

EVNT (Rare and
Threatened)
Propagation
for Offset
Purposes



Brush
Turkey
Enterprises

Wholesale /
Production Nursery



Brush Turkey Enterprises

• NURSERY CAPABILITY STATEMENT 2021

“Our goal is to make available commercially the greatest diversity of SE QLD’s native flora for ecological restoration purposes in both ecological restoration plantings and horticulture.”

Capabilities

- Specialist local native plant growing pads with over 200,000 tubestock capacity
- Specialist native seed and cutting propagation
- High level native flora identification skills
- Seed & Propagule Collection, Preparation and Storage
- Contract collection, salvage and growing.



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Differentiators

- Leading the way...
- Over 30 years’ industry based experience
- Retail and Wholesale Nurseries
- Authorised Protected Plant collection and propagation since 2005.
- Supplier of local native plants to mainstream horticulture
- EVNT specialist propagation
- 400-500 species in propagation at any given time



Brush Turkey Enterprises

Company Information - Trading since 1998

Production Nursery based at Maleny, QLD, est. 1998

Forest Heart ecoNursery Nursery (retail) Maleny, QLD, est. 2015

Clients include:

TMR, QPWS, SCA, SEQWater, SEQ Local Govt's

Industry Qualification

1. DES (Environment and Science) EVNT Propagation Permit
2. SCC (Sunshine Coast Regional Council) Authorised Plant Parts Collector
3. SCC LFW Grant Program Plant Supplier

Other services include: Contracting, Consultancy, Education





Biodiversity in SE QLD

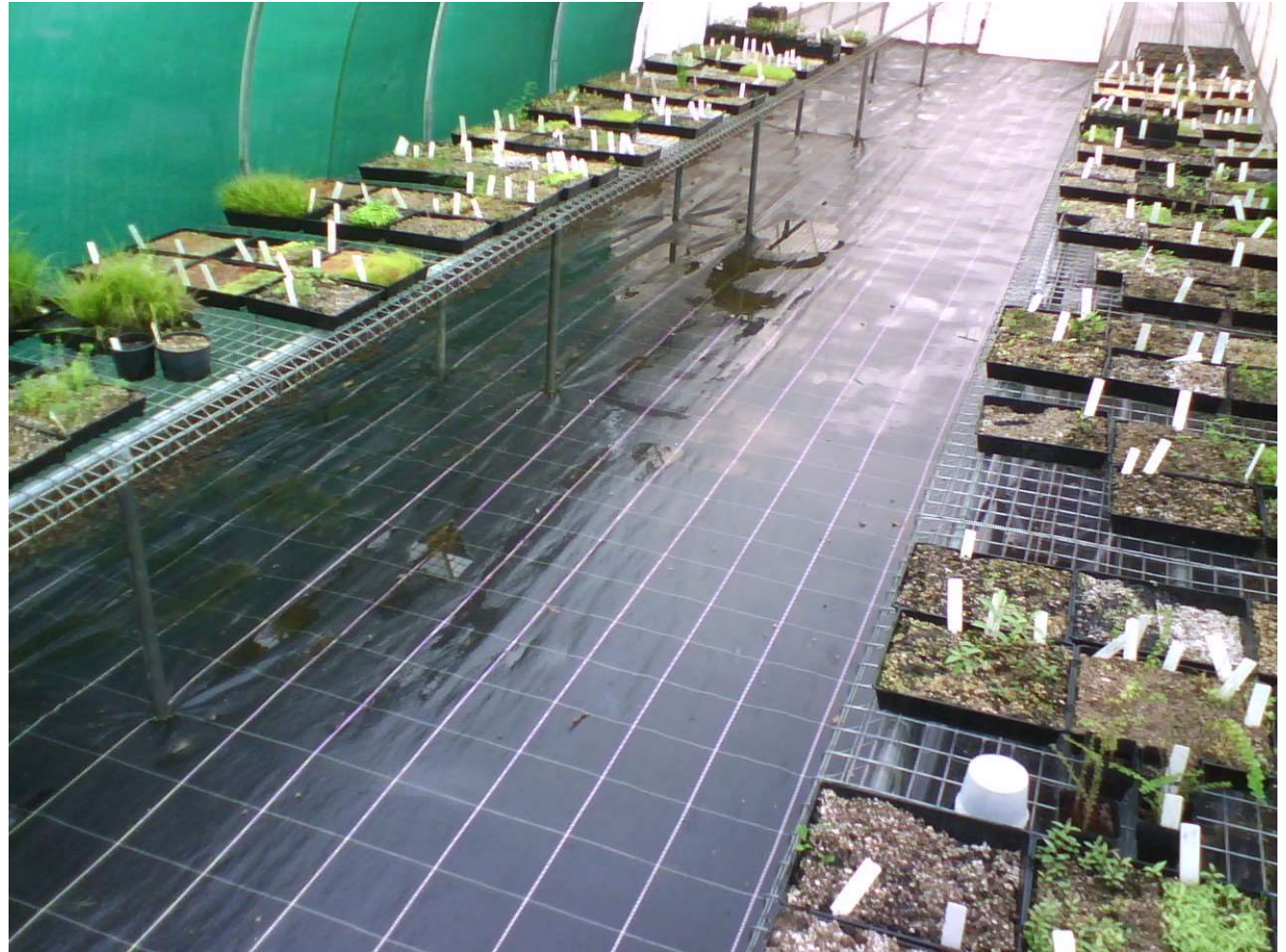
- Biodiversity Hot spot
- 57% of Native Ecosystems cleared
- Extinction Hot Spot
- 3500 species of Native Plants
- Approx. 330 species of EVNT / Rare and Threatened flora

“We are the major threat and solution to Biodiversity Loss, there is room to share!”

