CAVE EXPLORATION GROUP SOUTH AUSTRALIA Inc.

PO Box 144 Rundle Mall, Adelaide, 5000 http://www.cegsa.org.au



ANNUAL REPORT

2006

Fifty First Annual Report

Presented to the Annual General Meeting held on Saturday 10th February 2007 at 17 Miller Drive, Happy Valley, SA.

CAVE EXPLORATION GROUP SOUTH AUSTRALIA Inc.

PO Box 144 Rundle Mall, Adelaide, 5000 http://www.cegsa.org.au

PRESENTS THE

2006

ANNUAL REPORT



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REPORTS



2006 COMMITTEE

President / Safety / Land Manager Liaison Stan Flavel

Secretary Mark Sefton

Museum Representative Not Nominated

Treasurer / Membership Chris Gibbons

New Member / Visitor Liaison Damian Grindley

Public Officer / Library and Records Graham Pilkington

Training / ASF Conference Co-ord Marie Choi

Landowner Liaison (records) Garry Woodcock

2006 OFFICE BEARERS

Publications / Logbook / Website Athol Jackson

Quartermaster / Search and Rescue /

Key and GPS Holder Paul Harper

All Trip Leaders see list on p11

2006 AREA COORDINATORS

Nullarbor Plain Max Meth

Eyre Peninsula Stan Flavel

Upper & Lower S E, Glenelg River Kevin Mott

Adelaide & Kangaroo Island Grant Gartrell

Flinders Eddie Rubessa

Yorke Peninsula, Murray Mallee, Torrens Graham Pilkington

2006 REPRESENTATIVES

Australian Speleological Federation Stan Flavel

Graham Pilkington

S.A. Speleological Council Stan Flavel

Caving Leadership Standards Working Group Peter Kraehenbuehl

Marie Choi

PRESIDENT'S REPORT

The year 2006 was not a static year for CEGSA

Club members were involved in underground activities across the continent and overseas. CEGSA is a stable group made up of dynamic members with a common passion and a multi-faceted vision for the future.

We have the ability to make a difference in cave exploration, cave conservation and cave documentation. These three concepts are interwoven. We have a finite number of caves available to us.

- Cave Exploration will locate them and hopefully an entrance large enough to visit them
- Cave Conservation is about leaving them in as natural a state as they were found. This includes historical, anthropological, biological and geological components.
- Cave Documentation will help others to relocate and monitor changes and recover research material

Cavers have interacted with cave managers in a positive and continuing manner. Over the year much time outside of caving was spent talking and completing documentation to set the scene for the trip. Land owners have continued to be supportive of the club activities and see us as the authorities of the underground domain.

Highlights of this year's activity have been in

- Significant fossil finds and particularly ancient Megafauna in caves on the Nullarbor
- Significant underwater passage explored and mapped by cave divers in a number of States
- Significant numbers of new and rediscovered Karst features recorded and documented on the Nullarbor
- Documentation of the first 50 years of CEGSA continues
- The KIDSA database rose to a new level of usefulness and data embodiment
- Land managers of caves and potential caves see CEGSA as an important knowledge base
- Conservation issues and concerns of cave damage are alerted to the group and responses started to stabilize and recover
- Considerable planning and attention to detail to deliver the goods at the 26th ASF conference and enhance the Federation's celebration of 50 years
- A more concerted effort to promote family friendly caving and caving trips.

So what do we need to do in the coming year?

I believe that we must continue doing what we do well as well and also

- move forward and bring new members into the group
- practice search and rescue techniques to bring us to a level of competence needed to find a
 missing or injured caver in local and remote areas in a timely manner. This will involve a close
 networking with Police Star Force and SES groups. It will also give us confidence as a group
 that we can save a life underground.
- now train and prepare new and current members in the appropriate techniques of Best Practice caving
- promote CEGSA more widely in terms of capacity and expertise to the community
- continue to work with other groups at a local and international level to promote Speleology.
- look further into the fossil deposits in some of our older caves particularly in the Flinders ranges and submerged caves of the SE. New techniques of DNA analysis may well provide more insights into our ancient flora and fauna
- as individuals, enjoy the fellowship and spontaneity that cavers can have. This can be
 promoted in a stable group as we have. We need to work at being more inclusive and enabling
 families and children to participate in caving.
- we can assist in the scientific discoveries of ancient life forms as found in isolated and submerged caves. The emerging theory suggests this is where life has evolved from. Evidence suggests that some Australian caves may still have food webs based on chemically energised bacteria and life forms as found in primeval Earth.

Cave on

Stan Flavel.

2006 AWARDS

Leather Medals

Pillow Class Marie Choi

For comfort whilst sleeping on the job. Sleep deprivation was not an acceptable excuse. Marie was noticed sleep walking during her magnificent preparation for and within events of the ASF conference.

