

# China Wastewater Treatment and Management Industry Outlook to 2018 - Surging Demand for Treatment of Industrial Wastewater

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## **Abstracts**

The industry research publication titled 'China Wastewater Treatment and Management Industry Outlook to 2018 – Surging Demand for Treatment of Industrial Wastewater' provides a comprehensive analysis of the various aspects such as market size, segmentation, trends and developments and future projections of the Wastewater treatment and equipment market in China. The report also discusses the market share of major players such as Veolia Water China Limited, Suez Environment, Sino French Water Development Co. Ltd, Alpha Wastewater Inc, Tianjin Capital Environment Protection, Sound Global and Hyflux along with company profiles of major players.

China's rapid industrialization has outpaced its scarce water supply. The country is using its water resources at an unsustainable rate. China's supply of fresh water has been put under increasing pressure in the past three decades. China, with 21.0% of the global population, is one of the fastest growing economies in Asia. Wastewater treatment and disposal remains a major concern for the government. The investment for superior wastewater treatment technologies is set to double, during the 12th five year plan (2011-2015).

The country is also observing numerous deals in the wastewater space, marking a high level of activity in the market. For instance, in July 2013, China Water Affairs Group revealed that with the acquisition of a 34.3% stake in Handan Chengsheng Water, the company would be more than doubling its treatment capacity of its portfolio to 289,000m³/d. Beijing Enterprises Water Group (BEWG). The increased number of private public partnerships coupled with government's investment into the sector has been fuelling the rapidly expanding wastewater treatment market in China and the market generated proceeds worth USD ~ million in 2013. The market has evolved at a



CAGR of 16.7% over the span of 2007-2013.

The wastewater treatment companies are capitalizing on the intensifying demand for wastewater treatment in China and hence are striving to structure better designed cost effective wastewater equipments. The market for wastewater treatment equipments in China garnered revenues worth USD ~ million in 2013, which have substantially increased from revenues of USD ~ million in 2007. The market has elevated at a CAGR of 24.8% during 2007-2013. Rising demand for sufficient, appropriate, proficient, revolutionary equipments for right treatment of municipal wastewater generated revenues worth USD ~ million in 2013 as compared to USD 1,928.0 million in 2007. Membrane Bioreactors sales have grown at a CAGR of 25.4% during 2007-2013 and are expected to grow at a CAGR 28.5% and reach USD ~ million in 2018. Digesters also hold ~% of municipal equipment market revenues and generated revenues of USD ~ million in 2007, escalating at a CAGR of ~% during the years of 2007-2013.

In China, the municipal wastewater market is primarily operated by three operational bodies. Firstly, the Municipalities or the government parties handle the municipal operations and hence are responsible for the wastewater treatment facilities for domestic and municipal purposes. The share of Municipalities in municipal wastewater treatment was ~% in the year 2013.

China's problem of effectively managing its depleting water resources has provided strong impetus to wastewater treatment and management industry in the country. China is deemed as one of the biggest markets for wastewater treatment across the globe and with its increasing water pollution levels coupled with government investment for wastewater treatment, the market is expected to nearly double itself in the near future. The China Wastewater treatment and management industry is expected to clock revenues worth USD ~ million in 2018, growing from revenues of USD ~ million in 2014.

#### **KEY TOPICS COVERED IN THE REPORT**

Market Size of China Wastewater Treatment and Management Industry in terms of revenue, 2007-2013.

Market Segmentation by Industrial and Municipal Sources of Wastewater, 2007-2013

Market Size of China Wastewater Treatment Equipment Industry in terms of revenue, 2007-2013.



Market Segmentation by Industrial and Municipal Wastewater treatment equipment by Membrane Bio Reactor, Clarifiers, Digesters, Grit Chambers, Pumps, Blowers, Diffusers, 2007-2013

Trends and Developments

Government Regulations regarding Wastewater emissions

Competitive Landscape of Major Players in Wastewater Treatment and Management Industry in China.

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