Supplementary material for

Soil carbon market-based instrument pilot – the sequestration of soil organic carbon for the purpose of obtaining carbon credits

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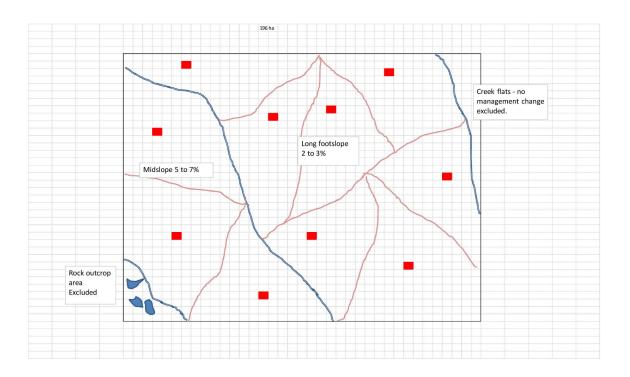


Figure S1. An example of a sample design for a paddock that is 100 ha with two separate areas (Midslope and Long footslope). Areas of rock outcrop and creek flat were excluded. The Midslope Unit was divided into three equal strata and three sampling quadrats were chosen at random from within each area. The Long footslope Unit was divided into seven equal strata and three sampling quadrats were chosen at random from within each area (Murphy *et al.* 2013).

Table S.1. Description of standard actions in Actions-based contracts in the soil carbon pilot.

Standard Actions	Description
Conservation tillage (CR1)	1. Retain stubble
	2. Achieve less than 20% surface disturbance pre and during sowing
	3. May include a pasture phase
Permanent Pasture – Tactical Grazing (P1)	1. Sow perennial grass based pasture.
	2. Attain >70% ground cover in March/ April.
	 Attain >30% perennials in September /October.
Environmental plantings (W) ^A	1. Establish permanent environmental (mixed native species) forest greater than 1ha.
	2. Have 20% canopy cover at 5 years.
	 Have litter cover on the ground surface in Years 2 to 5

^AThere were no successful environmental plantings projects in the pilot.