



water & sanitation

Department:
Water and Sanitation
REPUBLIC OF SOUTH AFRICA



WATER
RESEARCH
COMMISSION



Framework Programme for
Research, Education and
Training in the Water Sector

sharing KNOWLEDGE

BUILDING capacity

WATER REGULATION REQUIREMENTS

Ashwin Seetal

FETWater Workshop

St. Georges Hotel, PRETORIA

22-23 January 2015



PRESENTATION STRUCTURE

1. CONTEXT

2. APPROACH

3. DESIRED OUTCOME

4. ENVISAGED IMPACT



CONTEXT

1. Reflections from FETWater Phases I and II

- “Marriage” between FETWater & SA Water Sector/DWS/MWRS needs and objectives
- RDM and Water Use Networks Targeted and Sustainable NWA Strategic Implementation capability

2. National Water Resource Strategy (NWRS)(June 2013, 2nd Ed)

*“**Successful implementation** of the broader scope of regulation under the NWA remains a challenge that must be addressed over the next period”*

- NWRS requirements and specific priorities : IMPLEMENTATION CAPABILITY

- Principles of

- FAIR – equity, **transparency, information based**
- REASONABLE – **minimal bureaucracy, predictability, capacity**
- JUST – appropriate institutional framework, comprehensive regulation, **administrative considerations**

3. Focus on a critical mass of sector competence and capability – key sustainability factors

“... FETWater Phase III (2014 – 2017) currently focuses on six new thematic priority areas with the objective of achieving sustainability beyond 2017.”

- Sector career appeal
- Sustainability & Succession



APPROACH

1. Emphasis on current and potential future challenges

- These are burning, basic issues
- 4 described in the NWRS – proposed FETWater focus is on 2, namely:
 - Water Use Authorisation and Compliance
 - Drinking Water Quality and Wastewater Discharge Regulation

2. NWRS Chapter 9 Strategic Actions

- Structured and targeted interventions on 5 of the 11 strategic actions identified
- 2 of the 5 overlap with two other thematic priority areas
- Proposed NWRS Strategic Actions intervention areas are:
 - *9.4.3 *Equitable and effective water use authorisation (i)*
 - #9.4.4 *Compliance and enforcement (i)*
 - #9.4.5 *Drinking water quality and wastewater discharge regulation (ii)* (links with Water Use, Services and Sanitation)
 - #9.4.9 *Regulatory Coordination (i & ii)*
 - *9.4.10 *Information system and information publishing (i & ii)* (links with Water Monitoring and Assessment)

* = internal DWS/CMA

= sector



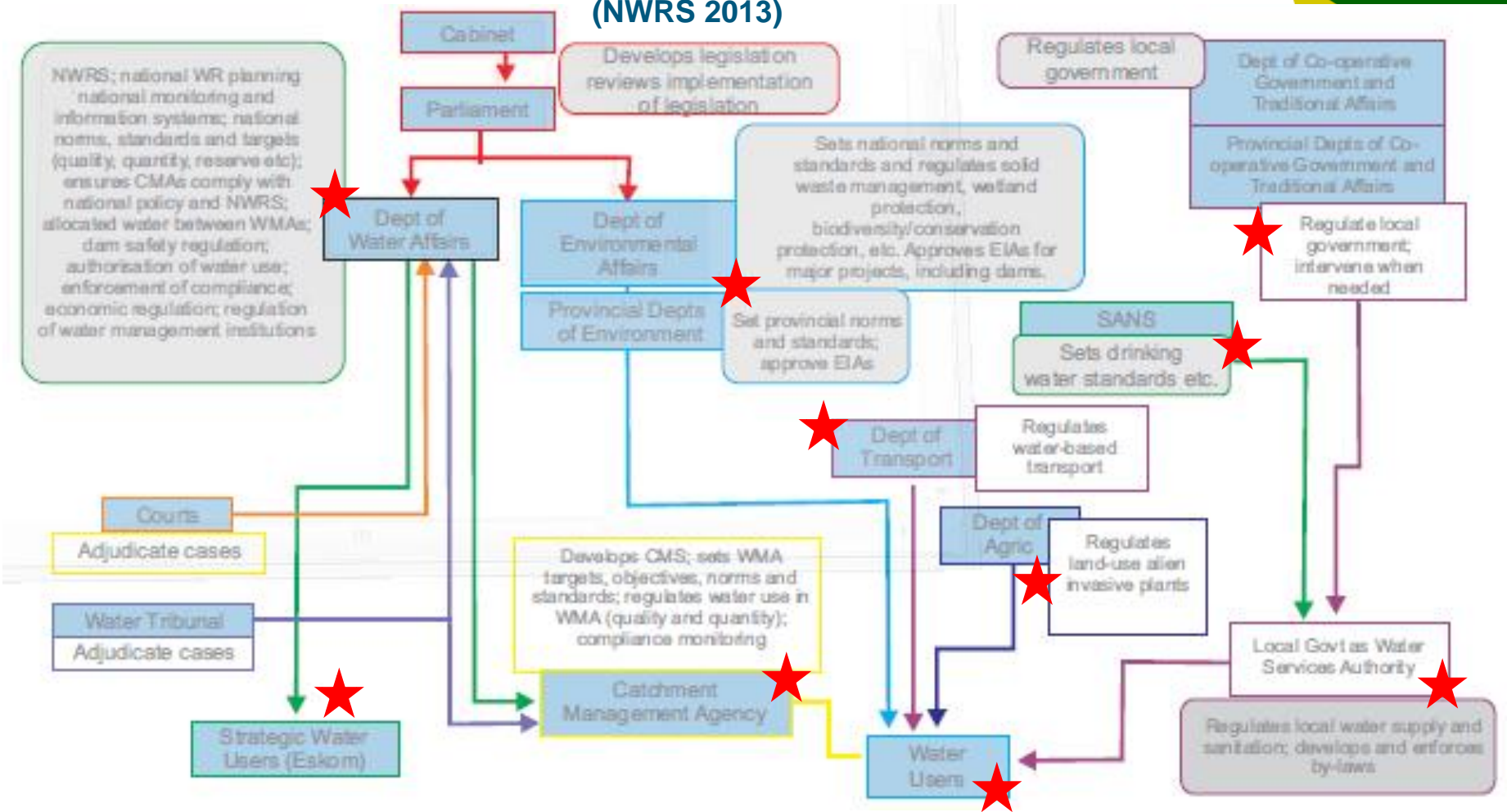
DESIRED OUTCOME

Enhanced regulatory effectiveness and sustainability can be achieved through the establishment of a medium- to long-term focussed programme/ initiative to develop and maintain a critical mass of water sector regulatory implementation capacity.



ENVISAGED IMPACT

Roles and functions of the organs of state in the water regulatory process (NWRS 2013)



Thank You!



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