



Newsletter:

Issue 9: October, 2013

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Message from Chairperson



I am happy to share with you the ninth issue of FICCI Water Mission E-Newsletter. This newsletter gives you an update on the Mission's work and developments in the water sector.

The Secretariat in association with National Water Mission, Ministry of Water Resources organised a CEO Roundtable on October 01, 2013.

Shri Alok Rawat, Secretary, Ministry of Water Resources interacted with the industry representatives during the CEO roundtable. He shared the Ministry's initiatives which are being undertaken to enhance water use efficiency and urged the industries to come forward for taking an active part in achieving the national goal of improving water use efficiency by 20 per cent in the XII plan period (2012-2017).

A resolution prepared by FICCI and National Water Mission outlining activities which member industries can undertake as a follow up to the roundtable, was also discussed in the roundtable. The Secretariat will work with the committee members in finalising a representation on incentive framework for industries and submit it to MoWR for adoption. I request you to share your inputs with the Secretariat.

The newsletter contains update from our members, upcoming events in water sector and important sectoral reports. We hope that you find the newsletter useful. The Secretariat looks forward to your comments and suggestions.

Atul Singh

Chairperson, FICCI Water Mission and Deputy President, Pacific Group, Coca-Cola

Water Mission Activities

CEO Roundtable with Ministry of Water Resources

FICCI in association with National Water Mission, Ministry of Water Resources organised a CEO Roundtable on October 01, 2013 at FICCI, Federation House, Tansen Marg, New Delhi. Shri Alok Rawat, Secretary, Ministry of Water Resources was the chief guest. The programme also saw the participation of Shri Sunil Kumar Kohli, Joint Secretary and Financial Advisor, Dr. M. Satyanarayana, Advisor, C&M/ National Water Mission, Ms. Urvilla Khati, Joint Secretary and Ms. Nidhi Tripathy, Director, National Water Mission.



The objective of the roundtable was to have an interface between the members of FICCI Water Mission with the officials of the Ministry of Water Resources. The roundtable focussed on the following two aspects - role of industries in enhancing water use efficiency and developing an incentive framework for the industrial sector.

Update from Members

World Business Council for Sustainable Development (WBCSD) - launches the India Water Tool (IWT)

The World Business Council for Sustainable Development (WBCSD) has launched the India Water Tool (IWT), a country customization of the Global Water Tool using Indian data sets. The India Water Tool was developed by a cross-sectoral 14 company working group based in India (co-chairs ACC and PwC, technology partner Infosys, and working group members Ambuja, BASF, Bayer, BP, DSM, HCC, Jain Irrigation, ITC, PepsiCo, Siemens and Vedanta) to help Indian industry understand their water risk and prioritise sites for further action.

Why use the India Water Tool?

Any company with operations or suppliers in India can use the tool, and download it to an individual computer for free, which means that all outputs remain confidential to the user. With the tool, a company can see which sites should be of higher priority for further water management investigations and detailed analysis. The tool generates excel tables, graphs and maps via Google Earth for all sites and suppliers. Version 1.1 of the tool includes Central Ground Water Board ground water quantity and quality data and RAMSAR locations. Ground water data gives only a partial understanding of the water situation at each site, however, given the high dependence on ground water by users in India, it is a useful proxy to assess water risks, and support internal decision-making to prioritise sites for further analysis action. Future versions and updates will include additional data sets including rainfall, surface water and water scarcity as they are made available.

The tool can also be used by companies or investors to perform a first level screening of new sites to assess potential water risks and, like the Global Water Tool, generate CDP, Global Reporting Initiative, Bloomberg and Dow Jones Sustainability Index metrics.

The kinds of questions the IWT can answer are:

- How many of my sites and what per cent of my production is in over-exploited or critical areas?
- Is my site in an area where the ground water level rising or declining?
- Which of my sites are in areas where the concentration of inorganic contaminants (fluoride, chloride, nitrate, salinity, arsenic) in ground water is above permissible limits for drinking water? And what per cent of my production takes place in areas where there are these breaches?
- How many of my sites are located in or near RAMSAR protected areas?

