



Water for Growth and Development

Water Sector Leadership Group Meeting
17-18 July 2009



Process to Date and Planned Activities

- **Internal consultation within government resulting in the establishment of a reference group of key sector departments.**
- **Consultation with members of the Water Sector leadership group.**
- **November 2008 – A panel of international experts convened to give input and critique the framework. Experiences from Mexico, Namibia, Israel, Gambia.**
- **Work on experience of 8 countries commissioned (India; Morocco; Myanmar; Germany; Australia; Uganda; Brazil and Mexico).**
- **January 2009 - Framework on WfGD approved for consultation by Cabinet.**
- **2 March 2009 – Launch of WfGD Framework as part of National Water Week Celebrations.**
- **WfGD consultation Summit on 26-27 March 2009.**
- **WfGD Provincial consultations – proposed for July/ August 09.**
- **Consolidation of comments August 2009.**
- **Cabinet Memorandum - Sep 2009.**



Issues Arising from March Summit

- **Strengthening institutional capacity within the sector (National depts; municipalities & other sector partners)**
- **How do we overcome the challenge of cooperative governance (e.g. DWEA & Dept of Mining on mining activities)**
- **How do we achieve integrated planning and coordinated implementation.**
- **Address all water quality pollution problems including industry discharges and oil spillages**
- **How do we bring the informal sector to the discussion table e.g. small-scale mining etc.**
- **How do we ensure that the WfGD is integrated into sector strategies?**
- **The setting of targets for each sector based on a critical analysis of the problem areas and root causes.**
- **Resource implications: human capital, financial requirements, skills, systems, infrastructure status etc..**



Way Forward

- DWEA will be having an internal workshop at the end of June to discuss a strategic approach to these issues before kick starting the provincial consultation process.
- Further input solicited from WSLG today – can only complement planned activities.
- Let's continue to deliberate on this interesting agenda item.



THANK YOU



Overview of WfGD



- The framework offers a long-term perspective of how to achieve 2030 Water Security – quantity & quality
- It establishes principles for decision-making in economic and social development planning activities that impact or rely on water.
- It establishes gaps that affect decision-making



WHAT DOES THE FRAMEWORK AIM TO DO

- The Framework guides actions and decisions that will ensure water security in terms of quantity and quality to support South Africa's requirements for economic growth and social development.
- It facilitates the identification of key areas of intervention, and assist with the prioritisation of the identified interventions.
- It ensures the achievement of these goals without compromising the ecological sustainability of water resources.




KEY RECOMMENDATIONS

- Mainstreaming water in all developmental planning
- Strengthen institutional capacity
- Striking a balance between supply and demand-side measures
- Addressing service backlogs
- Changing peoples behaviour to water
- Promotion of water conservation & water demand management
- Infrastructure maintenance and development
- Water quality management & pollution control
- Regulation and compliance and enforcement



Sector specific recommendations



Energy	Investing in and upscaling of technology that promotes water use efficiency.
Mining	Much stronger regulation of mining & greater use of treated effluent and groundwater.
Domestic (urban and rural)	Implementation of reconciliation strategies and rolling out to all towns. Feasibility studies for desalinated water and treated effluent. Explore rainwater harvesting.
Irrigated agriculture	Enforce irrigation scheduling. Incentivise the use of technology for enhanced water use efficiency. Introduction of cascading water tariffs. Stop all illegal water use.
Environment	Implementation of resource directed measures indicate a need for massification of natural resource management programmes.
Forestry	Restrict afforestation to relatively under utilised wet catchments.