



**KGID
2025**

**Green Growth:
The Path to
Sustainable Jobs**

From Knowledge to Action: Building Mpumalanga's Mine Repurposing Pipeline

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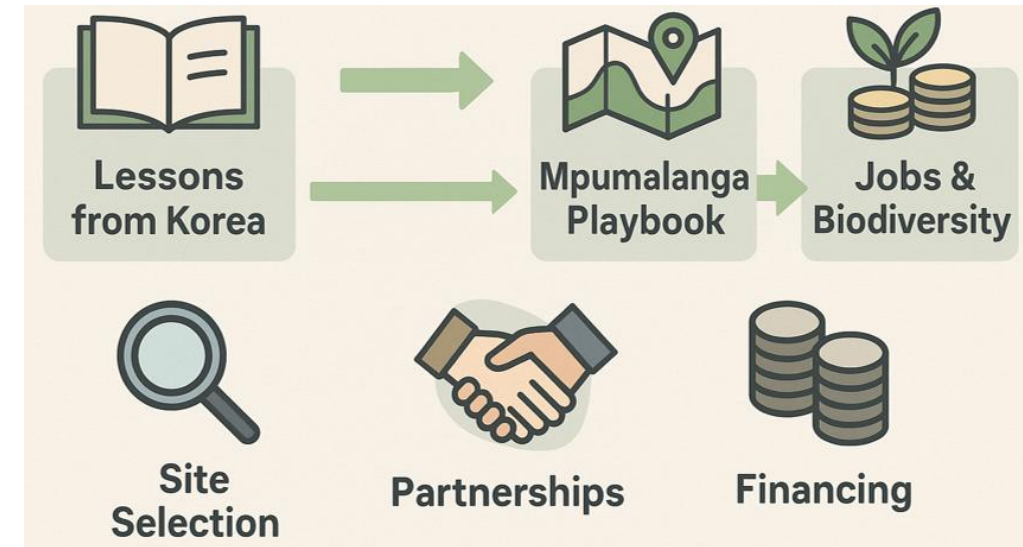
Learning from Korea's Integrated Approach

- In partnership with KOMIR, South African delegation visited the case studies in Korea (June 2025).
- Observed how integrated mine closure and nature-based tourism create jobs while expanding biodiversity.
- Key success factors:
 - Early site rehabilitation planning.
 - Nature-based solutions and ecotourism successfully adopted to retired mining sites.
 - Community-centered restoration and job creation.

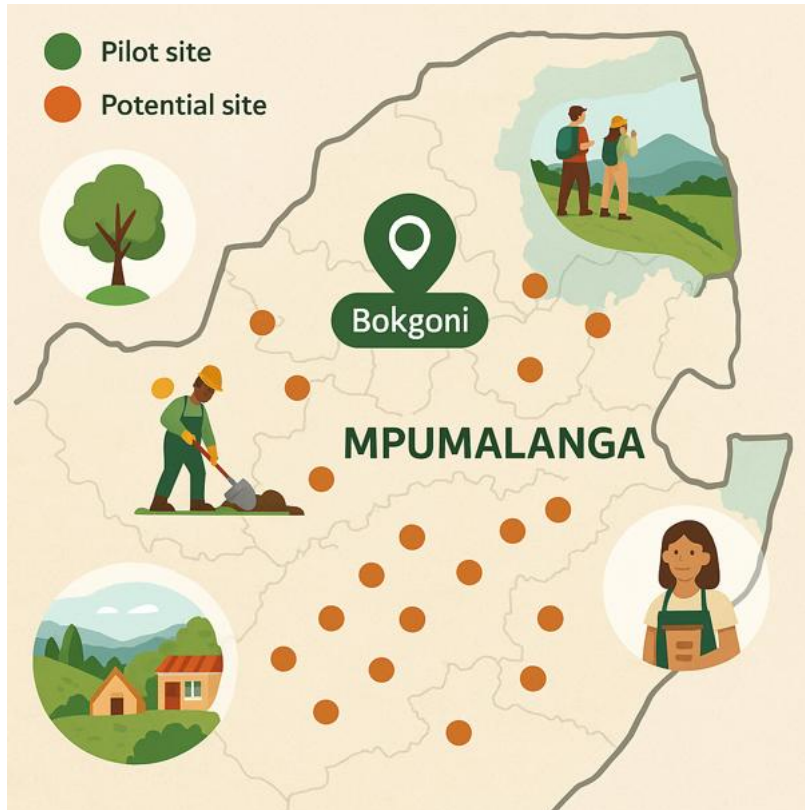


Embedding Lessons into Local Practice

- Supported by KGGTF, the grant activities work to translate Korean lessons into Mpumalanga's context.
 - Defines three key components:
 - Site selection criteria prioritizing biodiversity and tourism potential.
 - Operational models linking restoration work with local employment.
 - Financing pathways blending public, donor, and private funding (climate, tourism, biodiversity).



