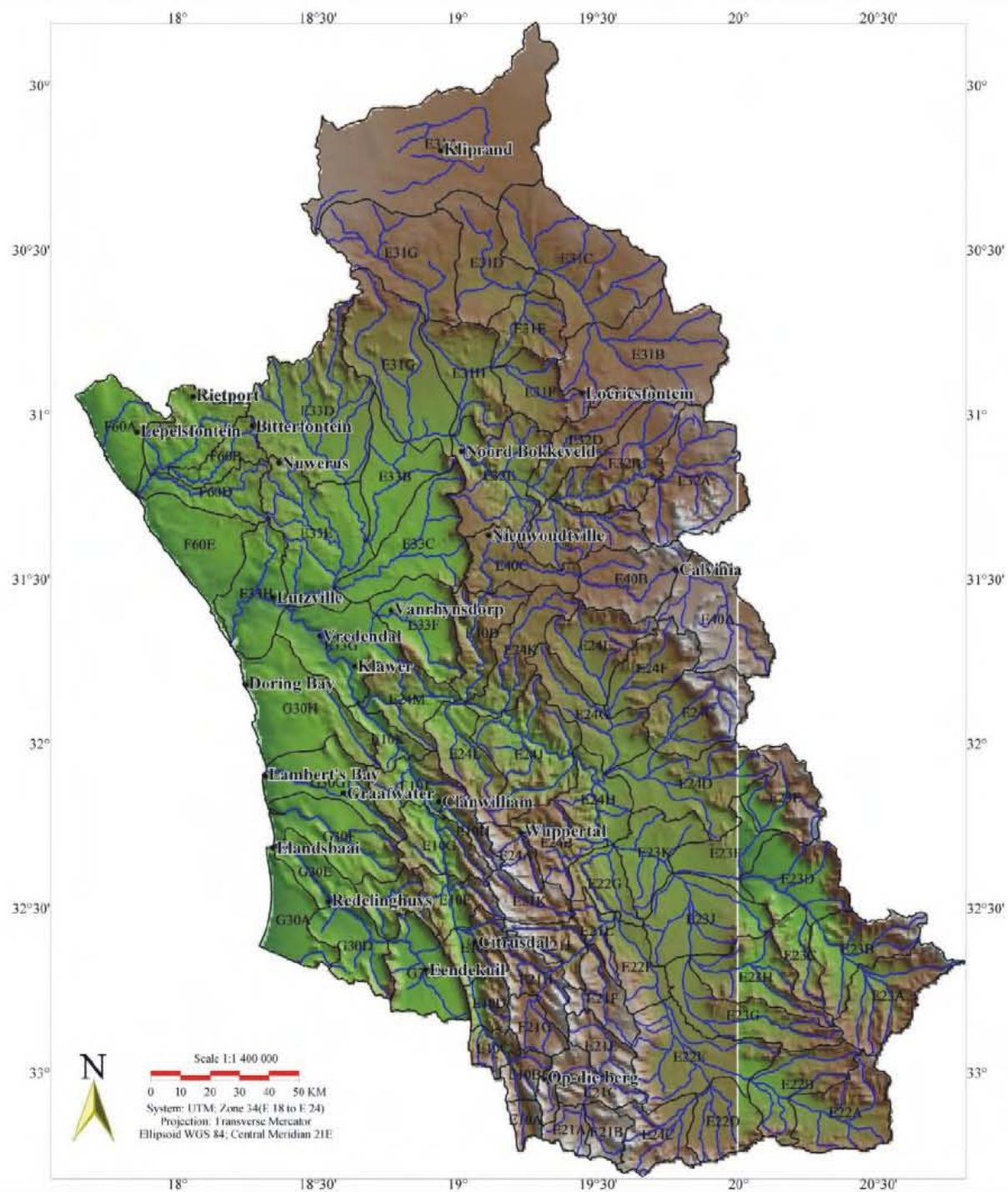


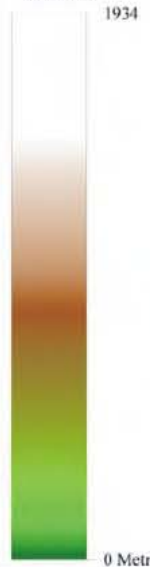
## **Groundwater Figures**



## LEGEND

- Towns
- Rivers
- Quaternary Catchments

Elevation



## PROJECT NAME

INTERNAL STRATEGIC  
PERSPECTIVE  
(OLIFANTS DORING)

