Coordinated regional pest and weed management in the Burdekin Dry Tropics

Project summary

Proponent: North Queensland Dry Tropics  
Value: $299,627  
Project duration: 1 July 2016 – 30 June 2017

Project description

The impacts of pests and weeds are both diverse and severe, affecting primary production, biodiversity, downstream systems, and overall landscape health and function. To date, pest plants and animals have had detrimental impacts on a number of the region’s assets, meaning strategic intervention is required.

This project extended the previous 'Coordinated regional pest management in the Burdekin Dry Tropics' project, building upon learnings to ensure investment continues to be strategic, efficient and effective.

The project contributed to long-term resilience in the landscape by reducing weeds and pests that cause degradation and by building the capacity of the community to respond after extreme events. The project aim is to leave regional stakeholders with tools, knowledge and channels of communication to continue to improve coordinated management of pest and weed species beyond direct involvement with NQ Dry Tropics.

The project will include the following key activities and expected outcomes:

- Development of zonal management plans based on the zonal management objectives that have already been established for priority pest and weed species (including prickly acacia, Siam weed, chital deer and feral pigs). The plans will clearly outline the long-term operational requirements of the target species.
- Engagement with key landholders, community groups, Indigenous groups and other key stakeholders to plan and implement on-ground activities within the defined project areas. Landholders and regional stakeholders will be invited to participate in training events, workshops and demonstration field days to strengthen early detection methods and increase response and control efficiencies by land managers.
- Devolved grants will support landholders and regional stakeholders to implement on-ground management activities. Surveillance and early detection activities of high risk emerging pests and weeds will be undertaken in partnership with regional stakeholder groups.

NQ Dry Tropics worked with regional stakeholders, key landholders, land managers, community groups and Indigenous groups.

Further information

For further information on the Coordinated regional pest and weed management in the Burdekin Dry Tropics project, please contact NQ Dry Tropics.