



DEPARTMENT OF WATER AFFAIRS AND FORESTRY

LIMPOPO WATER MANAGEMENT AREA

Internal Strategic Perspective Version 1

NOVEMBER 2004



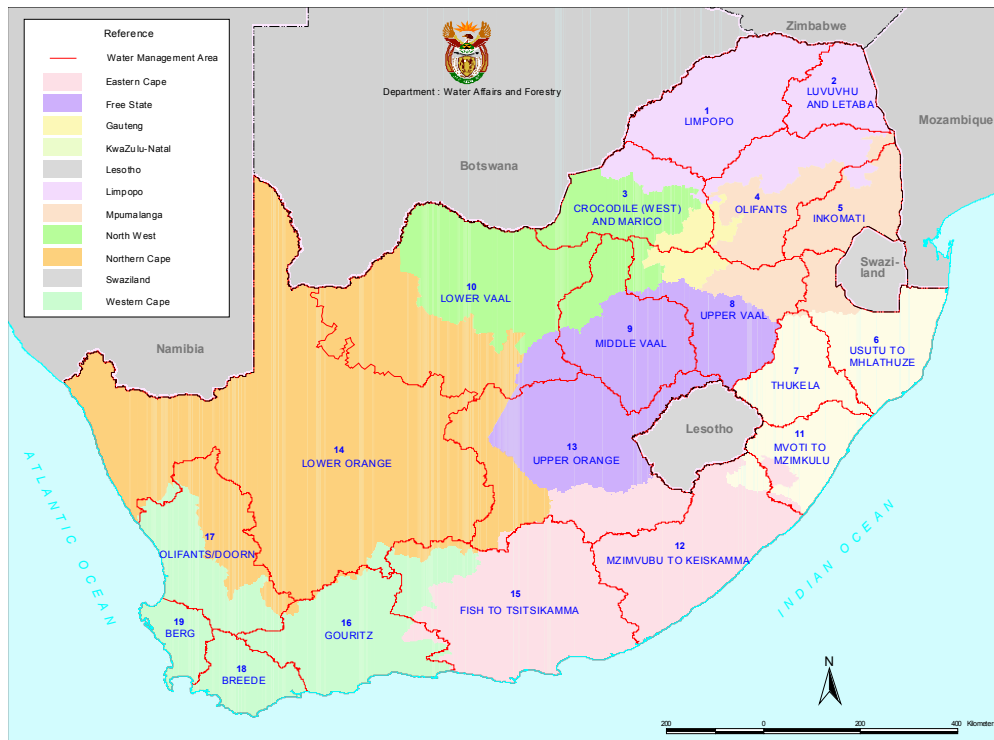
Tlou & Matji Engineering and
Management Services (Pty) Ltd