## CLIENT



## CONSULTANT

UMVOTO

## TITLE

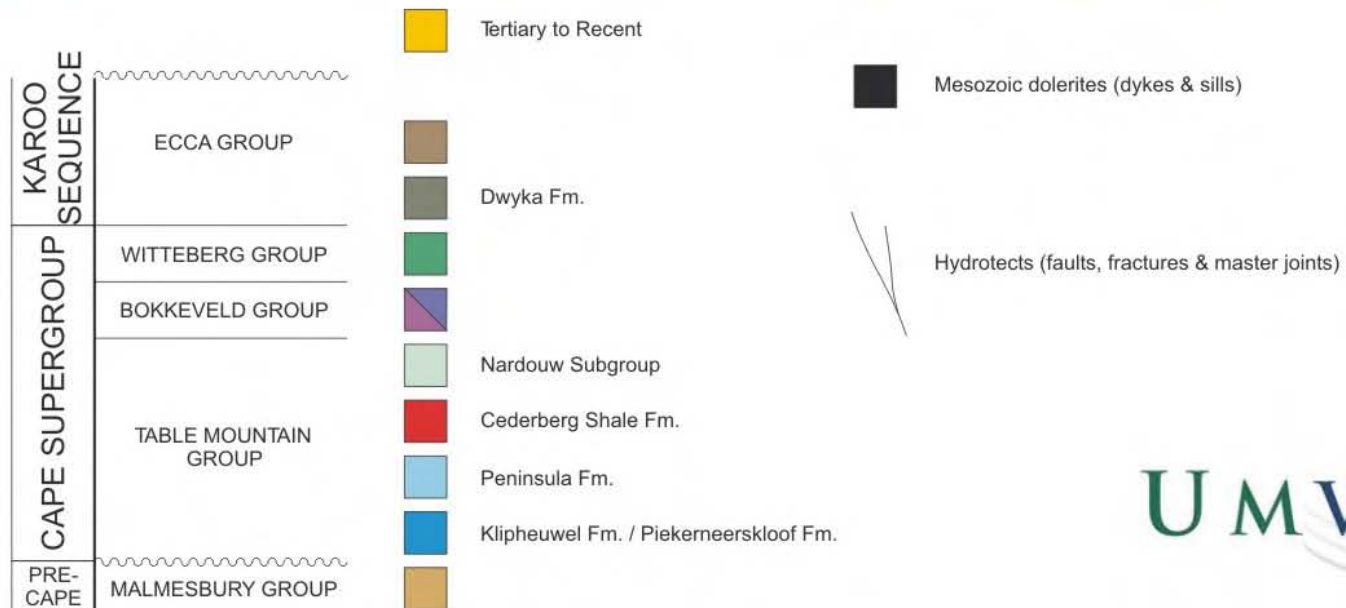
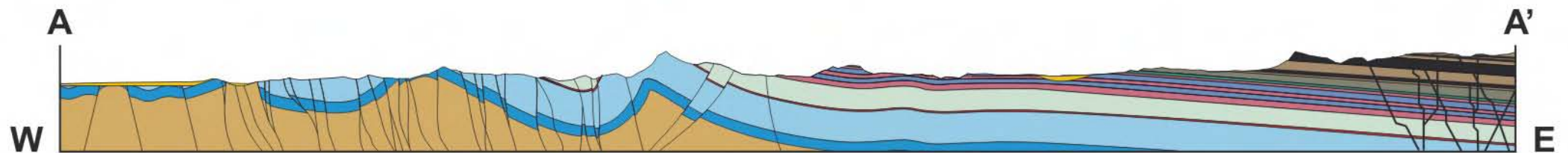
STUDY AREA  
AND TOPOGRAPHY

