



2023 MID-YEAR REVIEW
AN UPDATE ON YOUR IMPACT

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MESSAGE FROM THE CEO

Firstly, I want to express my heartfelt gratitude to each and every one of you for your unwavering support. Your contributions have been truly remarkable. Whether you've been actively involved in calculating and offsetting your footprint, joining us in planting trees, or generously supporting our community and volunteer planting activities, your dedication is what fuels our projects and makes them thrive.

2022 saw us supporting more planting in schools and communities. We are amazed and delighted at both the carbon capture capabilities and biodiversity of pocket forests created using the Miyawaki method. Thanks to our partners we have begun to see these forests sprout up across Australia, bringing huge benefits to local communities and ecosystems.

We also began the Sandplain soil phase of the Eurardy Reserve project. Last winter, we planted a 'small' 27-hectare area to test our site preparation and planting methodologies. This project is easily the most technical restoration that we have undertaken, with a number of species found only at the Reserve. We were thrilled to see fantastic progress in the 2019-2021 plantings, with wildflowers naturally returning to the restored areas.

Our newest initiative, Plant Trees Australia, is now up and running. This online platform allows individuals, families and organisations to register for volunteer planting events across Australia. Supporting your local community to plant trees builds climate action and resilience. If you haven't registered yet, please do. You can register at planttreesaustralia.org.au

With deep gratitude in our hearts, the team and I extend our sincerest thanks to our incredible community of landholders, community activators, experts, and volunteers. Without this community, the invaluable work we do would simply not be possible.

And, of course, we must also express our heartfelt appreciation to you, our loyal supporters who stand beside us, empowering us to make a meaningful impact. You are the lifeblood of our mission, and your generous support inspires us daily. Together, we are making a difference that will be felt for generations to come.



Louise Tarrier
Chief Executive Officer



YOUR IMPACT

This planting season your donations are helping us to...



Plant more than

390K

native seedlings



SOW OVER 160KG
of native seed

Provide wildlife
corridor linkages at
10 PROJECT SITES

Restore more than
400 HECTARES
of cleared Australian land

Fund 8 community-led
planting projects

Empower more than



400 VOLUNTEERS
to take positive climate action



Provide indigenous
employment opportunities at

50%

of our planting projects

Foster regional investment at
80% OF PROJECTS SITES



Plant at 9 sites with known
**THREATENED FLORA
AND/OR FAUNA**

2022

October

Regenerate Australia - film screening and event
Start of seed collection at Warralakin site
Monitoring assessment at Eurardy site
Seed collection and processing at Eurardy site
Attended TNFD piloting clinic
Keynote speakers at Capgemini Sustainability Event

November

Seed collection continues at Eurardy and Warralakin
Seedling grow out begins at nurseries
Germination and survival assessment at Porongurup
Film event - Black Cockatoo Crisis

December

Monitoring assessment at Nimbin site
Seed collection continues at Warralakin
Keynote speaker at Beyond Bank sustainability event

2023

January

PTA soft-launch
Nursery visits to check on seedling germination

February

Attended Perth CEO summit
Featured at WALGA Urban Forest Conference
Attended Coralus Systems Change Conference
Board Strategy Day and AGM

March

Hosted 'Lunch and Learn' with the Fremantle Football Club
Attended UN International Women's Day event
Attended MLA Landcare event at Parliament House
Final round of seed collection at Warralakin
Keynote speaker at GreenX event
World's largest Miyawaki forest planted in Tully, QLD

April

Sandalwood nuts sown at Eurardy restoration project
Flora survey at Warralakin site

May

Monitoring assessment at Tootanellup site
Sandalwood nuts sown at Cranbrook site
Year 1 monitoring assessment at Porongurup site
Monitoring assessments at Borden + Cranbrook sites
Site preparation at Eurardy + Warralakin sites
Hosted 'Sustainable Business' online event
Direct seeding at Warralakin site

June

Start of winter planting program at Eurardy
Monitoring assessments at Brookton sites
Launch of Online Sustainability Course

July

Monitoring and infill planting at Bencubbin and Gabbin sites
Start of Perth Miyawaki Forest plantings
Hand-planting at Warralakin
Eurardy planting program cont.



