

Water and Wastewater Treatment in China 2015

<https://marketpublishers.com/r/W3181C98644EN.html>

Date: February 2015

Pages: 98

Price: US\$ 1,950.00 (Single User License)

ID: W3181C98644EN

Abstracts

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Netscribes' latest market research report titled *Water and Wastewater Market in China 2015* captures the overall Chinese water and wastewater sector. The water sector can be broadly classified into water supply, water use and wastewater treatment segments. China faces an imbalance between the demand and supply of water to support its population, agriculture and industry. The wastewater treatment market, broadly classified into industrial wastewater treatment and municipal wastewater treatment is highly fragmented in China and offers strong growth potential in coming years. Accelerated urbanization and increasing industrialization stimulates the water and wastewater market. High wastewater output by textile, pulp and paper industry along with low coverage rate of China's treated water supply comprise some of the key factors propelling the water and wastewater market in China.

However, the industry also has to contend with several bottlenecks. Entry barriers, water pricing mechanism and massive electricity need in wastewater treatment plants pose a hindrance to the growth of the market. MBR technology in wastewater treatment is slowly gaining prominence. Chinese water and wastewater market is poised to grow over the coming years along with the steady economic growth of the country.

Contents

Slide 1: Executive Summary

MACROECONOMIC INDICATORS

Slide 2: Current Account Balance (2010 – 2015e), Exchange Rate: Half Yearly (Jan 2014 – May 2014)

Slide 3: Lending Rate: Annual (2010 – 2013), Trade Balance: Annual (2009 – 2012), FDI: Net Inflow (2009-2012)

Slide 4: GDP at Current Prices: Annual (2010 – 2015e), Inflation, Average Consumer Prices (2010 – 2015e)

Water Situation and Consumption

Slide 5: Classification of Water Sector in China

Slide 6: Water Demand Scenario, Province-wise Water Consumption (2012), Growth in Total Water Usage and Per Capita Usage (Volume-wise; 2007 - 2012)

Slide 7: Water Supply Scenario, Composition in Water Supply (2012), Growth in Water Demand (Volume-wise; 2009 - 2020e)

Slide 8: Water Resources Depletion (Volume-wise; 2000 - 2011)

Water Pollution in China

Slide 9-10: China's Rampant Water Pollution, Wastewater Segmentation (2013), Wastewater Discharged (Volume-wise; 2000 – 2012), Status of Underground Water (2013), Non-Drinkable Underground Water (Percentage-wise; 2012 – 2013)

Slide 11: Status of Water Pollutant Emissions (2013), Underground Sewage Discharge (Volume-wise; 2000 - 2010)

Slide 12-16: Primary Pollutant Emission in Wastewater in Chief Cities (2012)

Slide 17: Potential Water Crisis in China

Wastewater Treatment - MARKET OVERVIEW

Slide 18: Structure of the Water Treatment Market

Slide 19: Wastewater Treatment – Overview, Capacity (Volume-Wise; 2011 – 2018e)

Slide 20: Industrial Wastewater Market – Overview, Investment (Value-Wise; 2000 – 2011)

Slide 21: Municipal Wastewater Market – Overview, Investment in Municipal Water Sector (Volume-Wise; 1991 – 2010), Municipal Wastewater Tariffs for 36 Major Cities (Value-wise; 2004 – 2009)

Slide 22: Primary Pollutant Emission in Wastewater by Region (2012)

Slide 23: Urban and Rural Wastewater Treatment Rate and Target (Percentage-wise; 2010 – 2015e)

Wastewater Treatment Technologies

Slide 24-26: Major Types of Wastewater Treatment Technologies
Wastewater Treatment – Operating Modes

Slide 27-30: Major Operating Formats of Wastewater Treatment Projects

Drivers & Challenges

Slide 31: Drivers and Challenges – Summary

Slide 32-37: Drivers

Slide 38-41: Challenges

Key TRENDS

Slide 42: TRENDS – Summary

Slide 43-45: Major TRENDS in the Market

Government Bodies and Initiatives

Slide 46-56: Government Bodies and Initiatives

COMPETITIVE LANDSCAPE

Slide 57: Porter's Five Forces Analysis

Slide 58-61: Competitive Benchmarking (FY 2013)

Slide 62-82: Major Public Players

Slide 83-94: Major Private Players

STRATEGIC RECOMMENDATIONS

Slide 95-96: Strategic Insights

APPENDIX

Slide 97: Key Ratios Description

Slide 98: Sources of Information

About

Market

Indian water and wastewater management market is currently valued at INR x bn

It is expected to grow with a CAGR of y% till 20??

Many small players are entering the market

WWW treatment demand arises primarily from three major sectors: Agricultural, industrial and domestic

Industrial water treatment is expected to drive this market in the future

Drivers & Challenges

Drivers

Rising Population and Urbanization

Rapid Industrialization

Chronic Ground Water Contamination

Fluctuations in Ground Water Level

Operational Advantages in India

Challenges

Poor Infrastructure

Water Pricing Mechanism

Unaccounted-for Water

Government Bodies and Initiatives

Requirement for Efficient Governance of Water

Flow of Authority of Water Institutions in India

Incentive Structure

Policy Measures by Government of India

Institutional Framework in Urban Water Supply

Zth Five Year Plan Investments

Increasing Government Thrust

Jawaharlal Nehru National Urban Renewal Mission

Recent Developments

- DIWALI Concept
- Entry of Foreign Players
- Popularity of PPP Model

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