Building resilience in the Burdekin grazing industry

Project summary

Proponent: North Queensland Dry Tropics Ltd
Value: $577,160
Project duration: 1 October 2013 – 30 June 2016

Project description

The 'Building resilience in the Burdekin grazing industry' project will involve on-ground trials of innovative methods that are expected to improve land condition, water quality and environmental assets in the grazing industry.

Through the project, North Queensland Dry Tropics will call on a small group of graziers in the priority Bowen Broken Bogie River catchment in the Burdekin rangelands to test on-ground measures aimed at preventing soil degradation, addressing gully and stream bank erosion, improving productivity and building landscape resilience.

The trials will be informed by solid technical expertise and extensively monitored through existing partnerships including the Paddock to Reef Program and reputable scientific organisations.

The project will contribute to the development of cost effective and leading best practice methods that will guide graziers in their land management decisions. The project will:

- establish three demonstration sites covering 50,000 hectares in the priority Bowen Broken Bogie River catchment to effectively trial and monitor innovative grazing management systems
- assist 30 land managers in changing management practices as a result of the outcomes from demonstration sites
- engage 10 participating industry, community and Landcare groups
- develop 30 property management plans for the implementation of grazing methods for resilience outcomes
- improve the knowledge and skills of 100 land managers to better manage the sustainable and productive use of our natural resources and continue to deliver ecosystem services.

Project outcomes

Long-term outcomes (5-10 years)

- Land managers adopting sustainable land management practice.
Intermediate outcomes (3-5 years)

- Partnerships established to improve sustainable natural resource management that contribute to the development of best practice.
- Industry skills, knowledge and engagement established.

Further information

For further information on the ‘Building resilience in the Burdekin grazing industry’ project, please contact NQ Dry Tropics.
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