

Prioritising ecological infrastructure to maintain livelihoods and water security in Lesotho

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Soil as Ecological Infrastructure



Provisioning

- Clean water through infiltration
- Production of food, fodder, fuel, fibre and raw materials



Regulating

- Mitigation of floods & droughts through water retention
- Erosion control



Supporting or Habitat

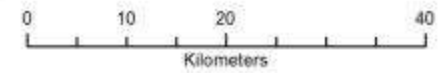
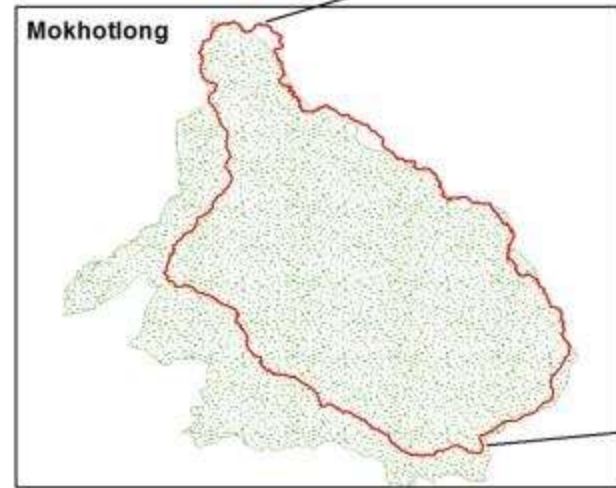
- Nutrient cycling
- Soil formation



