

# Mapping and Surveying Data for the Goulburn Broken Catchment



**Biodiversity Action Planning  
in the  
Goulburn Broken Catchment**

**Developed By:**

Developed under the guidance of the Biodiversity Action Planning Steering Committee - comprising personnel from the Goulburn Broken Catchment Management Authority, Department of Primary Industries, Department of Sustainability and Environment and Trust for Nature (Vic).

**Acknowledgments:**

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*Photographs: Front cover: Barmah Forest in flood, Rebecca Heard, December 2006*

*Inset: Straw-necked Ibis (Threskiornis spinicollis) Chicks at Barmah, Jo Deretic, December 2005*

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**For Further Information:**

For further information about Biodiversity Action Planning visit the Goulburn Broken Catchment Management Authority website at [www.gbcma.vic.gov.au](http://www.gbcma.vic.gov.au), or refer to the DPI website at [www.dpi.vic.gov.au](http://www.dpi.vic.gov.au) or the DSE website at [www.dse.vic.gov.au](http://www.dse.vic.gov.au)

# METADATA REPORT

This section provides a description of the dataset, currency, status, access, quality and contact details regarding Biodiversity Action Planning (BAP) data for the Goulburn Broken Catchment.

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## **DATASET**

### **Title:**

Goulburn Broken Catchment Biodiversity Action Planning (BAP) Priority Sites.

### **Custodian:**

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### **Jurisdiction:**

Goulburn Broken Catchment

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## **DESCRIPTION**

### **Abstract:**

This dataset has been developed to identify where in the Goulburn Broken landscape key biodiversity sites are located for their protection and enhancement. Dataset's used in developing the BAP layer include current data available on the DSE Corporate Geospatial Database Library: Threatened species, Ecological Vegetation Class (EVC) description and Bioregional Conservation Status, Land Tenure and Tree cover (mapped at 1:25,000). Additional data sets included the Landscape Context Model (LCM) and Flora and Fauna Information System (Viridians ©).

The projection of the layer is Map Grid Australia (MGA) Zone 55 and the datum is Geocentric Datum of Australia (GDA) 94. Therefore all latitude/longitude references are provided in GDA94 and all grid references are provided in MGA94.

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## **DATASET CURRENCY**

### **Beginning Date:**

2000

### **End Date:**

Data will be regularly updated and therefore any datasets that are greater than one year old and not linked to the DSE/DPI geospatial corporate data layer are likely to be out of date and will require updating.

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## **DATASET STATUS**

### **Progress:**

In-progress

### **Maintenance and Update Frequency:**

Annual – Agency staff and users have access to field data sheets which can be filled in and forwarded to the data custodian listed on the Data Sheet. Maintenance and updating can occur regularly and updates sent out annually.

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## **DATASET ACCESS**

### **Stored Data Format:**

DIGITAL maps: Shape files

Data: Dbf Shape files

Projection: BAP Site shape files are projected (rather than geographic) in MGA\_Zone55\_GDA\_94

Datum: BAP Site Shape files are registered to GDA 94

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## **DATA QUALITY**

Whilst the BAP mapping data quality is deemed as generally reliable it must be remembered that most of the data is based on modelling (e.g. Ecological Vegetation Class (EVC) and Landscape Context Model (LCM)). As with any modelling there will be areas where the data is incorrect or deficient. There has been some data validation through ground truthing and where this has taken place, the BAP Steering Committee is confident of the general validity of the data.

The ability of on-ground staff to further validate and add value to the models will continuously increase their accuracy.

GDA 94 datum supersedes previously used regional models. GDA 94 has a more accurate and standardised approach to defining the earth's surface, as it models the earth's shape as a whole, rather than a localised area (region or country) of the earth.

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## **CONTACT DETAILS**

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Shepparton VIC 3632  
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## **METADATA DATE**

September 2007

## **BAP Mapping Attribute Table Showing Field Key and Reference Links**

Key	Attribute table heading									
BAP Zone	B	a	p		z	o	n	e		
Site No	S	i	t	e		n	o			
Site Name	S	i	t	e		n	a	m	e	
Priority rating	P	r	i	o	r	i	t	y		
Hectares	H	e	c	t	a	r	e	s		
Bioregion	B	i	o	r	e	g	i	o	n	
Ecological Vegetation Class (see key in BAP Data Sheet)	E	v	c							
EVC Conservation Status	E	v	c		c	o	n		s	t
Biodiversity Assets 1(see Zone Plan)	B	i	o		a	s	s	e	t	1
Biodiversity Assets 2(see Zone Plan)	B	i	o		a	s	s	e	t	2
Vegetation Quality Assessment score (see VQA survey sheets)	V	q	a		s	c	o	r	e	
VQA date	V	q	a		d	a	t	e		
Large trees	L	a	r	g	e		t	r	e	e
Canopy Cover	C	a	n	o	p	y				
Understorey	U	n	d	e	r	s	t	o	r	e
Weeds	W	e	e	d	s					
Recruitment	R	e	c	r	u	i	t	m	e	n
Organic litter	O	r	g		l	i	t	t	e	r
Logs	L	o	g	s						
Size	P	a	t	c	h		s	i	z	e
Neighbourhood	N	e	i	g	h	b	o	u	r	h
Distance to Core area	D	i	s	t		c	o	r	e	
Bird Survey date (see ATLAS Vic Wildlife survey sheet)	B	i	r	d		s	u	r	v	y
Threat 1(see key in BAP data sheet)	T	h	r	e	a	t		1		
Threat 2(see key in BAP data sheet)	T	h	r	e	a	t		2		
Threat 3(see key in BAP data sheet)	T	h	r	e	a	t		3		
Threatened Fauna	T	h		f	a	u	n	a		
Threatened Flora	T	h		f	l	o	r	a		
Threatened Vegetation Communities	T	h		v	e	g		c	o	m
Notable species	N	o	t	a	b	l	e		s	p
Focal species 1(see Zone Plan)	F	o	c	a	l		s	p	1	
Focal species 1 present	F		s	p	1		p	r	e	s
Focal species 2(see Zone Plan)	F	o	c	a	l		s	p	2	
Focal species 2 present	F		s	p	2		p	r	e	s
Focal species 3(see Zone Plan)	F	o	c	a	l		s	p	3	
Focal species 3 present	F		s	p	3		p	r	e	s
Landholder	L	a	n	d	h	o	l	d	e	r
Land for Wildlife	L	f	w							
Bushtender	B	u	s	h	t	e	n	d	e	r
Bushbroker	B	u	s	h	b	r	o	k	e	r
Incentive	I	n	c	e	n	t	i	v	e	
Trust for Nature Covenant	T	f	n		c	o	v	e	n	t
Biosites No	B	i	o	s	i	t	e		n	o
H VEF score (SIR only)	H	v	e	f		s	c	o	r	e