The Work Place



The Work Place



The Work Place



Permit Requirements

e.g. NCR

Until recently we were required to add each species and its location to our permit

Recent interpretation allows for propagation under the clearance permit with the keeping of propagation records

It's a tricky one...

Some of the Flora we've Propagated for Offset Purposes

- *Allocasuarina emuina* SCA
- *Gossia inophloia* TMR
- *Grevillea hodgei* TMR
- *Lenwebbia* sp. blackall range SCC
- *Macrozamia pauli-guilielmi* TMR
- *Marsdenia coronata* TMR
- *Planchonella eerwah*
- *Pittosporum* sp coffs harbour TrNSW
- *Rhodamnia rubescens* TMR
- *Symplocos harroldii* TMR
- *Xanthostemon oppositifolius* TMR
- *Zieria exsul* TMR
- *Eucalyptus pilularis* (Cultural Heritage) TMR

Some of the
Flora we've
Propagated
... just for
the fun of it

- *Alectryon ramiflorus*
- *Alloxylon pinnatum*
- *Boronia keysii*
- *Bosistoa transversa*
- *Corchorus cunninghamii*
- *Corynocarpus rupestris* subsp arborea
- *Cupaniopsis newmanii*
- *Davidsonia johnsonii*
- *Eucalyptus kabiana*
- *Hernandia bivalvis*
- *Jasminum jenniae*
- *Macadamia integrifolia*
- *Macadamia ternifolia*
- *Owenia cepiodora*
- *Pararistolochia praevenosa*
- *Syzygium hodgkinsoniae*
- *Syzygium moorei*
- *Rhodomyrtus psidioides*
- *Triunia robusta*
- *Zieria bifida*

Threats to
existing
and
upcoming
EVNT Flora

Habitat Clearance

Habitat Degradation

Disease: Phytophthora, Myrtle
Rust, Bunya Dieback

Genetic Pollution : Grevillea
hodgei

Tips to
increase
success in
the Field

Lead Time

Onsite Flora Management

Quantity and Health

Receiving Site Suitability

Tips to
increase
success
in the
nursery

Research

Partnerships

Passion

Knowledge

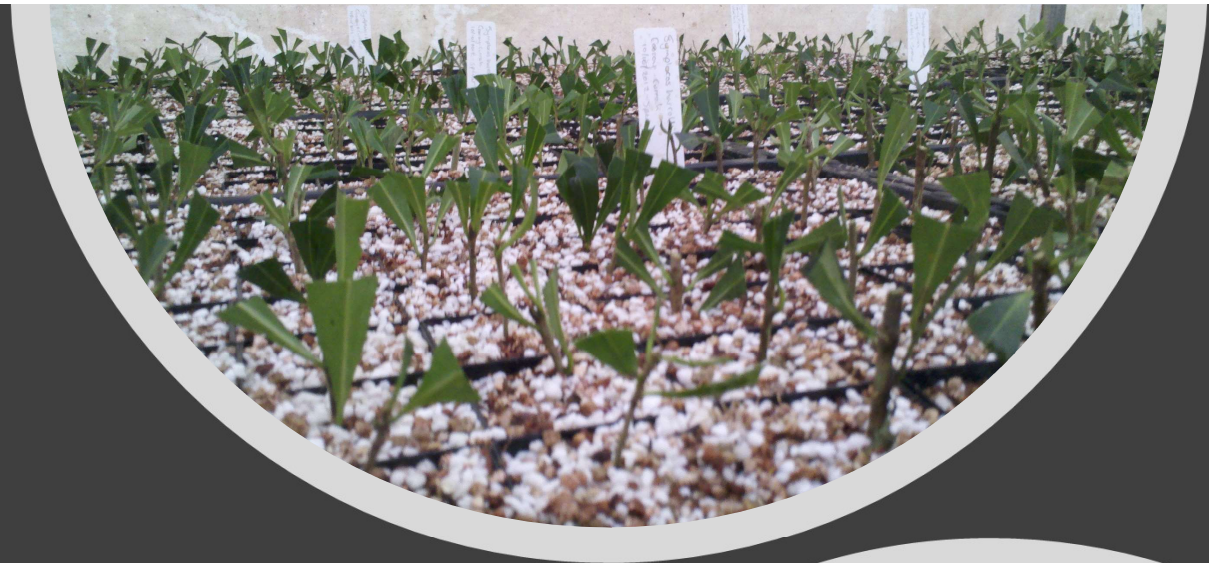
Offset Success

Do they work?

Yes

and No

Not the optimum alternative to
preserving species in-situ



Thankyou



www.brushturkey.com.au