Part 1:
PLANTING UPDATES
& ANNOUNCEMENTS

2023 PLANTING LOCATIONS



EURARDY RESERVE, WA

NANDA COUNTRY

Est. 2019 | 1,350 ha | Biodiverse Carbon | Ecosystem Restoration



PLANTING SUMMARY

Eurardy Reserve is located around 570 kilometres north of Perth and extends across more than 30,000 hectares of Nanda country. Formerly a pastoral station, Eurardy was purchased by Bush Heritage Australia in 2005 with the aim to protect biodiversity and revegetate cleared areas. The Reserve is located in one of only 36 global biodiversity hotspots and is home to more than 500 native plant species. We have already planted more than 644 ha at Eurardy and aim to restore a total of 1,350 ha over the coming years. Find out more about this project [here](#).

WHAT'S NEXT?

This winter, planting moves to the sandplain of the Reserve, an area that is far more technically difficult to restore. Over a six-week period, we will be planting more than 290,000 seedlings using a combination of machine and hand-planting techniques. The biodiverse seedling mix includes more than 50 native species of trees and shrubs, all of which were grown from seed collected at Eurardy over the spring and summer months.



WARRALAKIN, WA

KALAAMAYA COUNTRY

Est. 2023 | 185 ha | Restoration Planting | Habitat Creation

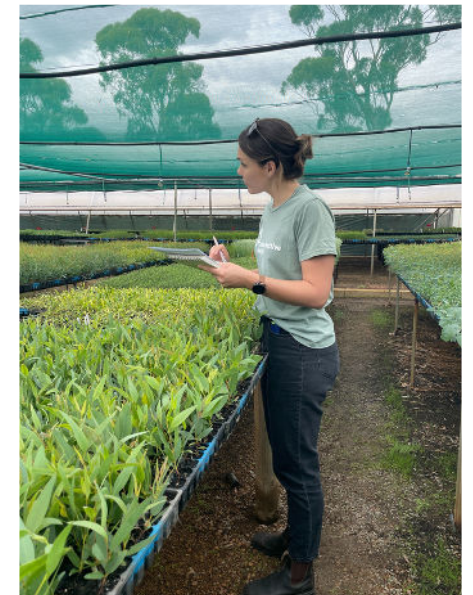


PLANTING SUMMARY

Located in the north of the WA Wheatbelt, this ecologically significant site is part of a larger property owned by [Bush Blocks Guardians Inc](#) (a local not-for-profit conservation group). This project aims to restore native vegetation to the cleared areas, creating habitat to support a range of native woodland species, including Malleefowl. To our great excitement, during the planning phase, the team discovered a group of *Acacia lobulata* (Chiddarcooping Wattle) that had naturally regenerated in one of the cleared paddocks. This plant is a declared Endangered species and was previously thought to exist only within a nearby Nature Reserve. We have commissioned an independent survey to ID and tag all shrubs to ensure they are not damaged during the planting process. We are thrilled that they will form part of this ecosystem restoration.

WHAT'S NEXT?

The Wheatbelt NRM Noongar Budjar Rangers and Cape Life teams were busy over the summer months, collecting native seed from remnant bush on the property. Some of this seed has been used to grow seedlings which we will hand-plant after the first rains hit. The remaining seed will be direct sown, helping to create a natural restoration result. We expect to be planting at this spectacular site for years to come.



TULLY, QLD

DJIRBALNGAN COUNTRY

Est. 2023 | Community Planting | Australia's Largest Miyawaki Forest



PLANTING SUMMARY

With the help of around 25 volunteers from the local community, Australia's Largest Miyawaki forest went into the ground on a very hot day in March. The planting was organised by Brett Krause from Brettacorp - our community planting partner. The forest connects to an 18 month old Miyawaki on the same property and aims to provide a biodiversity corridor, as well as helping to restore severely degraded soils. Find out more about the project and the planting day [in this video](#).

WHAT'S NEXT?

Because Miyawaki forests are planted so densely, they close canopy within 3 years, and in tropical Tully, they grow even faster! We look forward to bringing you updates and photos as this forest grows.



