

CARBON FARMING - SAVANNA BURNING EXPLAINED

SUMMARY

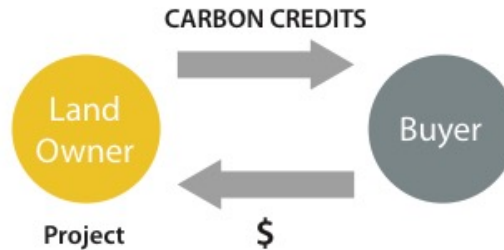
Carbon farming is an agribusiness; Landowners supply a carbon credit to meet a demand from either the government, a corporation or individual.

A savanna burning project puts in cool, early dry season burns each year in the right type of country (eligible vegetation). July 31 is the cut-off date, after this fires are considered hot and late.

Carbon credits are generated when the greenhouse gas emissions are below the baseline (10 or 15 year average annual emissions). The Savanna Burning Abatement Tool (SavBAT) is used to calculate the estimated greenhouse gas savings (abatement).

Carbon credits can be sold to the government through the Emission Reduction Fund (average combined ERF price \$12.10 per credit) and/or in the voluntary market to corporations and individuals.

HOW CARBON FARMING WORKS



Source: Aboriginal Carbon Fund

WHERE SAVANNA BURNING WORKS

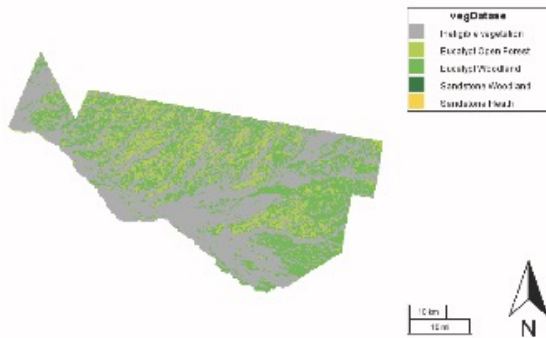


LEGEND
Savanna Rainfall Zones

1000mm +
600 -1000mm

Source: Australian Government

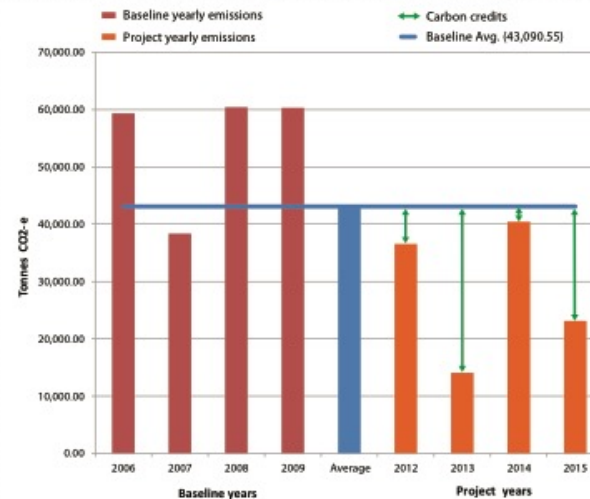
ELIGIBLE VEGETATION TYPES



Note: only some areas are eligible - see legend

Source: Courtesy of Kowanyama Aboriginal Shire Council and SavBAT

MEASURING ANNUAL CARBON CREDITS



Source: Courtesy of Kowanyama Aboriginal Shire Council and Aboriginal Carbon Fund based on SavBAT results

