# American Ground Water Trust New England Well & Pump Technology Webinar September 10, 2020

## PRESENTER PROFESSIONAL BACKGROUND

#### Andrew Stone, Executive Director, American Ground Water Trust, Concord, NH

Andrew Stone is a hydrogeology graduate from University College, London. He has over thirty-five years of groundwater experience in Africa and the U.S. as a university professor, groundwater consultant and groundwater advocate & educator. From 1990 to 2003, he taught an annual course on Groundwater Protection Policy at Antioch New England University. In recognition of his work in promoting groundwater resource education in the US, he received the 1998 National Ground Water Association "Oliver Award" for outstanding contributions to the groundwater industry.

## David Kill, P.E., Training Consultant, Xylem Goulds Water Technology, St. Paul MN

Mr. Kill is a Registered Professional Engineer and has a BS in Agricultural Engineering from the Univ. of Minnesota. He joined Johnson Screens in 1969 and became Regional Manager in 1974. In 1979 he joined the Fluid Systems Division UOP in the reverse osmosis water treatment business in San Diego, CA as Director of Marketing. He rejoined Johnson Screens in 1981 as Environmental Products Manager. In 1988, he founded Recovery Equipment Supply, a supplier of products for ground water monitoring and remediation. In 1996, he joined Goulds Pumps ITT and was promoted to Regional Commercial Business Manager in and Regional Market Development Manager in 2004. He was the 2005 NGWA McEllhiney Distinguished Lecturer and presented "Well Efficiency Is Not a Myth" to over 20 water well contractor conventions.

# Kevin McGillicuddy, PG, Senior Hydrogeologist, Roscoe Moss Company, Los Angeles CA

Kevin McGillicuddy is the Senior Hydrogeologist and Director of the Stormwater Treatment Division of Roscoe Moss Company. He joined the Roscoe Moss Company in 1996 and has worked as a technical liaison to municipal water agencies, groundwater consultants, and water well contractors. He has managed and participated in several educational workshops on water well design, testing and rehabilitation. Prior to joining Roscoe Moss Company, he worked as Director of Recharge Operations and as a Senior Hydrogeologist for the Orange County Water District in Fountain Valley, CA. Kevin holds a Bachelor or Science Degree in Geology from Boston College and Masters' of Science Degree in Geology from the University of Southern California. He is a Registered Geologist in the State of California.

#### Nicolas Steverlynck, President, Hose Solutions, Phoenix, AZ

Nicolas Steverlynck has served as the Owner and President of Hose Solutions since October 2000. He began his career with FlexiRIser Drop Pipe in Cape Town, South Africa. He moved to Arizona and opened Hose Solutions, Inc. in 2000 and introduced FlexiRiser Drop Pipe to the U.S. Nicolas has extensive knowledge and experience using FlexiRiser Drop Pipe in many situations, including mining, water utilities, farming and industrial applications in several countries. He earned his Master of Business Administration Degree from the University of South Africa.

## Daniel Peters, Applications Engineer, Yaskawa America, Inc., Cyprus, CA

Dan Peters has over 25 years of experience in applying variable frequency drives (VFD's) to a variety of commercial and industrial applications. He has been developing and/or testing custom VFD software for a variety of applications including water pumping, elevators, and electronic line shaft. For the last ten years his work has focused on water pump specific applications for VFD's using custom application software environment. This includes extensive field testing on a variety of water pumping applications including: Vertical Turbines, Centrifugal pumps & Submersible pumps.

#### Neil Mansuy, Vice President, Technical Services, Subsurface Technologies Inc, Kansas City, MO

Neil has over 34 years of extensive, worldwide well problems and rehabilitation experience. He has served as the Vice President – Technical Services at Subsurface Technologies Inc. since 1999. Prior to that, he was employed with Layne Geosciences Inc. for nine years as an aquifer and well rehabilitation specialist. His professional experience includes the assessment of well problems and recommending cost-effective solutions for thousands of wells across the U.S. and around the world. Neil has provided solutions to hundreds of wells, aquifers and water systems with "unsafe" bacterial results. He has the unique combination of extensive multidisciplinary understanding of well problems and the experience to recommend the most cost-effective solutions. Neil's workshop presentations cover all aspects of well problems and solutions related to lost capacity and water quality problems. He authored the book, "Water Well Rehabilitation," Lewis/CRC Press. Neil earned a MSc degree in Microbiology from the University of Regina, specializing in iron-related bacteria and causes of well plugging.

## Kevin McGinnis, President, Cotey Chemical Corp., Lubbock, TX

Mr. McGinnis is President of Cotey Chemical Corporation. This company (founded in 1949) develops products to rehabilitate and develop all types of water wells. Kevin graduated from Texas Tech University in 1984 and has worked in the water well remediation industry for more than 20 years. During this time, he has delivered technical papers to Saudi Arabia's Ministry of Agriculture and Water in Riyadh and to the Philippine Water Works Association's International Conference in Pampamga, Philippines. Additionally, Kevin has supervised water well rehabilitation projects in several countries in the Middle East, Far East and Latin America. Closer to home, Kevin works with the American Ground Water Trust to provide educational workshops throughout the U.S. and is approved in many states to provide Continuing Education to the water well industry. He was selected as the 2021 McEllhiney Distinguished Lecturer by NGWA and GF.