URBAN PLANTING

WORKING TOGETHER TO COOL OUR CITIES



MIYAWAKI POCKET FORESTS, WA

Traditional Owners: Whadjuk Noongar
Partners: Dr Grey Coupland (HBI)

Once again, we are partnering with Dr Grey Coupland (Harry Butler Institute) and local communities to develop Miyawaki 'pocket forests' in urban areas that are particularly impacted by the urban heat island effect. This year we will be funding a further four forests in schools around the Perth metro area.



BANKSIA SENSORY GARDENS, VIC

Traditional Owners: Woiworung
Partners: Banksia Gardens Community Services (BGCS)

We are supporting BGCS to develop a shady corridor, food forest and sensory garden. As a climate adaptation and mitigation initiative, the planting will cool the urban environment and regenerate degraded soils. The gardens will also create a safe, calming space for children experiencing emotional difficulties.



DAREBIN TINY FOREST, VIC

Traditional Owners: Woiworung
Partners: Earthwatch Institute Australia

The City of Darebin and Earthwatch are working together to develop a Miyawaki tiny forest at Bundoora Park in Victoria. This planting will provide an important refuge for wildlife, atmospheric cooling, carbon capture and stormwater mitigation. It will also encourage social connections among local communities and serve as an outdoor classroom.

REGIONAL PLANTING

WORKING TOGETHER TO RESTORE OUR LANDSCAPES



MOTHER'S DAY PLANTING, NSW

Traditional Owners: Bundjalung
Partners: Brunswick Valley Landcare

Brunswick Valley locals joined forces to plant native trees at the annual BVL and Mullum Festival community Mother's Day tree planting event. We funded more than 1,000 seedlings which were planted by volunteers of all ages to celebrate Mother's Day and restore native vegetation to cleared land.



WANDALGU FARM, WA

Traditional Owners: Balardong Noongar
Partners: Sun City Care

This site is located in the Mid West region of WA - an area known for its spectacular spring wildflower display. We will be funding approximately 6,000 seedlings to help restore degraded bushland on the property with the aim to increase canopy cover, reduce soil erosion and improve landscape health.



WANDOO WOODLANDS, WA

Traditional Owners: Balardong Noongar
Partners: Envirobren

This community-initiated planting event aims to recreate habitat, safe havens and food sources for the endangered Carnaby's Forest Red-Tailed and Baudin's Black Cockatoos. The community will gather to plant around 5,000 native seedlings, increasing biodiversity and promoting healthy Wandoo Woodland ecosystems for future generations.

ONGOING PLANTING

OUR COMMITMENT TO SUCCESS



BENCUBBIN, WA

Traditional Owners: Balardong Noongar
Project Type: Biodiverse Sandalwood
Details: Planting an additional 5,000 trees + sandalwood nuts

We will be returning to the Bencubbin planting site in the coming months to undertake our annual monitoring assessment. This winter, we will be planting an additional 5,000 seedlings to infill areas that have been affected by hungry rabbits.



NIMBIN, NSW

Traditional Owners: Widjabul
Project Type: Biodiverse Carbon
Details: Biodiversity Assessment + infill planting

Last year, we planted more than 69,000 seedlings at the incredible Nimbin koala site. The biodiversity survey completed in May revealed the presence of koalas at both survey sites, and more than 30 threatened flora and fauna species were identified within 10km of the site.



GABBIN, WA

Traditional Owners: Balardong Noongar
Project Type: Biodiverse Sandalwood
Details: Planting an additional 3,500 trees + sandalwood nuts

This winter, we will be planting an additional 5,000 native seedlings to infill patchy areas of the planting site. We will also undertake our second comprehensive monitoring assessment to determine how the site is progressing.



