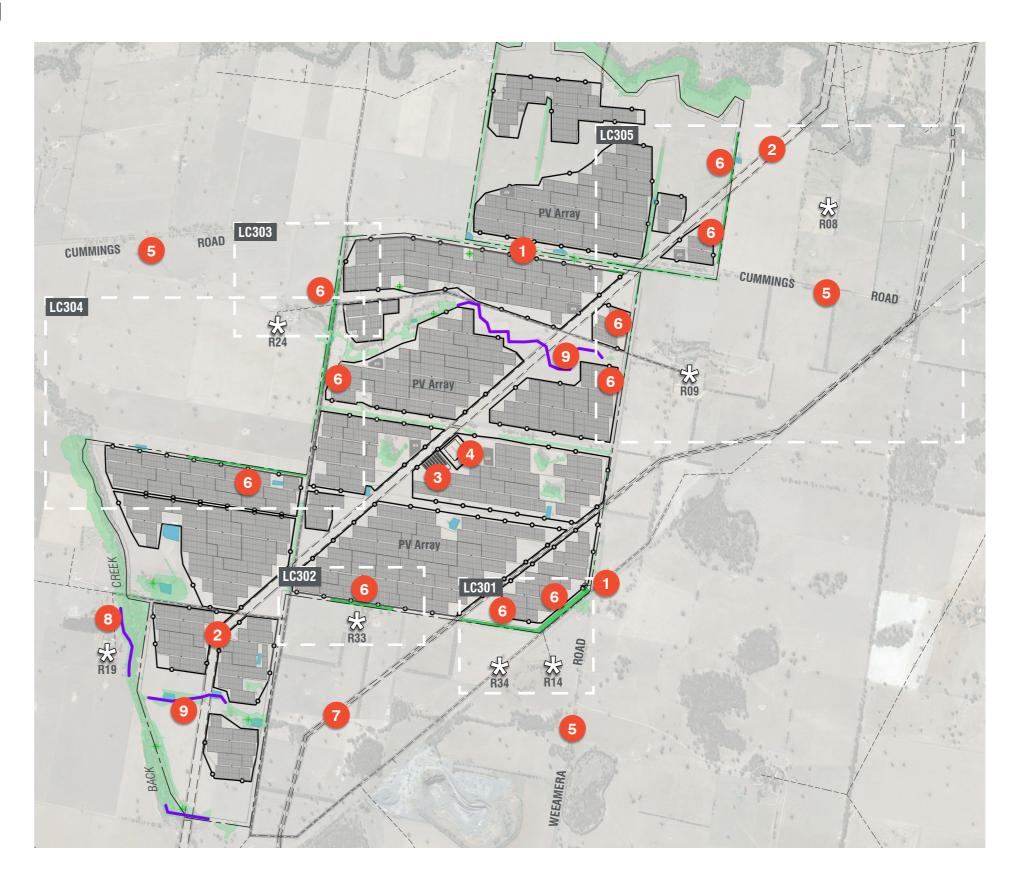
CUMMINGS ROAD / WEEAMERA ROAD – CULCAIRN

KEY

- Site access
- Existing transmission lines
- Battery Energy Storage System (BESS)
- Substation
- Public roads
- Proposed Vegetation Buffer
- Gas Easement
- Supplementary rehabilitation and revegetation to Back Creek
- Supplementary planting to existing ephemeral drainage line to increase biodiversity and connectivity
- Existing scattered vegetation to be retained
- Proposed vegetation buffer
- Existing dams to be retained
- Existing adjacent receiver
- 11kV distribution lines
- Proposed site fencing
- Supplementary planting areas







DETAIL PLAN 1

CULCAIRN SOLAR FARM

CUMMINGS ROAD / WEEAMERA ROAD – CULCAIRN

307415 LC301



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SCALE 1:2000@A1

CUMMINGS ROAD / WEEAMERA ROAD – CULCAIRN

KEY



South boundary vegetation buffer 20m width + 10m APZ



Existing transmission lines



Existing scattered vegetation to be retained



Proposed vegetation buffer



Existing adjacent receiver



11kV distribution lines

Revegetation species to include the following species (refer Indicative Plant Schedule LC306)

Large evergreen trees e.g.

Eucalyptus blakelyi (Blakely's Red Gum) Eucalyptus melliodora (Yellow Box) Eucalyptus polyanthemos (Red Box)

Medium evergreen trees e.g.

