



Planting Report



5,000 rainforest trees planted
for \$25,000 donated in December 2022

*Prepared by :
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ReForest Now is registered as a charity with the Australian Charities and Not-for-profits Commission (ACNC). NSW License Number: CFN 24812.

Donations over \$2.00 are tax deductible.



We acknowledge the the Aboriginal People of the Bundjalung Nation as the Traditional Custodians of the land we work on and thank them for protecting ecosystems since time immemorial.

RAINFORESTS FOR RESILIENCE

As you know, in 2022 we faced historic flooding across eastern Australia. The Northern Rivers was hit hard, with the Wilsons River in Lismore reaching its highest-ever peak of 14.4m.

Nature-based solutions (NBS) are actions and policies that protect, manage and restore natural ecosystems while addressing societal challenges.

Our project is crucial for building community resilience against future flooding. Rainforests have powerful mitigating functions that can protect communities against the increasing number of severe disasters we face, such as droughts, bushfires and floods.

How do rainforests help?

- Rainforest root systems form strong barriers against floodwaters.
- Roots prevent soil silting in creek/river beds and increase water-holding capacity.
- Rainforests retain large amounts of water and release it slowly throughout the year.

Thank you Solo Resource Recovery for investing in a nature-based solution that will build our resilience as a community.



PLANTING SUMMARY

Date	Location	Number of trees planted for Solo
November 14, 2023	900 Doon Doon Road, Doon Doon NSW	2,520
November 16, 2023	900 Doon Doon Road, Doon Doon NSW	2,468
November 17, 2023	65 Parmenters Road, Wilsons Creek NSW	12
	TOTAL	5,000

Additional reporting information and all contributing donors can be found at reforestnow.org.au/findmytrees



MAPPING

900 Doon Doon Road, Doon Doon (NOV 14+16)



Solo has funded almost 50% of the trees planted on this site so far.

900 Doon Doon Rd has small patches of Brush Box open forest regrowth as well as important early regrowth rainforest in the lower, wetter areas along the creek.

4,988 Solo trees were planted at this site to revegetate land that has been cleared and grazed for many years. These trees will help to re-stabilise the steep hillsides on this property, some of which suffered significant land slips in 2022.

The riparian zones were also planted out with water-loving species to revegetate the creek that runs through this property. Revegetating this site will boost the resilience, enhance biodiversity and provide habitat for local fauna.

We note, the landholders were extremely grateful for your support.





Photos from the planting days, November 14th + 16th - 900 Doon Doon Road



SPECIES LIST (NOVEMBER 14)

A total of 48 species were planted over two days at this site, with a mixture of rainforest and riparian species selected.

<i>Duboisia myoporoides</i>	Corkwood
<i>Erythrina vespertilio</i>	Bats-wing Coral Tree
<i>Ficus coronata</i>	Creek Sandpaper Fig
<i>Guioa semiglauc</i>	Guioa
<i>Hibiscus heterophyllus</i>	Native Rosella
<i>Hicksbeachia pinnatifolia</i>	Red Bopple Nut
<i>Homalanthus populifolius</i>	Bleeding Heart
<i>Hovea acutifolia</i>	Purple Pea
<i>Hymenosporum flavum</i>	Native Frangipani
<i>Jagera pseudorhus</i> var. <i>pseudorhus</i>	Foambark Tree
<i>Lepiderema pulchella</i>	Fine-leaved Tuckeroo
<i>Litsea reticulata</i>	Bolly Gum
<i>Lomandra hystrix</i>	Forest Mat-rush
<i>Lomandra longifolia</i>	Spiny head Mat-rush
<i>Petalostigma triloculare</i>	Long-leaved Bitter Bark
<i>Pipturus argenteus</i>	Native Mulberry
<i>Pittosporum revolutum</i>	Hairy Pittosporum
<i>Pittosporum undulatum</i>	Sweet Pittosporum
<i>Psychotria loniceroides</i>	Hairy Psychotria
<i>Solanum aviculare</i>	Kangaroo Apple



SPECIES LIST (NOVEMBER 16)

<i>Acacia disparrima ssp. disparrima</i>	Brush Ironbark Wattle
<i>Acacia melanoxylon</i>	Blackwood
<i>Alphitonia petriei</i>	Pink Ash
<i>Alpinia caerulea</i>	Native Ginger
<i>Atractocarpus chartaceus</i>	Narrow-leaved Gardenia
<i>Callicarpa pedunculata</i>	Velvet Leaf
<i>Casuarina cunninghamiana</i>	River Oak
<i>Commersonia bartramia</i>	Brown Kurrajong
<i>Cordyline stricta</i>	Narrow-leaved Palm Lily
<i>Davidsonia jerseyana</i>	Davidson's Plum
<i>Dianella caerulea</i>	Blue Flax Lily
<i>Ficus fraseri</i>	Sandpaper Fig
<i>Ficus virens</i>	White Fig
<i>Flindersia australis</i>	Teak
<i>Glochidion ferdinandi</i>	Cheese Tree
<i>Grevillea robusta</i>	Silky Oak
<i>Guioa semiglauca</i>	Guioa
<i>Homalanthus nutans</i>	Mamala Tree
<i>Hymenosporum flavum</i>	Native Frangipani
<i>Lepiderema pulchella</i>	Fine-leaved Tuckeroo
<i>Litsea reticulata</i>	Bolly Gum



SPECIES LIST (NOVEMBER 16 cont.)

