



# RAINWATER HARVESTING WORKSHOP



**water affairs**

Department:  
Water Affairs  
REPUBLIC OF SOUTH AFRICA



# PURPOSE OF THE WORKSHOP

- ✚ To assess the need and the potential of this system to provide at least an interim service
- ✚ Communicate DWA's intention to develop a rainwater harvesting for domestic use guideline
- ✚ Based on research (WRC/CSIR)
- ✚ Interim/intermediate w/supply option



water affairs

Department:  
Water Affairs  
REPUBLIC OF SOUTH AFRICA



# PURPOSE OF THE WORKSHOP

- ✚ To network with experts working on this discourse at this early stage of the development of the document
- ✚ Some Water Services Authorities provide rainwater harvesting system to their communities
- ✚ Areas where piped water is more or less not feasible due to households being sparsely populated and topography of the area is mountainous therefore difficult to provide water services.








water affairs

Department:  
Water Affairs  
REPUBLIC OF SOUTH AFRICA



# PURPOSE OF THE WORKSHOP

## Key Focus Areas

-  Installation-appropriate technology
-  Storage-water tanks
-  Use
  - Point of use and treatment
  - Drinking Water Quality Standards
  - Monitoring
-  Operation and Maintenance
-  Consumer education-effective water use and ownership of the system



water affairs

Department:  
Water Affairs  
REPUBLIC OF SOUTH AFRICA



# PURPOSE OF THE WORKSHOP

Project plan



Consultative meetings in all 9 DWA regions and Head office directorates will be held from April to June 2014



External Stakeholders meetings- July to September 2014. The following stakeholders will be consulted.

Cogta

SALGA National office

National Treasury

Water Services Authorities, other sector stakeholders



October to March 2014 seek approval



**water affairs**

Department:  
Water Affairs  
REPUBLIC OF SOUTH AFRICA



Thank you



**water affairs**

Department:  
Water Affairs  
REPUBLIC OF SOUTH AFRICA