



SSIWA Engineering & Mine Surveying Commission & KEMSIG Annual Report

June 2008

To all WA Mine Survey Stakeholders,

With the end of financial year rapidly approaching, I thought it was probably an appropriate time to provide an update to the WA Mine Survey community on the various projects and initiatives that all our various stakeholders have been working on during 2008.

2008 has been a year of consolidation from the SSIWA EMS Commission and KEMSIG perspective, with the focus mainly on raising the profile of the SSIWA EMS commission as your representative body, as well constructing tools such as the new KEMSIG website to help provide an open and transparent conduit for information flow.

As for other initiatives, the TAFE Work Based Training program has now been running for a semester in both Newman & Kalgoorlie with some 20 odd new survey students successfully making it through to the second semester. The WA Mine Surveying "WIKI" forum also seems to have been a successful addition with many of you logging on for a look or to participate in the forum. A full summary on these and other initiatives can be found in the succeeding pages.

In keeping with the "End of Year" theme, SSI memberships are also due for renewal in July 2008. I would like to encourage all of the WA Mine Survey community to get on board, in order to financially support your industry representation. For those interested Mine Surveyors and Mining Companies, the SSI "Sustaining Partners" program may well be an ideal opportunity to obtain discounted SSI memberships as well as provide support to the WA Mine Survey community via sponsorship.

So in summary, it has been a busy but somewhat low key six months. I thank those people who have continued to contribute back to the WA Mine Survey community and encourage other interested Mine Surveyors to think seriously about doing likewise. I would especially like to encourage those interested Perth based FIFO surveyors who are contemplating "putting back in" to get in contact with me to see where your assistance may be best utilized.

I look forward to catching up with many of you during the planned GME 2008 Expo event in Kalgoorlie during October – EXPO Survey Networks 2008.

Kind regards,

Renny Leo

SSIWA EMS Commission

KEMSIG Website

www.kemsig.com.au

The KEMSIG committee with the kind assistance of David Van de Ven from Mine Solutions has spent the last couple of months constructing a simple website for the WA Mine Survey community to utilize.

The aim was to provide a simple & cost effective website in order to disseminate relevant mine survey information as well as to provide a focal point for WA mine surveyors in general.

Of course none of this would have been possible without Dave's enormous contribution in constructing the website and his continuing role as the Webmaster – his efforts are most appreciated. A big thank you also to our valued sponsors, who contributed financially not only to the website, but also ensure that that provided functions and events are done so for minimal or no cost.

The site is fully accessible with no barriers to content or utilization. Also as the site is in its infancy, please be patient as the site is fine tuned with regards to content and functionality – especially the notice board as we contend with ongoing spam problems. In the interim I would encourage those interested people to utilize the WA Mine Surveying wiki forum which can be found at:

<http://spatialsciences.wikispaces.com/message/list/WAMineSurveying>

GME 2008 – Expo Survey Networks

<http://www.goldfieldsminingexpo.com.au/>

Wednesday 29th October 2008

Venue: WMC Conference Centre & WASM Social Club – MacDonald St, Kalgoorlie

The Spatial Sciences Institute (WA Region), the Kalgoorlie Engineering & Mine Surveyors Interest Group (KEMSIG), Haefeli Lysnar and C.R Kennedy are proud to be hosting the EXPO 2008 Mine Survey networking afternoon & evening.

This is a free event kindly sponsored by Haefeli Lysnar and C.R Kennedy in conjunction with KEMSIG.

Further details can be found at:

<http://www.kemsig.com.au/2008/GME%20-%20EXPO%20Survey%20Networks%202008.pdf>

AIMS – National Mine Survey Conference 2008

Wednesday 13th of August – Friday 15th of August 2008

Venue: Crowne Plaza Coogee, Sydney

The Australian Institute of Mine Surveyors (AIMS) executive has personally extended an invitation to the WA Mine Survey community to attend and participate in their 2008 Annual Mine Survey conference.

This is an excellent CPD & networking opportunity with the chance to interact with mine surveyors from across Australia.

Further details can be found at:

<http://www.minesurveyors.com.au/pdf/AIMS2008Conference.pdf>

SSI Membership Renewal 2008/2009

New Members:

From July 2008 onwards, please head to the SSI Website to download your membership forms. Remember membership is fully tax deductible. Necessary forms can be found at:

http://www.spatialsciences.org.au/index.php?option=com_content&task=view&id=38&Itemid=55

SSI Sustaining Partners Program:

For those Mining companies interested in additional memberships at a discounted rate as well as the opportunity to sponsor WA Mine Surveying, the SSI Sustaining Partners program can be found at:

http://www.spatialsciences.org.au/index.php?option=com_content&task=view&id=64&Itemid=79

The entry level sponsorship package is valued at a \$1000 – SSI Regional (WA) Education Partner.

Please remember to nominate the SSIWA EMS Commission – Mine Surveying as the beneficiary of any relevant sponsorship package support.

For further details on the Spatial Sciences Institute – please visit:

<http://www.spatialsciences.org.au/>

DOCEP

<http://www.docep.wa.gov.au/resourcesSafety/>

Change of Address

The Perth office of the DOCEP Resources Safety Division has changed.