<i>Lomandra hystrix</i>	Forest Mat-rush
<i>Lomandra longifolia</i>	Spiny head Mat-rush
<i>Lophostemon confertus</i>	Brush Box
<i>Melia azedarach var. australasica</i>	White Cedar
<i>Pittosporum undulatum</i>	Sweet Pittosporum
<i>Psychotria loniceroides</i>	Hairy Psychotria
<i>Rhodosphaera rhodanthema</i>	Deep Yellowwood
<i>Sarcopteryx stipata</i>	Steelwood
<i>Solanum aviculare</i>	Kangaroo Apple
<i>Syzygium ingens</i>	Red Apple
<i>Syzygium luehmannii</i>	Riberry
<i>Syzygium moorei</i>	Durobby
<i>Trema tomentosa var. aspera</i>	Native Peach

MAPPING

65 Parmenters Road, Wilsons Creek (NOV 17)



Due to the way we allocate trees to our donors, we were unable to include all 5,000 Solo trees at 900 Doon Doon Rd. So, a further 12 Solo trees were planted alongside other donor trees at 65 Parmenters Rd.

Several gaps were filled on this property between existing rainforest. To plant in between regenerating areas is a normal part of rainforest regeneration.



Photos from the day, November 17th - 65 Parmenters Road



SPECIES LIST (NOVEMBER 17)

35 rainforest species were used to complement and increase the biodiversity of the surrounding forested area.

<i>Abrophyllum ornans</i>	Native Hydrangea
<i>Acronychia oblongifolia</i>	Common Acronychia
<i>Alocasia brisbanensis</i>	Cunjevoi Lily
<i>Alphitonia petriei</i>	Pink Ash
<i>Alpinia caerulea</i>	Native Ginger
<i>Aphananthe philippinensis</i>	Rough-leaved Elm
<i>Archontophoenix cunninghamiana</i>	Bangalow Palm
<i>Castanospermum australe</i>	Black Bean
<i>Castanospora alphandii</i>	Brown Tamarind
<i>Commersonia bartramia</i>	Brown Kurrajong
<i>Cordyline stricta</i>	Narrow-leaved Palm Lily
<i>Cryptocarya laevigata</i>	Glossy Laurel
<i>Davidsonia jerseyana</i>	Davidson's Plum
<i>Dianella caerulea</i>	Blue Flax Lily
<i>Diploglottis australis</i>	Native Tamarind
<i>Duboisia myoporoides</i>	Corkwood
<i>Elaeocarpus grandis</i>	Blue Quandong
<i>Elattostachys nervosa</i>	Green Tamarind
<i>Ficus coronata</i>	Creek Sandpaper Fig
<i>Ficus henneana</i>	Deciduous Fig



SPECIES LIST (NOVEMBER 17 cont.)

<i>Ficus virens</i>	White Fig
<i>Glochidion ferdinandi</i>	Cheese Tree
<i>Hibiscus heterophyllus</i>	Native Rosella
<i>Hicksbeachia pinnatifolia</i>	Red Bopple Nut
<i>Homalanthus populifolius</i>	Bleeding Heart
<i>Hymenosporum flavum</i>	Native Frangipani
<i>Podocarpus elatus</i>	Plum Pine
<i>Sloanea australis</i>	Maiden's Blush
<i>Syzygium corynanthum</i>	Sour Cherry
<i>Syzygium floribundum</i>	Weeping Lilly Pilly
<i>Syzygium hodgkinsoniae</i>	Red Lilly Pilly
<i>Syzygium ingens</i>	Red Apple
<i>Syzygium luehmannii</i>	Riberry
<i>Syzygium moorei</i>	Durobby
<i>Tristaniopsis laurina</i>	Water Gum



THANK YOU, SOLO

Thank you Solo Resource Recovery for your generous donation to ReForest Now.

This level of funding is meaningful and impactful on the ground. 5,000 trees is not a small forest and quite an experience to walk through after a few years of growth. For reference, please view this [reporting video](#) we made for our other donors, which hopefully provides some insight into the impact of your donation.

We are pleased to have completed this important work on behalf of Solo Resource Recovery. Thank you for having a strong sustainability focus. Together we can see huge areas of cleared land return to diverse rainforest here in Northern NSW.

If you have any further queries please contact me on

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or

info@reforestnow.org.au

Yours sincerely,



Maximo Bottaro - Co-Founder & CEO of ReForest Now





Together, we can bring back the rainforest.