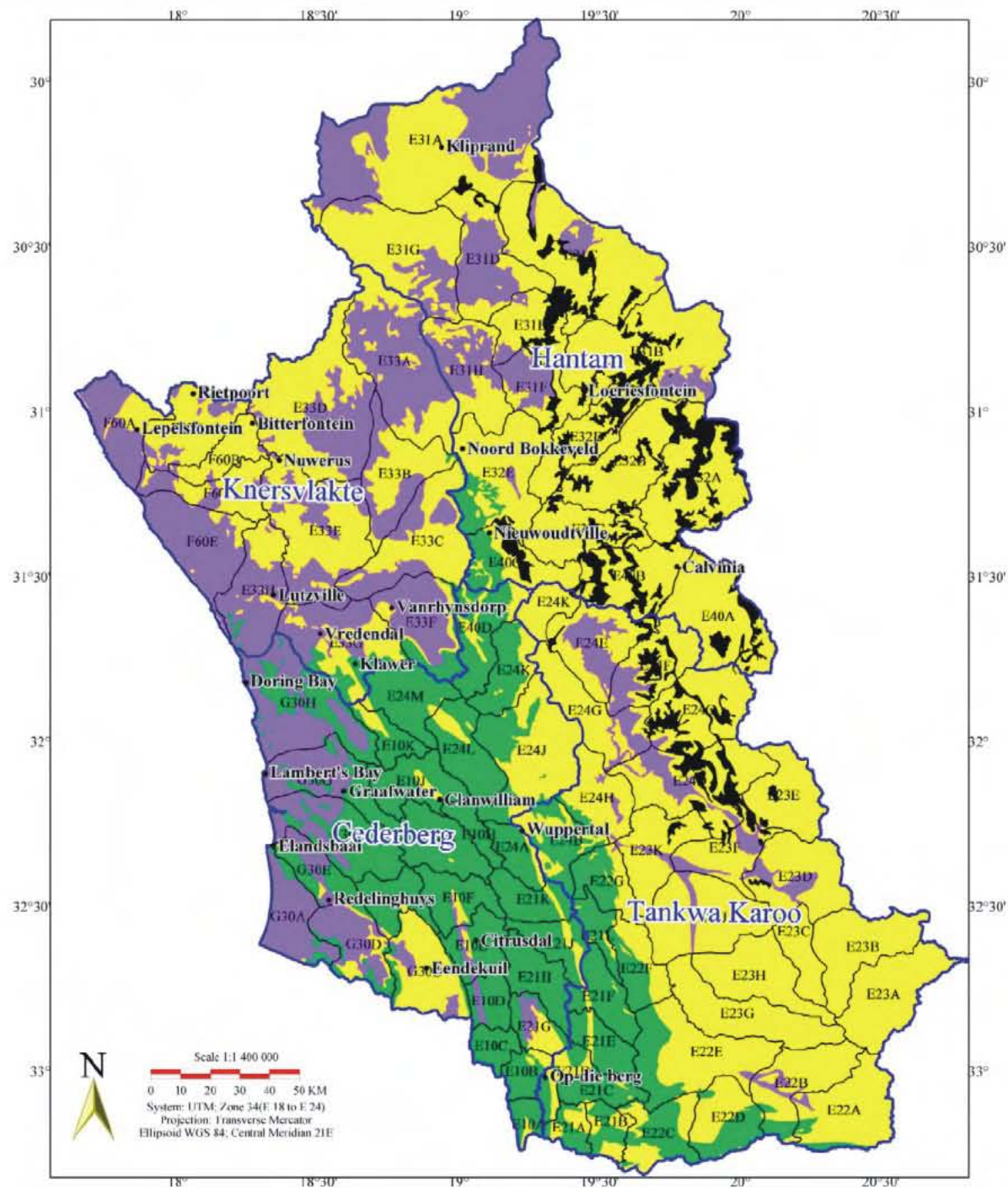
FIGURE 1



**Figure 3**

**OLIFANTS - DORING WMA GEOLOGICAL CROSS SECTION**





## LEGEND

• Towns

Proposed IWRM Domains

Quaternary Catchments

Aquifer Types (Revised)

Intergranular

Fractured

Intergranular (weathered) & fractured

Fractured dolerite

PROJECT NAME

INTERNAL STRATEGIC  
PERSPECTIVE  
(OLIFANTS DORING)