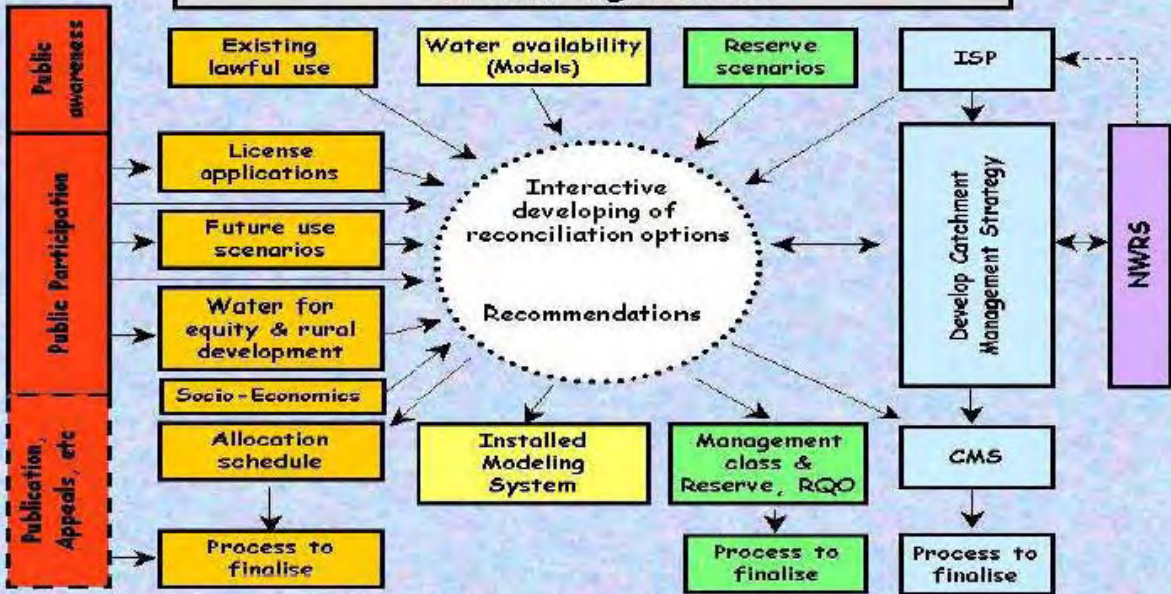
Reg. No. 2001/019534/07

goba moahloli keeve steyn
consulting engineers & project managers (pty) ltd





Formalising IWRM

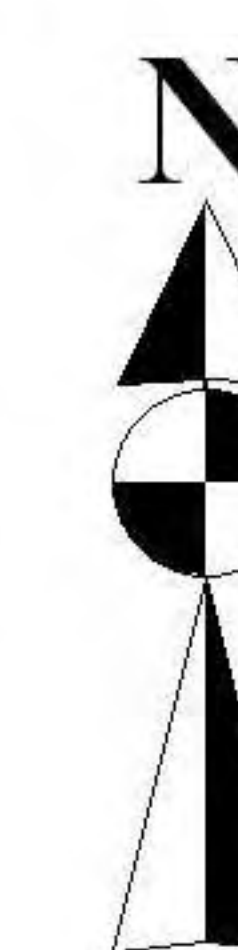




Legend

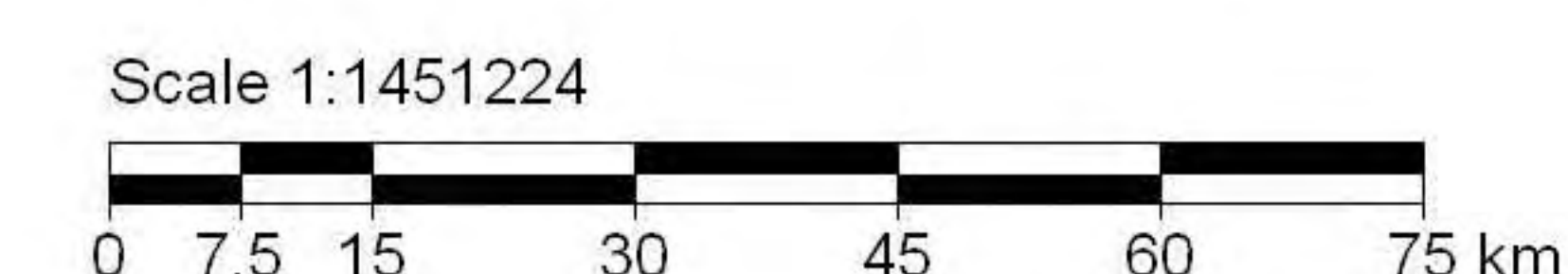
Key Areas

- Lephalala
- Mogalakwena
- Mokolo
- Nwanedi
- Nzhelele
- Sand
- Matlabas
- Quaternaries
- Limpopo WMA
- International Border
- Rivers
- Dams
- Towns