IWT does not provide specific guidance on local situations; at high risk sites companies can carry out individual assessments, to provide a detailed understanding of the situation at that site and develop a strong water management plan for that location. Many companies in the India Water Tool working group have leading practices in industrial water efficiency or water use. They have shared their experiences, including challenges and lessons they have learned, to promote widespread

awareness and uptake of good water management practices in the case studies available at <http://www.wbcds.org/indiawatertool.aspx>

Further info and downloading the India Water Tool

Companies can download the tool and user guide from <http://www.wbcds.org/indiawatertool.aspx>. First time users should also read the guide to configuring Google Earth to ensure they can generate maps. For further information and requests for a tool demo from sector associations please contact Hannah Greig at indiawatertool@gmail.com

Upcoming Events

Water Technology and Environment Control Exhibition & Conference (WATEC 2013) – Tel Aviv, Israel, October 22-24, 2013

The WATEC – Water Technology and Environmental Control Exhibition and Conference is organized every two years in Tel Aviv, Israel. It offers the most comprehensive forum where water industry executives, academia, investors, venture capitalists, analysts and other experts have the opportunity to learn and undertake collaboration. Bringing together Israeli and international business executives, political decisions makers and leading researchers, WATEC 2013 is a showcase for the most advanced technologies and solutions globally.

For more information please visit - <http://www.watec-israel.com/>

Seventeenth International Water Technology Conference (IWTC) – Istanbul, Turkey, November 5-7, 2013

The International Water Technology Conference (IWTC) brings together Experts, Researchers, Equipment Manufacturers and Consultants, in order to discuss the latest state of the art in the field of water and wastewater technologies. After seventeen years of success, the Conference now aims at collecting all the multidisciplinary expertise that converges into the assessment, management and control of human-hydrological systems.

For more information please visit - <http://iwtc.info/>

Water Cooperation and Conservation for Inclusive Growth – Pune, Maharashtra, December 10 -11, 2013

The Water Cooperation and Conservation for Inclusive Growth conference is expected to bring together 400+ delegates and many more professionals including university professionals, directors of research institutes, professors, business analysts, chairman, managing director of various environment friendly and technology savvy industries. It offers a great opportunity to showcase the technology, products and the services to the target audience.

Call for paper – The conference has made a call for paper related to different themes of the conference. The last date for submission of abstract is October 20, 2013. For more information please visit - <http://www.seeram.org/call-for-paper.html>

The IWA Water, Energy and Climate Conference 2014: Solutions for Future Water Security (IWA WEC) – May 21-23, 2014, Mexico City, Mexico

Solving the interlinked challenges of urban water, energy and climate is critical for cities of the future to prosper. The IWA Water, Energy and Climate Conference 2014: Solutions for Future Water Security (IWA WEC) in Mexico City, Mexico from May 21-23, 2014 is an opportunity to bring together knowledge from across the globe to share experiences and information, enable collaboration and build new partnerships.

IWA WEC conference will provide a platform for discussion of cutting edge solutions to the world's water and energy issues, while also addressing approaches to sustainable and effective adaptation throughout the water sector. The event combines multiple technical sessions with workshops, panel debates, discussion groups, technical tours, young water professional sessions and industry interaction.

Call for paper – The conference has made a call for paper related to different themes of the conference. The last date for submission of abstract is November 30, 2013. For more information please visit - <http://wecmexico2014.org/28q/conference-programme/call-for-papers.html>

Sector Report - Business Guide to Water Valuation

The report provides business-specific guidance on techniques associated with water valuation. It draws upon 25 business-related valuation cases from 10 different sectors that illustrate how water valuation can be used to reach different goals. This will help in manage and review the water valuation studies, as well as help in making the best use of the findings of water data.

Download the report –

<http://www.wbcds.org/Pages/EDocument/EDocumentDetails.aspx?ID=15801&NoSearchContextKey=true>



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