

NEWS droplets



AUGUST 2011

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e-Newsletter for Water & Wastewater Professionals

**9th EverythingAboutWater
EXPO 2012**
International Exhibition and Conference on Water and Wastewater Management

South Asia's Largest Water Event

India Expo Centre & Mart, Greater Noida
(National Capital Region of Delhi, India)

February 9-11, 2012

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India: IFC to invest \$1 billion in the country

International Finance Corporation (IFC), the private sector funding arm of the World Bank Group, plans to invest up to \$1 billion in Indian companies across sectors in 2011-12. During the financial year ended June, it committed to 28 new investments worth about \$800 million. It also approved 18 new advisory projects worth \$9.5 million. The value of its portfolio in India stood at \$3.7 billion as of June 30. Besides financing initiatives in the infrastructure sector, this year IFC would also focus on clean energy, energy efficiency and investments in socially important sectors such as water and healthcare, it said in a statement. Water and food security projects make up IFC's priority sector in India. The funding agency supported water infrastructure company Vishwa in developing various projects, including improving water supply to a mid-sized town with a population of 0.2 million and treating water sewage in another.

India: Per capita water availability to reduce by 2025

Estimates by the Ministry of Water Resources (MoWR) indicate that by year 2050, India's overall water demand will double, growing at a compound annual growth rate (CAGR) of 1.5 percent. The industry segment will clock the fastest rate of demand for water at a CAGR of 4.2 percent. Middle Eastern countries which are officially labeled as water-stressed with per capita renewable water resources much below the critical level of 1,000 cubic meters (Cu. M), have successfully applied the desalination technology. India's water issues are, to a large extent, man-made due to excessive withdrawal of ground and surface water without any regulatory policy, pollutants contaminating the available water resources, and inefficient irrigation mechanisms. Today, the Middle East, with about 30 million Cu. M/day, represents about half of the world's installed capacities for desalination. India's share in the world stands at mere 450,000-500,000 Cu. M/day, but the country has potential to garner a much larger share of the global desalination capacity in the next 10 years. Growth of desalination plants in India is expected to gain pace, if the local and state governments implement appropriate action plans by leveraging funding from the Jawaharlal Nehru National Urban Renewal Mission (JNNURM).

Delhi: Chief Minister inaugurates common effluent treatment plant

The Delhi Chief Minister, Smt Sheila Dikshit recently inaugurated a 35 MLD Common Effluent Treatment Plant at Bawana for SPML's client, Delhi State Industrial and Infrastructure Development Corporation (DSIIDC). This is the 13th CETP built by DSIIDC with the previous ones constructed at Wazirpur, Mangolpuri, Mayapuri, Lawrence Road, Jhilmil, Badli, Okhla Industrial Area, GTK Road, S.M.A Industrial Area, Nangloi, Naraina and Narela for the treatment of effluent generated in the industries situated in these industrial areas. Out of the 13 CETPs of DSIIDC, SPML has constructed 4 of them at Okhla Industrial Area, Naraina Industrial Area, Lawrence Road besides the one at Bawana. The wastewater generated by the industries in Bawana would be transported to the CETP by pumping of effluent through raw effluent pumping stations through rising mains. The treated water is fit for reuse for horticulture and shall be used in the green belt and parks of Bawana. Built at a cost of Rs. 53.74 crore over a 53,000 sq.metres area, the Bawana CETP will serve more than 20,000 industrial units. The CETP has an outlet effluent COD level of 80-120 mg/l and BOD of 18-26 mg/l against 250 mg/l and 30 mg/l, the EPA standards of treated effluent respectively.