



## Whiteman Creek River Reach

NRCMA Implementation of River Reach Plan Whiteman Creek NR-09-10-BG-R6

<b>Location</b>	GRAFTON
<b>Duration</b>	01/02/2010 to 31/05/2010
<b>Project partners</b>	Brent Wilson, Tony & Susan James, Greg Llowarch & Michelle Murray, Ian Bentley, John & Patricia Mackay, Carolyn Wilkes, Neil & Sylvia Heinze, Jodi John, Ray & Janice Kendall, Gittan Inglis, Ken & Jenny Innes, Geoff Crispin, Robert & Lucille Jupp, Doug & Patricia Lambert, Peter & Jean Stokes.
<b>Objective</b>	To implement the first year of on-ground works from the Whiteman Creek Plan of Management which included the construction of 1.7km of stock exclusion fencing and control 8km of seeding cat's claw creeper vines.
<b>Description</b>	Starting from the most upstream boundary of 15 individual project sites, work areas were determined based on weed density and available budget. Work zones were mapped heading downstream. On-ground work targeted seeding cat's claw creeper to reduce seed spread whilst improving river health and native vegetation. Seeding Cat's Claw Creeper was targeted in all work zones using cut & collar control using chainsaws and loppers, all vines were sprayed immediately with a mixture of glyphosate and brush-off.
<b>Project outputs</b>	Our target was to control seeding vines over 7.95km and 7.95ha the results achieved a total of 8.450km and 10.22ha in control work and the construction of 1.7km of stock exclusion fencing.
<b>NRM outcomes</b>	Improved river health & condition of riparian vegetation within the Whiteman Creek project area. Increased community awareness of river management practices through the project and increased landholder skills in implementing on-ground work. Following the successful 1 <sup>st</sup> year of the Plan of Management, further funding will enable implementation of Year 2 works which will continue to target seeding vines.
<b>Project cost</b>	· \$59,200
<b>Funding source</b>	\$15,865 Clarence Landcare \$45,200 Landholder In-Kind (Total combined \$61,065)
<b>For further information</b>	Susan Moore, Project Officer – Clarence Landcare Inc. 0266435009



Northern Rivers CMA

# Case Study



[Canopy of Seeding Cat's Claw Creeper Vines and inside the riparian zone, Envite Field Operations Supervisor John Henery demonstrates a cut & collar method on a seeding Cat's Claw Creeper Vine] photo Clarence Landcare Inc. 2010