KEY SUCCESS FACTORS

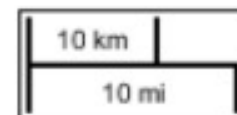
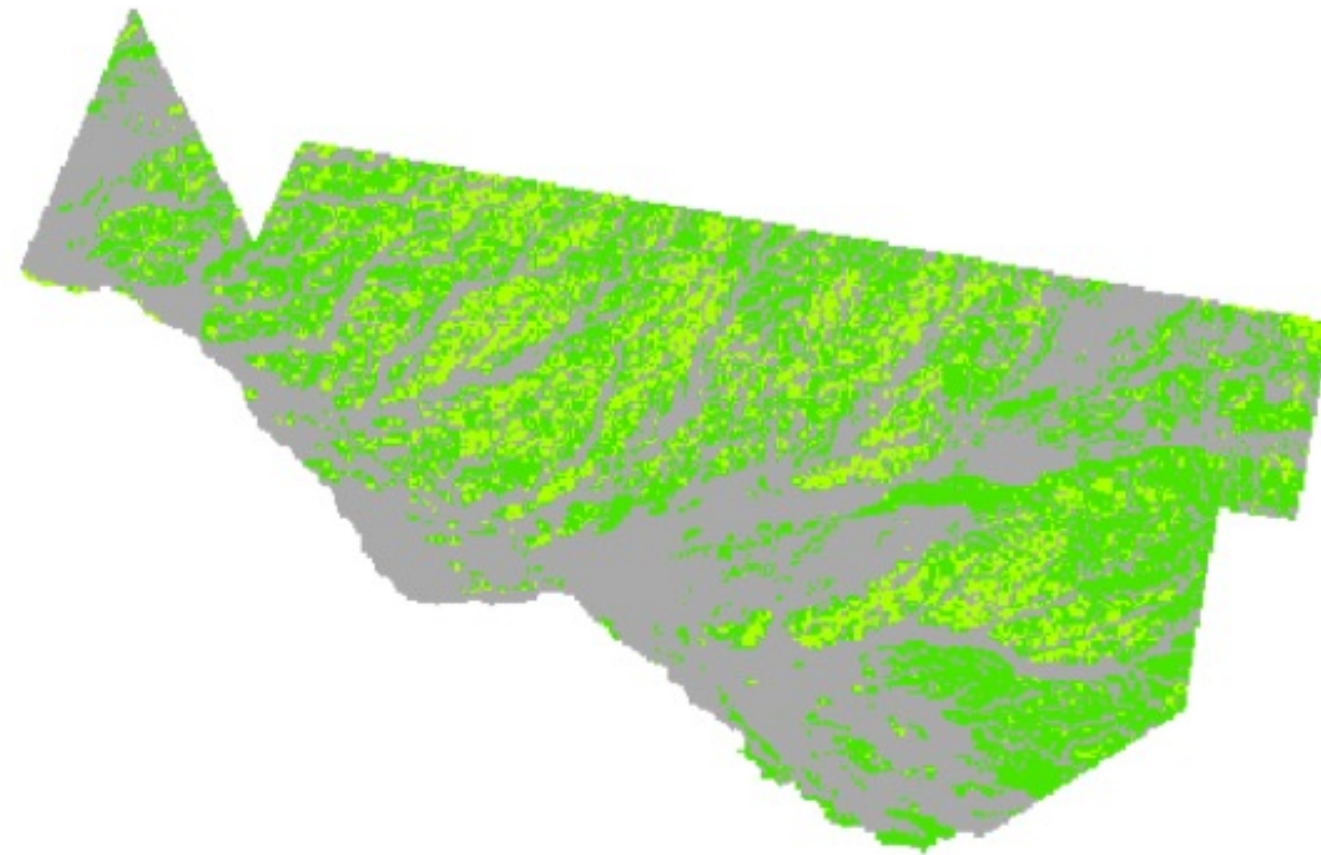
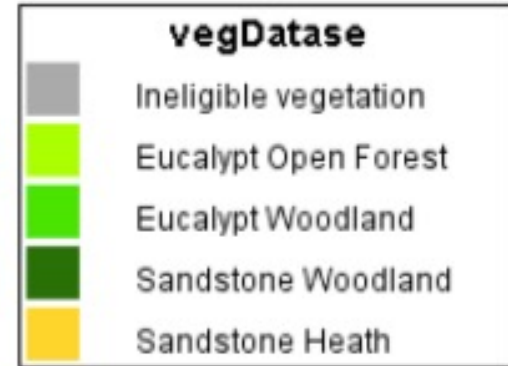


