

Connect. Restore. Protect. Reward.



Farmers are the solution. Together, let's RESTORE the Southern Tablelands. Get involved to harvest rewards & showcase to the world - restoration is the key to future productive farming and it's possible at scale!

The objective of the Southern Tablelands Agricultural Restoration (STAR) project is to discover what we can do individually and collectively to improve both farm productivity and biodiversity - and to be financially rewarded for doing so.

The NSW Southern Tablelands is a highly productive agricultural landscape, predominantly merinos, prime lambs, beef cattle and some cropping.

The dominant vegetation community of the NSW Southern Tablelands is Box Gum Grassy Woodland (White Box, Yellow Box, Blakelys Red Gum), a critically endangered ecological community (CEEC), home to 98 fauna and 106 flora vulnerable or threatened species.

Many landholders are aiming to balance farm productivity, profitability and landscape resilience in a changing climate. Natural assets across the region have been significantly depleted over time, leading to erosion, salinity, reduction of soil carbon levels and a loss of connectivity and diversity of native vegetation (biodiversity). The STAR Working Group have considered opportunities for landholders (individually and collectively) to address these issues through participation in carbon and/or biodiversity markets, to improve the natural assets of their properties, to increase farm productivity and to potentially be financially rewarded for their environmental work/services.

Environmental stewardship and sustainability is important for farm businesses, for supply chains and for governments. Farmers and landholders are part of the solution. Through understanding your landscape and your emissions footprint you can make interventions that improve overall farm sustainability, productivity and profitability and be rewarded for it through supply chain market access and premiums or additional income from environmental markets. The Southern Tablelands Agricultural Restoration project is managed by farmers for farmers. Our aim is to capture and store carbon to offset emissions and establish connected landscape corridors across the Southern Tablelands that will restore biodiversity and ensure the survival of endangered species.

The project is about enhancing farm productivity, sustainability, and environmental stewardship by connecting like-minded farmers with financially rewarding environmental restoration solutions through capturing and storing carbon on-farm and increasing biodiversity.

Through collective action we can amplify our impact. With the support of Regen Farmers Mutual through the Landscape Impact Program and partnering with local support services such as Local Land Services we're actively building a resilient and productive agricultural landscape for future generations.

Connect

Connect with a community of like-minded farmers and landholders via the Southern Tablelands Agricultural Restoration project (STAR project).

Connect with Regen Farmers Mutual for valuable insights on your emissions, funding & support.

Build connectivity in the landscape for greater impact, for improved biodiversity and species survival.

a better future for our farm, our families, our community and our planet.

Restore

Re-establish Box Gum Grassy Woodlands.

Restore damaged and degraded areas of erosion, salinity, and biodiversity loss through native planting projects.

Restore gullies, creeks, dams and landscape habitat to build biodiversity where species thrive.

Restore soil quality to support productive plant growth, with deep roots that sequester Carbon and hold moisture. Build resilience in the landscape.

Protect

Protect our vulnerable woodlands, shrubs, grasses, waterways & our unique species through farm infrastructure planning, strategic grazing and effective management of pests and weeds.

Rewards

Coordinated projects that deliver real impacts for a connected community and landscape.

A resilient and biodiverse environment with thriving threatened species.

Farmers as landscape managers delivering real solutions for the health of the planet by sequestering carbon on-farm.

Diversifying farm income and managing business risk through additional income streams.

A resilient and productive landscape means a sustainable, productive and profitable farm business - a better future for our farm, our families, our community and our planet.

"The Southern Tablelands Agricultural Bestoration project demonstrates that there is a huge opportunity for farmers and land managers to invest in win-win solutions that are both environmentally sound and profitable. Collectively, landholders will be able to implement a variety of actions on their farms within the Southern Tablelands that build biodiversity, farm resilience and deliver carbon sequestration. By working together across landscapes, these solutions can be scaled and are worthy of investment. The Southern Tablelands Agricultural Restoration project is a unique opportunity to build a network of private landowners that will collectively build on existing biodiversity linkages and help to expand the extent of critically endangered Box Gum Grassy Woodland and associated habitat."

Tom Reid, Land Services Officer, South East Local Land Services.

Landholders in the Southern Tablelands have an opportunity to be financially rewarded for their environmental stewardship and landscape management.

Participating in *the STAR project could include the following environmental market options:*

A soil carbon project to build stable soil carbon managed in accordance with the Australian Carbon Credit Unit (ACCU) Scheme and registered with the Clean Energy Regulator (CER) that could generate marketable ACCU's. A soil carbon project will require ongoing perennial (introduced and native) pasture management and time-controlled /regenerative grazing practices in order to sequester and increase stable soil carbon. A 25yr agreement.

