ICSM NEWS - June 2006

Who are we?

ICSM comprises representatives from Australian and New Zealand government surveying and mapping agencies

ICSM is a Standing Committee of ANZLIC – the Australian and New Zealand Spatial Information Council

Delegates to the last ICSM biannual meeting, March 2006

left to right – back row:
Peter Ramm (Vic.), Peter Murphy (Tas.), Barry Cribb (WA), Peter Kentish (SA), Russell Priebbenow (Qld), John Spittal (NZ), Don Grant (NZ), Paul Harcombe (NSW), Paul Leskovec (defence - DIGO), John Tulloch (Vic), Frank Blanchfield (ACT)

left to right – front row
Susie Salisbury (Executive Officer), Ian O'Donnell (Comm. and current chairman), Garry West (NT and incoming chairman), Rod Nairn (defence – Navy), Gary Johnston (Comm.)

ALL-HAZARDS SYMBOLS

A Working Group has been established to review symbols used in mapping by Emergency Management organisations with the aim of developing an agreed Australasian All-Hazards Symbol Library.

This Library will include symbol designs, definitions and usage guidelines

This group is primarily comprised of representatives from Emergency Management agencies – including Emergency Management Australia (EMA) and Emergency Management Spatial Information Network Australia (EMSINA).

Spatial Vision (a Victorian based GIS company) has been engaged to assist with some aspects of this work.

ICSM WEB USAGE

The ICSM web page site continues to be very popular. In 2005 well over one million pages were viewed, with over two thousand pages being viewed each day.

The three most popular pages are the:

❖ Topographic Map Index (550,000 views)
http://www.geographynetwork.co.nz/website/icsm/topo_index.htm

❖ GDA Technical Manual (70,000 views)
http://www.icsm.gov.au/icsm/gda/gdatm/gdav2.2.pdf

❖ Standards and Practices for Control Survey Manual – SP1 (30,000 views)
http://www.icsm.gov.au/icsm/publications/sp1/sp1v1-6.pdf

Other pages which have also proven very popular are:

❖ Australian Tides Manual (20,000 views)
http://www.icsm.gov.au/icsm/tides/SP9/index.html)

❖ Geographic Names (20,000 views)
http://www.icsm.gov.au/icsm/cgna/lesson/index.html and
http://www.icsm.gov.au/icsm/cgna/quiz.html

ICSM
INTERGOVERNMENTAL COMMITTEE ON
SURVEYING & MAPPING

UNITED NATIONS & PLACE NAMES

ICSM's Committee for Geographical Names of Australasia (CGNA) has been working with the United Nations on a number of significant activities.

These include:

➢ producing an up-dated Composite Regional Gazetteer (version 3), and

➢ producing an up-dated regional map
  http://www.linz.govt.nz/docs/placenames/se_asia.jpg

Both are to be electronic products which can be easily up-dated.

In addition, CGNA is an active supporter of important UN forums. Over the last six months CGNA delegates have participated in a regional congress in Brunei and an international congress in Austria.

At both, the work of CGNA was highly acclaimed. This included:

o protection of geographic names as WEB domain names

o development of a WEB based geographic names teaching package

o work in the promotion of the use of minority and dual/multi geographic names

o development of the regional gazetteer mentioned above

o on-going enhancement to the Gazetteer of Australia which will make it OGC compliant

CELEBRATING SURVEYING

In conjunction with its biannual meeting in Canberra, March 2006 ICSM was a proud co-host of a number of activities to celebrate surveying in Australia, including:

o Support for the establishment of **Surveyors Park**. This is the site of the original surveyors' camp used when Canberra was being established.

o Support for the publication of David Taylor's book 'The States of a Nation' on the history of the surveying of Australian State Borders

o Dedication of a plaque to William Farrer in recognition of his work as a registered Surveyor, prior to his research into crop diseases.

TOPOGRAPHIC MAPPING JOINT PROJECTS

The National Topographic Information Coordination Initiative (NTICI) between Commonwealth, State, Territory and local agencies involved with topographic mapping continues to gain momentum.

The mantra which drives the NTICI is:
  "*CAPTURE ONCE, USE MANY*".

This spirit of cooperation has resulted in joint large-scale mapping projects being undertaken in Qld, NSW, Vic, WA & NT. In addition, scoping of mapping projects in SA and Tas has commenced.

A key component of the NTICI is the joint acquisition of high resolution imagery to share costs and provide more flexible licensing arrangements.

Who are we?   continued

Over the last 2 years, under the stewardship of Ian O'Donnell, ICSM has expended in excess of $200,000 across the activities of the ten Committees and Working Groups. Some of their achievements are outlined on these pages and previous editions of ICSM News.

The current Committees and Working Groups are:

ICSM Permanent Committees 70 members	ICSM Temporary Working Groups 60 members	ICSM Temporary Special Interest Sub-Groups 30 members
Geodesy (GTSC)	e Lodgement (ePlan)	Roads (RWG)
Cadastral Reform (PCCR)	Native Title (NTWG)	Remote Sensing (SIG-RS)
Tides & Mean Sea Level (PCTMSL)	Tidal Interface (TIWG)	All-Hazards Symbology (AHS)
Geographic Place Names (CGNA)	Data Framework (DFTSC)	
Topographic Information (PCTI)		

Next ICSM Meeting
ICSM's next meeting is scheduled for 16 & 17 November, in Hobart Tasmania