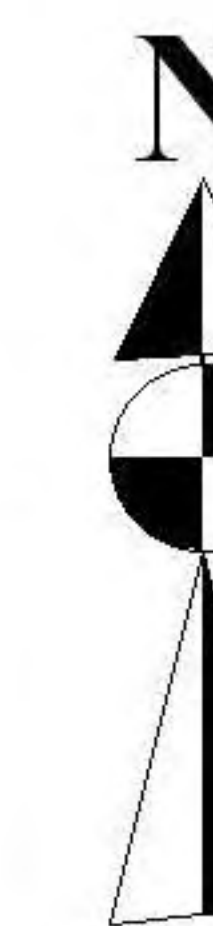
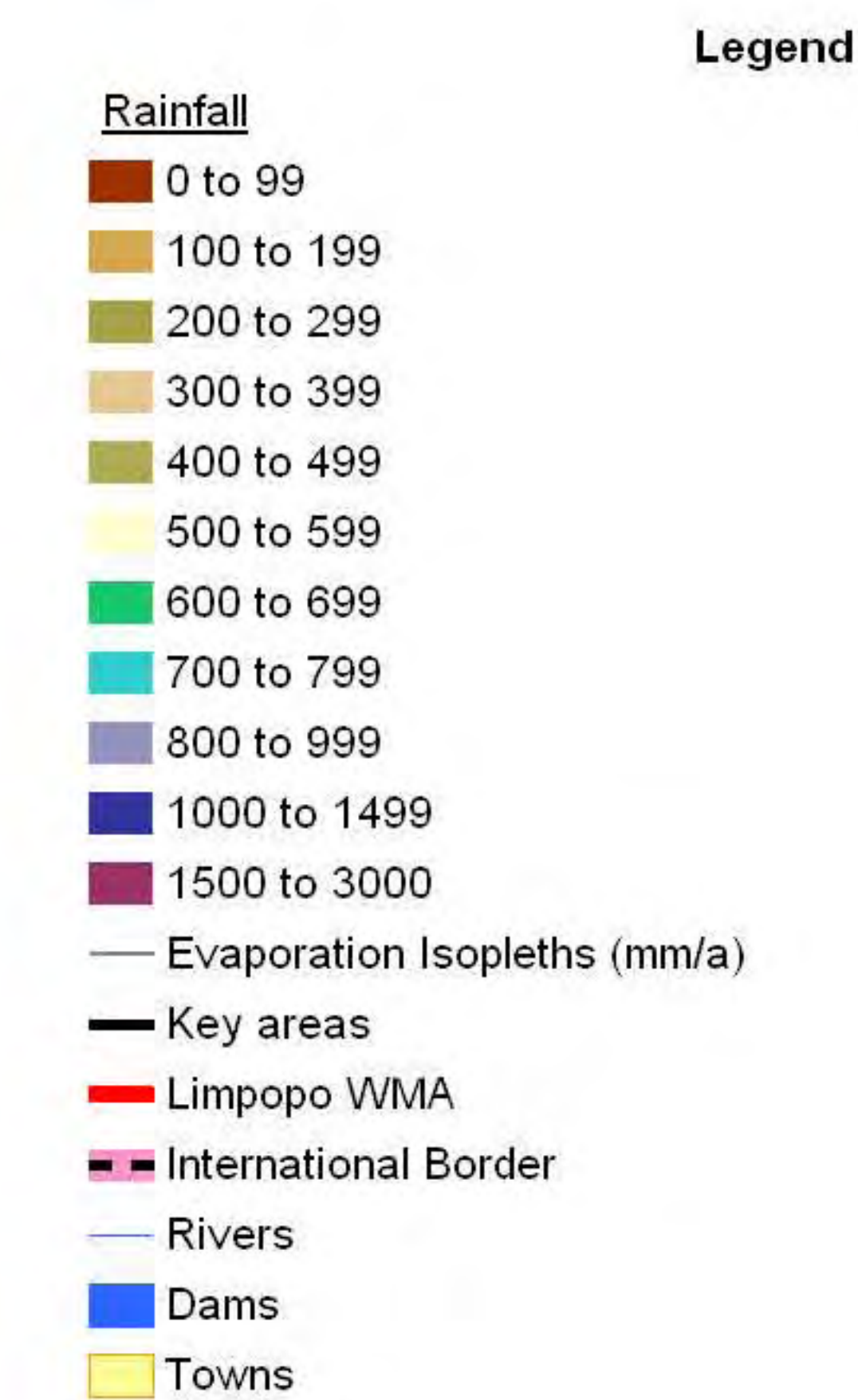
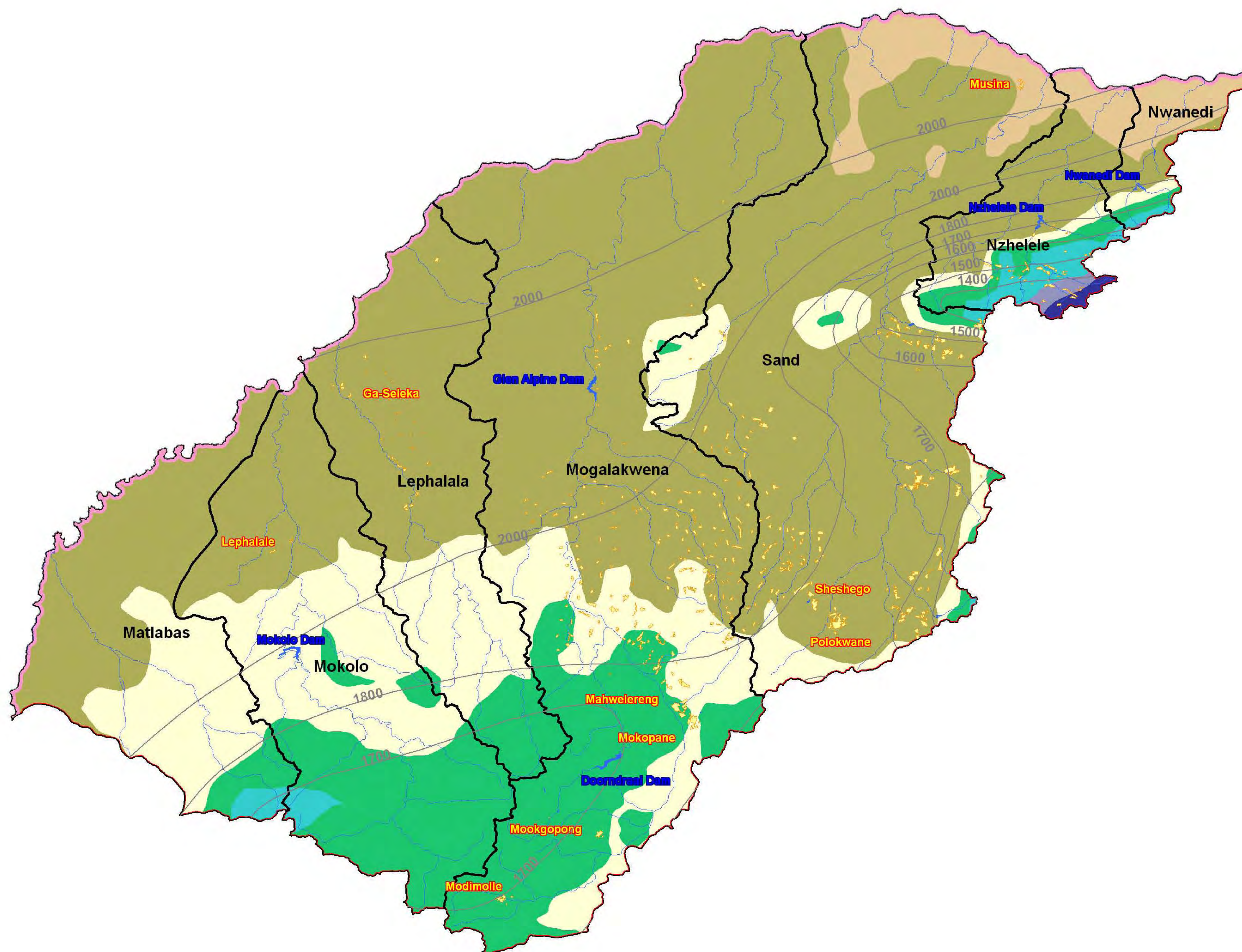


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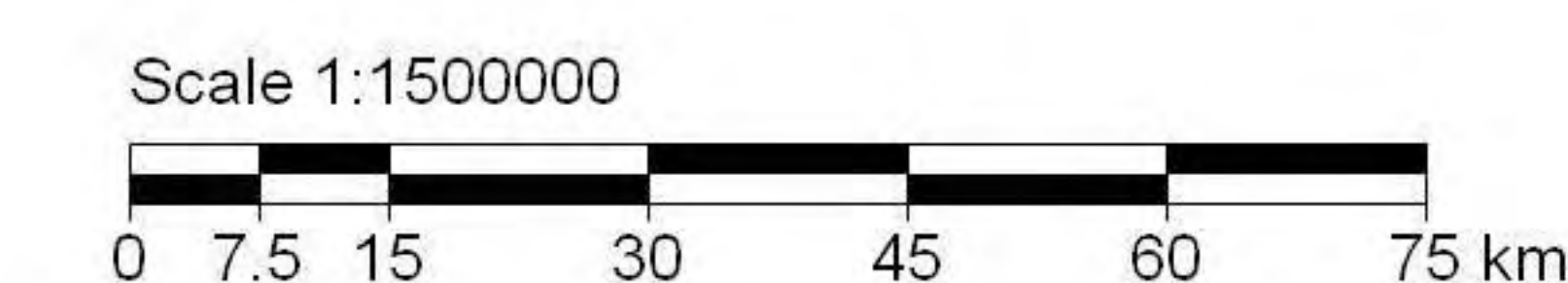


**Locality Map of the
Limpopo WMA
Figure:2.1**



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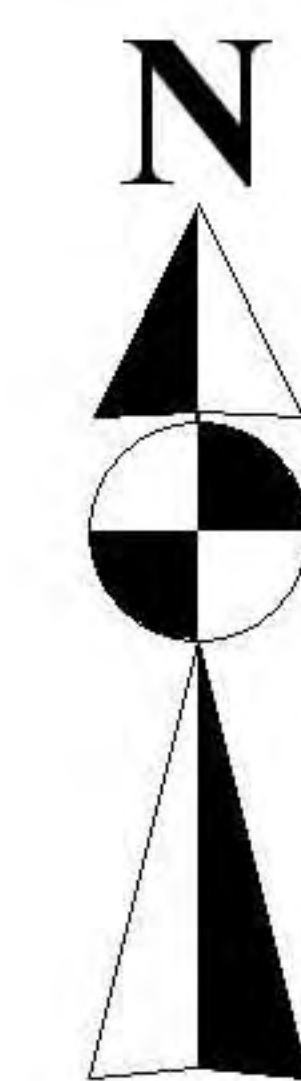
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**Rainfall in the
Limpopo WMA
Figure 2.3**



- Legend**
- Landuse**
- COMMERCIAL / INDUSTRIAL
 - CONSERVATION
 - CULTIVATED LAND
 - FORESTRY
 - MINING
 - RESIDENTIAL
 - SUBSISTANCE FARMING
 - VACANT / UNSPECIFIED
- Quaternaries
- Key Areas
- Limpopo WMA
- International Border
- Rivers
- Dams

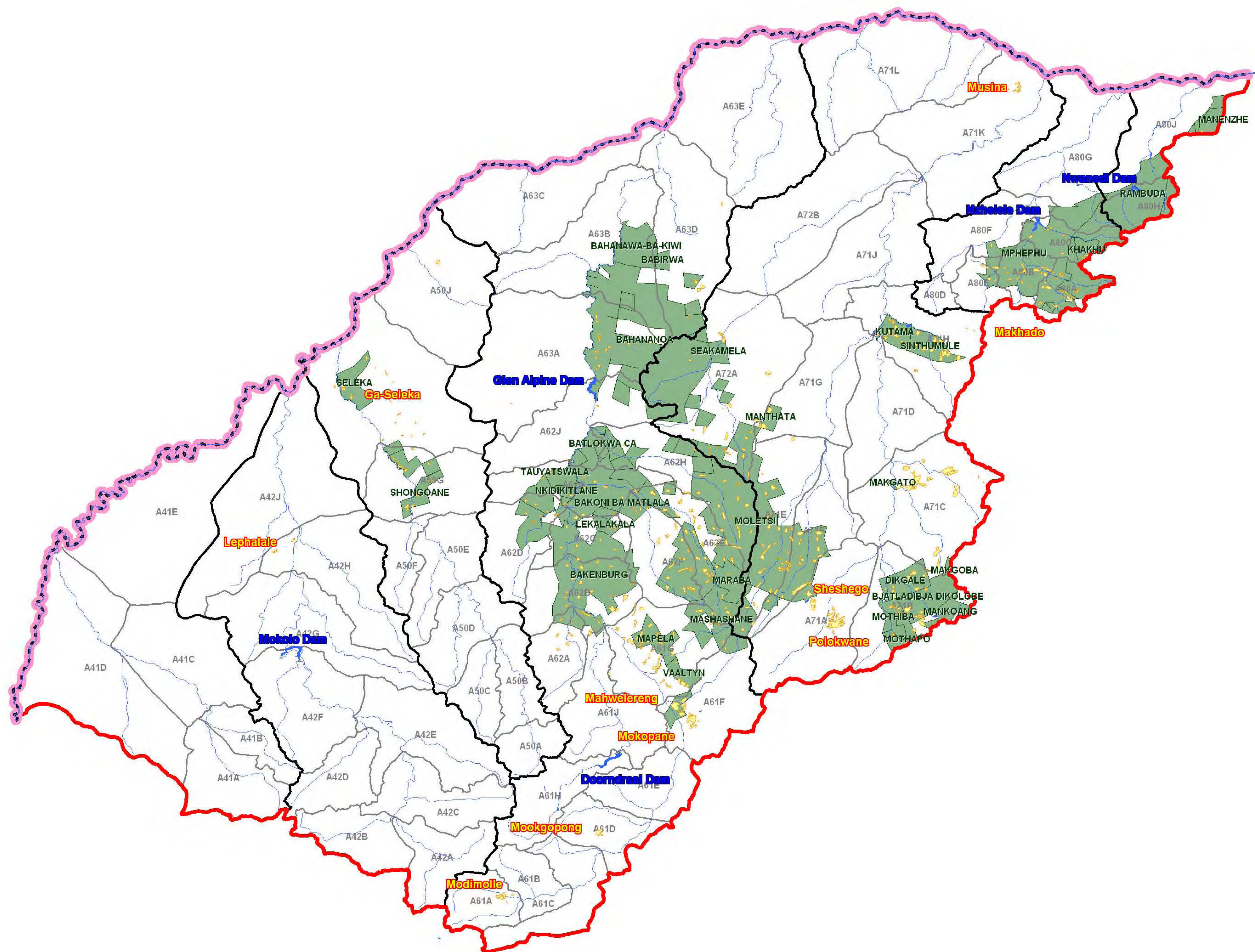


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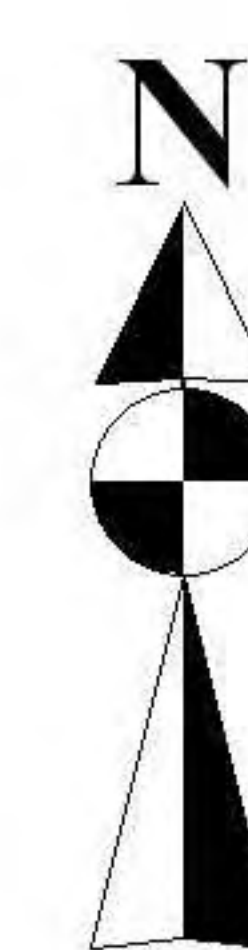
Scale 1:1500000
0 7.5 15 30 45 60 75 km

**Landuse in the
Limpopo WMA
Figure:2.4**



Legend

- Tribal Land
- Quaternaries
- Key areas: Limpopo
- Limpopo WMA
- International Border
- Rivers
- Dams
- Towns



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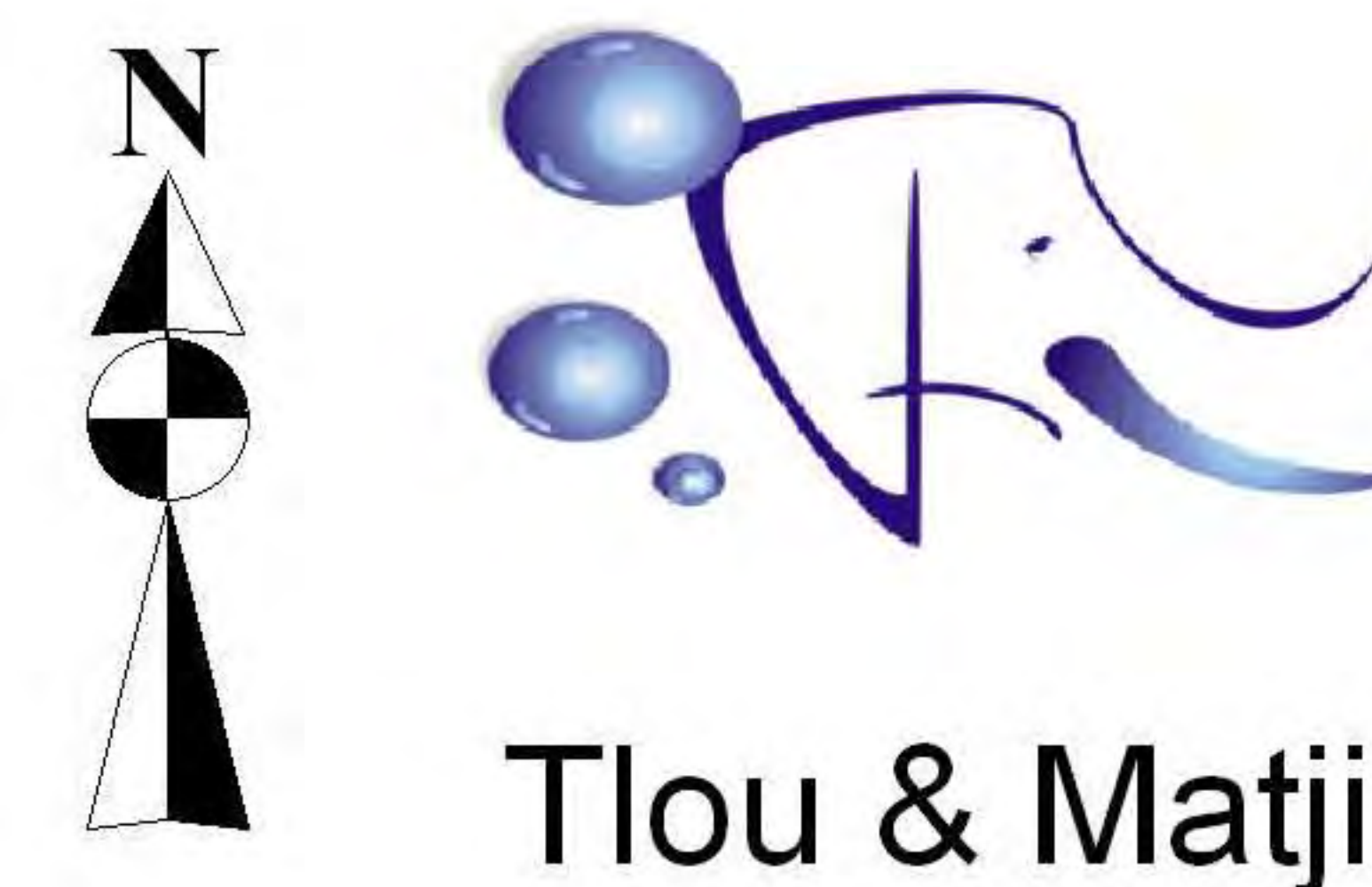
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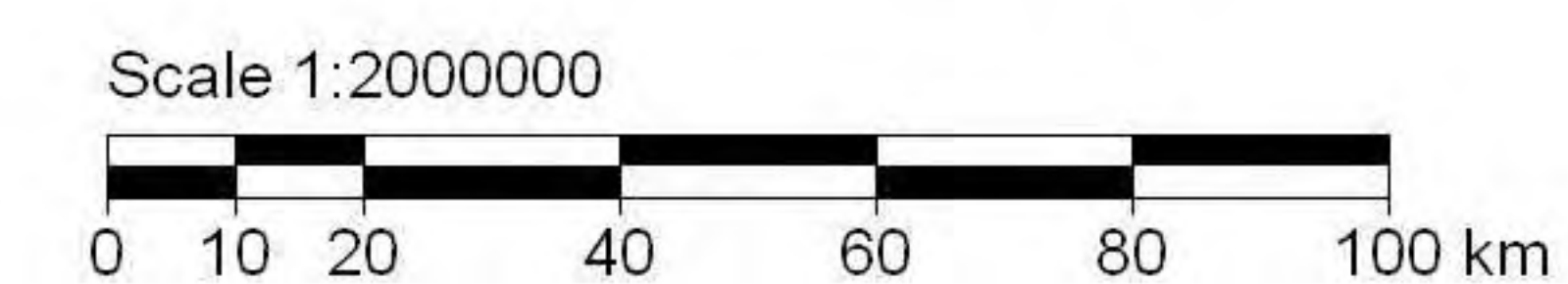
**Tribal land in the
Limpopo WMA
Figure:2.5**



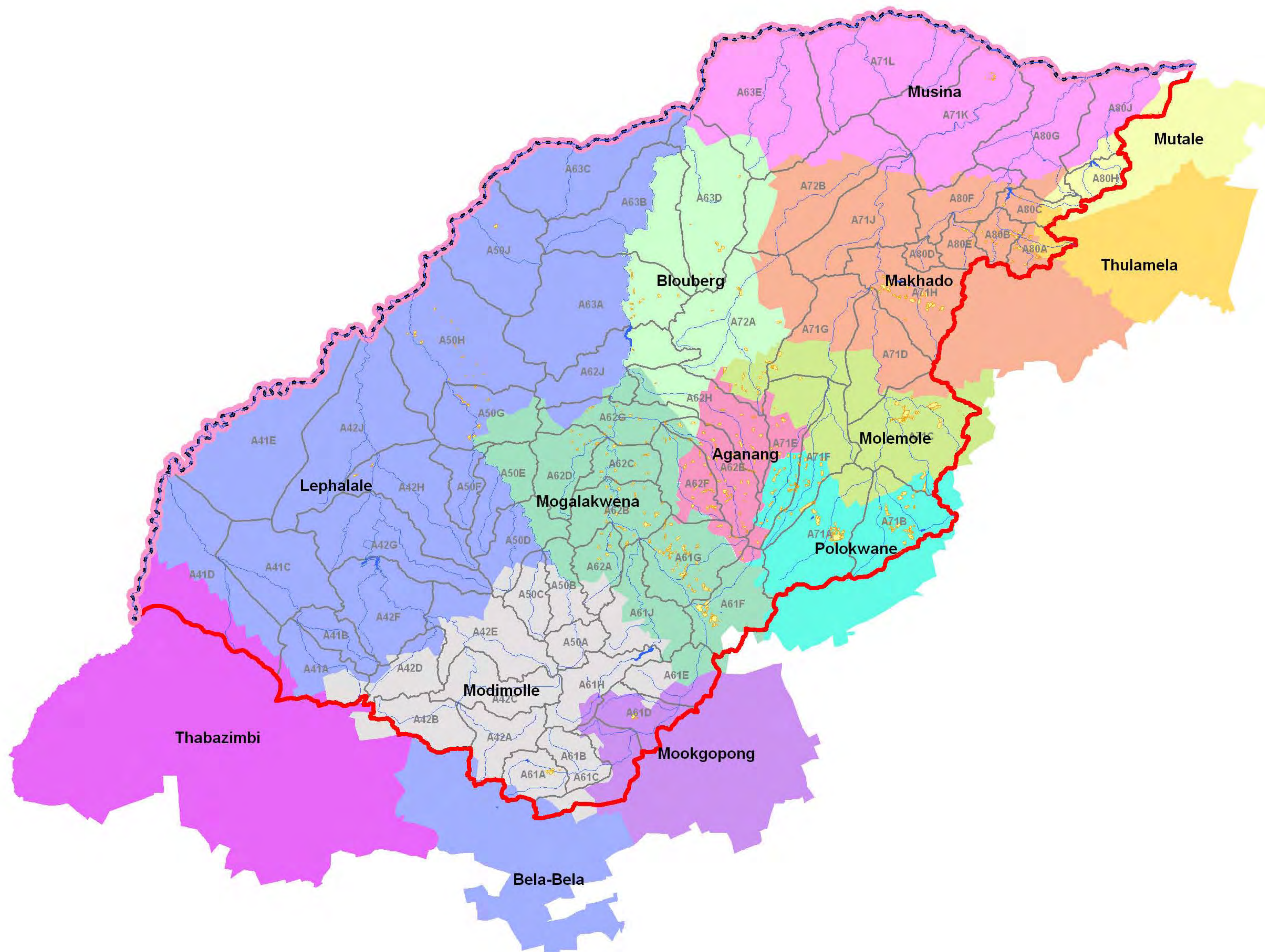
- Legend**
- District Municipalities
- Waterberg
 - Capricorn
 - Vhembe
 - Quaternaries
 - Limpopo WMA
 - International Border
 - Rivers
 - Dams
 - Towns



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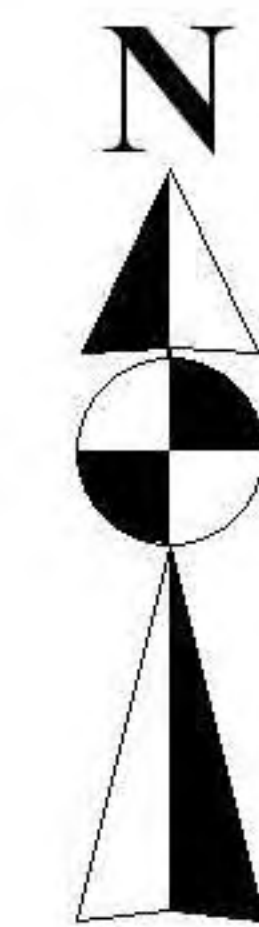


**District
Municipalities in
the Limpopo WMA
Figure:2.6**



Legend

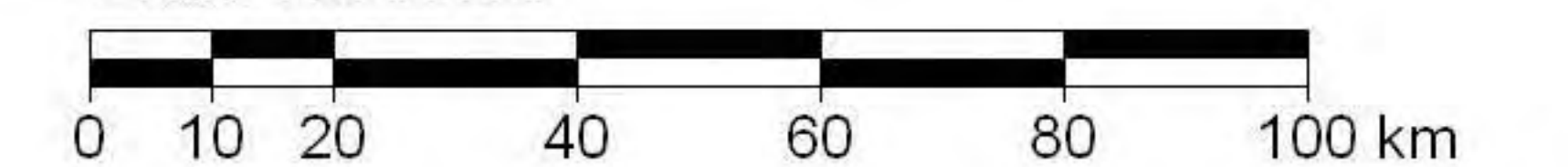
- Quaternaries
- Limpopo WMA
- International Border
- Rivers
- Dams
- Towns



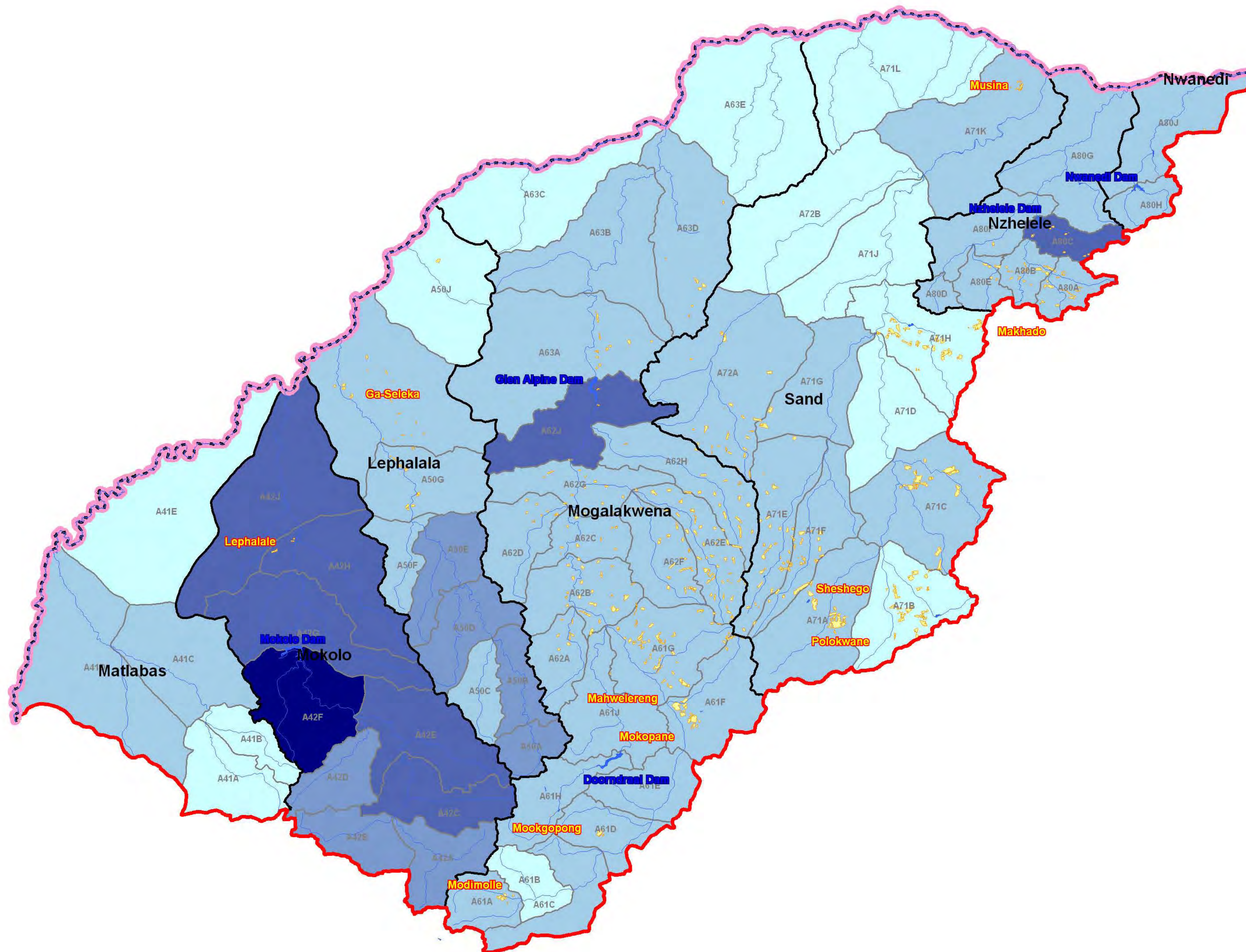
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Scale 1:2000000



**Local
Municipalities in
the Limpopo WMA
Figure:2.7**



Legend

Yields prior to Abstractions (million m³/a)

