Break-out session 2b: The water-land-resource nexus

Jennifer Broadhurst
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An acid river runs through it
The richest platinum mine in the world under development in the heart of the Limpopo Province of South Africa, surrounded by 8 villages.
The eMalahleni Water Reclamation Plant currently produces 50 ML/day potable water from contaminated coal mine water. Brines

Meets 12% of the cities daily water needs and provides drinking water for 60,000 additional people.
Amplats Mogalakwena Mine
Water Partnerships

- The Northern Limb of the Bushveld Complex is located in the Limpopo Province of SA.
- The Northern Limb is approximately 120km in length and a significant source of future platinum production in SA.
- Anglo American Platinum operates the Mogalakwena open-pit mine – currently the only operating mine on the Northern Limb.
In the history of humankind (and animal kind, too) those who learned to collaborate and improvise most effectively have prevailed. - Charles Darwin