



Growing impact of WSD

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Water Research Commission

August 2021

CURRENT CHALLENGES

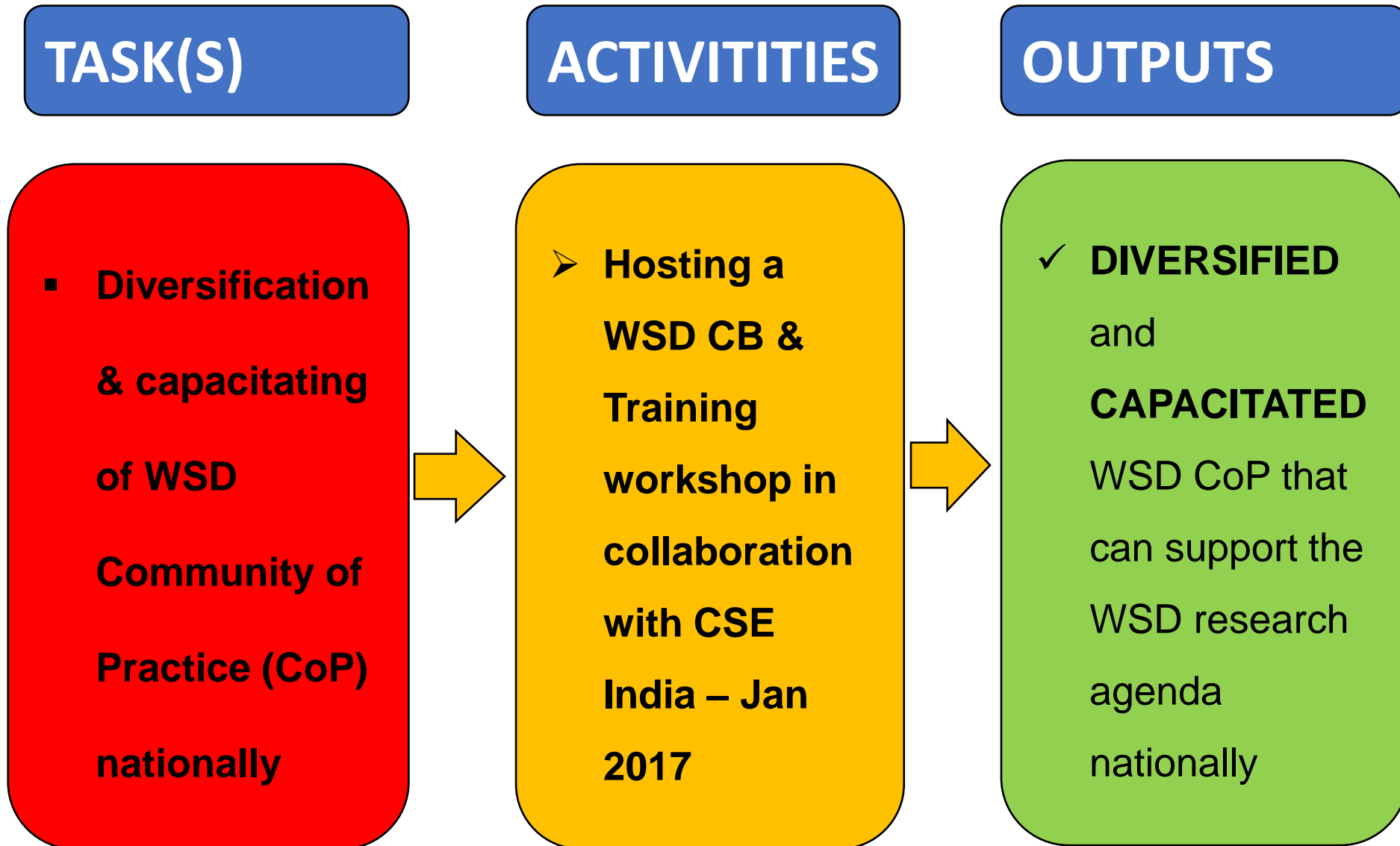
**1. WSD CoP activities currently restricted to one region (Western Cape) –
Need to diversify to other regions & further capacitated**

**2. Slow pace on taking some of the WSD principles to
implementation, i.e. piloting/retrofitting & improving uptake into
practice**