Part 2:
PAST PROJECTS:
MONITORING &
UPDATES

2023 MONITORING



CRANBROOK, WA

MINANG NOONGAR COUNTRY

Est. 2020 | 65 ha | Saltland Planting | Biodiverse Sandalwood | Biodiverse Carbon



MONITORING SUMMARY

Partnering with Threshold Environmental, we are working to restore 65 ha across a farming property in WA's Great South. The site was divided by soil type and planted in 2020 using a combination of direct seeding and hand-planted seedling. Our team returned to the site in May to undertake a monitoring assessment of the Saltland planting area. The site is thriving, with an average tree height of 1.6m. Birds and wildlife were observed using the revegetated area, and many of the Eucalyptus trees were fruiting and flowering. With the help of the Binalup Rangers and Threshold Environmental we hand-planted around 50kg of sandalwood nuts in the Biodiverse Sandalwood area of the site.

WHAT'S NEXT?

We will be planting a further 5,000 native seedlings across the site this coming winter to infill any patchy areas. We look forward to bringing you more updates on this special site over the coming years.



CRANBROOK, WA

BALARDONG NOONGAR COUNTRY

Est. 2020 | 65 ha | Saltland Planting | Biodiverse Sandalwood | Biodiverse Carbon



2020



2023

BORDEN, WA

KORENG NOONGAR COUNTRY

Est. 2020 | 10 ha | Biodiverse Saltland Planting | Land Restoration



MONITORING SUMMARY

Prior to planting, this 10-hectare site was heavily degraded, with high salinity, erosion and waterlogging. In winter 2020, more than 23,000 salt-tolerant native species were planted across the site. The team returned in May this year to undertake the third-year monitoring assessment. The results were very pleasing, with an average survival rate of 77% and an average tree height of 1 metre. The tallest tree measured was a 4-metre-high Swamp Mallet (*Eucalyptus spathulata*). Biodiversity was excellent, with all fourteen species originally planted present within the monitoring plots. Minor pest damage was observed across the site (mainly insects), however, this does not appear to be impacting the overall health of the trees.

WHAT'S NEXT?

We will be planting an additional 5,000 salt-tolerant seedlings this winter to infill areas that have been impacted by water erosion.



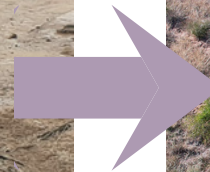
BORDEN, WA

KORENG NOONGAR COUNTRY

Est. 2020 | 10 ha | Biodiverse Saltland Planting | Land Restoration



2020



2023

TOOTANELLUP, WA

MINANG NOONGAR COUNTRY

Est. 2021 | 25 ha | Biodiverse Carbon | Habitat Creation



MONITORING SUMMARY

This site was first planted in 2021 with an incredibly biodiverse mix of native trees, shrubs and groundcover (more than 85 different species!). In May of 2023, the team returned to conduct the second-year monitoring assessment. Results showed an average density of 1,696 seedlings per hectare. This is a decrease of around 28% from last year's assessment, which is to be expected as the seedlings naturally compete and thin out. The average tree height was just over 50cm, impressive given most of the site was planted as seed! The tallest tree measured was a Marri (*Corymbia calophylla*) at 1.7 metres tall.

WHAT'S NEXT?