Limestone class June MacLucas

Despite her efforts in warding off wanton pokers and prodders of Limestone sculptures and collected artworks in the art show, June did manage to irrevocably damage a limestone sculptured decoration.

Golden Compass

Paul Devine

For assistance in the exploration efforts to relocate lost 'Jennings' features on the Nullarbor. Looking for previously reported features has uncovered many new features. Some of the old features are still to be found.

Stan Flavel.

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SECRETARY REPORT

Last year, I commented on the disappointing attendance at General Meetings. This year, and despite our static membership, meetings have been better attended and most have been quorate. This has perhaps been helped by our being able to strike a better balance between dealing with club business, trip reports and informal talks.

As always, CEGSA has remained very active, with members running numerous trips, both in SA and interstate. For the first time in quite a few years, we have also endeavoured to supplement these trips run by individuals with trips run by the Committee. Several of these occasions enabled members to take their children caving. The Committee run trips were not always well attended (trips to Carrickalinga and Naracoorte were two notable exceptions), but this was, to some extent, a result of planning at the last minute. Even so, it is important to have a full calendar if we are to be able to offer prospective new members plenty of caving opportunities.

Finally, it is great to see the CEGSA website up and running again after a hiatus of several years. This, together with CEGSA's e-news, is the most effective way for many of our members, not all of whom are able to come to General Meetings, to keep in touch.

Mark Sefton.

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MUSEUM REPRESENTATIVE REPORT

Nil Report

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LIBRARY AND RECORDS REPORT

The major work this year was:

CEGSA membership

A list was compiled of all persons who have been a member of CEGSA. This included the dates each person was a member and at what class of membership. For some people this was very erratic because they skipped some years or paid very late. A summary was published in NEWS#203. There have been 858 members comprising 17 Life, 315 Full, 6 Honorary Associate, 490 Associate and 30 family Associate (one class quoted per person using first in the above order. Several hundred introductory Associates are not included because they are mostly for a one day trip). Next year a new

membership database will be constructed that will interface with the "CEGSA" database to replace the current version that is not much more than a converted spreadsheet.

The Karst database (KIDSA)

The entrance photograph section has been improved, including auto-entry of photo-files both singularly and in bulk; discrepancy checking; thumbnail display; photo-enlargement display; and a summary of photos in a Region. We now have 4358 entrance photographs in KIDSA

Other improvements include a pull-down KIDSA menu; flagging which forms contain data; improved "Range" selection options; auto-transfer of data to GPS units; an empty data base can be created with a click; next or previous feature with a click; select features within a specified distance – bearing and distance displayed; a coordinate converter utility added; folders such as "Photos" now have subfolders for each Region. A satellite image section has been added and has reached 328 images.

Data entry for all Regions of SA has begun. Codes, locations and entrance photographs have been the main entries. Transcribing the "Cave Master Sheets" will commence next year.

Interest has been received from a few Australian clubs regarding the use of KIDSA to handle their own karst data.

Periodicals

We have 188 Periodical titles in our library, not including Newspaper titles (for which we only hold clippings).

The binding project concentrated on repairs to damaged issues and in obtaining missing or replacement issues but still managed to bind 40 covers and include another 6 titles. Total bound:

	organization	P#	periodical title	bound	our set	out of	note
complete	CEGSA	1-2	NEWS	16	16		as is
	CEGSA	1-2	NEWS	10	16		clean
	CEGSA	1-2	NEWS	10	16		clean
complete	CEGSA	1	Annual Report	5	5		as is
	CEGSA	1	Annual Report	3	5		clean
	CEGSA	1	Annual Report	2	5		clean
	ACKMA	11	Journal	7	8		
complete	ASF	7	Caves Australia	12	12		2 sets
	ASF	13	Helictite	12	13		
	ASF	13	Helictite	0	13		set 2
	BCRA	73-5	Cave Radio and Electronics	2	3	6	
complete	CAVEX	3	Cave In	2	2		
complete	Chelsea SS	75	Newsletter	4	4	19	
complete	FUSSI	2	FUSSI	2	2		
	MUCG	23	MUCG Raker	2	3		
	NSS	135	NEWS	24	42	55	
complete	PNGCEG	37	Niugini Caver	5	5		
	SCS	44	Southern Caver	3	5		
	SSS	32	Journal	49	51		
	SSS	32-2	Australian Speleo Abstracts	1	1	?	2 sets
	STC	45	Speleo Spiel	10	13		
	SUSS	33-3	Bulletin	10	21		
complete	TCKRG	46	Journal	1	1		
	UNSWSS	34	Spar	7	10		
	UQSS	40	Down Under	3	9		
	VSA	50	Nargun	13	19		
	WASG	53	Western Caver	13	15		
TOTAL			22 titles	240	327		

Graham Pilkington.