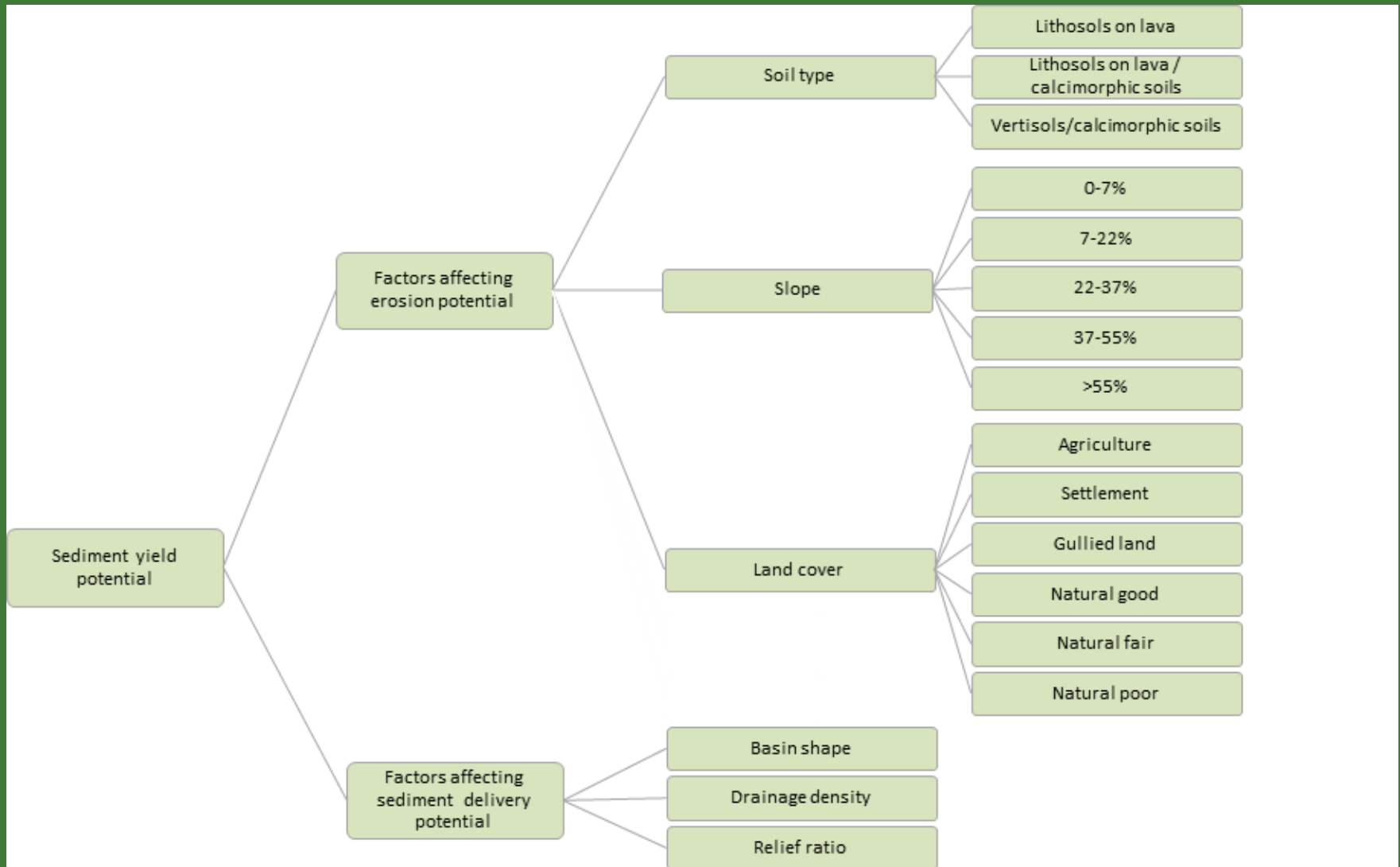
Cultural

- Spiritual and aesthetic
- Recreation

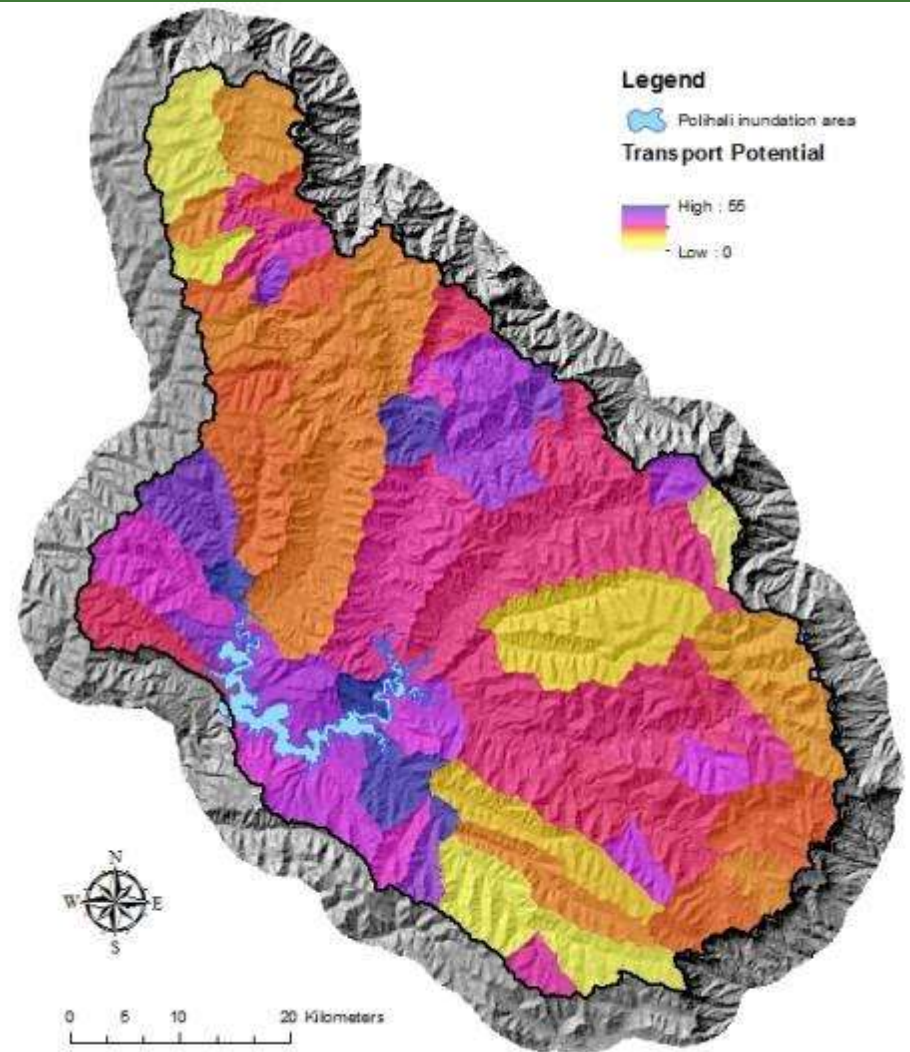
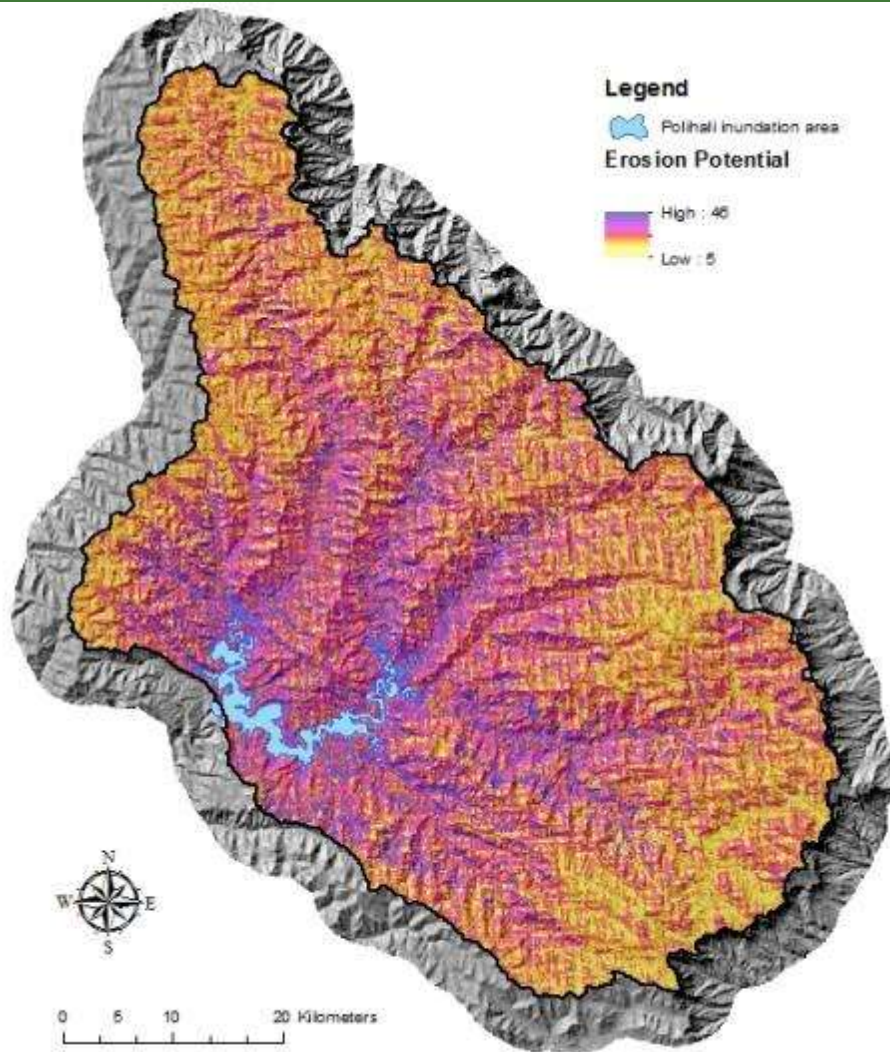
Overview of study area