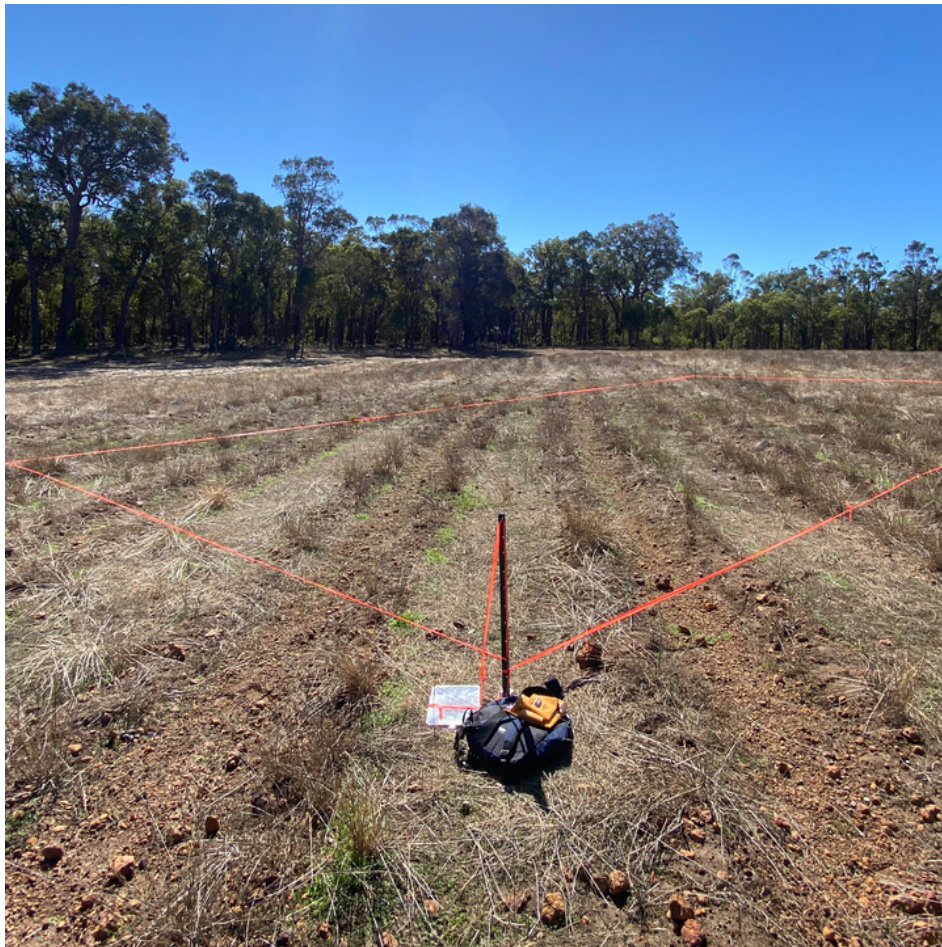
We will be adding additional Zamia Palms (*Macrozamia riedlei*) to the site this coming winter, and will return next Autumn for another monitoring assessment.



TOOTANELLUP, WA

MINANG NOONGAR COUNTRY

Est. 2021 | 25 ha | Biodiverse Carbon | Habitat Creation



2021



2023

PORONGURUP, WA

MINANG NOONGAR COUNTRY

Est. 2022 | 25 ha | Biodiverse Carbon | Habitat Creation



MONITORING SUMMARY

This spectacular site was planted last August using a combination of direct seeding and hand-planted seedlings. The first-year monitoring assessment was carried out in May 2023, during which ten permanent monitoring plots were established across the site. Seedling survival and seed germination have been incredibly successful, with an average density of 27,800 seedlings per hectare! We expect this to decrease over the coming years as the seedlings naturally compete and thin out. The Karri seedlings are faring particularly well, with a survival rate of almost 100%.

WHAT'S NEXT?

This winter, we will be planting an additional three hectares of the site - restoring land and creating more habitat for native fauna.





Part 3:

EDUCATION



ONLINE BUSINESS SUSTAINABILITY COURSE

This June, we will be launching our first online short course designed to help businesses understand and implement sustainability, carbon footprint calculations and net-zero targets.

The course will guide businesses on where to start with carbon measurement, provide an overview of the Australian carbon market, and give an introduction to sustainability reporting and ESG.

If this sounds like something that would benefit you or your business, please [get in touch](#).



FREMANTLE DOCKERS

LUNCH AND LEARN WITH THE FREMANTLE DOCKERS

As part of their "Anchoring a Sustainable Future" framework, the Fremantle Football Club partnered with Carbon Positive Australia to run a "Lunch and Learn" session.

During the interactive session, staff and players learned how to calculate and reduce their personal carbon footprints.

If you're interested in hosting a Lunch and Learn session at your workplace (be it in-person, or online), please [get in touch](#).



ONLINE WEBINAR

In May 2023, we ran an online webinar to inspire business to take practical action sustainability and waste.

Over 100 businesses registered to join the webinar and gained valuable insights from our sustainability expert Catherine Patterson, waste expert, Lacey Webb from Resource Hub and event director, Mei Wan Yong from Summer X Salt Markets.

Watch a recording [here](#) or sign up to our business newsletter to be the first to know about future events.



