Crocodile West Annual Operating Analyses

Maintenance (Continuation) of the Crocodile West River System Reconciliation Strategy Study

SSC Meeting 4

Celiwe Ntuli



Objective and Scope of work

- Objective of the project is to provide Annual Operating Decision Support for the Crocodile West River system
- The same WRPM as for the MOCWS will be used for the annual operating analyses
- Box plots of projected storage trajectories of the major dams will be prepared for 5 years
 - Rietvlei Hartbeespoort
 - Roodekopjes Olifantsnek
 - Koster
- Lindleyspoort
- Roodeplaat Klipvoor
- Above will be compared on a monthly basis with actual dam trajectories and distributed to members of the SOF

- Buffelspoort
- Bospoort
- Vaalkop

System Operating Forum (SOF)

- Will consist of organizations representing users who have a direct interest in the results from this study
- SOF Meetings will be held early in October each year
- SOF Meetings will also act as Stakeholder Committee Meetings
- Results from analyses will indicate whether or not restrictions need to be applied
- SOF to agree on the way forward

Progress to date

- Delayed- waiting for model modifications
- Scenario Planning for 2012-2013 AOA to be held on 30 July
- 1 September each year as a decision month
- SOF meeting in October for implementation
- Monitoring of system performance to continue
- It is important to measure the actual water use by municipalities, water boards, mines, irrigation etc.

Thank You!!!

