

The Down & Dirty: This month we give you the down and dirty on water, energy and possible linkages to cancer. An estimated US\$7.3 trillion is at risk in primary production sectors including mining and utilities according to the new TEEB report. Author of this report, Trucost tells us why US\$1.9 trillion of this is down to water. So do we invest to mitigate this now or wait? In the case of the cancer villages, is official recognition the tipping point? We look at the spread of cancer villages around China and industries that may be responsible. As promised, we also review water for coal and why thirsty miners will in share the pain per CLSA's recent report, whilst Nathaniel Bullard of Bloomberg New Energy Finance tells us why Chinese utilities are in hot water as they have to spend US\$20 billion if they want to be water efficient. With so much focus on mining, we also review the status of water disclosure for the sector globally to find out why despite leading the way in water disclosure, the sector still has far to go. Perhaps we should all play Aqua Republica: Chengzi Chew of the Danish Hydrology Institute explains how the game can help us gain better perspective on the importance of water allocation and its impact on business, people, food & energy. After all, water is a shared resource and other people also have a say!



MAY NEWSLETTER

EDITORIAL

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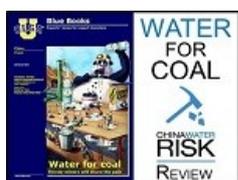
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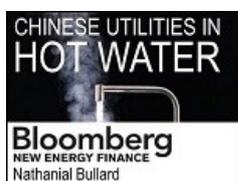
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Reports

- CWR Big Picture updated with new statistics!
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- TEEB for Business Coalition: [Natural Capital at Risk- Top 100 Externalities of Business](#)
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- Guangdong Govt: [RMB118.7bn in water treatment to eliminate Grade V water by 2020](#)

Event Alert

- London, 30 May: [Water Risk & Finance](#) conference on the impact of water risk on investment & corporate strategy

Interest

- Earthquake survivors drinking water from swimming pools as water supply disrupted in Sichuan
- Nongfu Spring: black/brown-red particles found in bottled water sparked discussion in water quality standards
- Despite being bottled in Guangdong, Nongfu Springs follows lower quality standards of homebase Zhejiang, allowing higher levels of arsenic & cadmium than Guangdong
- Hebei's Director of Environmental Protection sacked for saying red coloured water doesn't mean its polluted because boiling red beans also produces red water
- Calls from officials to restrict water flows to other countries, mask a failure to invest in environmental protection, the true cause of Yunan's drought
- The International Energy Agency (IEA), says freshwater used for world energy production will double within 25 years
- Walmart rolls out its supplier sustainability index to thousands of suppliers

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