Part 5:

CORPORATE PARTNERSHIPS

170 ORGANISATIONS SUPPORT OUR VITAL WORK

Our partnerships continue to grow, and to date, this year we have partnered with over 170 organisations to plant trees, restore land and reduce emissions. These partnerships are vital to our work and enable us to have more social, economic and environmental impact than we could alone.

Through our online platforms, we share environmental and partnership information. Help us reach a wider audience and bring more awareness to our cause.



ONLINE REACH

INSTAGRAM:

5,083

Total
Followers

17,000

Average reach
per month

LINKEDIN:

1,731

Total
Followers

843

Newsletter
Subscribers

FACEBOOK:

2,000

Total
Followers

1,800

Page Likes

WAYS TO PARTNER

Some examples of how you can work with us to create a carbon positive future

RUN AN IN-STORE CAMPAIGN

PROCTER & GAMBLE

In 2021, Procter & Gamble conducted an in-store campaign across all its brands. The funds raised went into our Porongurup planting site, enabling us to plant more than 40,000 trees.

PLANT A TREE FOR EVERY PRODUCT SOLD

ST. AGNI

Byron Bay fashion label St. Agni have been supporting our work since 2021 - planting a tree for every product sold on their website. Since 2021, this fantastic initiative has resulted in more than 4,500 tonnes of CO2e being sequestered.

MAKE A REGULAR SMALL BUSINESS DONATION



COMPLETE ATHLETE AUS
Western Australian small business, Complete Athlete Aus, has set up a regular monthly donation to support our restoration projects for over five years.

A wonderful example of how businesses of any size can contribute through donations.

Image from @completeathleteaus

OFFSET YOUR FLEET EMISSIONS



THE SHIRE OF HARVEY

Last year, the Shire of Harvey worked with our team to offset emissions produced by the Shire's fleet vehicles and machinery. Their support helps us to restore degraded land across Australia with native trees and shrubs.

ENCOURAGE COMMUNITY PARTICIPATION

THE YOGA ROOM

The WA team's local studio and small business, The Yoga Room Scarborough, got on board in a big way by planting a tree for every new student that joined in January and again in February with their "Yoga Bingo", a fun way to encourage students to focus on their health and the health of the environment.

SUPPORT OUR PLANTING PROJECTS

ANZ

In 2022 we received a generous ANZ Community Foundation grant of \$24,000 to support 7 mini urban Miyawaki forests programs across Perth city schools in 2023.



WAYS TO PARTNER

Some examples of how you can work with us to create a carbon positive future

REDUCE YOUR UNAVOIDABLE EMISSIONS



FLY AIRLY

Fly Airly, a provider of tourist flights, has been reducing its carbon footprint through the use of new fuels and increased efficiencies. However, it is still important for them to compensate for their unavoidable emissions. To do so, they are investing in local Landcare projects that benefit the local environment and ultimately, their tourist business.

Image from <https://airly.com/>

PLANT TREES FOR EVERY DIGITAL AD IMPRESSION

VAL MORGAN

The Val Morgan Group is committed to its Responsible Business Framework and has partnered with us to offset the campaign impressions made by advertisers on their media platform, The Latch.

DONATE A TREE AT CHECKOUT

MOONLIGHT CINEMAS

"Would you like to plant trees with that?"

Over the summer, Moonlight Cinemas encouraged customers to plant a tree at checkout with the purchase of their movie ticket. More than 1,600 trees were planted as a result of this initiative.

INSPIRE YOUR CUSTOMERS TO TAKE ACTION

RESIMAC

Resimac, a carbon-conscious bank lender, is the first business partner to support our Plant Trees Australia initiative, aimed at community planting projects.

They also provide their customers with tips on how to minimise their personal impact on the environment and responsibly recycle their old computer equipment - a true example of a carbon-positive business.



WOULD YOU LIKE TO GET INVOLVED?

If you are inspired by the businesses above and want to join us in running an activation campaign to restore Australia and inspire others, or if you want to run a lunch and learn session to motivate your staff, please reach out to Lauren lauren@carbonpositiveaustralia.org.au, or Catherine catherine@carbonpositiveaustralia.org.au

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