MEMBERSHIP REPORT				
	2003	2004	2005	2006
Honorary Life Members	12	12	14	14
Full Members	51	42	38	37
Long Term Associates	2	2	1	2
Associate Members	8	12	7	4
Total Individual Members	73	68	60	57
Family Members	7	8	8	8
Newsletter Subscribers	0	0	1	0
Newsletter Exchange	38	37	36	36
Newsletter Gifts	12	12	13	13
Newsletter Advertisers	2	2	0	0
3 Month Introductory Members	60	65	126	79
Total	192	192	236	193

The total figures for each year have now had the 3 Month Introductory Members added to them that reflect the change in the total number for each year.

Chris Gibbons.

Membership Officer.

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EQUIPMENT REPORT

Very little gear was loaned during the year, until near Xmas when most of the vertical gear was lent for a Nullarbor trip and then for the ASF Conference.

There were no purchases and no equipment was retired, but a 50m static rope was returned with an area of damage to the sheath and the core, we will have to cut the rope in two and should get two 24 – 25m lengths.

The only donation for use of gear was \$100 for the Nullarbor trip.

Paul Harper.

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KEYHOLDER REPORT

A few keys were loaned out during the year.

No money was outlaid and no donations for the loan of keys was received.

Paul Harper

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SEARCH AND RESCUE OFFICERS REPORT

There were no incidents during the year.

Paul Harper.

PUBLICATIONS REPORT

Four issues of Vol. 51 of CEGSA NEWS were published this year in February, May, August and November as well as the Annual Report for the AGM in February. The index to Vol. 51 will appear in Vol. 52 No. 2. I have continued to produce the colour covers this year.

This year we have introduced putting the CEGSA NEWS on the website for those members that have indicated they would prefer to receive it electronically. Each participating member is notified by email when it is ready to download and given a password to gain access to it. This has eliminated the problem with email box problems. More members should take advantage of this system as it saves money and you get the CEGSA News in full colour as well. If you want a hard copy you can print your own in colour or monochrome.

With Damian running the e-news system now it is very easy to keep members updated with all the news and activities available. This has worked very well and Damian is to be commended for his efforts.

Athol Jackson.

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WEBSITE REPORT

The website has been operating very successfully for the past year and has allowed the newsletter to be distributed more easily and efficiently than in the past.

As new information on trips and other happenings become available the calendar can be updated and members and others can see what is on when. The next meeting date is also updated each month. It has given members and the general public a source of information about CEGSA and what it is doing.

If you have any comments about the website please let me know and we will see if we can incorporate your ideas into it to make it a better website for everybody.

Athol Jackson.

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SAFETY REPORT

CEGSA has maintained another accident free year. What we never really come to realize is the near misses and incidents that go un-reported either from neglect or embarrassment. We are fortunate in having a lot of corporate responsibility and common sense woven through our members and their attitudes. While not wanting to get complacent I believe we need to re-assess our skills and have a practical Search and Rescue exercise in the coming year. The other thrust is to see who will remain on a callout list and be available when the call goes out.

A number of videos were shown at General meetings which were of known good quality and showed a number of techniques less familiar to us horizontally trained cavers. We did also see a number of Hollywood caving shams which produced multiple gasps with clearly unsafe procedures performed by 'gungho novices' driven by hormones and not much else.

A reminder to us all that there are published ASF ethics, safety and conservation policies which we must understand and adhere to. Ask for a copy if you don't have them. Short presentations on these were held at a number of General Meetings. Comments on potential revision may be received and passed through to the respective ASF commissions.

The List of CEGSA trip leaders with their respective level is published and updated regularly. Official trips are recorded prior to the trip in the trip book and noted in the Newsletter at General and/or Committee meetings.

Cave safely and softly

Stan Flavel.

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TRAINING REPORT

Unfortunately as with past years we were unable to run any formal training. A number of members did practice their skills. Fortunately feedback from the ASF is that our upcoming insurance will soon allow training so we will keep you informed.

Marie Choi.

ASF REPRESENTATIVE REPORT

Initially I was nominated as ASF representative. In May I was appointed to the position of ASF Vice President to fill a vacancy.

I have worked with ASF executive and reported to all parties on issues involving preparations for the ASF Conference to be held in Mt Gambier in January 2007. I have a clearer insight into what ASF is trying to do and the directions it is trying to move towards. A number of ASF councillors were on extended holiday during the year but there is a great system of keeping business moving by email to all members for comment. I attended one meeting in October and other executive meetings will be held during the Mt Gambier conference.

One of the noteworthy successes of ASF this year has been the pending handover of land and infrastructure to ASF. This land is part of the Mt Etna quarry site which has been the scene of a major Conservation battle to save caves and fauna including the endangered Ghost Bat. This battle lasting over 30 year is over and ASF will actually own two caves. A management plan for the site is well advanced and includes an ongoing financially supported revegetation project.

