

MUNICIPAL INVENTORY PLACE RECORD FORM

LGA Place No: 005

Black Point Reserve



Lat: -34.421717
Long: 115.544514

LOCATION

HCWA Reference Number	04483
Other Reference Number	18772
Name of Place	Black Point Reserve
Other Names	
Address	Black Point Rd, Lake Jasper
Suburb/Town	Nannup
Local Government Authority	Shire of Nannup

LAND DESCRIPTION

Reserve No.	Lot	Location No.	Plan/Diagram	Vol/Folio
RES36996	311		P52585	LR3153/516

PERIOD

Design Style	N/A
Construction Date	N/A
Source/Details	

USE(S) OF PLACE

Original	Land - Recreational
Present	Land - Recreational
Other	

HISTORICAL NOTES

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DESCRIPTION

The site includes two prominent cliffed headlands on the south coast of the D'Entrecasteaux National Park, about 1.1km apart. Both display spectacular exposures of the Bunbury Basalt. This formation forms part of the Perth Basin sequence and is rarely exposed at surface, though it is well known from drill intersections and geophysical studies. The formation also provides an important aquifer in the Bunbury region. The basalt shows well developed columnar cooling structures and has well developed sheet jointing. Basalt has been eroded along these joints to form a terraced outcrop. Black Point is the only site in the Perth Basin where late injection basaltic dykes occur.

HISTORIC THEME

Social & Civic Activities

CATEGORIES OF SIGNIFICANCE

Educational

Scientific

RATING AND ASSESSMENT

	High					Low
Aesthetic value (streetscape, setting)	1	2	3	4	5	✓
Architectural merit (design features)	1	2	3	4	5	✓
Rarity value	1	✓ 2	3	4	5	
Value as part of a group/precinct	1	2	3	4	5	✓
Condition	1	✓ 2	3	4	5	
Integrity	1	✓ 2	3	4	5	

STATEMENT OF SIGNIFICANCE

Black Point is an important outcrop of the rarely exposed Bunbury Basalt, the only post Pre-Cambrian volcanic event in the geological evolution of the Perth Basin. The basalt displays perfectly formed columnar jointing, a structure developed as a result of stresses developed when the basalt cooled and solidified in Cretaceous times. It is an important scientific research site.

MANAGEMENT RECOMMENDATIONS

Management category A

HERITAGE LISTINGS BY OTHER BODIES

- Classified by the National Trust 1991
- Heritage Council inHerit Database 1995
- Australian Heritage Database 2013
- Aboriginal Heritage Sites Register 2013

SUPPORTING INFORMATION/BIBLIOGRAPHY

- Shire of Nannup Municipal Inventory (No.1) 1996
- "Geology and Geochemistry of the Cretaceous Bunbury Tholeiite Suites, Perth Basin, Western Australia", I.R Burgess (1978).
- "Perth Basin", A.E Cockbain (1990). Published in Geology and Mineral Resources of Western Australia - Geological Survey Western Australia Memo 2 pp.495-524.

HISTORY OF LISTING IN MUNICIPAL INVENTORY

	Date Adopted by Council
Initial listing in MI	February 1996
Review of MI	August 2016