CLIENT



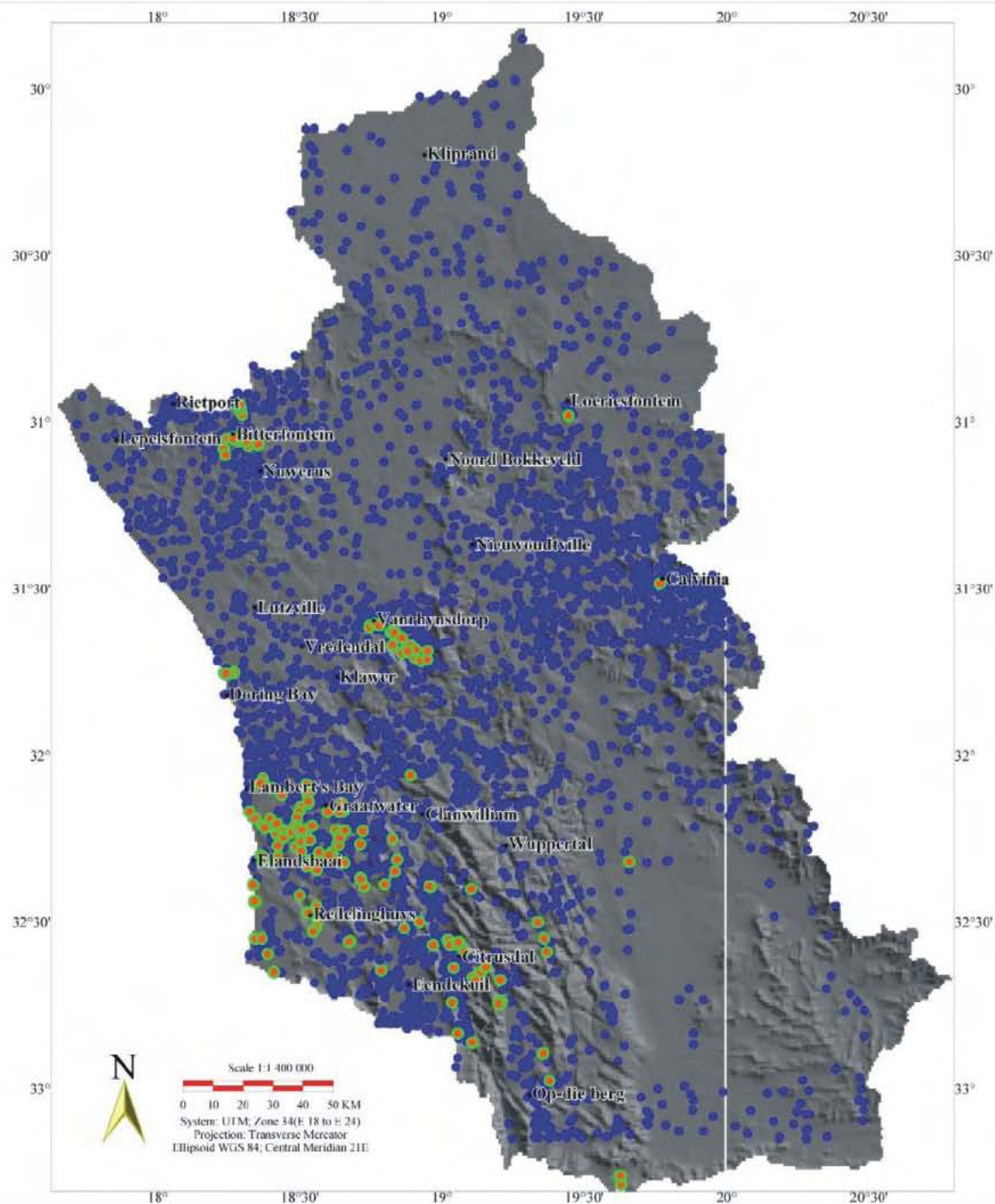
CONSULTANT

UMVOTO

TITLE

INTEGRATED WATER  
RESOURCE  
MANAGEMENT DOMAINS  
(Hydrogeological Provinces)

FIGURE 4



## LEGEND

- Towns
- National Geohydrological Database (NGDB) boreholes
- DWAF Geohydro-Monitoring Sites

## PROJECT NAME

INTERNAL STRATEGIC  
PERSPECTIVE  
(OLIFANTS DORING)