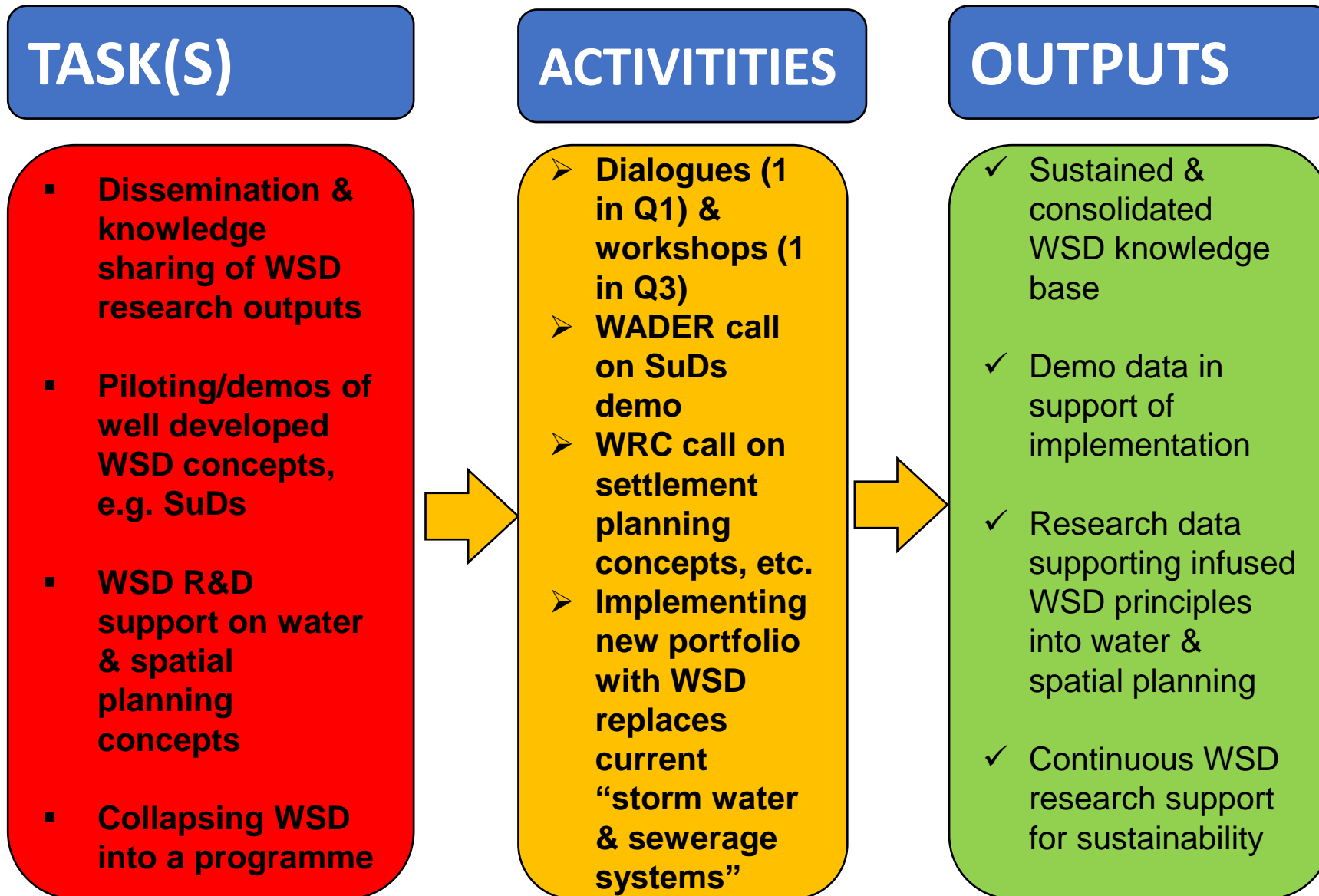
**3. Lack of diversity of WSD-based projects across WRC KSAs, no
current projects from KSA 4**

