of chemicals for restoring and maintaining the performance of a water well. The key is correct diagnosis of the problem and in customizing the selection of chemicals with the right combination of mechanical treatments. The presentation will describe the different chemicals typically used and will discuss the need for and methods for well chlorination.]

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

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

This webinar will be presented via YouTube platform. The access code will be emailed to registrants a few minutes before the scheduled webinar start time. Certificates of participation will be emailed upon verification of attendance.

Webinar Supporters:

