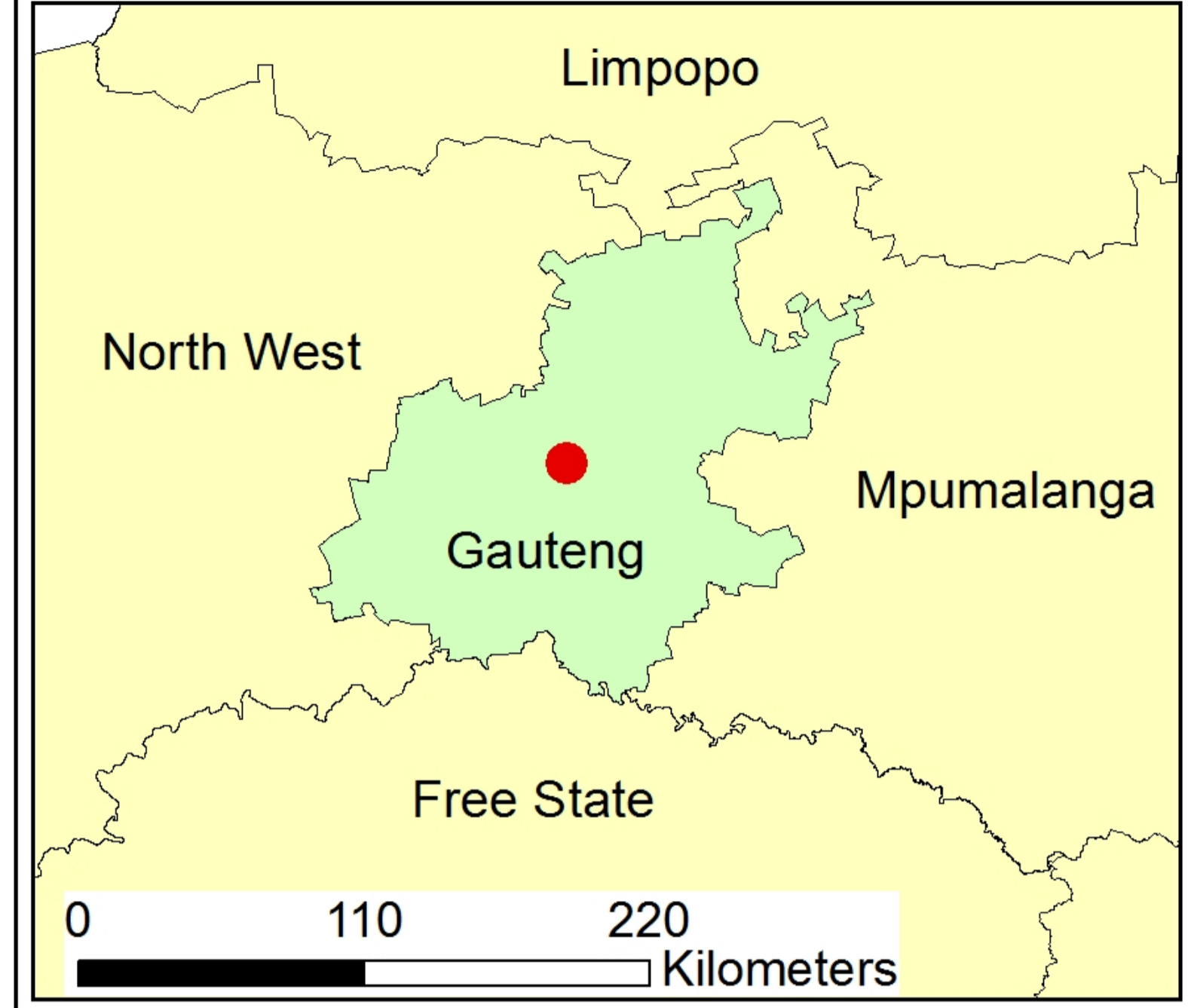




REHABILITATION OF BENMORE DAM



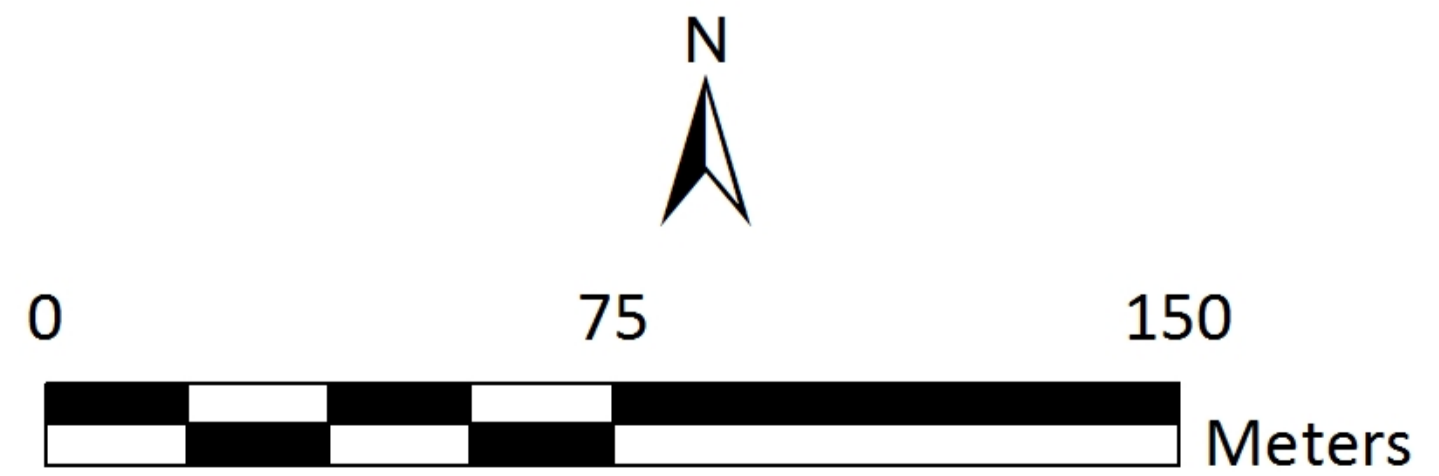
PREFERRED LAYOUT SENSITIVITY LEVELS

- Farm Property
- Eskom Servitude
- Contour Line

- ### Sensitivity Levels
- High (Highly Intact)
 - Medium (Partially Transformed)
 - Low (Highly Transformed)

Sensitivity Levels were assessed based on desktop information and site assessment.

Sources: Chief Surveyor General, ESRI South Africa, Council for Geoscience and Project Team



- ### Layout
- Unaffected Trees
 - Weir
 - Dam Basin (LB/ Center Berm)
 - Dam Wall (NOC) - New C/L
 - New 2nd Channel
 - Dam Centre Berm - NOC
 - Main Discharge Channel
 - Dam Basin - 1533 m
 - Main Spillway
 - Diversion Channel
 - Farm Dam - Basin
 - New D/S Channel (Invert)
 - New NGL level - 1538.5 m

Projection: WGS_84
 Author: Vukosi Mabunda (August 2021)

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