An Environmental Plantings project

to sequester carbon in native vegetation managed in accordance with the Australian Carbon Credit Unit (ACCU) Scheme and registered with the Clean Energy Regulator (CER) that could generate marketable ACCU's. This project provides an opportunity to increase the extent of Box-Gum Grassy Woodland on your property. A 25yr agreement. **Biodiversity market opportunities** such as through the NSW Biodiversity Conservation Trust (BCT) through a fixed price offer, conservation tender or other partnership/ grant opportunities, or a biodiversity stewardship agreement with market opportunities through the NSW Biodiversity Offsets Scheme. BCT agreements are generally for the protection of existing high value biodiversity assets.

New biodiversity markets are expected to become available from 2025, such as the Australian Government's Nature Repair Market.





The Transaction

The STAR Project group transaction requires land managers to identify the natural assets on their farms and understand the ecosystem services that these natural assets provide, such as habitat for wildlife, shelter for livestock, improved soil health, clean water in creeks and rivers.

Through the STAR project, landholders identify interventions and market opportunities that will work for them and their business such as large scale revegetation projects, protection of remnant vegetation and waterways to allow for natural regeneration and maintaining high ground-cover and pasture diversity through grazing management.

There are direct benefits to the landholders through improved farm productivity and resilience in a changing climate.

There are also benefits to the broader community such as the enhancement of habitats for threatened species and improved water quality downstream.

All of this work has a financial value. Landholders entering into an environmental market agreement is one way to be financially compensated / rewarded for their environmental work / services.



About the project

The Landscape Impact Program by Regen Farmers Mutual is a co-design process that runs over 20 weeks and helps groups of farmers and a nominated Working Group to define, test and launch a landscape-scale transaction in their local area.

The program has funding support from the NSW Government Primary Industries Productivity and Abatement Program (PIPAP) High Impact Partnerships Program. The project has been supported by South East Local Land Services and Landcare.

The Southern Tablelands Agricultural Restoration project is the Landscape Impact Program for Southern NSW. It has been guided by a small farmer led Working Group and 11 farmers/landholders from across the region who have identified a potential group/aggregated carbon market transaction that mean farmers and land managers reduce carbon emissions and increase biodiversity locally whilst being rewarded financially and boosting farm business productivity and sustainability The transaction includes soil carbon and environmental plantings as well as riparian management and strategic grazing options to sequester carbon and restore biodiversity on-farm.

Regen Farmers Mutual is an initiative aimed at fostering sustainable farming practices and preserving the environment. It provides tools and opportunities for farmers to manage their carbon emissions and to incentivise biodiversity conservation. The initiative also helps link farmers and buyers to deliver environmental benefits and economic returns.

- The initiative helps farmers calculate and manage their carbon emissions, which is becoming a requirement for Australian farmers. This is facilitated through a Digital Twin, a digital representation of a real-world entity or system.
- Regen Digital assists farmers in issuing verified carbon claims. The carbon emission data is then incorporated into a digital product passport, which is linked to the product via a physical barcode.
- Another opportunity presented by Regen Farmers Mutual is the Native Woodland Biodiversity Credit. This credit aims to protect and restore the Box-Gum Grassy Woodlands, a critically endangered ecological community in Australia.
- Regen Digital has worked with the Australian National University to develop a methodology for issuing these credits. The credits will be submitted to auction to test buyer demand.

- Future plans include the launch of various modules, commencement of Landscape Impact Programs, and creation of additional biodiversity credits around farm dams, landscape rehydration, native animals and birds.
- Past achievements of the initiative include the formation of Regen Farmers Mutual and Regen Digital, seed capital raising, and onboarding of farmers to Digital Twins the running of this multiple cohorts through the Landscape Impact Program.
- The initiative also helps buyers, such as supply chains, governments, and investors to engage with farmers and deliver a better environment. It offers farmer engagement, project management, and verifiable outcomes as key features.

The opportunity

The Southern Tablelands Agricultural Restoration project provides farmers and land managers in the program with mentoring and financial support to identify possible interventions to build environmental and economic sustainability.

Interested in finding out how you can make a positive environmental impact and a sustainable economic return? Get in touch today!

RESEN Farmers Mutual



SOUTHERN TABLELANDS AGRICULTURAL RESTORATION PROJECT



