

Turbina corymbosa (Turbina vine)

Description Turbina vine can form vine towers (20m+) over native vegetation with thick (30cm), rope-like stems. Stems of new growth are smooth, green, cylindrical and hairless while older stems are thicker, pale grey and roughly cylindrical. Leaves are oval and heart-shaped at the base with a pointed tip, 3–10cm long. Turbina vine has sprays of fragrant, white, bell-shaped flowers. The fruit is a papery beaked capsule 80mm–1cm long and full of brown, hairy seeds.

Distribution Turbina vine occurs in the Mowbray catchment.

Impacts Invasion of rainforest areas, displacing native vines and shrubs. Dried fruits and seeds float readily in water and have a high level of dormancy.

Key projects works are underway on infestations in the Mowbray Valley.

Biosecurity obligations and legal requirements

Obligations relating to restricted matter

Turbina is a locally declared plant under Douglas Shire Council Local Laws. It is an offence under Local Law to distribute or propagate. Penalties apply

General Biosecurity Obligation

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

In the prevention zone

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

Wherever practical ensure raw materials are sourced from a reliable supplier and are from an Turbina free area.

In the containment zone

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

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

You are responsible to ensure materials or products leaving your property are free from Turbina seed or plant material.

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

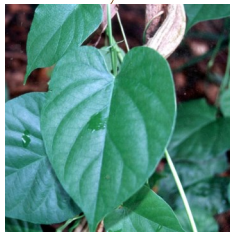
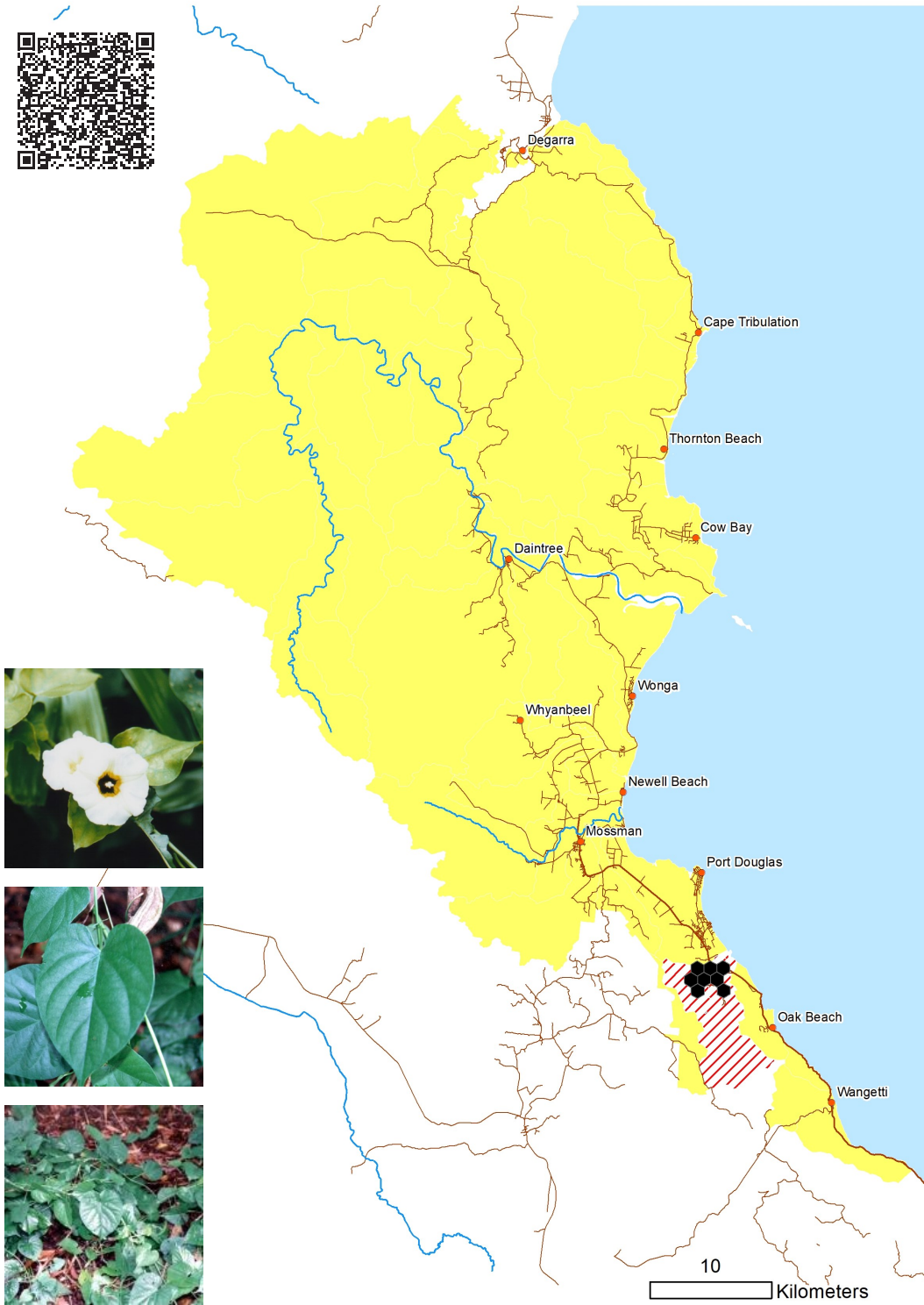
If your property has an active infestation, make sure your green waste does not contain Turbina and is disposed of responsibly

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



Local laws apply

Must not propagate

Must not sell or supply

Control



Spread



	Prevention	Eradication	Containment	Asset protection								
Flowering												
Seeding												
Spray												
Slash												
Burn												
Graze												
Best time	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec

Key

- Peak (Red circle)
- First/last flush (Light red circle)
- Occasional (Pink circle)
- Optimal (Dark green circle)
- Good (Light green circle)
- Marginal (Very light green circle)