

Implementation of recovery actions for priority EPBC listed threatened species and ecological communities in Western Australia

Progress and performance report

Department of the Environment, Water, Heritage and the Arts Project ID 45061439

Activity Title

Action 1: *Acacia sciophanes* – recruitment burn, fencing and weed control

Description of recovery action and output

Recruitment burn – The population for the recruitment burn was surveyed in September 2009 and site selected. A proposal to conduct the recruitment burn was written, reviewed by key DEC staff and approved in April 2010. An application to take DRF and burn prescription was prepared in April 2010. Monitoring plots have been established and the recruitment burn was conducted on the 20/05/2010.

Fencing – The landholders of population 2 of *Acacia sciophanes* were contacted in August 2009 and population 2 was surveyed. The landholders are not willing to allow DEC to fence the populations on their land. A variation of contract was sought in order to fence four other populations (consisting of two other rare species of *Eremophila*) on private property in Warralakin – *Eremophila viscida* (EN) and *Eremophila virens* (EN). This variation was approved and the work commenced in February 2010. The fences were completed in March 2010 and consisted of 6.96 km of seven line stock proof fencing (see figure 1 and 2) –

- 2.7 km of fencing installed for *Eremophila virens* population 10C & *Eremophila viscida* 12B on Yilgarn Location 354;
- 2.16 km of fencing installed for *Eremophila viscida* population 12C on Yilgarn Location 355;
- 2.1 km of fencing installed for *Eremophila virens* population 10B on Yilgarn Location 354.



Figure 1: Part of fence installed around *Eremophila viscida* population 12C

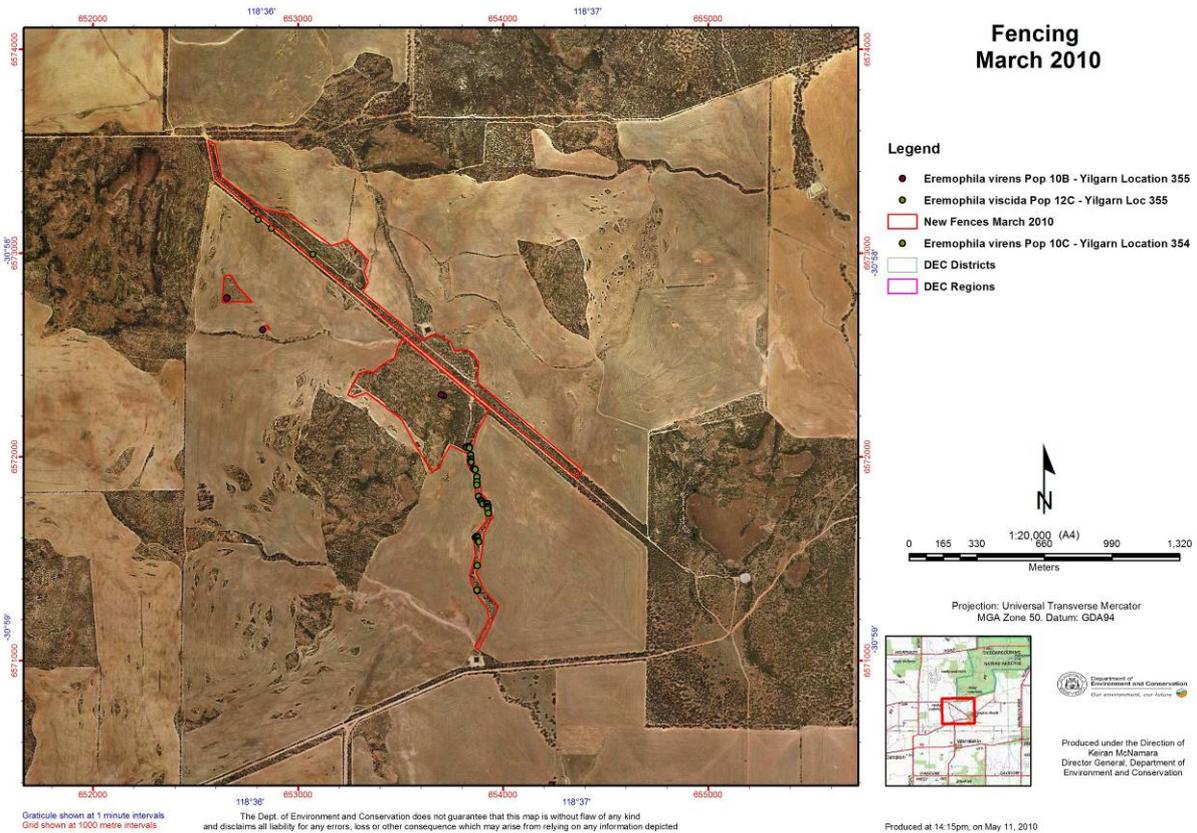


Figure 2: Fencing completed for *Eremophila virens* population 10B & 10C and *Eremophila viscida* populations 12B & 12C

Weed control – Weed control was conducted at populations 1 & 2 of *Acacia sciophanes* in August 2009. This component is complete.

Activity Title

Action 2: *Philothea basistyla* – rabbit control & weed control

Description of recovery action and output

Rabbit control – The first treatment of rabbit control was conducted in October 2009 which involved fumigation of all warrens at populations 1 & 2 of *Philothea basistyla*. The second treatment was conducted in March 2010 involved baiting of both populations using 1080 one shot treated oats.

Weed control – Weed control was completed at populations 1 & 2 in August 2009.

All of the \$33,000 allocated to Action 1 & 2 has been spent as per the proposed budget.

Project Officer

Ben Lullfitz

Total Cwt funding \$33,000

Tasks and Milestones	Date due
<p>Provide half yearly progress and performance report detailing the completion of tasks and milestones and expenditure during the six months to 31 December 2009. Detail description of work undertaken during the period and include discussion and statement as to whether the timeframes and Milestones for the Activity are being met. Provide explanation of any delays that have occurred and the reasons why and how you propose to address the delay.</p> <p>Provide financial Report in accordance with the requirements</p>	31 January 2010
<p>Provide final Report. This must be a stand-alone document that can be used for public information dissemination purposes on activity performance and completion of tasks and milestones and expenditure to 28 May 2010. Detail description of the work undertaken during the period and include discussion and statement as to whether the timeframes and Milestones for the Activity are being met. Provide explanation if any delays that have occurred and the reasons why and how you propose to address the delay.</p> <p>Provide financial Report in accordance with the requirements</p>	28 May 2010
<p>Provide financial Report in accordance with the requirements of clause</p>	22 September 2010