

LAKE WOODS - 2010 to 2016

Lake Woods on CPC's Newcastle Waters Station is one of the largest inland freshwater lakes in the NT. It is recognised as of international importance due to its wetland values and waterbird populations. It also plays an integral part in CPC's production systems, as well as having great importance for indigenous people of the area.

Over the past six years, in partnership with the Australian Government Biodiversity Fund, CPC has been making serious headway in protecting the values of Lake Woods. A key threat to the values of the lake is the noxious weed *Parkinsonia aculeate*. CPC staff working with indigenous and non-indigenous weed management contractors have dramatically reduced the distribution and density of this weed throughout the catchment and around the lake – see table of aerial survey data below.

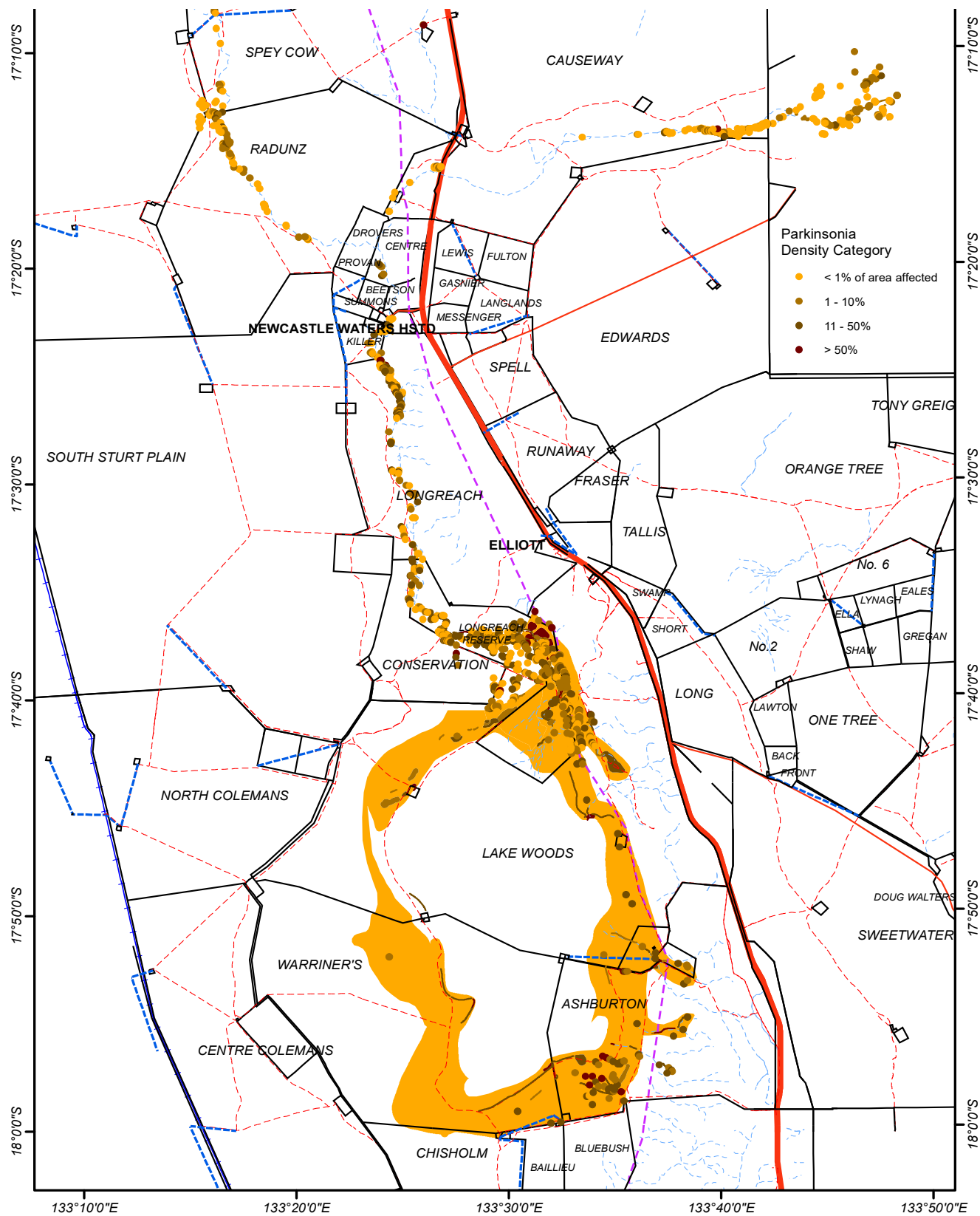
Survey Year	Weed Recordings	Impacted Area (ha)	NT Weeds density category (average)
2010	1182	3363	2.84
2016	269	341	2.37

Through this work, CPC has also supported the establishment of a local indigenous contracting business providing meaningful work opportunities for local people. The project has also supported a soon to be published book of indigenous ecological knowledge and undertaken extensive flora and fauna surveys.

