

"Fore-Sight"



Quarterly Newsletter of the Association of Surveyors of P.N.G.

Year 2000 Annual General Meeting

Port Moresby : August 26th—ASPNG members gathered at the Aviat Club for the Year 2000 Annual General Meeting.

A comprehensive information package regarding this meeting had been previously issued by Council and those present were able to vote in accordance with the constitution on a number of matters.

Changes to the By-Laws included ;

Constitution of Council

Office Bearers & Councillors

Qualification of Members of Council

Chairman of General Meeting

Reports were received from the Hon. Sec. and the Hon. Treasurer. It was noted that a pleasing increase in membership had occurred in the past few months. Financially, the Association remains in a healthy situation.

Election of Office Bearers : During the course of the AGM the following members were elected to Council ;

President—Steve Low

Secretary—Kohu Heni

Treasurer—Rod Gould

Councilor—Luther Sipison

Councilor—Stephen Lummis



General Business : The following topics were discussed during General Business

- a proposal to setup a Lae Branch of the Association to promote student membership
- CPD courses available from Unitech, K1250 for 5 days
- the restructure at Lands Dept and Works Dept

2001 Congress : The 2001 Survey Congress will be held in Port Moresby and our thanks to Michael Larmer in volunteering his services as Congress Manager.

Our thanks also to *The Galley Restaurant* in catering for the Annual General Meeting.

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COMING EVENTS :

* December 03—06, Sydney

Mapping Sciences Institute
Australia—National Conference

"Beyond 2000 : Spatial Business— Daring to Change"

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Year 2000 Combined Conference

LAE : July 5th—July 7th saw the gathering of 126 delegates to attend "Combined Conference 2000" - a meeting involving the Association of Surveyors of Papua New Guinea, the PNG Institute of Valuers & Land Administrators and the PNG Institute of Cartographers.

Organised by the Dept of Surveying & Land Studies at UNITECH, this function was held at the prestigious Lae International Hotel.

Three formal papers were read while the majority of the program was devoted to practical workshops including such topics as ;

- * Privatisation in PNG
- * Education and Continuing Professional Development in PNG

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Book Review : "MastaMak" The Land Surveyors of Papua New Guinea — by James Sinclair

This book focuses on the land surveyors in Papua New Guinea, from the late 19th century to Independence in 1975, and covers their work as cadastral, geodetic, topographic, engineering and mining surveyors. The work of surveyors in exploration, and in search of oil and minerals, will be an important aspect of this book.

The book is in several parts :

Part 1 : The early voyages of discovery and the surveying and mapping of the coastline, and the partition of New Guinea between The Netherlands, Germany and Britain.

Part 2 : The early history of British New Guinea and the work of the early surveyors—Walter Cuthbertson and others. It covers the term of the great Lieutenant-Governor, explorer and surveyor Sir William MacGregor, and the journeys he made with John Brewer Cameron, surveyor. It tells of the coming of the first contract surveyors, and the terms of two administrators, Judge Robinson and Captain Barton, the Richmond Affair, and the events leading up to the Royal Commission of 1906.

Part 3 : The history of Papua to the outbreak of World War 1. Includes an account of the development of a Survey Department, the relationship of Sir Hubert Murray with Miles Staniforth Carter Smith, and the Drummond Affair. It describes significant expeditions conducted during this period, in particular the Mackay Coal Expedition, the Kikori Expedition and the 1909 Anglo-German Border Commission.

Part 4 : A brief history of German New Guinea, from the early commercial penetration of the Bismarck Archipelago to the rule of the Neuguinea Compagnie and the imperial government to the outbreak of war in 1914. Geographic and scientific exploration of the Ramu system, the Sepik Basin and other regions is described, and individual German surveyors of the period are identified. The hydrographic work of the ships of the German Navy is included in this part, as is the plan to survey New Guinea from airships, and the exploits of the military surveyor, Captain Herman Detzner.

Part 5 : German New Guinea under Australian military administration, and the formation of a small Survey Corps.

