

# BioBanking credit report



Office of  
Environment  
& Heritage

This report identifies the number and type of credits required at a BIOBANK SITE

Date of report: 8/07/2015

Time: 1:31:42PM

Calculator version: v4.0

## Biobank details

**Proposal ID:** 0156/2015/1813B

**Proposal name:** Macarthur-Onslow Mt Gilead Biobank Site

**Proposal address:** 901 Appin Road Gilead NSW 2560

**Proponent name:** Mt Gilead Pty Ltd

**Proponent address:** C/- Nexia Australia Level 16, 1 Market Street Sydney NSW 2000

**Proponent phone:** 0400 483 141

**Assessor name:** Enhua Lee

**Assessor address:** PO BOX 12 Sutherland NSW 1499

**Assessor phone:** 02 8536 8633

**Assessor accreditation:** 176

## Additional information required for approval:

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Use of local benchmark

- Narrow-leaved Ironbark - Broad-leaved Ironbark - Grey Gum open forest of the edges of the Cumberland Plain, Sydney Basin Bioregion
- Narrow-leaved Ironbark - Broad-leaved Ironbark - Grey Gum open forest of the edges of the Cumberland Plain, Sydney Basin Bioregion
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Expert report...

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Request for additional gain in site value

## Ecosystem credits summary

Plant Community type	Area (ha)	Credits created
Narrow-leaved Ironbark - Broad-leaved Ironbark - Grey Gum open forest of the edges of the Cumberland Plain, Sydney Basin Bioregion	11.87	118.00
<b>Total</b>	11.87	118

## Credit profiles

### 1. Narrow-leaved Ironbark - Broad-leaved Ironbark - Grey Gum open forest of the edges of the Cumberland Plain, Sydney Basin Bioregion, (HN556)

Number of ecosystem credits created	86
IBRA sub-region	Cumberland - Hawkesbury/Nepean

### 2. Narrow-leaved Ironbark - Broad-leaved Ironbark - Grey Gum open forest of the edges of the Cumberland Plain, Sydney Basin Bioregion, (HN556)

Number of ecosystem credits created	32
IBRA sub-region	Cumberland - Hawkesbury/Nepean

Species credits summary

Common name	Scientific name	Extent of impact Ha or individuals	Number of species credits created
Koala	Phascolarctos cinereus	11.87	84

Additional management actions

Additional management actions are required for:

Vegetation type or threatened species	Management action details
Koala	Exclude miscellaneous feral species
Koala	Slashing
Narrow-leaved Ironbark - Broad-leaved Ironbark - Grey Gum open forest of the edges of the Cumberland Plain, Sydney Basin Bioregion	Exclude commercial apiaries
Narrow-leaved Ironbark - Broad-leaved Ironbark - Grey Gum open forest of the edges of the Cumberland Plain, Sydney Basin Bioregion	Exclude miscellaneous feral species
Narrow-leaved Ironbark - Broad-leaved Ironbark - Grey Gum open forest of the edges of the Cumberland Plain, Sydney Basin Bioregion	Feral and/or over-abundant native herbivore control
Narrow-leaved Ironbark - Broad-leaved Ironbark - Grey Gum open forest of the edges of the Cumberland Plain, Sydney Basin Bioregion	Fox control
Narrow-leaved Ironbark - Broad-leaved Ironbark - Grey Gum open forest of the edges of the Cumberland Plain, Sydney Basin Bioregion	Slashing