

REHABILITATING THE HEADWATERS OF THE CLEARANCE RIVER

- 25ALG-276 -

PROJECT SUMMARY

Duration: 1 July 2015 – 30 June 2016

Sponsored group, Glen Elgin Federation Sports Club, undertook this project with the sponsorship of GLENRAC Incorporated.

This project worked with landholders in the headwaters of the Clearance catchment, in the Glen Elgin locality (NSW) to rehabilitate gully and stream bank erosion sites in the headwaters and deliver increased knowledge and skills to improve sustainable management of the riparian resource base.



BACKGROUND / GOALS

1. To increase the number of farmers and fishers adopting practises that improve the quality of the natural resource base, and the area of land over which those practises are applied.
2. Increase engagement and participation of the community, including landcare, farmers and Indigenous people, in sustainable natural resource management along with increasing restoration and rehabilitation of the natural environment, including protecting and conserving nationally and internationally significant species, ecosystems, ecological communities, places and values.

These goals were reached by community participation and engagement in one field day event and erosion management control over 8 ha and 3.2 km of stream length.

WHAT WAS DONE?



Stabilisation and rehabilitation of three active areas of soil erosion in the headwaters of the Clarence River, on participating properties in the Glen Elgin area. Works were also fenced off to protect these sensitive soils from further erosion and compaction from grazing livestock. Pasture seed was then spread and able to establish.



Glen Elgin landholders also attended a field day at the Glen Elgin sportsground. This was a networking opportunity where information was shared on riparian restoration techniques and benefits, weed control and native vegetation legislation.



RESULTS

One field day event

3 erosion sites rehabilitated

Covering 8ha and 3.2km of stream

LESSONS LEARNT?

GLENRAC will continue to utilise professional soil erosion expertise for design and supervision of erosion control works to ensure technical feasibility and longevity. Soil erosion project monitoring will be ongoing and GLENRAC continues to seek feedback from landholders, environmental specialists and contractors, ensuring future projects continue to be successful.

NEXT STEPS?

GLENRAC will continue to seek funding and/or in kind support to enable projects such as this to be completed in our area of operation. GLENRAC will continue to engage landholders to promote best practise land management techniques.



Australian Government

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GLENRAC INC.

GLEN INNES NSW 2370
www.glenrac.org.au
02 67323443



Glen Innes Natural Resources Advisory Committee