Part 6 : The history of the mandated territory to the outbreak of the Pacific War. It tells of the establishment of civil administration and the formation of the Department of Lands, Surveys, Mines and Forests. The early history and the development of the Morobe Goldfield is covered (including the history of the major mining companies, Bulolo Gold Dredging Ltd and New Guinea Goldfields Ltd, and the aviation industry) and the subsequent increase in surveying activity is detailed. Individual surveyors are identified and their work described. The opening of the Central Highlands is covered.

Part 7 : An account of the search for oil in PNG, from 1911 to the outbreak of war. The history of major companies like Anglo-Persian Oil Co, Island Exploration Co, Oil Search Ltd, Australasian Petroleum Co Ltd and many smaller companies is described, and the work of famous surveyors and geologists like C.W. Marshall, H.D. Eve, H.G. Foxall, Jack Fryer, G.A.V. Stanley, James Nason-Jones and many others is examined.

Part 8 : The history of Papua between the wars, and includes the search for gold, the greatest exploratory patrols of the 1920's and 1930's, the continuing history of the Survey Department and its officers and the death of Sir Hubert Murray.

Part 9 : The course of the Pacific War and the parts played by several notable surveyors, particularly Jerry Owers (Kokoda Track) and C.W.G. Fox (Bulldog Road). The work of ANGAU and the developments in wartime surveying and aerial mapping is covered.

Part 10 : The re-establishment of civil administration and the creation and development of the Dept of Lands, Surveys and Mines under Graham Matheson. Brooklyn Troy Webb and others. Titles restoration under Cyril McCubbery is described as is the work of the Native Lands Commission. Topics discussed include aerial mapping, hydrographic surveying, the National Mapping branch, resumption of military surveying, kiap surveying, the beginning of contract surveying and the work of the major private surveying and engineering companies.

Part 11 : Continues the oil search story, to 1975.

Part 12 : The West Irian—PNG Border surveys.

Part 13 : The search for copper and gold, the development of major projects like Bougainville Copper and Ok Tedi and the parts played by surveyors and geologists. The histories of the international companies involved are briefly sketched and prominent personalities identified.

Part 14 : An account of PNG's march to Independence. It covers the work of Unitech in the training of indigenous surveyors and presents a resume of the overall position as PNG becomes an Independent State in September 1975.

The book is the Millenium Project of the Association of Surveyors of PNG. The technical committee supervising publication comprises Graham Matheson, ex Surveyor-general of PNG and Mick Larmer and Fred Pratt, both of whom are long-time surveyors in PNG.

THE AUTHOR : James Sinclair started his career in PNG in 1948 as a cadet patrol officer, and retired in 1975 as the last expatriate district commissioner of Eastern Highlands District. Since leaving PNG, James Sinclair has lived in Queensland, where he has devoted himself to a full-time career as a writer on PNG subjects. Sinclair has published a long list of over twenty books. In 1993, James Sinclair was awarded an OBE for 'services to the State and to literature'. In 1999, he was awarded an honorary degree of Doctor of Letters by the Australian National University.

"Fore-Sight" thanks Surveyor-General Tony Luben for making this information available at the Year 2000 Combined Conference. To obtain this book on publication contact Chris Salmon, Chartered Accountant, P.O. Box 310, Kenmore, Qld 4069 or fax 07 3374 2402.

MASTAMAK
The Land Surveyors
of Papua New Guinea



James Sinclair

Recommended Retail Price
Standard Edition—\$ 89.95
Deluxe Version—\$ 249.00

No Shortage of PSM's in P.N.G.

Recently some concern has been raised that there is a shortage of new PSM markers and that the company that used to provide them has gone out of business.

Not to worry, "Fore-Sight" can assure you that Morobe Engineering is still in business—under new management—and can still supply cast PSM markers for your projects.

Thanks to surveyor Vortek for supplying this information.

Bronze markers are at a premium and a bulk order may be necessary from a combined group of surveyors to permit the markers to be made in the traditional material. Price is around K16.00 per PSM marker.

An alternative supply is being checked out at Small Industries, POM

Year 2000 Combined Conference (cont'd)

- * Modernising Land Titling System in PNG
- * State Land Matters in PNG
- * The Real Estate Industry in PNG -
Industry Regulation or Govt Regulation

The event was favoured with the attendance a number of VIP's including the Lord Mayor of Lae City, the Executive Chairman—Privatisation Commission Mr. Ben Micah, the Secretary for the Dept. of Lands, the President of the Lae Chamber of Commerce together with the Presidents of the three associations involved.

