Strategic pest management: controlling and managing weeds and pests in the Mackay Whitsunday Isaac region

Project summary

Proponent: Reef Catchments

Value: $150,000

Project duration: 1 July 2016 – 30 June 2017

Project description

This project aims were to address priority pest and weed species that pose significant threats to the environment, economy and social assets of the Mackay Whitsunday Isaac region.

This project built on previous works from 2015-2016, with the addition of cat's claw creeper. Project areas include feral pigs, rubber vine, pond apple, giant rat's tail grass, giant sensitive tree (Mimosa pigra), itch grass and cat’s claw creeper.

The program has resulted in approximately 46,000 hectares being directly managed for the control of pest and weed species protecting agricultural, natural and public assets and increasing the long-term sustainability of the region.

The primary focus of this project has been the delivery of on-ground activities aimed at preventing degradation and improving the condition of high quality agricultural land and environmental assets within the Mackay Whitsunday Isaac region. This has been achieved through targeting seven priority invasive pest and weed species at a landscape scale.

Key objectives and outcomes include enhancing existing monitoring programs, reducing the impact of pests and weeds through on-ground works and increasing community awareness of the impact of priority species in their region.

This project has provided a range of on-ground control activities delivered in partnerships with Landcare, Mackay Regional Council, Whitsunday Regional Council, Isaac Regional Council, Department of Agriculture and Fisheries, industry bodies and the Mackay Regional Pest Management Group.

Further information

For further information on the Strategic pest management: controlling and managing weeds and pests in the Mackay Whitsunday Isaac region project, please contact Reef Catchments.