



Implementation of the Water Resources Classification System and Determination of the Resource Quality Objectives for Significant Water Resources in the Inkomati Water Management Area

Item 7: Visioning approach

Project Steering Committee

20 August 2013



water affairs

Department:
Water Affairs
REPUBLIC OF SOUTH AFRICA



Purpose of Visioning

- Visioning is a future-building process.
- Means to articulate aspirations for the future state and benefits to be derived from the water resources and aquatic ecosystem services.
- Process whereby the Project Steering Committee members are afforded the opportunity to express their vision for each Integrated Unit of Analysis.





Why is visioning important?

- The process generates dialogue for shared awareness and understanding by users.
- Encourage people to adjust their individual utilisation of the resource in the broader interests of sustainability and co-operative management.
- The aim: promote equity and shared understanding of the costs and benefits of different resource use options.





What are we developing a vision for?

- The water resource which includes:
 - Watercourses, surface water, estuary or aquifer, groundwater.
 - A watercourse includes:
 - Rivers, springs, the channels in which water flows regularly or intermittently
 - Wetlands, lakes and dams
 - Where relevant the bed and banks of the system
- The quality of these components need to be defined





Quality of the resource is define by:

- Fluxes in flow (temporal and geographic)
- Expressed by:
 - Physical, chemical and biological characteristics of the water.
 - Character and condition of the in-stream and riparian habitat.
 - Composition, condition and distribution of the aquatic biota.
 - Risk of none-avialability or assurance of supply



Visioning approach

- Different groups to address the IUAs of concern.
- These groups will be led by a facilitator.
- The questions that need to be addressed to establish a vision are:
 - Is the current situation in the IUA acceptable?
 - If not, what should be changed?
 - Why do you need it to be changed?
 - What are the possible consequences of the changes?

PLEASE COMPLETE THE QUESTIONNAIRE



Questionnaire

- Questionnaire to be completed in breakaway session
- You can complete as many as you wish
- Later submissions – before 31 Aug 2013
- Your contributions will recorded in the minutes of the PSC meeting and in the Visioning Report





Thank You

Questions for clarification?