Other major issues in ASF have been the attaining of an indemnity Insurance policy that is the most suitable for the majority of affiliated member clubs and groups.

The ASF is our 'mother ship' that we, in many ways work out of and under. There are a number of Commission chairs that are vacant and I encourage anyone to take up the invite and be part of the bigger picture of contributing to caving and Speleology in Australia

Stan Flavel.

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SOUTH AUSTRALIAN SPELEOLOGICAL COUNCIL REPRESENTATIVE REPORT

SA Speleo Council continued to be in recess this year.

No meetings have been held and there are no significant and current issues to deal with.

Stan Flavel.

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LAND MANAGER LIAISON

I have been working further on updating the database of land managers and grouping the caves on a site by site basis around the state. This will mean that a land manager can request a package containing a statement of CEGSA insurance coverage, a list of karst features with a brief description and including details of known hazards of each cave. Likewise it is important to promote CEGSA as being able to assist the manager in conservation preservation and necessary exploration of cave features and provide recommendations for safe access by other groups wishing to visit those caves.

The most significant impact we have with landowners and site managers is our face to face talking. This is the most rewarding as well as long lasting contribution to our relationships. Trust and friendship is our biggest asset when it comes to seeking access and obtaining leads in our surface and underground explorations. To lose face due to negligence is a serious matter and numbers of caves have been lost to our access by disgruntled managers.

Respect landowners' wishes and instructions at all times.

Stan Flavel.

26th ASF CONFERENCE PLANNING REPORT.

After a slow start and with the addition of a number of other helpers the 50th anniversary conference plans were well underway. At the end of December there were 140+ registrations considering at the beginning of December we only had about 89 people registered. Of those that registered a significant number were families and younger members.

All up we received a total of \$3,300 in financial grants from, Department of tourism SA, Limestone Coast Tourism, Mt Gambier City Council, and District of Grant. We received tremendous in-kind sponsorship from the Department of Environment and Heritage in the form of free cave tours at both Naracoorte and Tantanoola caves. Steve Bourne, Manger of both areas then tailored to suit our needs a field day involving in-cave presentations, wild caving and special photographic trips. In financial terms this amounted to several thousand dollars and a lot of hard work. The scout outdoor centre also came on board and donated around \$1000 worth of products along with 20% discount on store purchases for conference attendees for the month of January.

We have also had many registrations by cave divers with numerous presentations being offered. June MacLucas has received a record number of pieces of art work for the Speleo Art Show and local Sculptor Ivo Tadic will be running a 'Limestone Sculpting' workshop. To read about the outcome of the conference see the first CEGSA news of 2007.

Marie Choi.

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APPROVED CEGSA TRIP LEADERS

Name	Caving Leader level
Marie Choi	Horizontal, Laddering and Vertical
Paul Deer	Horizontal, Laddering and Vertical
Stan Flavel	Horizontal and Laddering
Grant Gartrell	Nil
Chris Gibbons	Nil
Damian Grindley	Horizontal, Laddering and Vertical
Paul Harper	Horizontal, Laddering and Vertical
Richard Harris	Horizontal
Lance Hoey	Horizontal and Laddering
Peter Horne	Horizontal and Laddering
George MacLucas	Horizontal, Laddering and Vertical
June MacLucas	Horizontal
Steve Milner	Horizontal, Laddering and Vertical
Tim Payne	Horizontal, Laddering and Vertical
Graham Pilkington	Horizontal and Laddering
Eddie Rubessa	Horizontal and Laddering
Mark Sefton	Horizontal and Laddering
Tom Szabo	Horizontal
Gary Woodcock	Horizontal and Laddering

All the above named are also CEGSA Trip Coordinators.

Members may query the classification of any Trip Leader at any time with the committee.

It is a requirement that each trip be organised by an approved Trip Coordinator to be classed as an official CEGSA trip.

It is also a requirement that dependent party trips be led by an approved Trip Leader at the appropriate skill level for the cave being entered.

PRIVACY OF INFORMATION STATEMENT

This privacy statement has been prepared in order to demonstrate the commitment of CEGSA Inc. to protect the personal privacy of its members.

No superfluous Data Collection

* CEGSA aims to collect as little information as it can; only collecting the data which is necessary to maintain and improve its service to members.

Collection of Personal Information

- * Information will be collected by means of registration or application for membership forms provided to prospective members and current members.
- * Information will not be collected by the club without the member's consent.

What personally identifiable information will be collected?

* Your name, address, telephone numbers and Email address.

The period for which the information will be held.

* For as long as the Group requires the information.

The information collected may be used for the following purposes.

- * To send you CEGSA NEWS and other club information.
- * To register you with the Australian Speleological Federation.
- * To be published in the CEGSA Annual Report.
- * As a means of contact by other members.
- * To identify any contributions a member has made to the Group.
- * To follow up on any data collected or any item borrowed from the Group, even after leaving the Group.

