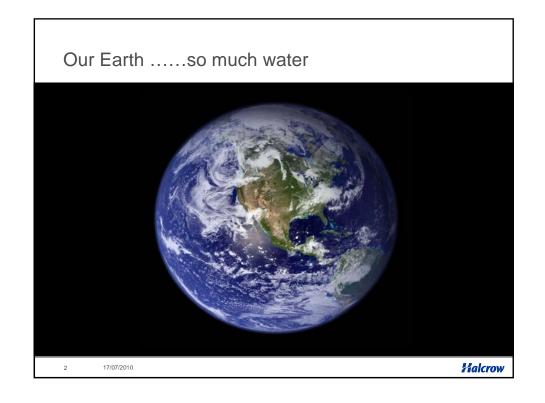
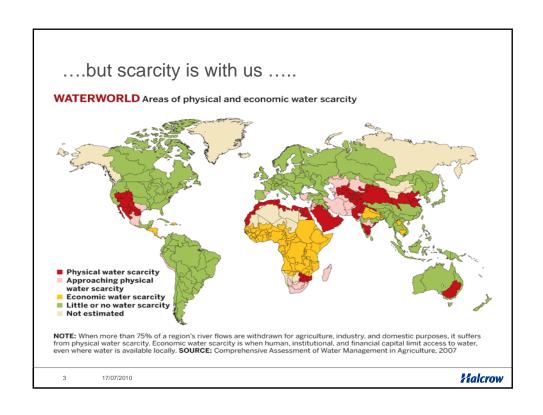
Water Management
The Foundation for Science and Technology
14 July 2010

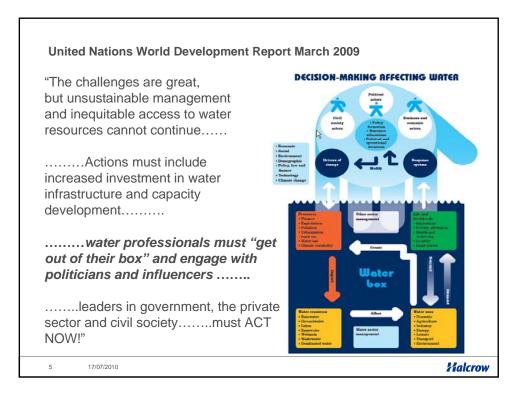
The challenges of achieving global
Water Security

Michael Norton MBE
Managing Director
Water and Power
Halcrow Group Ltd









World Economic Forum – Innovative Water Partnerships January 2010

Vision: Collaboration for water management and use among industry, municipal, and civil society stakeholders is mainstreamed into organizational and sector practice, resulting in 'win-win' water partnership projects that mitigate pressures of scarcity and competing demand.

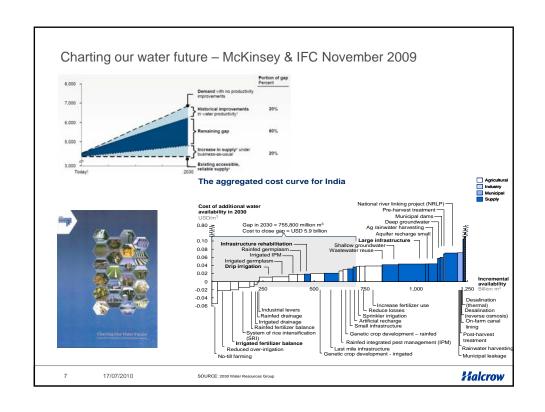
- •Element 1: Create institutional commons across different scales that support collaboration
- •Element 2: Channel funding to networks and process-based approaches to attract better and more investment
- •Element 3: Develop individuals and organizations as innovation vectors
- •Element 4: Invest in integrated water service delivery

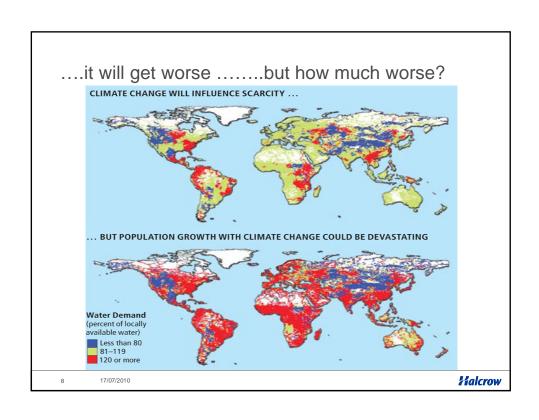
Innovative Water Partnerships
Experiences, Lessons Learned and Proposed Way Forward