**4. Need for a ring-fenced budget for proper resourcing to facilitate
implementation**

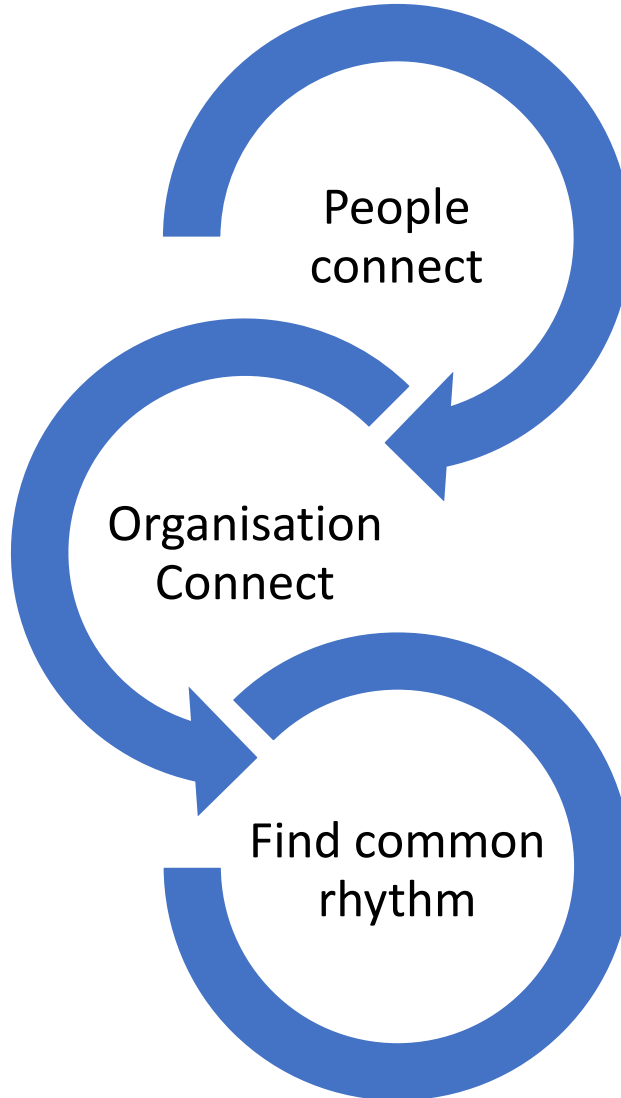
IMPLEMENTATION PLAN – 2016/17



IMPLEMENTATION PLAN – 2017/18



How it all started





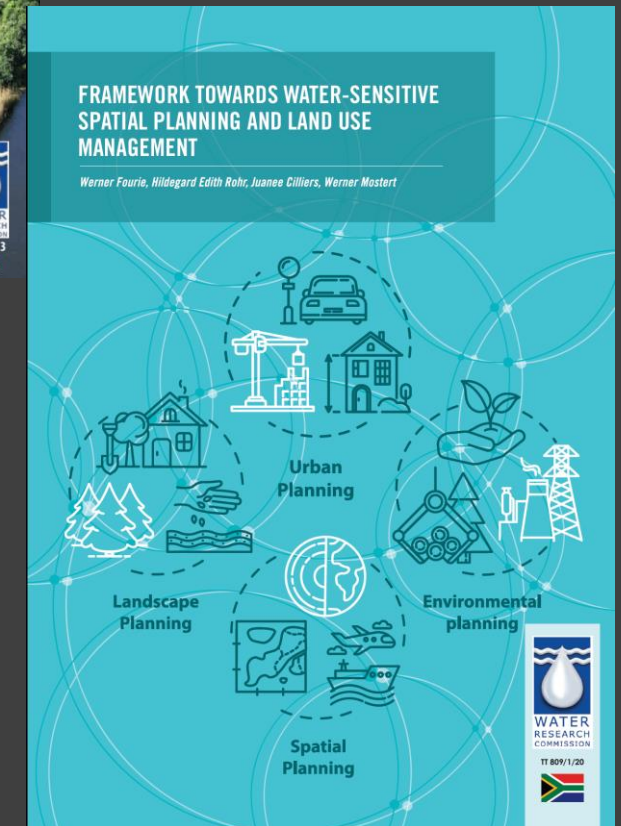
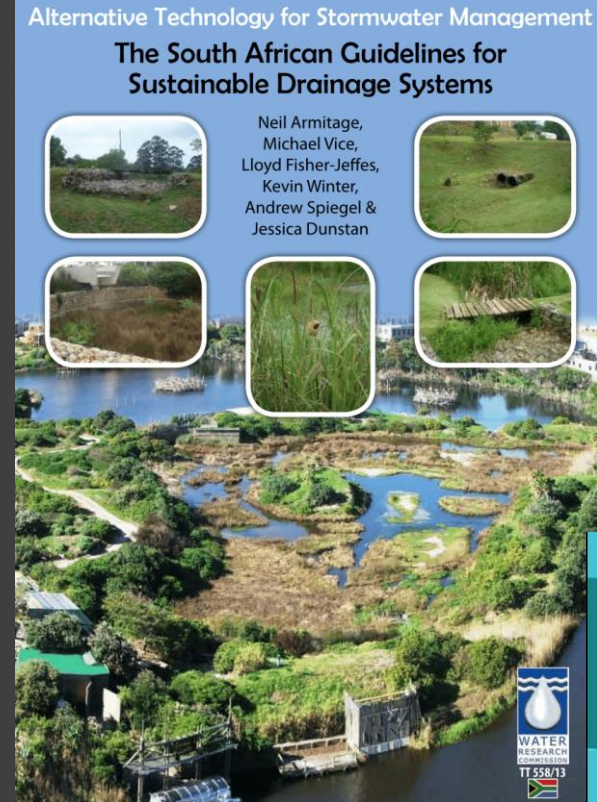
Activities

- WSD
- Low cost wastewater solutions
- SFDs
- Knowledge management and creative journalism
- Strategic platforms
 - SIWI
 - WRC Symposium
 - CSE Events
 - IWA



UNIQUE PROPOSITION

- Using the strength of WRC research and innovation products
- Using the strengths of CSE capacity building tools and models
- Linking resources in both countries and continents – UCT, I Consulting etc.etc.
- Taking Africa on this journey. – Namibia, Kenya, Tanzania.....



Higher level initiatives gathering momentum



CITY OF CAPE TOWN
ISIXEKO SASEKAPA
STAD KAAPSTAD



Making progress

- ESETA
- Human Settlement Policy
- Demonstrations
- Water Plan
- Smart City

COMMITMENT 5:

A WATER-SENSITIVE CITY

The City will actively facilitate the transition of Cape Town over time into a water-sensitive city with diverse water resources, diversified infrastructure and one that makes optimal use of stormwater and urban waterways for the purposes of flood control, aquifer recharge, water reuse and recreation, and that is based on sound ecological principles. This will be done through new incentives and regulatory mechanisms as well as through the way the City invests in new infrastructure.



Water Security Perspective for the Gauteng City-Region

Securing water for continued growth and well being

Final Draft, August 2019

Our work has only
started.....thank you