Acacia dealbata (Silver Wattle) Acacia implexa (Lightwood)

Allocasuarina luehmannii (Bulloak) Allocasuarina verticillata (Drooping Sheoak)

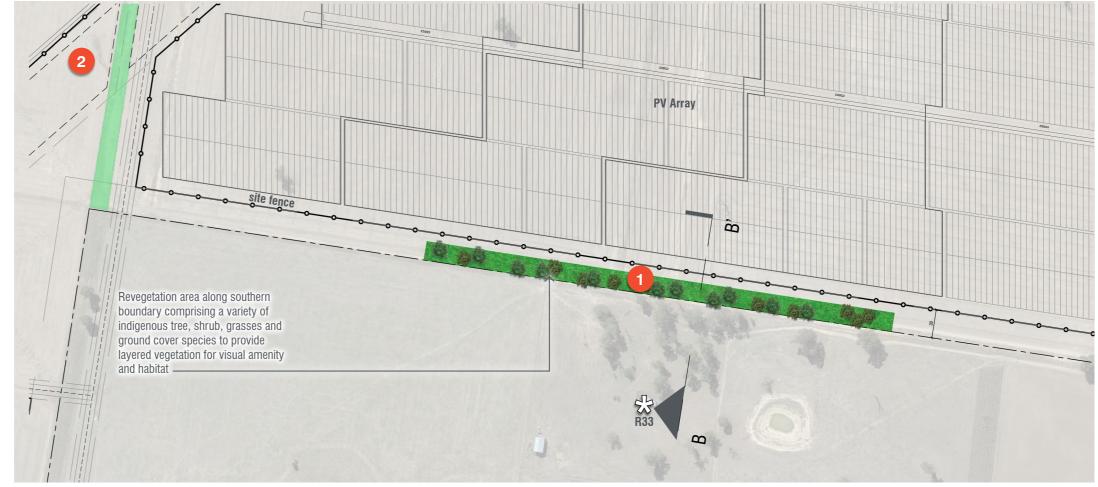
Shrubs and groundcovers e.g.

Acacia acinacea (Gold-dust Wattle)

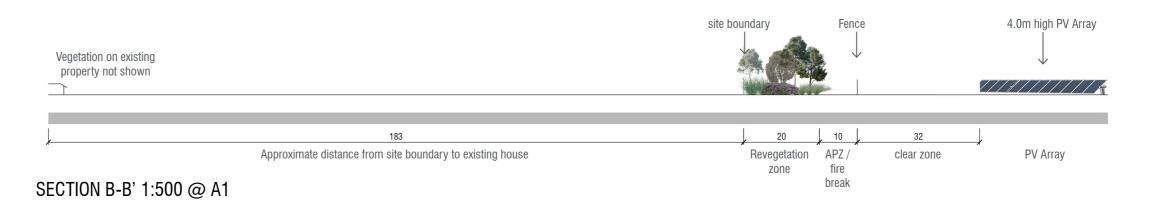
Acacia rubida (Red-stemmed Wattle)

Bursaria spinosa (Sweet Bursaria)

Dodonea viscosa subsp. angustissima (Narrow-leaf Hop-bush)



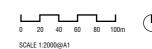
PLAN 1:2000 @ A1



LANDSCAPE CONCEPT DESIGN DETAIL PLAN 2

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CUMMINGS ROAD / WEEAMERA ROAD – CULCAIRN

KEY



West boundary vegetation buffer 20m width to augment existing scattered vegetation



Existing scattered vegetation to be retained



Proposed vegetation buffer



Existing adjacent receiver



11kV distribution lines

Revegetation species to include the following species (refer Indicative Plant Schedule LC306)

Large evergreen trees e.g.

Eucalyptus blakelyi (Blakely's Red Gum) Eucalyptus melliodora (Yellow Box) Eucalyptus polyanthemos (Red Box)

Medium evergreen trees e.g.

Acacia dealbata (Silver Wattle) Acacia implexa (Lightwood)

Allocasuarina luehmannii (Bulloak) Allocasuarina verticillata (Drooping Sheoak)

Shrubs and groundcovers e.g.

Acacia acinacea (Gold-dust Wattle)

Acacia rubida (Red-stemmed Wattle)

Bursaria spinosa (Sweet Bursaria)

Dodonea viscosa subsp. angustissima (Narrow-leaf Hop-bush)

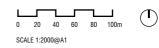


SECTION C-C' 1:1000 @ A1

LANDSCAPE CONCEPT DESIGN **DETAIL PLAN 3**

307415 LC303

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CUMMINGS ROAD / WEEAMERA ROAD – CULCAIRN

KEY



West boundary vegetation buffer 20m width to augment existing scattered vegetation



North boundary vegetation buffer 15m width + 10m APZ



Existing scattered vegetation to be retained



Proposed vegetation buffer



Existing dams to be retained



Existing adjacent receiver



11kV distribution lines

Revegetation species to include the following species (refer Indicative Plant Schedule LC306)

Large evergreen trees e.g.

Eucalyptus blakelyi (Blakely's Red Gum) Eucalyptus melliodora (Yellow Box) Eucalyptus polyanthemos (Red Box)

Medium evergreen trees e.g.

Acacia dealbata (Silver Wattle) Acacia implexa (Lightwood)

Allocasuarina luehmannii (Bulloak) Allocasuarina verticillata (Drooping Sheoak)

Shrubs and groundcovers e.g.