The address for submission of Mine Plans is now:

Resources Safety Division
Department of Consumer and Employment Protection
Level 1, 303 Seven Oaks St
CANNINGTON WA 6107

Historical Mine Plans in PDF

Historical Submitted Mine Plans in PDF are now available to the relevant lease or location holder should your site require them. For further information please contact Louise Fogarty.

Louise Fogarty
GIS Analyst - DOCEP RSD
Ph: 08 9358 8115
Lfogarty@docep.wa.gov.au

WA Mine Survey Board

The last board meeting was held in March with the next one scheduled for September / October – confirmation of the actual board meeting date will be posted on the KEMSIG website as it comes to hand. Board meeting summaries will also be posted on the KEMSIG website as they become available.

For those Mine Surveyors applying for Grade 1 & 2 Authorization during this period, application forms and information sheets can be obtained through the DOCEP or KEMSIG websites. For any other Mine Survey Board enquiries, please contact Sophie Johnson.

Sophie Johnson
Executive Officer to the Mines Survey Board
Ph: 08 9358 8014
sljohnson@docep.wa.gov.au

TAFE Work Based Training Program

Newman TAFE WBT Group

Report supplied by Brian Jansen, Chief Surveyor - Pilbara Iron Ore Group

The Newman TAFE Work Based Training Program:

The Newman Tafe program commenced on the 22nd of January and at that time we had 21 students, who were interested. Unfortunately we had some withdraw and now we have 15 students who are still studying.

There are a number of students, at Newman TAFE, who are at various stages of their academic course:

- some require a couple of units to qualify for their Authorization,
- some need to proceed through their advanced diploma
- some who need to complete their diploma

It was also encouraging to see the number of students who wanted to commence in a surveying course.

Martin Robinson the TAFE Lecturer, who oversees the Newman TAFE program and has been most helpful, certainly has his work cut out for him with the various levels of students.

The Newman TAFE program was borne out of the HWE Surveyor's meeting, which is held every quarter. During these meetings it was brought to our attention that we had quite a few surveyors who wanted to progress their academic qualifications but were not prepared to give up work to pursue study full-time.

Enquiries were made, and in conjunction with BHPBIO, we approached Central TAFE, whereby we discovered that TAFE was formulating the same idea for work based training. Enquiries were made to the various companies, in the iron ore industry, at Newman and the surrounding region, and we were pleasantly surprised by the enthusiasm toward the idea.

We would like to thank the following companies involved in this program

- BHPBIO – BHP Billiton Iron Ore
- MAPS - McMullen Nolan and Partners
- MSS - Mine Survey Services
- HWE - HWE Mining Pty Ltd
- RTIO - Rio Tinto Iron Ore

Without company support for the surveyors this program would not have been feasible.

This program has also enticed prospective surveyors during their interview as they realized that this was the chance for them to earn good remuneration and still be able to complete or further their qualification.

There has been a good outcome from the above activities, and as a company we must foster a mutually beneficial relationship with our surveyors, to promote as well as support them both professionally and financially each time they achieve a work related qualification.

Our aim is to retain our present and potential surveyors and encourage them towards accreditation either professionally or through educational opportunities.

Kalgoorlie TAFE WBT Group

The Kalgoorlie TAFE WBT group commenced in March 2008, with the initial class drawn from around the goldfields region and commencing with varying skills sets. They included cadet surveyors from St Ives, right through to experienced surveyors needing to complete the necessary mining subjects as required by the WA Mine Survey Authorization process.

The TAFE WBT program is not intended to detract from the Central TAFE & Curtin Surveying programs, more so an additional tool for those companies who have chosen to initiate Cadetship programs or simply seizing an opportunity to up skill their surveying teams without dramatically affecting their day to day operations onsite.

Peter Douglas and Martin Robinson from Central TAFE are to be congratulated for getting the initiative off the ground. The following companies are also to be commended for their support and participation in the Kalgoorlie program:

- Norilsk Nickel – Black Swan Operations
- Gold Fields – St Ives Gold Mine
- Mincor Operations
- Spectrum Surveys
- Lightning Nickel
- Minecomp

At this stage there will be 12 students commencing Semester 2 in August with room for up to 13 more students in Kalgoorlie. New enrolments for Semester 2 will be taken during the week commencing June 23rd.

Please contact Martin Robinson at Central TAFE for further details about Semester 2 enrolments or the WBT program itself.

TAFE WBT Program Summary

As always with programs such as this, the TAFE WBT program is the result of a massive investment both financially and resources wise by TAFE and the participating companies. With this in mind, it is crucial that a critical mass of student numbers is maintained throughout all of the WA TAFE WBT programs in order for it to remain a viable proposition going forward.

In short this really is a “use it or lose it” opportunity that will not present itself again readily.

If you or your company are interested in participating in either the Newman or Kalgoorlie programs, or alternatively are considering forming another regional program, please don't hesitate to get in touch with either Martin Robinson or Peter Douglas from Central TAFE - details below.

Martin Robinson – Central TAFE

martin.robinson@central.wa.edu.au

Peter Douglas – Central TAFE

peter.douglas@central.wa.edu.au

A copy of this annual report can also be found on the KEMSIG Website:

www.kemsig.com.au

The SSIWA EMS Commission or the KEMSIG Committee can be contacted at:

kemsig@kemsig.com.au