

Victorian Benthic Habitats - Gippsland Lakes (CBICS)

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Title	Victorian Benthic Habitats - Gippsland Lakes (CBICS)
Date	2017-05-03
Date type	Creation
Abstract	<p>The Victorian Benthic Habitats - Gippsland Lakes (CBICS) is a synthesis of all existing benthic habitat characterisations of the Gippsland Lakes Region which have been reclassified to conform to the Combined Biotope Classification Scheme (CBiCS).</p> <p>The study area for this layer is defined as Jack Smith Lake in the west to Mallacoota in the east.</p>

Metadata language	eng
Character set	UTF8
Hierarchy level	Dataset

OnLine resource

Linkage	<a href="https://vmdp.deakin.edu.au/geonetwork/srv/en/metadata.show?uuid=8359d896-3374-4f16-9e70-906d006cff91">https://vmdp.deakin.edu.au/geonetwork/srv/en/metadata.show?uuid=8359d896-3374-4f16-9e70-906d006cff91</a>
Protocol	WWW:LINK-1.0-http--metadata-URL

Point of contact

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Topic category	Oceans
Topic category	Biota
Topic category	Environment

Keyword

Keyword	<a href="http://metadata.imas.utas.edu.au/geonetwork/srv/eng/xml.keyword.get?thesaurus=external.theme.sciencekeywords&amp;id=http://gcmdservices.gsfc.nasa.gov/kms/concept/09a78997-581b-4d1b-ae71-b2b3f96ef719">http://metadata.imas.utas.edu.au/geonetwork/srv/eng/xml.keyword.get?thesaurus=external.theme.sciencekeywords&amp;id=http://gcmdservices.gsfc.nasa.gov/kms/concept/09a78997-581b-4d1b-ae71-b2b3f96ef719</a>
Keyword	EARTH SCIENCE   BIOSPHERE   AQUATIC ECOSYSTEMS   BENTHIC HABITAT
Type	Discipline

Keyword	Australia
Keyword	VICTORIA
Keyword	VICTORIA COAST
Keyword	TWOFOLD SHELF
Type	Place
Keyword	CONTINENTAL MARGINS
Keyword	COASTAL HABITAT
Keyword	COASTAL AREAS
Keyword	BENTHIC HABITAT
Keyword	MARINE HABITAT
Keyword	MARINE SEDIMENTS
Keyword	REEF HABITAT
Keyword	BATHYMETRY/SEAFLOOR TOPOGRAPHY
Type	Theme
Keyword	MACROPHYTES
Keyword	MACROALGAE (SEAWEEDES)
Keyword	SEAGRASS
Keyword	SALT MARSH
Keyword	MANGROVES
Keyword	ANIMALS/INVERTEBRATES
Keyword	SPONGES
Keyword	BRYOZOANS/MOSS ANIMALS
Keyword	INTERTIDAL ZONE
Type	Theme
Keyword	ESTUARINE HABITAT
Keyword	ESTUARINE WETLANDS
Type	Theme

## Extent

### Geographic bounding box

West bound	147.22778320311
East bound	149.84252929686
South bound	-38.199462890625
North bound	-37.584228515625

## Lineage

Statement	<p>The study area for this layer is defined as Jack Smith Lake in the west to Mallacoota in the east.</p> <p>Polygon coverage was available for geomorphic forms of estuaries in the GeoHab 2010 “Victoria Estuaries” spatial data set. Lake Bunga was not mapped in this data set and spatial depiction of this estuary was added from the “Wetlands 1994” mapping product contained within the OSRA 2015 spatial database.</p> <p>The following polygons were directly re-attributed from their native mapping classes to the Combined Biotope Classification Scheme (CBiCS) class within the CBiCS hierarchy:</p> <ul style="list-style-type: none"> <li>• Boon et al. (2011) saltmarsh and mangrove classes;</li> <li>• Roob and Ball (1997) seagrass classes;</li> </ul>
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	<ul style="list-style-type: none"><li>• Wetlands 1994 classes;</li><li>• GeoHab (2010) classes;</li></ul> <p>Existing biotic imagery and information were available in the form of ARI/Monash University's 2015-2016 ground truthing drop video/still imagery in the Lakes Entrance region. To our knowledge this represents the broadest and most recent coverage of the Lakes Entrance region.</p> <p>The intertidal zone of Gippsland Lakes is a vast area with RAMSAR significance. At the time of production, no formal delineation and mapping of the intertidal zone was available.</p>
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Resource constraints

Use limitation	DATA NOT TO BE USED FOR NAVIGATION PURPOSES.
Classification	Unclassified
File identifier	8359d896-3374-4f16-9e70-906d006cff91
Metadata language	eng
Character set	UTF8

Metadata author

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Role	Custodian
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