

ICSM works to coordinate activities nationally and set standards for the spatial community

## **ICSM** works to:

## develop national reference material

#### **Consistent Use of Place Names**

This ICSM Guideline provides nationally consistent and practical advice and for naming geographic features.

It includes a Section relating to:

- > the Use of Indigenous Place Names
- Dual Naming (Indigenous and European)

This is a regionally significant document and it provides guidelines for the consistent recording of traditional

indigenous names (Aboriginal and Torres Strait Islander and Maori) alongside introduced European names.

See <a href="http://www.icsm.gov.au/cgna/achievements.html">http://www.icsm.gov.au/cgna/achievements.html</a>



## **Digital Elevation Data**

The purpose of this document is to provide consistent guidelines and recommendations for acquiring elevation data depicting the Earth's

depicting the Earth's surface – based on current best practice.

The guidelines were prepared under the auspices of the [Australian] National Data Framework (NEDF) initiative.

See <a href="http://www.icsm.gov.au/elevation/ICSM-GuidelinesDigitalElevationDataV1.pdf">http://www.icsm.gov.au/elevation/ICSM-GuidelinesDigitalElevationDataV1.pdf</a>

Elevation

### **Gazetteer of Australia**

ICSM is very proud of this flagship product. It has created this from a number of very complex State/Territory

gazetteers (officially approved geographic names) and a selection of other databases of unofficial geographic names.

It is a nationally consistent spatial database which contains 300,000 names. Features recorded include mountains, rivers, cities, towns and homesteads.

It can be viewed interactively at <a href="http://www.ga.gov.au/place-name/">http://www.ga.gov.au/place-name/</a> or a complete copy of the data can be obtained from Geoscience Australia <a href="https://www.ga.gov.au/products/servlet/controller?event=geocat\_details.">https://www.ga.gov.au/products/servlet/controller?event=geocat\_details.</a>

## **Standards and Practices for Control Surveys**

ICSM developed, and is continually up-dating, these nationally significant guidelines which provide:

- > clear standards for the accuracy of control surveys these are independent of technique; and
- > a selection of guidelines for surveying and survey reduction practices

The latest version, 1.7 September 2007, can be viewed at <a href="http://www.icsm.gov.au/publications/sp1/sp1v1-7.pdf">http://www.icsm.gov.au/publications/sp1/sp1v1-7.pdf</a>.

## **Topographic Map Index**



ICSM has developed a topographic map index for the whole of Australia.

The Index provides up-todate information about Commonwealth and State/Territory

topographic mapping – regardless of which agency produced the map.

See <a href="http://www.icsm.gov.au/">http://www.icsm.gov.au/</a>

#### **Roads**

The ICSM Roads Working Group has developed 2 nationally significant documents:

- A discussion paper on the options for developing a Nationally Consistent Road Classification System; and
- A Data Dictionary for national roads data sets

Both have proven to be very popular with web users

See <a href="http://www.icsm.gov.au/roads/index.html">http://www.icsm.gov.au/roads/index.html</a>.





### **Intergovernmental Committee on Surveying & Mapping**

# WHO ARE WE?



We are the Intergovernmental Committee on Surveying & Mapping for Australia and New Zealand (delegates to the ICSM meeting held in Melbourne, November 2009)

ICSM was established in 1988 by the heads of Australian governments – the Australian Prime Minister, State Premiers and Territory Chief Ministers. New Zealand joined in 1997.

**Our Role** is to provide leadership in the establishment of protocols and technical standards for national spatial information – including creating forums for information exchange.

#### We work in the area of

- topographic information including elevation and imagery
- geodetic datums and coordinate systems
- land administration and cadastre
- place names
- street addressing
- tides and hydrography

#### **Contact**

ICSM Secretariat Lesley Waterhouse ICSM Executive Officer

Geoscience Australia Building Cnr Jerrabomberra Avenue and Hindmarsh Drive SYMONSTON ACT 2609

GPO Box 378 CANBERRA ACT 2601

 Phone:
 (02) 6249 9677

 Mobile:
 0419 694 669

 Email:
 icsm@ga.gov.au

Website: <a href="http://www.icsm.gov.au/">http://www.icsm.gov.au/</a>