Disclosure of personal information

- * If you do not wish to have your contact details published in the Annual Report or CEGSA NEWS you must request same in writing to the Group.
- * In the unlikely event of an investigation it will, however, provide information to a law enforcement agency, if they have exercised a warrant for the inspection of its records.

Security

* CEGSA uses reasonable precautions to keep the personal information disclosed to it secure.

Accountability

* CEGSA offers members the opportunity to view all information that it maintains about them and to have any inaccuracies in this information corrected. It may ask for identification in the interest of security.

Notification of Changes

* If CEGSA decides to change its privacy policy, it will post the changes in CEGSA NEWS so that all its members are always aware of what information it collects, how it is used and under what circumstances it may be disclosed.

Contact us

* If, at any time, you believe CEGSA has not adhered to its stated policy, please contact the Secretary, in person, or by mail to its Postal Address: PO Box 144, Rundle Mall, Adelaide, SA 5000.

CAVING ACTIVITIES



ADELAIDE HILLS & FLEURIEU PENINSULA

With the limited manpower available in CEGSA this area tends to be overlooked by members putting more effort into the proven but more distant karst landscapes in far flung parts of our State. The greater part of the work that does take place remains concentrated in the Sellicks Hill region, with most of that effort devoted to pursuing leads in 5A25. Progress remains slow but the flame of hope burns undiminished.

There is no record of visits to Reynella Quarry Cave this year, but there was a well attended trip to Carrickalinga Cave for the first time in many years. This visit noted a change of ownership of the land since last time, with the new owners committed to landcare activities and quite positive about our interest in their cave. On this visit a newly discovered small cave entrance with some potential was partially excavated and another known cave entrance relocated.

Several visits have been made to Delamere. Excavation of a small inflow cave entrance shows promise of a cave which may line up with a sinkhole a short distance away. Those interested in this area are waiting for a wet winter and heavy rain to gauge the capacity of these systems to take water without backing up, which may be why it has been unusually dry.

Grant Gartrell.

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EYRE PENINSULA

Again this area received no official trips this year. There are a number of verbally reported features that appear not to be recorded by CEGSA. These could warrant a trip or two in the near future.

Stan Flavel.

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FLINDERS RANGES

2006 saw a much reduced activity in the Flinders Ranges. Only three visits were made by CEGSA for the year.

There were no new discoveries made as most of the effort went into development of existing finds rather than new exploration. There was also a concerted effort into consolidating relations with landowners and managers.

Apart from the CEGSA trips there were also a couple of scientific visits to F11 on Narrina Station, both diving and dry caving.

Hopefully the surface exploration work of the past will see new efforts in the coming year.

Eddie Rubessa.

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KANGAROO ISLAND

It is again pleasing to report that there has been significant interest in Kangaroo Island caves this year.

The Australasian Cave and Karst Management Association (ACKMA) AGM in May 2006 was held on the western end of Kangaroos Island, principally at Rocky River and Kelly Hill with field visits to other notable KI attractions. Attended by cave managers, researchers and speleos from all corners of Australia and further afield, including a strong contingent from New Zealand, the meeting was a great opportunity for the enthusiastic local staff to calibrate their treasures through the eyes of others and to have some pretty good dialogue with a bunch of experts. KI in general and Kelly Hill in particular are truly treasures and naturally worked their magic on all attendees.

A subsequent CEGSA visit to Kelly Hill consolidated some of the links established or re-established during the ACKMA meeting. Visits to a number of collapse depressions off the "20 minute" walking trail at Kelly Hill revealed one in which a natural subsidence had occurred at the deepest point since the last visit. Closer inspection revealed a slightly constricted opening with a breeze coming from a flattener which led down into a modest chamber. This small cave fills in one more piece of the jigsaw in this interesting area.

One of the other high points of this particular trip was a couple of visits to young Robert Smith's place. Robert has a number of caves on his property and when CEGSA was actively involved in their initial exploration and survey some 30 or so years ago, he became one of our more active members, turning up on caving trips to the Flinders Ranges as well as to his own caves. It was a shock on this occasion to realise that young Robert was now over seventy years old, but at least he could still walk faster and further than most of the rest of us. Time does go fast when you're having fun, and not just for Robert, but the rest of us as well.

Visits to Robert's Emu Four Hole Cave and Three Hole Cave showed the latter to be more complex and more interesting than we had remembered, and the former to be almost needing renaming to Emu Five Hole Cave, because of the discovery of a fifth (blocked) roof pipe in line with the other four which were originally open before Robert gated the cave.

Last year we made mention of Michael Kidd as the senior guide at Kelly Hill. Michael has now moved on (well, back to mainland SA) and we wish him well for the future.

Grant Gartrell.