## CLIENT



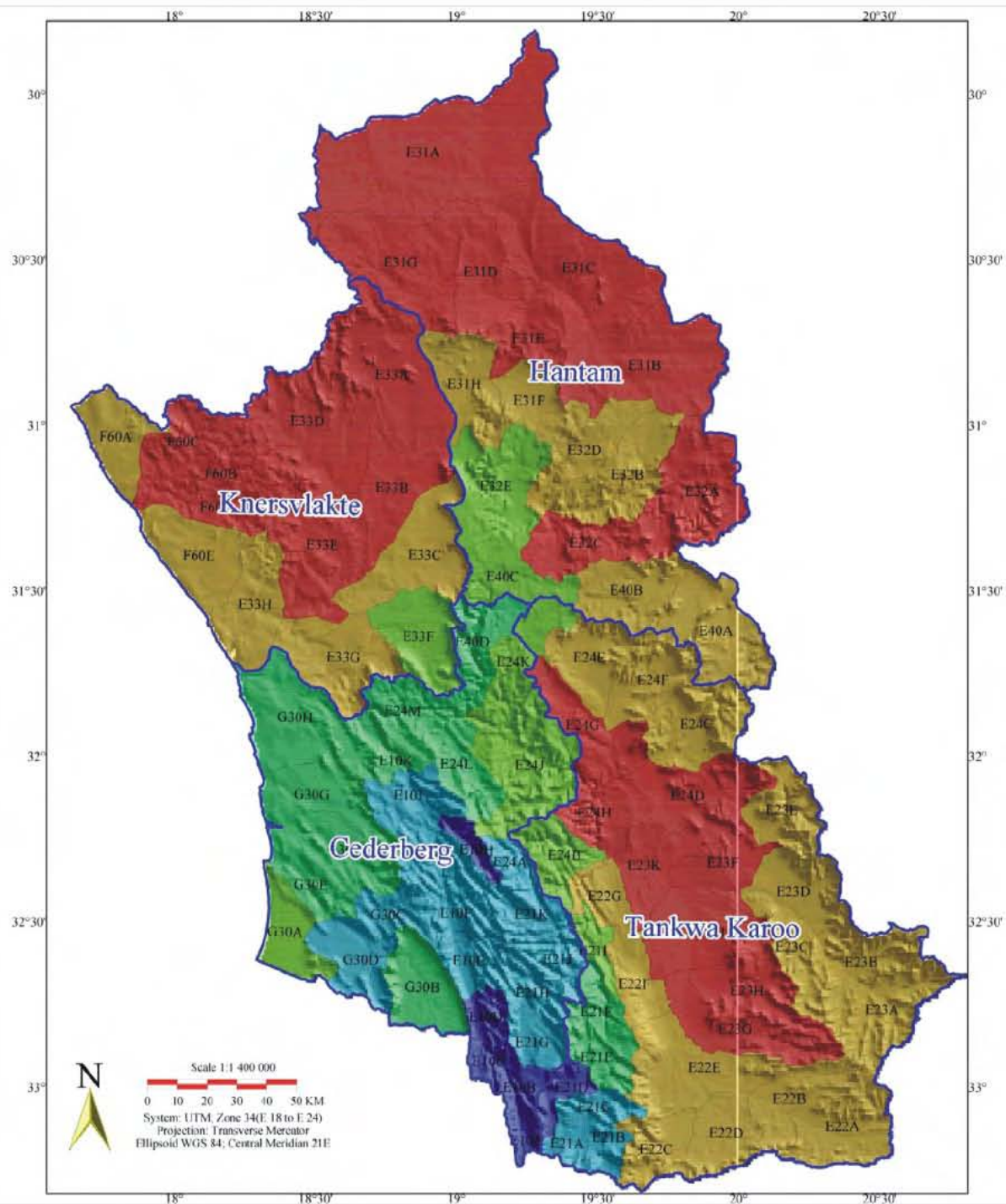
## CONSULTANT

UMVOTO

## TITLE

NGDB BOREHOLES  
AND  
DWAF MONITORING SITES

FIGURE 5



## LEGEND

- Quaternary Catchments
- Proposed IWRM Domains

### Estimated Recharge

- 5 - 10
- 11 - 15
- 16 - 20
- 21 - 30
- 31 - 50
- 51 - 76

## PROJECT NAME

INTERNAL STRATEGIC  
PERSPECTIVE  
(OLIFANTS DORING)

