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NEWS

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NEWS

India: National water law on the anvil
The Government has decided to frame a National Water Framework Act with guiding principles on water laws the states may adopt. States that adopt and reform will be incentivized for water projects. Even as the contours of the policy are being finalized, the government has appointed the former Planning Commission member, Y.K. Alagh, head of a panel that will draft the national framework law meant to be a piece of overarching legislation. The Act will be given teeth to ensure basin-wise development. The proposed framework law will set the bottom line on major issues such as amendments to the Inter-State Water Disputes Act, 1956, the Rivers Board Act and the Easement Law to make groundwater a public property with government in the role of a trustee.

India: First nationwide water quality survey
India is set to conduct the first nationwide survey on quality of drinking water available to rural households. The Union government plans to conduct the survey in two phases - from October 2012 till January 2013 to collect pre-monsoon data and again from March 2013 till May 2013 for post-monsoon data. The nationwide exercise is aimed at gathering 'authentic data' on drinking water quality both at source and in households. Samples would be collected from about 67,000 households across all the districts in the country as well as from drinking water sources. The survey would cover on an average 110 households from about five-six villages in each district. The survey will cover 14 parameters, including acidity, turbidity, quanta of total dissolved solids, calcium and magnesium hardness, chloride, sulfate, fluoride, nitrate, arsenic and iron content as well as total coliforms and presence of E-coli.

PRODUCTS

ADS: Introduces Nyloplast EnviroHood structures
Advanced Drainage Systems, Inc. has announced a new product that increases the effectiveness of a storm water drainage catch basin or manhole by trapping debris, oil, sediment and other contaminants. Named as Nyloplast EnviroHood Structure, it can be readily attached to the inside of a manhole or catch basin. This ADS product will enhance the ability of a stormwater system to control pollution. Made from high-density polyethylene (HDPE), and using the same ADS technology used to make its N-12 corrugated HDPE pipe, the EnviroHood structure has a high strength-to-weight ratio due to its corrugated ribs. This ensures a long life and provides the ability to withstand the dynamic forces of a rainfall event. It can be installed at a lower cost and is less intrusive than other products. The Nyloplast EnviroHood is available in sizes to cover outlets from 12 to 30 inches and in models to fit round and flat concrete, and Nyloplast structures.

Trunz: Offers Survivor 300 mobile water suitcases
The Swiss based water treatment company Trunz Water Systems AG has developed a mobile and light weight watermaker that is installed in a shock resistant, non corrosive case - ready to plug in and run. This small and compact version is based on the same reliable technology that Trunz uses for its mid-size and larger container units. The newly launched product is called Survivor 300 which emphasizes immediate clean drinking water for survival in a remote area. Therefore, the unit works independent from any technical or electrical supply. All one needs is a fresh water source (lake, river, and borehole). Power to operate the unit comes from the integrated solar panels with RV battery pack or if available any other power source (generator). The Survivor 300 includes a diaphragm feed pump, prefiltration, an ultrafiltration membrane, and an activated carbon filter. The unit delivers 180 litres of clean drinking water per hour - free of virus and bacteria.

Pure Water Management: Launches check valves K4
For the flow properties with different cyclic loading, Pure Water Management Pvt Ltd has developed various different calculation models and test series to guarantee the pressure resistance. A new O-ring support increases the reliability furthermore. The operation condition can be seen with the help of a visual position indication at the top of the valve. In combination with a spring set, which can be adjusted individually and which is not in contact with the media inside, the new check valve K4 has an extraordinary long and maintenance free life time. The opening angle of the flap is dependent on material and size up to 85°. They improve flow and their pressure loss behavior is significant.

EVENTS

5th WaterSmart Innovations Conference and Exposition: 3 - 5 October, 2012, USA
The fifth WaterSmart Innovations Conference and Exposition will be held from October 3 - 5, 2012, in Las Vegas. In conjunction with the WaterSmart Innovations conference, an exhibition featuring emerging and cutting-edge water efficiency products and services will be held at the South Point. Among the prospective exhibitors are companies featuring appliances, plumbing fixtures, landscape and irrigation equipment, consulting and professional services and software and technology, among others. The event intends to showcase new water-efficiency technologies; build and strengthen effective, interdisciplinary relationships; and establish companies as international players in innovative water efficiency technology and services. There will also be a range of professional sessions and workshops. In October 2009, the event drew nearly 1,200 participants from 43 states and 13 nations. It featured more than 130 professional sessions and an expo hall with 100 exhibitors.

6th European Waste Water Management Conference: 9 - 10 October, 2012, UK
The 6th European Waste Water Management Conference and Exhibition will take place in Manchester, UK from October 9 - 10, 2012. It will provide an opportunity to meet over 200 representatives from the UK water companies, consultancies, technical associations, universities, research establishments, process suppliers, Government departments and agencies. Its exhibition is the opportunity to meet key people

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