Turning Ideas into Pilot Sites



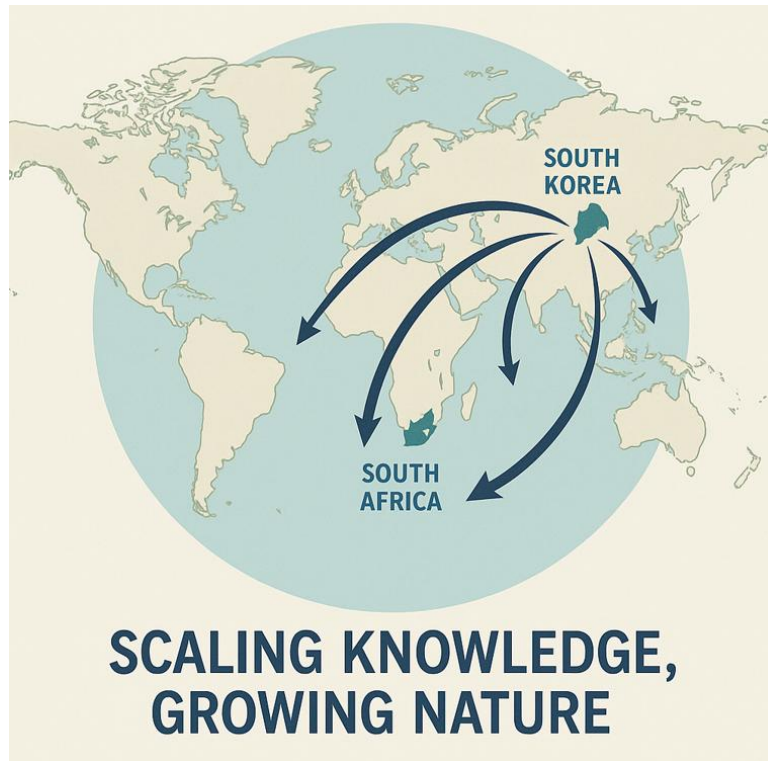
- Several candidate sites are being evaluated under the Playbook.
- Bokgoni Mine is the first pre-feasibility pilot — exploring three focus areas:
 - Ecological restoration and protected habitat expansion.
 - Botanical garden and environment research.
 - Ecotourism and community livelihood opportunities.
- Objective: inform government decision-making on viable land use options for biodiversity and job creation.

Bokgoni Mine: Prototype for Nature and Jobs

- Currently initiating pre-feasibility study with support from DARDLEA and World Bank.
- Focused on restoring degraded landscapes into biodiversity corridors connected to nearby reserves.
- Ecotourism and job creation embedded in the design.
- The pilot will generate data for scaling restoration–tourism models province-wide.



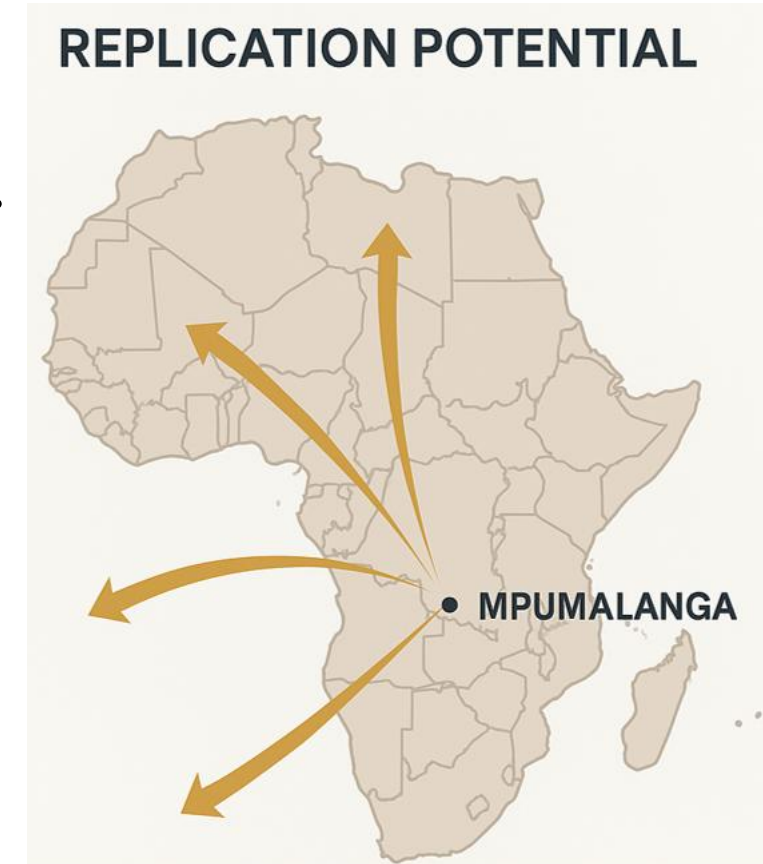
A Shared Path: From Korea to Mpumalanga



- KOMIR's role is to share Korea's lessons through joint technical missions, training programs, and pilot demonstrations.
- Next step: tailor Korean technologies to Mpumalanga's pilot sites — especially Bokgoni Mine.
- Collaboration with World Bank and DARDLEA aims to co-develop site-specific ecological and tourism designs.
- The ultimate vision: replicating “mine-to-nature” corridors across Southern Africa.

Toward a Replicable Investment Model

- Develop bankable, nature-positive projects combining ecological and economic outcomes.
- Link biodiversity finance and carbon markets with community tourism.
- Foster South Korea–South Africa collaboration for technology transfer and O&M efficiency.
- Scale lessons to other coal and mining regions across Southern Africa.



Knowledge Shared, Futures Restored



- Integrating Korean experience into Africa's green transition.
- Strengthening collaboration among governments, local communities, and technical partners.
- Restoring nature while generating sustainable livelihoods.