

Follow Up Project Report

Report eight months after completion of Landcare Project
for which in-kind work conducted:
National Landcare Program – NLP-CW-E0607/2



This is a follow up report with observations of the project's effectiveness eight months after its completion. The spring season that has just passed has been very good with good "well timed" falls of rain.

There are different types of materials used in differing circumstances.

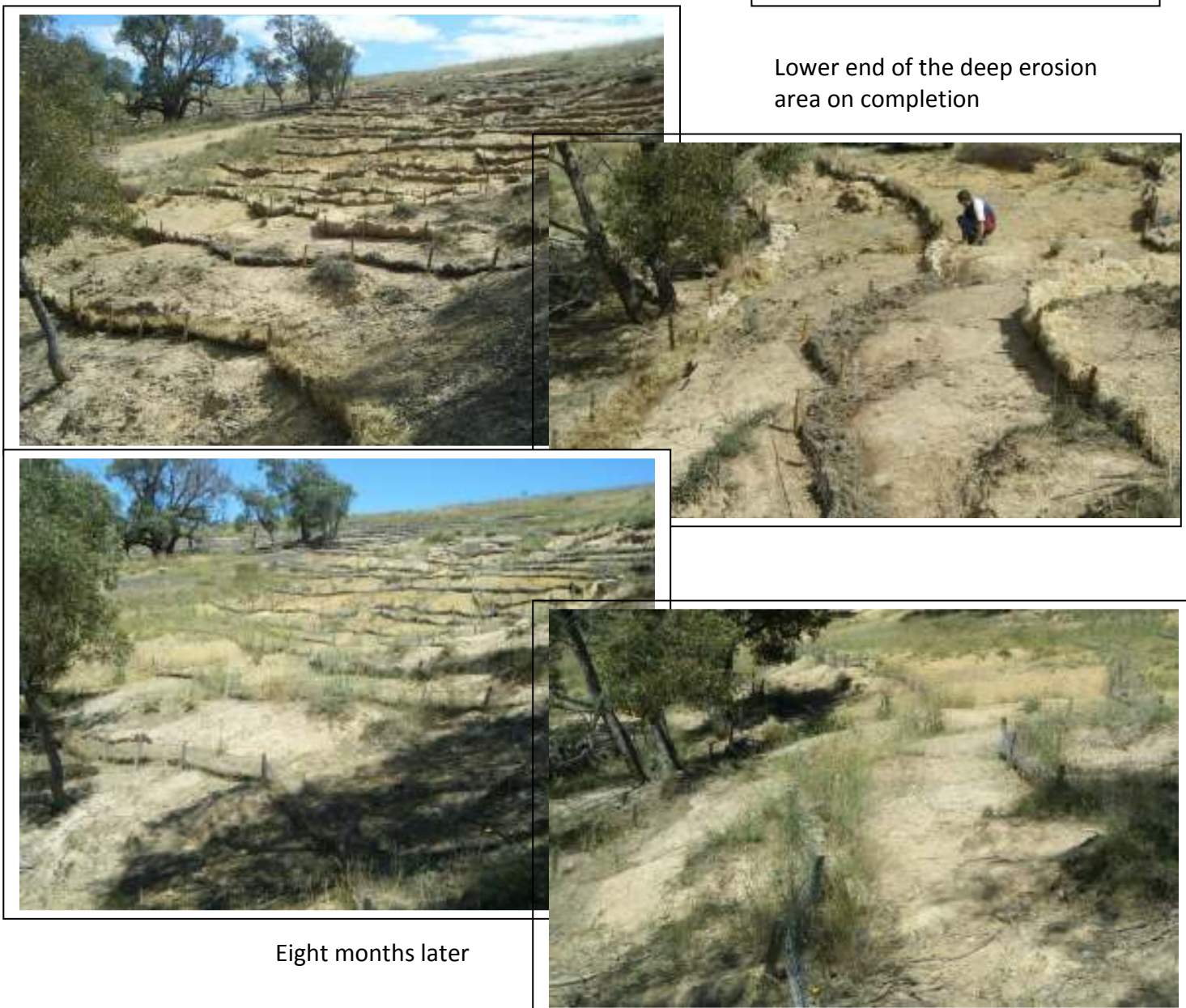
These include:

- The use of coconut matting and old sheep netting on bared ground areas, both being pegged down over a layer of native pasture hay.
- In the shallower eroded areas foot netting was erected generally on the contour and the netting filled with pasture hay.
- In the deeper areas of erosion full bales of hay were placed in combination with terraced netting as used in the shallow areas.

The area was broadcast with a grass seed mixture after the installation.

Landmaster Phalaris, Greenway Cocksfoot, Demeter Fescue & Leura sub clover

Lower end of the deep erosion area on completion



Eight months later

Upper area of deep erosion – Marking out & instalation



Upper deep erosion area eight months later

Matting

Prior to the treatment (see photo right).

Native pasture hay was spread on the area first and then the matting/netting pegged down with metal staples. The area was broadcast with a grass seed mixture after the installation.



Matted/netted area eight months later

The upper matted area



Shallower eroded area, terraced foot netting, before and eight months after.



Summing Up

It would seem that with the aid of a positive growing season the area has responded positively to the different methods of rehabilitation.

The Matting and netting had a good response with both performing as well as each other. The bales of hay gave a generous mass to the deeper areas and some of the terraced foot netting has enabled seed to germinate. The shallower eroded area was less successful I believe mainly due to the fact that there was too little hay for the raw clay base.

Action to be taken

More hay/humus shall be added this season. While it was planned to have pasture hay made on the property this season, the conditions were not compatible with the contractors' operations. He shall source some "clean" pasture hay via his contracting work.

Custodian/Land Manager

Rowan Wright
20th November 2011