Source: Aboriginal Carbon Fund

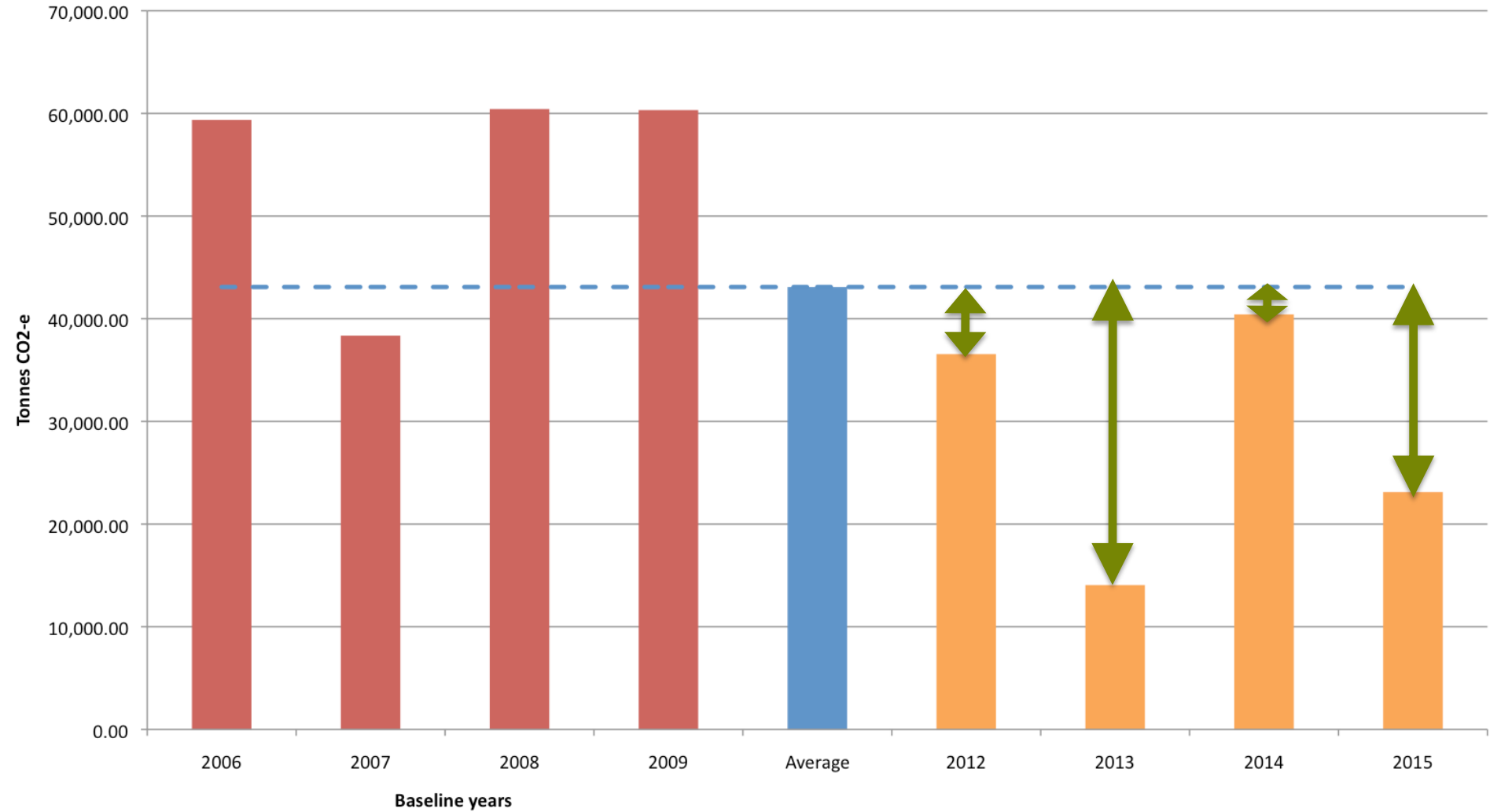


Where savanna burning works

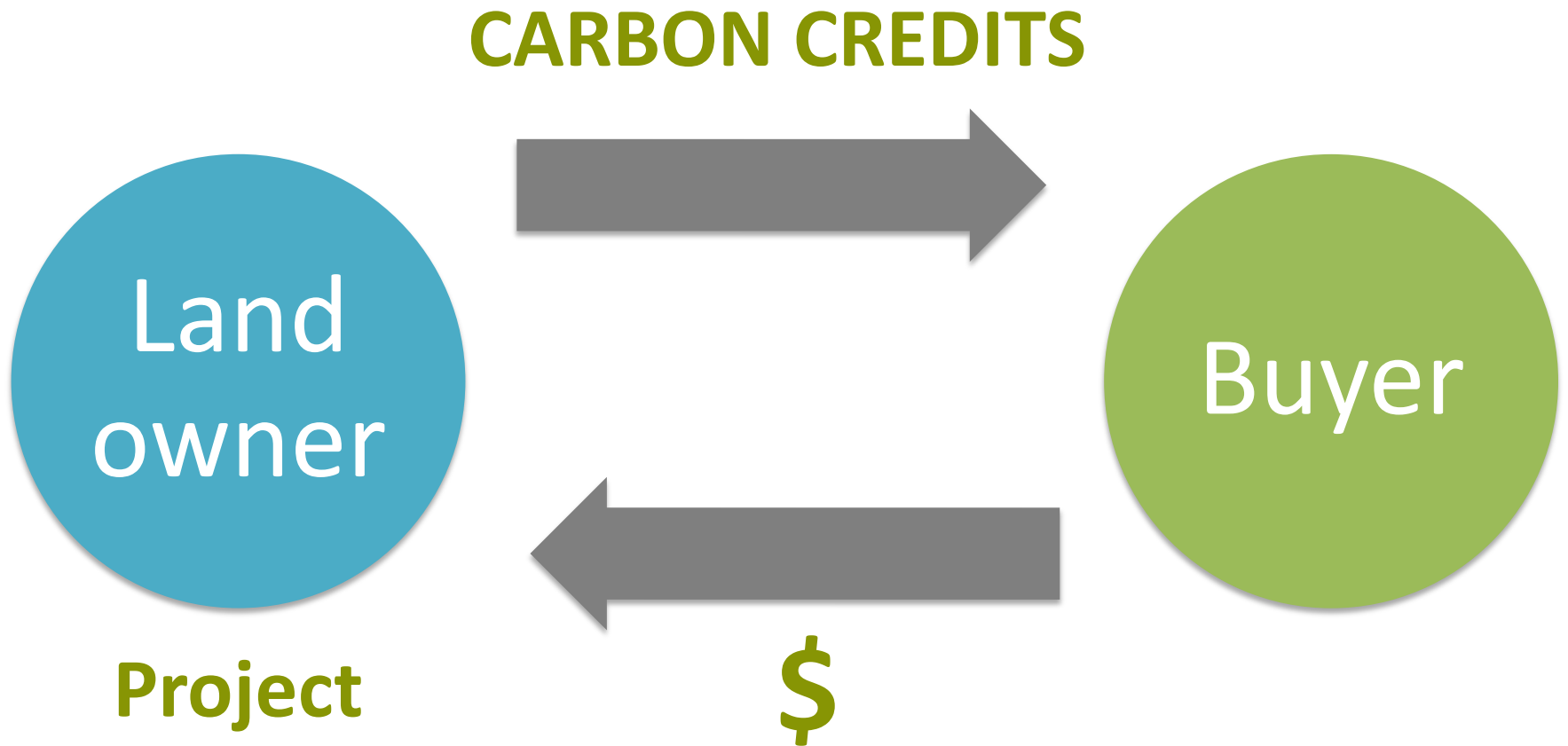
Eligible vegetation types



Measuring carbon credits



How carbon farming works

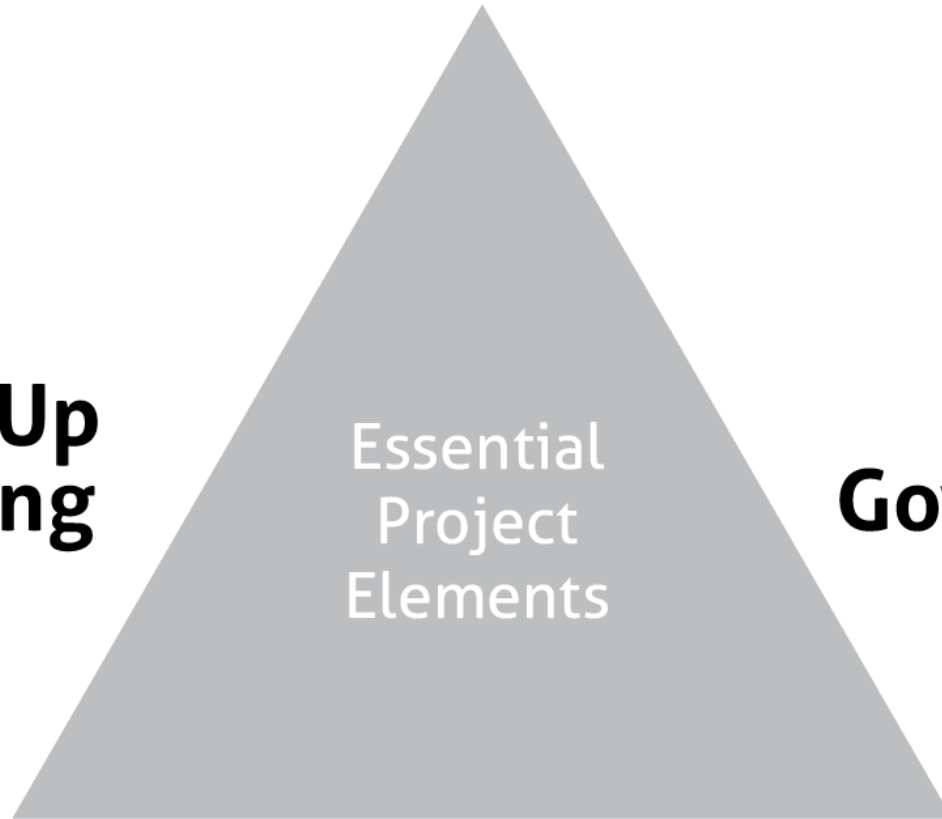




**Start-Up
Funding**



**Good
Governance**



Essential
Project
Elements



**Project
Champion**

CARBON FARMING - SAVANNA BURNING PROJECT STEPS

10 STEPS FOR A SAVANNA BURNING PROJECT

1. What is our **vision** (plan) for country?
2. Do a **feasibility study** including governance arrangements (not just science). **Consent** required from parties with an interest including native title holders.
3. **Register** your carbon project with Clean Energy Regulator (CER) and open a carbon credit account
4. **Do project:**
 - Create vegetation map,
 - Conduct cool burns (before 1 August), and
 - Stop hot wildfires.
5. Produce **carbon report** for Audit (using SavBAT and NAFI)
6. Submit audited report to CER to secure **carbon credits**
7. Develop **co-benefits report** detailing social, cultural and environmental outcomes to obtain price premium
8. **Sell** carbon credits to the government and/or on the voluntary market to a corporation
9. Apply agribusiness **income** as agreed in governance arrangements
10. Track **social return on investment** so investors and community members can see the benefits of the project.

ONGOING PROCESSES