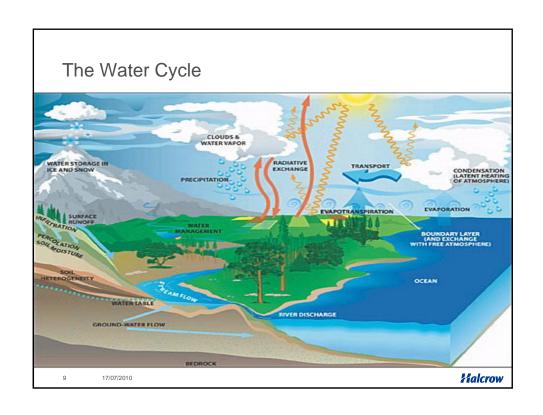
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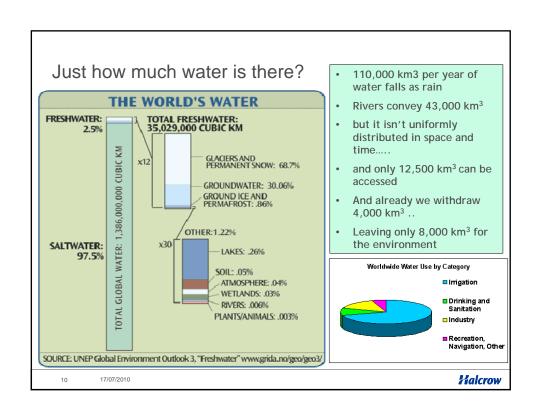
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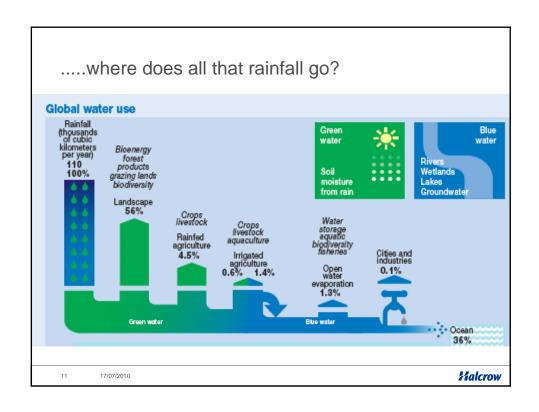
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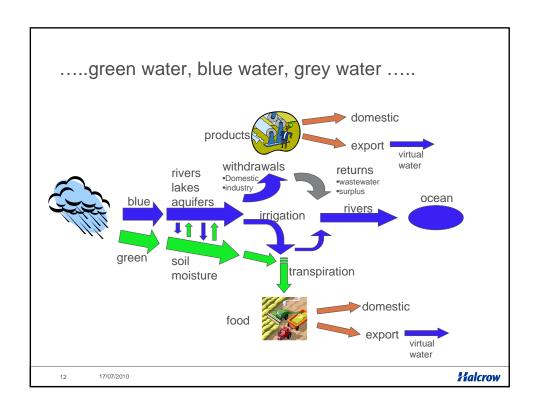


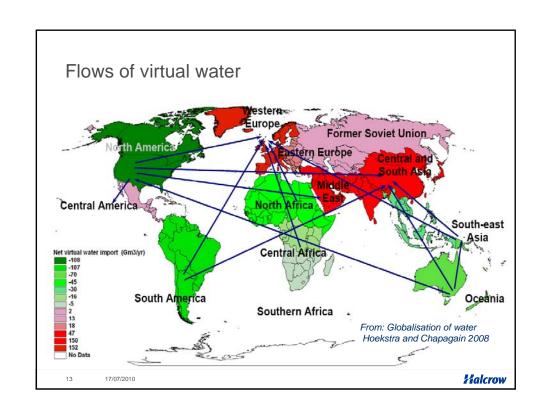


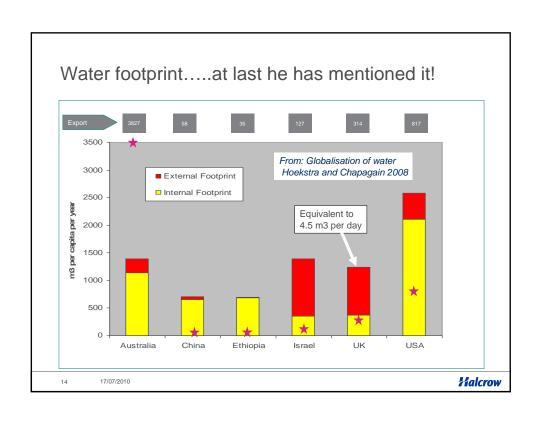














What would global water security look like?

- Affordable drinking water supplies to urban and rural populations worldwide
- Sustainable sources of water for industry, including security of water for the suppliers of raw materials
- Integrated management of water resources for all users, especially for the biggest user of water worldwide - agriculture
- Policy reforms that lead to sustainable water resources development, thus preventing political instability and at its extreme, water wars
- Mobilisation of substantial volumes of public and private funding into water management, through the provision of regulatory regimes which give investors confidence

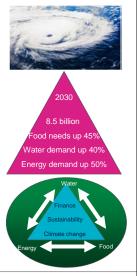


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How can we "make things happen"?

- Intensify the global debate around the waterfood-energy nexus
- Be open minded about learning from others such as Australia and Chile
- Understood better the levers which will close the supply-demand gap
- Government, private sector and communities must harmonise their aspirations through innovative partnerships
- Correlate countries hydrologically best suited to grow food for 9bn people....
-and to do that address trade barriers, price supports and other subsidies
- Water professionals stand up and be counted we hold the knowledge and toolkit - get out of our box!



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