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LOWER SOUTH EAST

Caves numbered 4
Features recorded 25
Latest number L505

It has been a quiet year in the South East with limited caving activity. Forestry SA reported several new caves. One of these, L504, was located and mapped by Damien. The others are a large doline on the flanks of The Bluff and several cave entrances near Wandilo. These entrances are yet to be explored. Much time was spent consolidating some of the records and relocating features using GPS. The location diagrams that appear on the reverse of the master sheets are still a valuable tool for location and access and should not be discarded in the age of GPS.

An attempt to further explore a cave with a very high CO₂ content was abandoned when the party encountered problems.

Forestry SA continued its work of cave cleanup including some on private land. L31 now has a new gate courtesy of Forestry SA and Greencorp. Dry caves under the control of Forestry SA now have new gates of a standard design. Comments during the cave conference indicated that the design was simple but very effective.

A submission was made to Biosys regarding the karstic nature of an area being considered for a proposed wind farm site. As a flow on from this a listing of sites with pollution/contamination issues has been developed. This also contains a record of cleanup projects that have been undertaken. Fred has been busy correlating his cave biology data preparatory to entering it into KIDSA. This biological and environmental data is becoming increasingly important in this region as it is now being incorporated into environmental planning.

Work on cave related articles in newspapers continues. The number of articles now stands at 4775, an increase of 421 for the year. 540 articles were amended and about another 400 remain to be entered. Steve Bourne allowed us access to the collection held at Naracoorte and many new articles were found. It also allowed us to identify articles that need to be followed up to correct omissions and errors. Fred and Jeanette spent a total of 11 days in the State Library in Adelaide searching through the newspaper archives to sort out articles with errors or unknown origin. This is a time consuming task, especially when based in Mount Gambier. A spin off is access to web based newspaper databases and experience in using them. Fred has established contact with Greg Middleton and the data base for Speleo abstracts may be useful in identifying mystery cave articles.

The year ended with a bang with the successful running of the ASF Conference. Self guided field trips in the local area were run as part of the conference as there were no CEGSA members available who knew the area. The conference had a record attendance from interstate cavers and the feed back has been extremely positive.

Kevin Mott.

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MURRAY PLAINS

Some visits to Punyelroo Cave and a few others.

Graham Pilkington.

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NULLARBOR PLAINS

More data poured into our Records from Paul Devine, Peter Ackroyd and Ray Gibbons, me, VSA and the ISS. The quality satellite coverage of the Nullarbor is allowing us to improve the location accuracy of hundreds of features and to locate many "missing" features as well as thousands of probable but unvisited karst features. Expect the first major influx next year.

Paul has been studying aerial photos and satellite images to locate Joe Jennings' features of 1963 followed by trips to locate these and the many others spotted. He has also been investigating parts of the Nullarbor that we seldom visit – the south-west and northern areas. Peter and Ray made a trip to specifically relocate the "Turner Rockholes" from 1885. I went on a trip with Steve Milner and many Poms to the Eucla - Mundrabilla area. A few dozen small caves were surveyed and about 700m in Old Homestead Cave. OHC now has a surveyed length of 30.1km. The VSA trip was centred on Ken Boland and his plane while the Illawarra Speleological Society data was collected in 2005 but submitted this year. Tim Payne went on a diving trip to explore and map more underwater tunnels. 1.6km of Cocklebiddy's third sump was accurately mapped showing that it twists and turns much more than had been sketched previously.

There are now 3595 unique N features (up from 3344). There are 2083 unresolved "X" features:

NX =general 685 NXG =Graham Pilkington's 52

NXK = Ken's aerial "points of interest" 1034 (Ken added 234, but 217 of his 1987 were resolved)

NXP = Paul Devine's 176 NX? = other X's 138

Entrance photos total 4090 covering 2073 features with another 868 photos pending.

Graham Pilkington.

TORRENS

No trips Reported.

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UPPER SOUTH EAST

Caves numbered 3 Features recorded 4 Latest number U234

Several trips were run to The Naracoorte area during the year. Caves visited were the usual suspects of U14, U37, U47 and U132. Activities included exploration, photography and surveying. It appears no further survey work was done in U1 this year. Survey work was carried out in U17. Despite the valiant efforts by many U132 still has burst the "Lewis Myth".

Most of the caves have reasonable locations on the master sheets. These often give the relationship to adjoining caves. These records are often overlooked by members planning trips and in the age of GPS, are still valuable tools.

Work continued in the surveying of U218; the area of known cave has doubled and no one has been to the farthest reaches, if they exist. Several nearby caves still await exploration and the New Year would be an ideal time to get out and get dirty.

Kevin and Graham have spent time updating cave locations in the region with GPS.

U15 has now officially come under the auspices of National Parks. A revegetated wildlife corridor will link this to the rest of the reserve.

