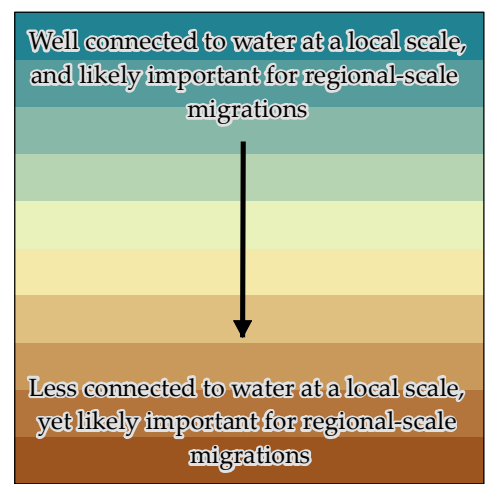


Draft
March 2008

Kunene Regional Ecological Assessment

Modeled Landscape Connectivity

Modeled Landscape Connectivity to Water and Regional-Scale Wildlife Movement Corridors

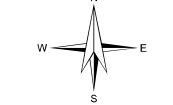


Map Key

- Protected areas
- Communal Conservancies
- Concessions
- Veterinary quarantine fence
- Households
- Lodges
- Camps

- Known water sources (Draft, work in progress)
- Natural
- Man-made
- Unknown origin
- Unverified bore holes

- Intended extent for model interpretation
- Modeled topographic "least cost paths" between "source points"
- Model "source points" (known springs thought to be accessible to wildlife, within the model extent, (Draft))
- Trunk road
- Main road
- District road
- Tracks
- Large pans



Map projection: UTM zone 33 south
Datum: WGS84
Data source: Directorate of Survey and Mapping,
Department of Water Affairs,
Ministry of Environment and Tourism,
Geomatics, SAHRA, RICS, SAGIS (2007/08, ESRI)