uMngeni Ecological Infrastructure Partnership (UEIP) — UPDATE

Support to the Continuation of the Reconciliation Strategy of the KwaZulu-Natal Coastal Metropolitan Area: Phase 2

Strategy Steering Committee – Meeting 11 2 February 2017

Pearl Gola
UEIP Co-ordinator



UEIP FOCUS

 Investment in ecological infrastructure to supplement built infrastructure in decision-making and policy development.



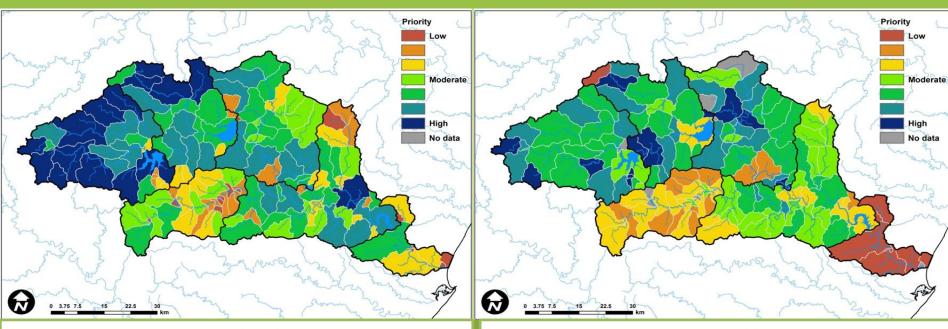
UEIP Objectives

- Strategic <u>investments</u> in ecological infrastructure that are contributing to enhanced water security in the uMngeni catchment
- Improved governance that is contributing to slowing the rate of degradation of ecological infrastructure and enhancing the sustainability of investments in ecological infrastructure
- Strengthened institutional <u>capacity</u> for the rehabilitation, maintenance and protection of ecological infrastructure

UEIP Objectives

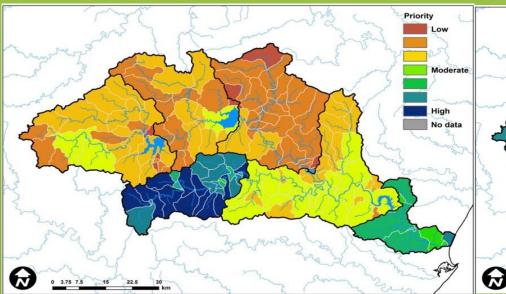
- An enabling <u>policy</u> environment for investment in the rehabilitation and management of ecological infrastructure in the catchment
- An improved <u>knowledge</u> base on ecological infrastructure that informs policy and practice
- Effective collaboration, coordination and co-learning that enables the UEIP to consolidate, grow and demonstrate its value

INVESTMENT PLAN

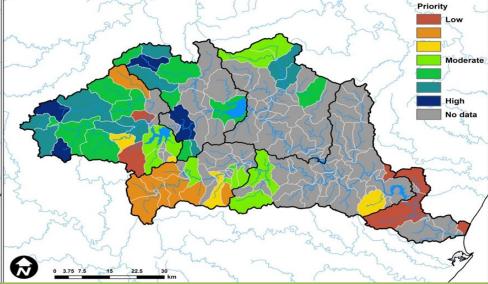


Priority catchments to **maintain natural vegetation** to maintain streamflow, dry season base-flow and sediment retention

Priority catchments to **rehabilitate degraded vegetation** to improve streamflow, dry season base-flow and sediment retention



Priority catchments to enhance flood attenuation and reduce flood risk



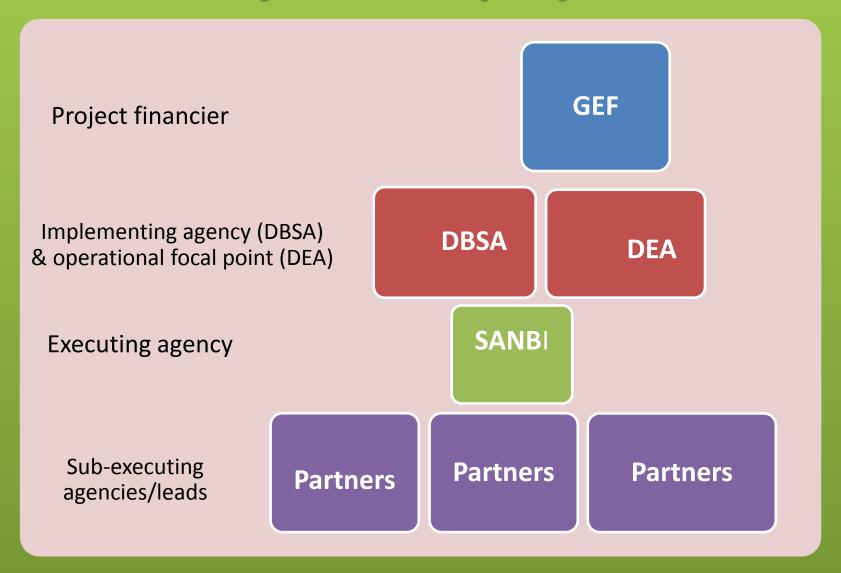
Priority catchments to remove/rehabilitate wattle infestations to improve streamflow, dry season base-flow and sediment retention

GLOBAL ENVIRONMENTAL FUND (GEF)

 Integrating biodiversity and ecosystem services into planning, finance and development in the water sector

- Timeframe
 - 5 years
 - 2017 2022

Project role-players



Component 1: Enabling

1.1 Natural capital accounting

1.2 Policies & institutions

1.3 Financial mechanisms

Component 2: Application

2.1 Berg-Breede

2.2 Greater uMngeni

Component 3: Knowledge Management & Social Learning

3.1 Social learning, credible evidence, and knowledge management

OUTCOME 2.2

Enhance organizational capacity and investment in ecological infrastructure in the Greater uMngeni catchment to improve water resource management

THANK YOU