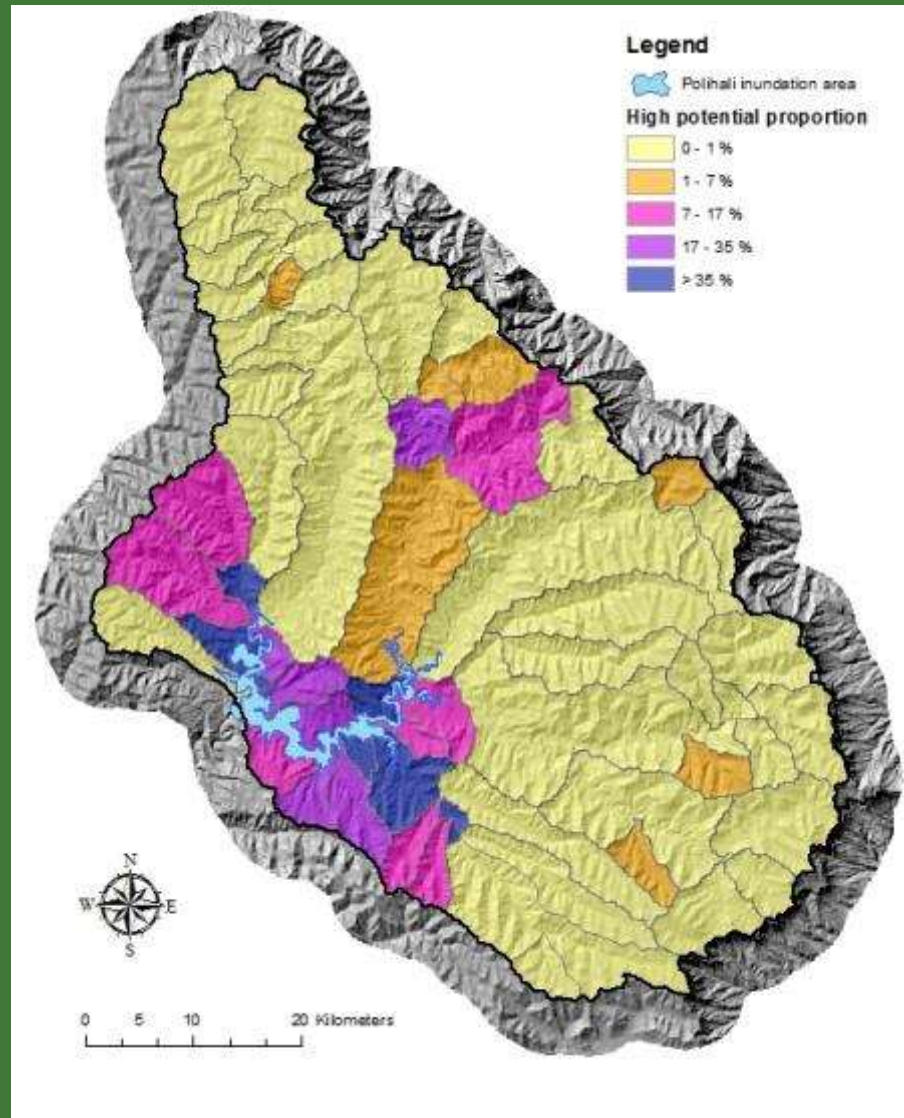
Method for identifying priority areas



Where are the priority areas?



Combined priority areas



Key discussion points

- General lack of rapid and reliable methods
- How do we integrate methodologies and/or priority areas?
- How much should we restore or conserve?





Thank you

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