The ASF conference visited Naracoorte for a days' outing and we thank Steve for his generosity and hospitality for the day. Many of the delegates were provided caving opportunities not normally available and came away impressed with area.

Kevin Mott.

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YORKE PENINSULA

Nine trips were made to Corra Lynn Cave of which 4 were for schools. "Guzz Off North" was pushed about 2m across the fill of the blocking fissure and came to a blank wall.

Graham Pilkington.

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INTERSTATE

Aside from CEGSA's involvement in several trips to the Western Australian side of the Nullarbor (see Nullarbor report), CEGSA members attended two major expeditions to northern Australia. Richard Harris and Ken Smith took part in a diving expedition to explore the Kija Blue sinkhole with its massive underground lake, while Tim Moulds, Damian Grindley and Mark Sefton went on the annual expedition to Australia's longest cave -the Bullita Cave System - which has now reached 109.6 km in length. There will no doubt be many more expeditions to both of these caves over the coming years.

Mark Sefton.

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OVERSEAS

Nil Report.

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FINANCIAL STATEMENTS



INCOME AND EXPENDITURE STATEMENT CAVE EXPLORATION GROUP (SOUTH AUSTRALIA) INCORPORATED Period ending 31st December 2006 (Cash Basis)

INCOME	2005	2005	2006	2006
CEGSA Membership (Note 1)		2304.50		1787.05
Full Member	643.50		621.55	
Full Country Member	192.50		72.50	
Associate	120.50		166.00	
Family	686.00		479.00	
3 Month Introductory	625.00		400.00	
Joining Fee	12.00		48.00	
Subscription CEGSA News	25.00			
ASF Levy & Insurance (Note 2)		5104.00		4492.95
Cave Maintenance including Key Hire				108.50
Donations – Harry Baker (Dec)	200.00	317.05		
Graham Pilkington	104.05			
Other	13.00			
Advertising CEGSA News		50.00		
Caving Trips Travel Expenses		86.00		
Sale of Publications, Occasional Papers	5,			
Books, Stickers, Badges, Maps				95.00
Bank Interest – General Account	47.60	697.97	24.51	705.29
Investment Accounts	650.37		680.78	
General Meeting Suppers		212.75		252.35
General Meeting Auctions		5.50		
Sundries				
TOTAL OPERATING INCOME		8777.77		7441.14
Extraordinary Income Items –				
50 th Birthday W/End Naracoorte		755.00		
TOTAL INCOME		9532.77		7441.14

EXPENDITURE	2005	2005	2006	2006
CEGSA News & Annual Report		1434.58		1180.58
Printing & Stationery	933.70		772.55	
Envelopes	32.98		30.98	
Postage	467.90		377.05	
ASF Levy & Insurance (Note 2)		5698.50		4557.95
Aust Post Box Rental		102.00		107.00
Telephone Directory Listing		70.00		70.00
Library – Book & Periodicals Pu	rchases	110.05	170.00	242.50
Expenses		138.05	72.50	
Records Expenses		80.95		24.80
Annual Subscriptions/Membersh	nips	80.00		55.00
ACKMA	50.00		55.00	
Friends of the Flinders (3 year	ars) 30.00			
CEGSA Web Site				60.00
Members Handbook Expenses				
General Meeting Suppers		146.81		203.50
Government Banking Fees		12.10		
Treasurer Expenses		4.95		5.30
Membership Expenses		14.50		
Secretary Expenses				
Cave Maintenance				
Caving Trips Travel Expenses		86.00		
Sundries – Printing Certificates,	Trip Leade	ers		
forms etc	-	31.00		81.85
TOTAL OPERATING EXPENSE	ES	7899.44		6588.48
Esternation on Esterna House				
Extraordinary Expense Items:	ono Culsta			
Records – Binding Folders fr	om Subterr			000.40
Foundation Grant	A 000 unt	627.00		686.10
Savings & Loans Investment CEGSA 50 th Year Book	Account	5000.00		
		316.01		
50 th Birthday W/End Naracoo		755.00		4000.00
ASF Conference 2007 – Ope	en Bank Ac	COUNT		1000.00
TOTAL EXPENSES		14597.45		8274.58
OPERATING SURPLUS/(DEFICIT)	878.33		852.66
Annual Surplus/(Deficit)		(5064.68)		(833.44)

BALANCE SHEET <u>CAVE EXPLORATION GROUP (SOUTH AUSTRALIA) INCORPORATED</u> As At 31st December 2006 (Cash Basis)

