



# Reconciliation Strategy for the Crocodile West River Water Supply System

**SSC Meeting 25 July 2012**

**Validation & Verification of Water Use**

**R BOTHA**



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Water Affairs  
REPUBLIC OF SOUTH AFRICA





# Why Validation & Verification of Water Use?

The objective is to identify water users who have:

- registered their water use entitlements correctly (correct registration)
- registered water uses they are not entitled to (over-registration or unlawful use)
- omitted to register water use they are entitled to (under-registration or terminated use)
- failed to register water use



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# Purpose for Validation & Verification of Water Use

- Water Allocation Reform
- Accurate information on water use
- Revenue
- Operation of water supply systems
- Pending court cases



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# Process for Validation & Verification of Water Use

- Water use registers
- Satellite images and aerial photography
- Existing permits / allocations
- SAPWAT
- PAJA process
- Area based events



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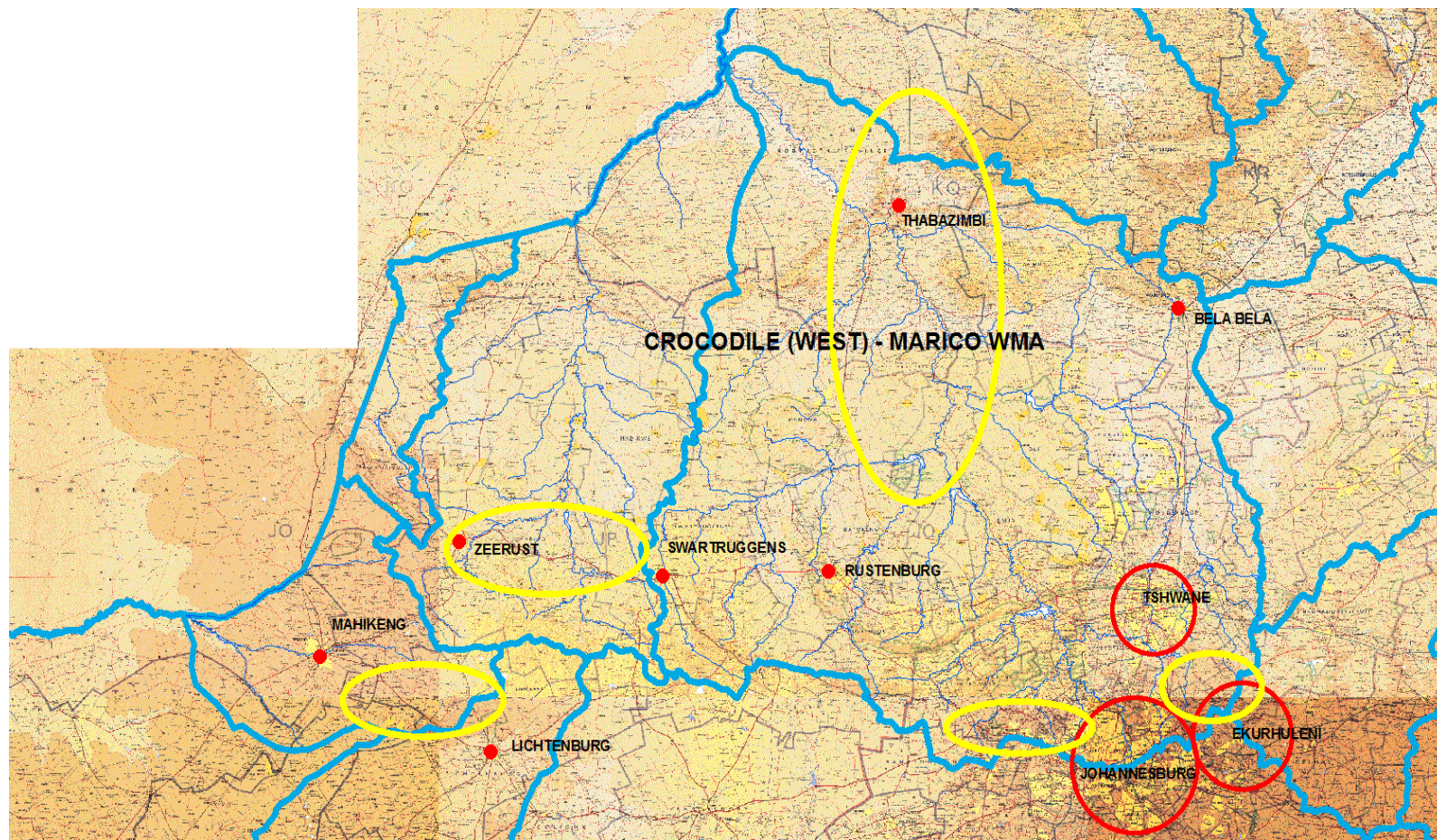
# Priority Areas

Priority area	Quaternary catchments	Registrations	Complete validation	Start Verification
Bapsfontein area	A21A	91	Sep-12	Sep-12
Steenkoppie Compartment	A21D, A21F	148	Sep-12	Sep-12
Grootfontein Compartment	D41A	231	Nov-12	Jan-13
Lower Crocodile (main stem)	A24J	135	Jan-13	Apr-13
Marico	A31, A32	842	Mar-13	Jun-13
Upper Crocodile	A21	2148	Jul-13	Oct-13
Lower Crocodile (excl. main stem)	A24A-H	115	Sep-13	Feb-14
Apies-Pienaars	A23	765	Oct-12	Apr-14
Elands	A22	752	Dec-13	Jun-14
Lichtenburg/Sannieshof	C31	154	Feb-14	Aug-14
Ngotwane	A10	12	Apr-14	Oct-14
<b>TOTAL</b>		<b>5393</b>		



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