



Muckleford
CATCHMENT
LANDCARE

CREATING YOUR OWN HABITAT CORRIDOR

Would you like to enhance biodiversity in your area and on your own property? Habitat connectivity is important for animals and insects to move through the landscape to breed.

Creating a habitat corridor on your property is a great idea for those that are restoring ex-farming land, or for those moving into the area who have purchased properties that are lacking vegetation.

Habitat corridors can provide a wind break, shade for stock, but can also provide valuable habitat for birds and native mammals. They can also beautify your property and bring more birds and animals onto your land for your enjoyment.

Please use this information to budget for how much one will cost. The information below pertains to a habitat corridor that is approximately **500m in length and 30m in width** (1.5 to 2ha).

Please note research has shown that corridors smaller than 30m in width do not provide the same benefits as those that are 30m wide or even 50m wide.

Prices are approximate and are as at November 2021.



Scenario 1: no stock on property, no capacity of landowners to participate

Site Preparation	Contractor to rip ground	\$1.20 per plant	3,000 plants *	\$3,600
Plants	Hiko cells	\$1.10 each	3,000 plants	\$3,300
Plant guards	Biodegradable cardboard, 1 litre milk cartons	.30c each (boxes of 250)	12 boxes of 250	\$929
Stakes	Small bamboo canes, 2 canes per milk carton	\$44 per bale	14 bales of 500	\$615
Planting	Contractor to plant	\$1.20 per plant	3,000 plants	\$3,600
Guarding	Contractor to guard	\$1.20 per plant	3,000 plants	\$3,600
Watering	Contractor to water	\$1.20 per plant	3,000 plants	\$3,600
			TOTAL	\$19,244

* approx. subject to species and plant and row spacing



Scenario 2: stock on property, no capacity of landowners to participate

(note that this scenario includes fencing to keep out stock. This is a permanent fixed fence with two sets of gates. Temporary electric fencing could be used instead).

Fencing	Fencing contractor and all materials	Fencing on both sides of planting and gates	Approximately 500m long and 30m wide	\$10,000
Site Preparation	Contractor to rip ground	\$1.20 per plant	3,000 plants	\$3,600
Plants	Hiko cells	\$1.10 each	3,000 plants	\$3,300
Plant guards	Biodegradable cardboard, 1 litre milk cartons	.30c each (boxes of 250)	12 boxes of 250	\$929
Stakes	Small bamboo canes, 2 canes per milk carton	\$44 per bale	14 bales of 500	\$615
Planting	Contractor to plant	\$1.20 per plant	3,000 plants	\$3,600
Guarding	Contractor to guard	\$1.20 per plant	3,000 plants	\$3,600
Watering	Contractor to water	\$1.20 per plant	3,000 plants	\$3,600
			TOTAL	\$29,244

This is the most expensive of the three scenarios.



Scenario 3: no stock on property, or no stock grazing in the proposed rehabilitation site, landowners can also save money by doing some of the work themselves

Site Preparation	Contractor to rip ground	\$1.20 per plant	3,000 plants	\$3,600
Plants	Hiko cells	\$1.10 each	3,000 plants	\$3,300
Plant guards	Biodegradable cardboard, 1 litre milk cartons	.30c each (boxes of 250)	12 boxes of 250	\$929
Stakes	Small bamboo canes, 2 canes per milk carton	\$44 per bale	14 bales of 500	\$615
Planting	Contractor to plant	\$1.20 per plant	3,000 plants	\$3,600
Guarding	Landowner can guard themselves	-	3,000 plants	-
Watering	Landowner can water in the plants themselves or wait for rain (ideal planting time in this climate zone is Spring).	-	3,000 plants	-
			TOTAL	\$12,044



The Muckleford Catchment Landcare Group's Habitat Corridor Project 2021/2022 was supported by the Victorian Government through the 2021 Community and Volunteer Action Grants – Stream 2 Biodiversity On-ground Action and Stewardship.

For more information see <https://mucklefordlandcare.wordpress.com> for contact details and membership form.