## CLIENT



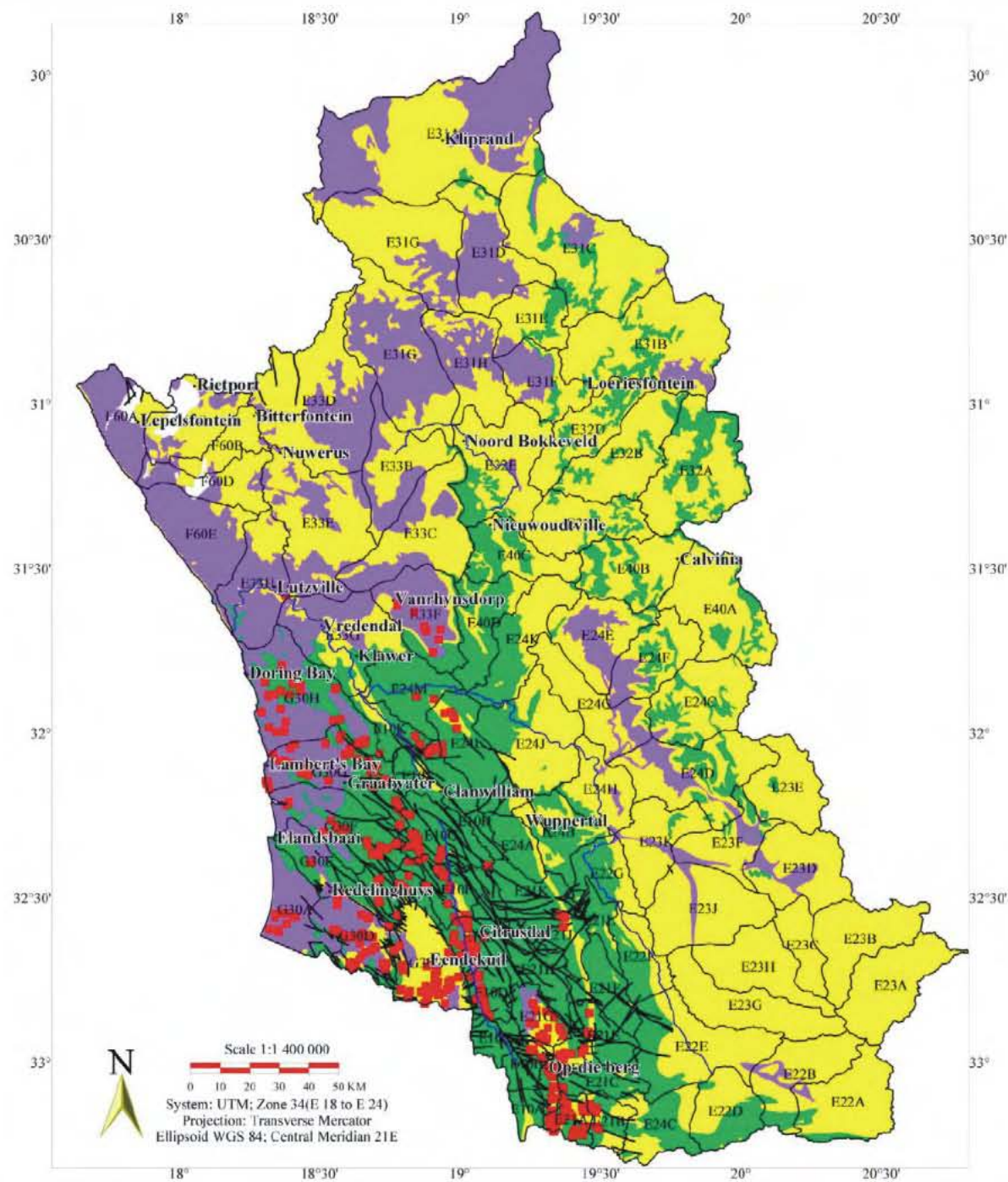
## CONSULTANT

UMVOTO

## TITLE

ESTIMATED GROUNDWATER  
RECHARGE

FIGURE 6



### LEGEND

- Towns
- Hydrochemical Samples
- Rivers
- Faults
- Quaternary Catchments

Aquifer Type

- Intergranular
- Fractured
- Intergranular (weathered) & fractured

PROJECT NAME

INTERNAL STRATEGIC PERSPECTIVE (OLIFANTS DORING)

CLIENT

CONSULTANT

UMVOTO

TITLE

CAGE HYDROCHEMICAL SAMPLE POSITIONS

FIGURE 7