ASSETS		2005	2006
CURRENT Cash at Bank – General Account Cash at Bank – Investment Accounts Allocation CEGSA 50 th Year Book Petty Cash on Hand – Treasurer ASF Conference 2007 Bank Account		5117.32 15672.01 1000.00 20.00	3998.01 16352.79 1000.00 20.00 1000.00
	TOTAL	21809.33	22370.80
CURRENT Accumulated Membership Fund Records Development Grant CEGSA 50 th Year Book Fund (Note 3) Surplus/(Deficit) from years activity Unpresented Cheques	TOTAL	19530.91 686.10 683.99 878.33 30.00 21809.33	20409.24 683.99 852.66 424.91 22370.80
Subterranean Foundation – Records Ma Balance 31/12/05 July 2006 Binding Covers December 2006 Library Expens Balance 31/12/2006		& Development Grant -758.6072.50	686.10 - <u>686.10</u> Nil
CEGSA 50 th Year Book Fund Balance 31/12/2005			<u>683.99</u>
Balance 31/12/2006			683.99

TREASURERS' STATEMENT

The Income & Expenditure and Balance Sheet have been prepared from a reconciled Cash Book with the Bank Statements that reflect the operations of the Club for the year ended 31st December 2006.

The Income & Expenditure Statement shows a minimal decrease in the Operating Surplus when compared with the 2005 year, and shows a smaller Annual Deficit when compared with the previous year. The balance of the Subterranean Foundation Records & Development Grant have been spent during the year and \$1000.00 was used to open the ASF Conference Bank Account, which will be repaid to the Club in the 2007 year.

**note1 The CEGSA subscriptions collected in 2006 include \$446.00 for the 2007 year.

**note 2 The ASF fees collected in 2006 include \$1059.00 for the 2007 year. The ASF Levy and Insurance has not changed from the previous year. CEGSA receives the members ASF fee approximately 9 months behind the ASF setting the current year Levy.

The financial standing of the Club has remained sound for the year.

Chris Gibbons.

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INDEPENDENT AUDIT REPORT

To the President and Members of the Cave Exploration Group (South Australia) Incorporated.

Income and Expenditure Statement and Balance Sheet for the period 1 January 2006 to 31 December 2006

I have audited the Income and Expenditure Statement and the Balance Sheet for 2006. In my opinion the Statement fairly presents the financial transactions of the Group for the period 1st January 2006 to 31st December 2006 and the Balance Sheet fairly presents the financial position of the Group at 31st December 2006.

Scope and Procedures

In order to reach these opinions, my audit has included an examination of invoices received, receipts for payments, supporting records, Bank Current Account Statements, Deposit Book, Cheque Book, Receipt Book and the financial reports for 2005.

J. Paulga-

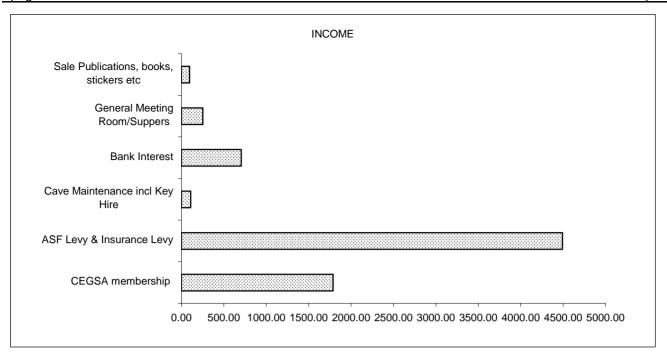
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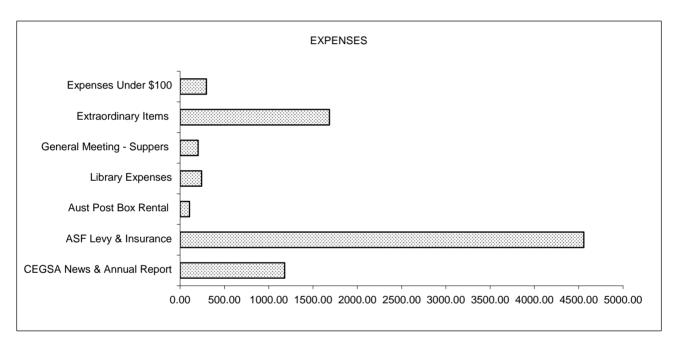
1 February 2007

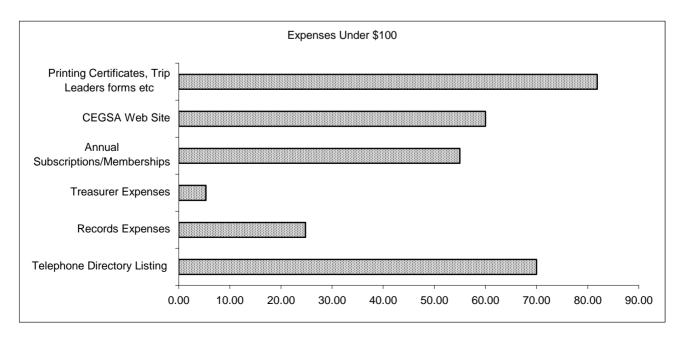
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