0 to <0.1

0.1 to 4.9

5 to 9.9

10 to 49

50 to 99

100 to 110

Quaternaries

Towns

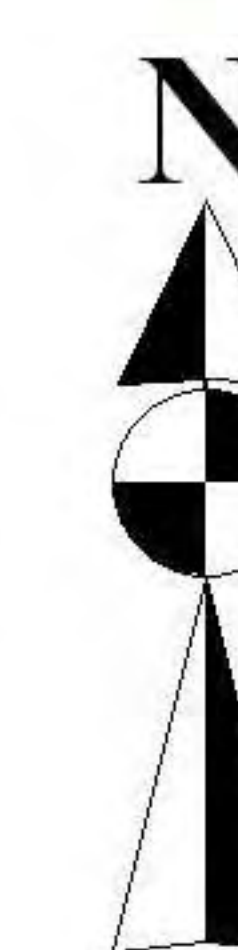
Key areas

Limpopo WMA

International Border

Rivers

Dams



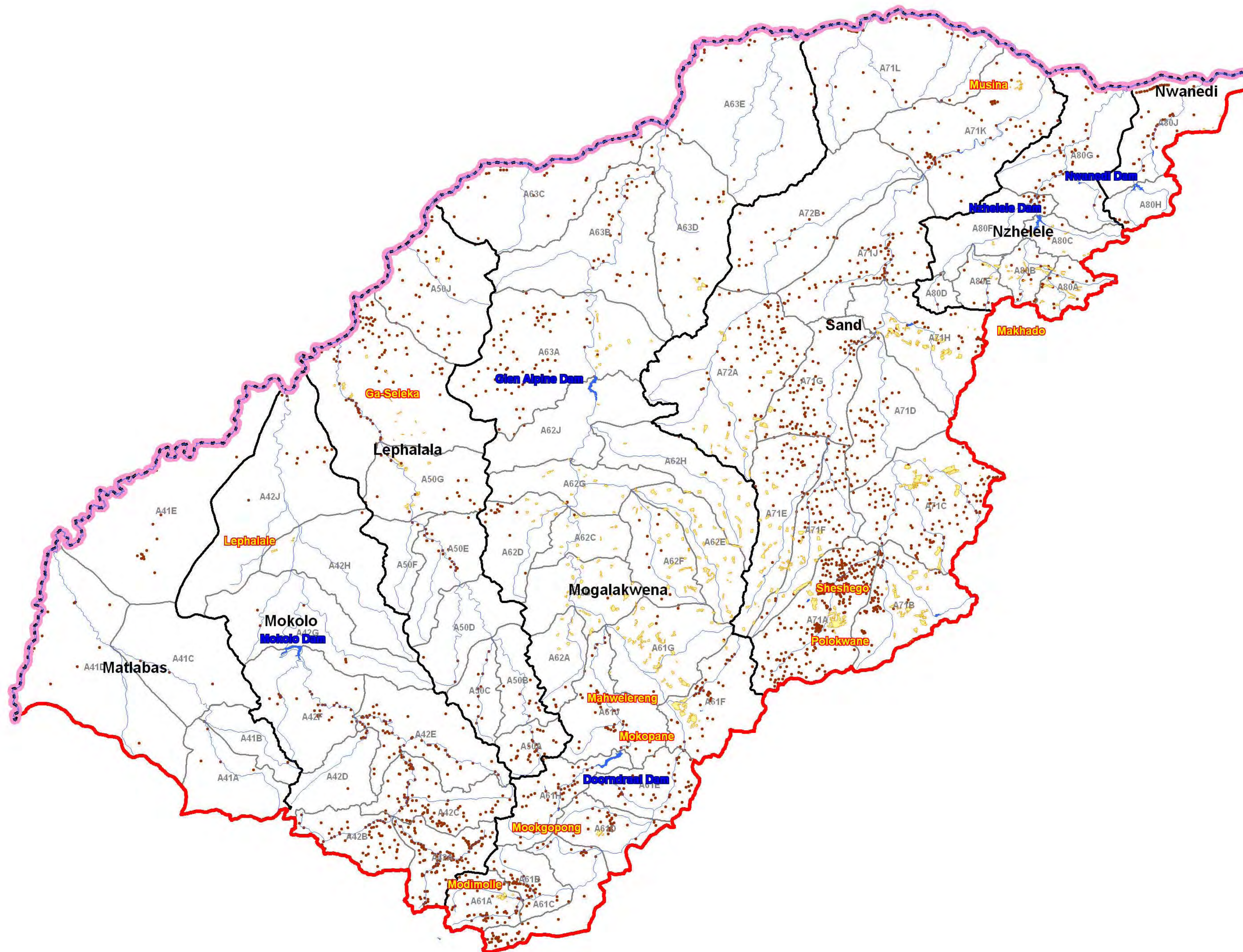
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Scale 1:1451224

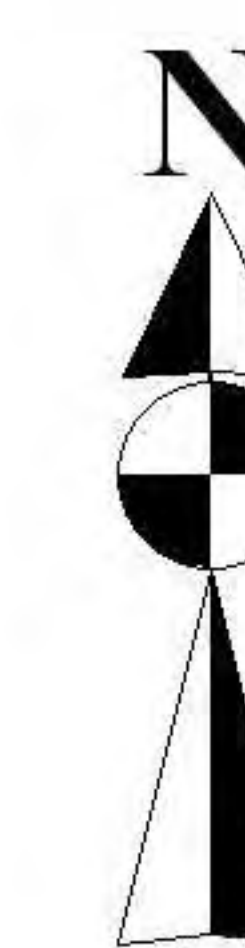
0 7.5 15 30 45 60 75 km

**Surface Water
Resource in the
Limpopo WMA
Figure:4.1**



Legend

- WARMS
- Quaternaries
- Key areas
- Limpopo WMA
- International Border
- Rivers
- Dams
- Towns



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Scale 1:1451224
0 7.5 15 30 45 60 75 km

**Registered
irrigation water
use in the
Limpopo WMA
Figure:4.2**