Acacia acinacea (Gold-dust Wattle)

Acacia rubida (Red-stemmed Wattle)

Bursaria spinosa (Sweet Bursaria)

Dodonea viscosa subsp. angustissima (Narrow-leaf Hop-bush)







CUMMINGS ROAD / WEEAMERA ROAD – CULCAIRN

KEY

East boundary vegetation buffer 15m width

Existing transmission lines

Cummings Road vegetation buffer (north side) 5m width to augment existing scattered vegetation

Cummings Road vegetation buffer (north side) 10m width to augment existing scattered vegetation

Cummings Road vegetation buffer (south side) 10m width

Eastern boundary vegetation buffer 5m width

Eastern boundary vegetation buffer 5m width

Existing scattered vegetation to be retained

Proposed vegetation buffer

Existing dams to be retained

Existing adjacent receiver

11kV distribution lines

Revegetation species to include the following species (refer Indicative Plant Schedule LC306)

Large evergreen trees e.g.

Eucalyptus blakelyi (Blakely's Red Gum) Eucalyptus melliodora (Yellow Box) Eucalyptus polyanthemos (Red Box)

Medium evergreen trees e.g.

Acacia dealbata (Silver Wattle) Acacia implexa (Lightwood) Allocasuarina luehmannii (Bulloak) Allocasuarina verticillata (Drooping Sheoak)

Shrubs and groundcovers e.g.

Acacia acinacea (Gold-dust Wattle) Acacia rubida (Red-stemmed Wattle) Bursaria spinosa (Sweet Bursaria) Dodonea viscosa subsp. angustissima (Narrow-leaf Hop-bush)





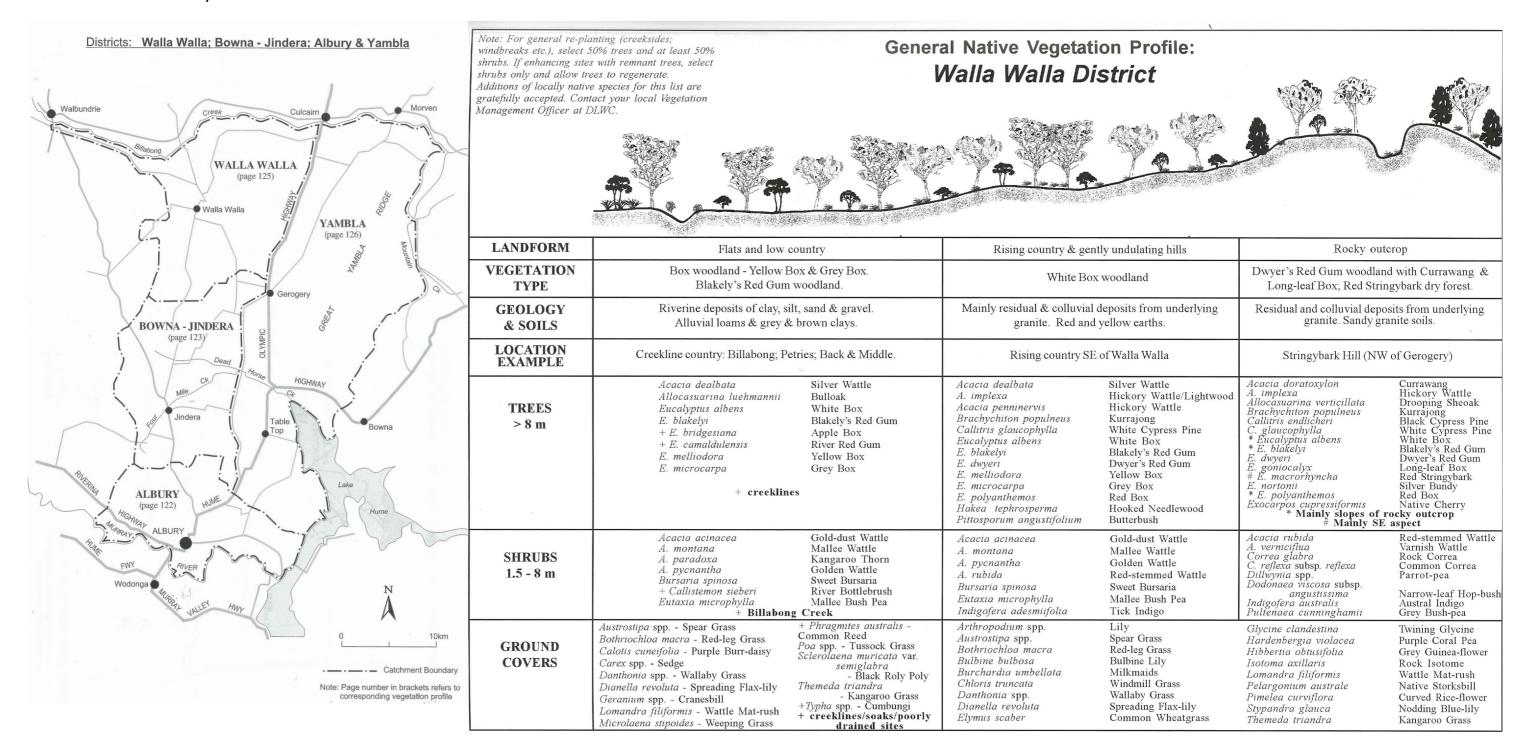
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Revegetation Species list copy from:

South West Slopes Revegetation Guide

Murray Catchment Management Committee and Department of Land & Water Conservation (1998)



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