CPC is proud of their achievements in protecting Lake Woods and ensuring that this important wetland is managed for future generations and is committed to continue the reduction of weeds at Lake Woods.



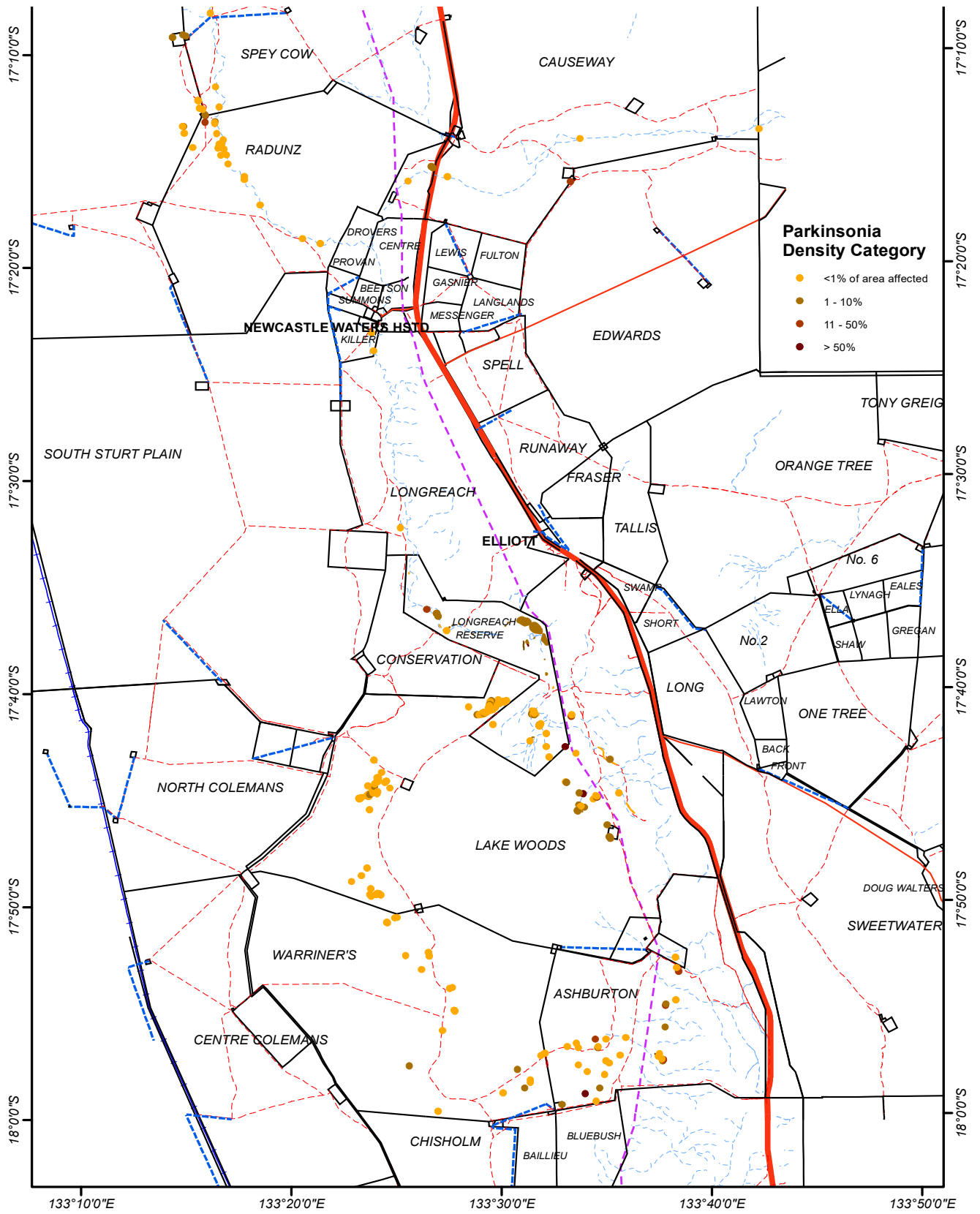
BEFORE (2010)



**LAKE WOODS AERIAL SURVEY
2010**



AFTER (2016)



**LAKE WOODS AERIAL SURVEY
2016**