Official functions included a dinner at the Melanesian Hotel on Wednesday night when Valuer and Surveyors Registration Certificates were presented. The closing address was given by a representative for the Hon. Luther Wenge, Governor of Morobe Province.

Attending delegates agreed that this was a successful conference.

"Name the Newsletter" - an invitation to members

"Fore-Sight" has been arbitrarily selected as the name for this initial newsletter, and in keeping with some of the local tradition is probably stolen or perhaps borrowed on a temporary basis.

Names such as "Fore-Sight", "Back-Sight", and "Collimate" have been used as the banner for various surveyor's journals and other publications in Australia.

An invitation is extended to the members of the Association of Surveyors of Papua New Guinea to suggest a unique and identifying name for their own newsletter.

The editorial comment on p.4 explains the philosophy behind the re-establishment of this newsletter and from small beginnings it is hoped to achieve better things.

The name *Tok Save Bilong Masta Mak* is one name that has been submitted. There must be many more names that members can suggest.

Please forward your ideas through The ASPNG Secretariat, P.O. Box 1271, Port Moresby, N.C.D. or via fax to 3201539.

It is not intended that the newsletter replace "The Journal of the Association of Surveyors of Papua New Guinea" but simply serve as an alternative method of communication in the current situation.

Surveyors CPD Quiz

For those willing to scratch their brains—try this CPD Quiz Question ...

A "hip chain" is not normally part of a land surveyors equipment. Where might you expect to find this device which measures distance by having a thread of cotton run through a counter

- A. On a ship's surveyor
- B. On an aerial surveyor
- C. On a quantity surveyor
- D. On a geologist or forester

(Answer next Newsletter)

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News of Members

Surveyor Bill McKibben found an economical mode of transport to travel to Lae for the Year 2000 Combined Conference. Using Lutheran Shipping out of Kimbe the trip took 14 hours to Lae. It could have taken less time had the ship not had to turn around and recover a life-boat which automatically launched itself in the Vitiaz Straits. At less than a quarter of the cost of a regular airline ticket, Bill reckons this is the way to travel—and it was first class all the way as well.

Surveyor Dave Evans was presented his Certificate of Membership at the recent AGM in Port Moresby. We welcome Dave to the ASPNG. Dave is employed as a surveyor with the Kinhill Kramer Group.

Surveyors Raymond Namopa and Nicholas Ruku have applied for full and associate membership respectively and we look forward to welcoming them once formalities have been completed.

CASH PRIZE CONTEST—NOMINATE THE THEME FOR THE ASPNG SURVEY CONGRESS, JULY 2001

It was resolved at the Annual General Meeting to offer a cash prize of K200 to the member that came up with the best title for the 2001 PNG Survey Congress.

The Association is calling for a Theme for this congress and requests ideas from members. The winning Theme, as selected by Council will earn the member K200.00.

Closing date for entries is 27th October 2000.

Entries in this competition should be forwarded to : The ASPNG Secretariat, P.O. Box 1271, Port Moresby or via fax to 320 1539.

Editorial Comment : Introduction of a Newsletter

With this inaugural issue of "Fore-Sight" it is hoped that better communication can be established between members of the Association of Surveyors of Papua New Guinea.

For many of us, working throughout different centres in PNG (and often in isolation), it is sometimes difficult to have a regular avenue of communication with fellow members of the Association.

We all look forward to that once a year gathering at our Annual Survey Congress but is this enough ? With the rapid and continuing advances in technology we need to know of these at an advanced point in time. Perhaps we can achieve a degree of success by working through this newsletter.

The philosophy of this publication is to inform members of what's happening—to encourage communication between members—to invite input—and at some point, we hope to provide a bit of entertainment as well.

The newsletter also serves the purpose of spreading the word that the Association of Surveyors of PNG is alive and well—that your participation and membership is a worthwhile thing. It is hoped that others will be encouraged to join our Association.

The input invited from members with this issue—is to give a name to our publication. I look forward to your response.

- Ed