

Thunbergia grandiflora (Thunbergia vine)

Description: A rapidly growing vine which forms large underground tubers. Thunbergia climbs and smothers native vegetation. Thunbergia has lavender-blue trumpet shaped flowers. The leaves may vary from a choko-like shape to an oval with a narrow-pointed tip.

Distribution: Several isolated outbreaks occur across the Douglas Shire. Many sites are in monitoring towards eradication. The main method of spread for Thunbergia vine has been through the sharing plants between gardeners so most infestations are associated with house gardens.

Impacts: Thunbergia vine climbs and smothers native vegetation, killing and often pulling down mature trees with the weight of the vine.

Key projects: All known infestations are under active management.

Biosecurity obligations and legal requirements

Obligations relating to restricted matter

Under the Act Thunbergia vine must not be given away, sold, or released into the environment. Penalties apply.

Under the Regulation Thunbergia vine may be disposed of by:

- Deep burial,
- Transporting to a waste facility securely (contact DSC 07 4099 9444),
- Sealing the matter in plastic and leaving the matter in the sun until any vegetative material being disposed has decomposed.

General Biosecurity Obligation

The Act requires everyone to take all reasonable and practical measures to minimise the biosecurity risks associated with Thunbergia vine under their control.

In the prevention zone

Contact DSC to report any suspect plants on 07 4099 9444.

In the eradication zone

Contact DSC to report any suspect plants on 07 4099 9444.

Landowner's or occupiers can assist DSC by maintaining easy access to infestations and by assisting with control activities.

If your property has an active infestation, make sure your green waste does not contain thunbergia and is disposed of in accordance with the regulation.

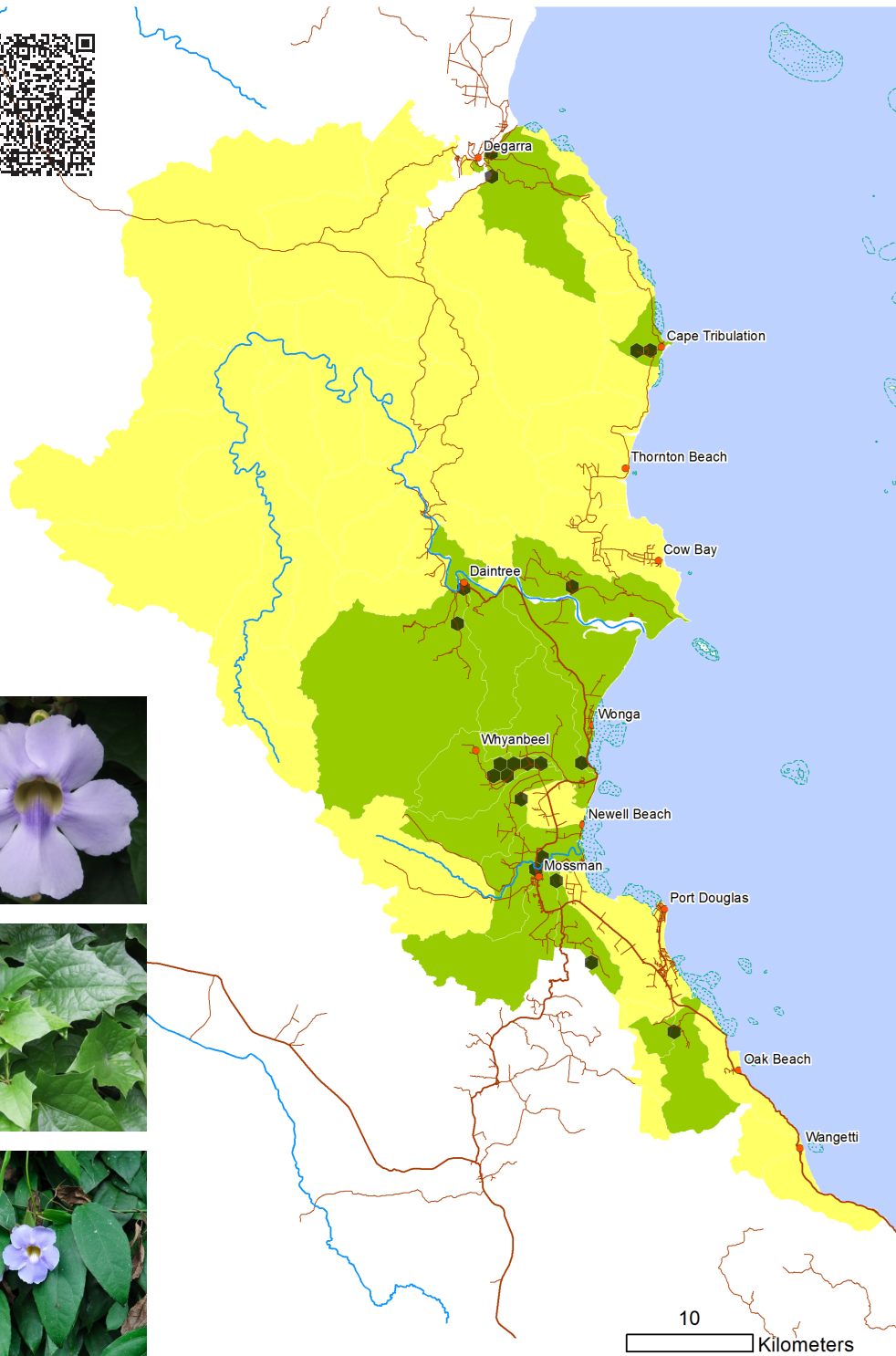
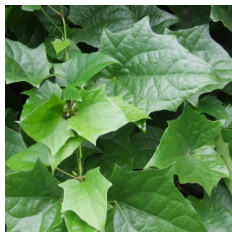
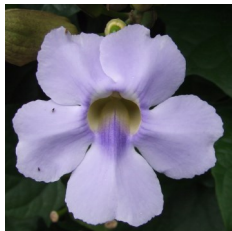
Manage risk of spread from your property and protect priority assets using best practice methods to control infestations where practical to do so.

For more information on using this biosecurity action plan fact sheet, and further information on control tools, refer to the Douglas Shire Biosecurity Management Plan available at douglas.qld.gov.au and customer service centres.



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Management objectives and actions



Biosecurity Act
Restricted matter
category

3
Do not
distribute

Control



Spread



	Prevention	Eradication	Containment	Asset protection
Flowering	Red	Red	Red	Red
Seeding	Red	Red	Red	Red
Spray	Green	Green	Green	Green
Chop	Green	Green	Green	Green
Hand pull	Green	Green	Green	Green
Cut stump	Green	Green	Green	Green
Best time	Jan	Feb	Mar	Apr
	May	Jun	Jul	Aug
	Sep	Oct	Nov	Dec

Key

- Peak ●
- First/last flush ●
- Occasional ●
- Optimal ●
- Good ●
- Marginal ●