

Croobyar Dairy Farm - case study

About the project

Croobyar Dairy Farm is a 200ha property located on the Milton Monzonite, between Leaneys Creek to the south and Croobyar Creek to the north. It runs approximately 200 milkers and a number of dry cows and calves on improved pastures. The farm has limited existing native vegetation. A stand of Morton Bay Figs line the ridge with some scattered remnant Forest Red Gums in the western paddocks and a 1.7km riparian corridor along Croobyar Creek which is in reasonable condition.

In 2012-13, the Small Farms Network has established three shelterbelts and a 0.5ha riparian corridor (Leaneys Creek Stage 1) to provide shade and shelter for livestock (1.34km and 1,200 tubestock planted) and improve biodiversity on farm.

Figure 1: One of three back gullies on Croobyar Farm which has been fenced and revegetated, creating links with Croobyar Creek.



Project Site – Back Gullies

This project started in Autumn 2016 and aims to revegetate three cleared gullies (1.11ha & 921 tubestock), creating links with Croobyar Creek and shade for livestock. The landholder fenced off the gullies which has heavy clay monzonite soil and rock piles from paddock clearing, making planting / establishment challenging.

Project Site – Leaneys Creek (Stage 2 & 3)

This project site adjoins Stage 1 which was established in late 2012. Stage 2 (0.61ha) was

planted in Autumn 2016 with Stage 3 (1.24ha) planted in Autumn 2018. In total over 1,900 tubestock have been planted along 1.12km of Leaneys Creek and provides a link with a western shelterbelt planted in 2012 (links Leaneys and Croobyar Creek).

Figure 2: Leaneys Creek (Spring 2016) Stage 2 on Croobyar Farm after a small flooding event.



Project results

This project has established over 2,900 tubestock along the main riparian gullies and will make a significant difference across a barren landscape in 5-10yrs time. Croobyar Dairy Farm can already see the benefits from early plantings (2012), improved biodiversity, shade for livestock and a more visually appealing landscape.

Partners: NSW Environmental Trust

More information

For further information about the Milton Rocks project please contact:

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Local Land Services
South East

Croobyar Dairy Farm Project Map



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Legend

-  Establish Riparian Vegetation
-  Previous Revegetation Projects
-  Property Boundary

 Photo points

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Date Prepared: June 2017
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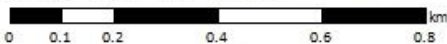


Photo Point References – Stage 2 & 3 (Overview)



Leaney's Creek – looking west (November 2016)



Leaney's Creek – looking west (June 2018)

Photo Point References – Stage 3 (Photo Point 1)



Leaney's Creek – looking west (November 2017)



Leaney's Creek – looking north (June 2018)

Photo Point References – Stage 3 (Photo Point 2)



Leaney's Creek – looking west (November 2017)



Leaney's Creek – looking west (June 2018)

Photo Point References – Stage 3 (Photo Point 3)



Leaney's Creek – looking east (November 2017)



Leaney's Creek – looking east (June 2018)

Photo Point References – Stage 2 (Photo Point 4)



Leaney's Creek – looking south (June 2016)



Leaney's Creek – looking south (June 2018)

Photo Point References – Back gully (Photo Point 5)



Back Gully West – looking north (June 2016)



Back Gully West – looking north (June 2018)

Photo Point References – Back gully (Photo Point 6)



Back Gully Middle Branch – looking south (June 2016)



Back Gully Middle Branch – looking south (June 2018)