Mergers & Acquisitions

Watertronics, Commercial Pump Service join forces

Two manufacturers of packaged pump stations have joined forces in marketing their products and services.

Commercial Pump Service of Swanton, Ohio, and Watertronics Pumping Systems of Hartland, Wis., are integrating their sales, service and engineering capabilities. It will now be known as Watertronics-Commercial Pumping Systems.

The companies will continue to operate autonomously, integrating certain product lines and operations to better serve their customers.

This alliance creates a comprehensive line of pre-designed and custom-built pump stations and control systems available for golf courses, sports stadiums, turf growers and residential irrigation requirements, as well as a multitude of commercial, environmental and fire safety applications.

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Sandoz, O.M. Scott team up to develop Rizolex

Sandoz Agro, Inc. and the O.M. Scott & Sons Company have signed a limited time, exclusive agreement for the development and commercial introduction of tolclofos-methyl fungicide (Rizolex).

As a stand-alone product or in combination as a fungicide premix, Rizolex will utilize a new chemistry developed in North America by Sandoz Agro. This unique chemistry is designed to provide superior cost-effective brown patch and snow mold control for both cool and warm season turf applications.

Scotts and Sandoz have been screening tolclofos-methyl fungicide since the mid-1980s. The exclusive agreement between Sandoz and Scotts leverages Sandoz’ strong basic position in control technology and Scotts’ applied R&D and marketing strength.

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Deere, Marsh Design sign on with Golf Asia

BY HAL PHILLIPS

SINGAPORE — Add John Deere Intercontinental the growing list of exhibitors scheduled to attend Golf Asia '93, the region's largest golf industry trade show, scheduled here for March 25-28, at the World Trade Center.

John Deere Intercontinental — Deere & Company's marketing arm in Asia, Latin America and the Caribbean — has been a participant in Golf Asia since its inaugural exhibition in 1990.

"Deer and Company's growth in the Asian golf and turf maintenance market, particularly within this past year, has been truly phenomenal," said Roy Wilson, territory manager responsible for Deere's development of the Southeast Asian turf maintenance market. "Much of this success we can attribute to the fine support that the Golf Asia Exhibition receives from all sectors of the Asian golf and turf maintenance community."

Above the board is Graham Marsh Golf Design, whose namesake — one of Australia's most noted touring professionals — recently christened the first nine holes of Negri Sembilan's Stafford Course Resort in Malaysia.

"Participation in Golf Asia once again is one look forward to very much, knowing the core of the golf course development industry in Southeast Asia will be represented," said Marsh.

While Golf Asia '93 is designed to be a one-stop shopping venue — with playing and maintenance equipment under roof — the roster of maintenance, design and management firms continues to expand. Excluding manufacturers of clubs, balls and attire, here is a sampling of those company's that will exhibit at Golf Asia:

Agricultural Tractors Spares Pte. Ltd. (E-Z-Go Textron); American Golf Centers Ltd. (golf facilities); Austin Hills Country Club, resort wing; Australian Asian Golf Masters Pty. Ltd. (course design); Bay Bronze Industries (course accessories); Beaver Sports Pte. (course accessories); Berghoff Spa, Schaumstofwerk GmbH (outdoor rubber tile); Bowie Weyerhaeuser Silver-Fiber Mulch (hydroseeding/hydrasprigging); Ditch Witch International (trenchers); Emerald One Golf & Country Club, Fla., and others.

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Combatting fertilizer inefficiency by addressing pH levels and high salinity

BY FRED REHRMAN

When irrigation water is of poor quality due to either high pH or high salt content, nutrient availability problems can potentially result. Such is the case with many coastal course in South Carolina.

Dr. Charles Peacock, associate professor in the Department of Crop Science at North Carolina State and chairman of the NCSU Turf Work Group, visited several coastal courses and believes the water being used comes from aquifers of generally poor quality with high salt contents.

"The water used at Kiawah Island and Seabrook (both near Charleston) contains high levels of bicarbonates and carbonates that combine with high sodium levels to create soil pH problems," said Peacock, who added that pH is only part of the problem. "High sodium levels in irrigation water will displace calcium and magnesium in the soil, which are favorable for plant growth. Eventually, you start to develop nutritional problems."

Peacock said the excess of undesirable salts in the water create an osmotic stress within the plant that interferes with nutrient uptake at the point of absorption in the roots. If the salts are absorbed, then the plant has to deal with them internally.

South of Charleston, another course that perennially deals with these problems is Fripp Island Golf Course.

Kevin Lashley, superintendent at Fripp Island, said well water and effluent used for irrigation is so high in salts that fertility programs have often been failures.

"With the water and soil pH so high, our fertility programs never really