



HOURS WITH THE UNITED NATIONS ENVIRONMENT PROGRAMME

RAINWATER HARVESTING



...UNEP staff member Elizabeth Khaka visiting a rainwater harvesting system in the Ngong Hills, Kenya, with members of a local Masai tribe...

Fourteen out of Africa's 53 countries are currently classified as 'water stressed' or 'water scarce'. This number could double by 2025. However, a 2006 report by UNEP and the World Agroforestry Centre found that, if rainfall is taken into account, Africa is not water scarce. The rainfall contribution is more than adequate to meet the needs of the current population several times over. The water crisis in Africa is more of an economic problem from lack of investment, and not a matter of physical scarcity.





HOURS WITH THE UNITED NATIONS ENVIRONMENT PROGRAMME

RAINWATER HARVESTING



...while UNEP Executive Director Achim Steiner listens to Masai community leader Agnes Mosoni Loirket...

The 2002 Johannesburg World Summit on Sustainable Development adopted the goal to develop integrated water resources management and water efficiency plans by 2005, especially in developing countries. Integrated Water Resources Management (IWRM) is the internationally acknowledged framework for water governance. It promotes the coordinated development and management of water, land and related resources, in order to maximize economic and social welfare, without compromising the sustainability of vital ecosystems.





HOURS WITH THE UNITED NATIONS ENVIRONMENT PROGRAMME

RAINWATER HARVESTING



05:34:16
universal time
NAIROBI

...INTEGRATED WATER MANAGEMENT is a cyclical process that requires assessment, planning, execution and evaluation, involving all stakeholders at every step...

In IWRM, water sector plans for water supply and sanitation, for irrigation and fisheries, and for environmental flows are not developed in isolation, but rather water resources planning, allocation and management are conceived and implemented together in an integrated and sustainable fashion.



www.unep.org

UNEP