# CAVE EXPLORATION GROUP SOUTH AUSTRALIA Inc.

PO Box 144 Rundle Mall, Adelaide, 5000



# ANNUAL REPORT

2005

#### **Fiftieth Annual Report**

Presented to the Annual General Meeting held on Saturday 11<sup>th</sup> February 2006 at 41 Lindsay Avenue, Valley View, SA

# CAVE EXPLORATION GROUP SOUTH AUSTRALIA Inc.

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

## PRESENTS THE

2005

## ANNUAL REPORT



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# **REPORTS**



#### **2005 COMMITTEE**

President Graham Pilkington
Secretary Mark Sefton
Museum Representative Terry Reardon
Chris Gibbons

Treasurer Chris Gibbons
Membership Chris Gibbons
Publications Athol Jackson
Public Officer / Librarian / Records Graham Pilkington

Safety Mark Sefton
Training Marie Choi
Visitor Liaison Bill Binks
Membership Liaison Stan Flavel
Trip Liaison (Logbook) / Website Athol Jackson

**2005 OFFICE BEARERS** 

QuartermasterPaul HarperSearch & RescuePaul HarperKey HolderPaul HarperAll Trip LeadersSee list on p

**2005 AREA COORDINATORS** 

Nullarbor Plain, Eyre Peninsula Max Meth

Upper & Lower S E, Glenelg River Kevin Mott

Adelaide & Kangaroo Island Grant Gartrell

Flinders Eddie Rubessa

**2005 REPRESENTATIVES** 

Australian Speleological Federation Graham Pilkington

Marie Choi

S.A. Speleological Council Graham Pilkington

Caving Leadership Standards - ( Peter Kraehenbuehl

Working Group ( Marie Choi

#### PRESIDENT'S REPORT

We have just completed our 50<sup>th</sup> year and still going strong. Next year we will be finalising the preparation for the ASF's 26<sup>th</sup> Conference at Mount Gambier and its 50<sup>th</sup> anniversary.

Highlights of the past year included a 50<sup>th</sup> celebration dinner weekend at Naracoorte on which the NPWS unveiled a plaque commemorating the work that Ed Bailey (an ex CEGSA President) did on the fossils from the Naracoorte Caves Reserve. This was placed alongside the rejuvenated plaque of Ern Maddock (another ex CEGSA President) just outside the entrance to Victoria Fossil Cave.

Besides CEGSA members residing in and reporting from most Australian States we have had members living and caving overseas. Richard Harris has done an outstanding job of originating karst research in the many islands of Vanuatu, including setting up an internationally recognised karst numbering system. Maybe we should delete the "SA" bit from our name? The ASF abbreviation for us is already "CEG".

More locally, members explored what is extremely rare for us - a cave with a deadly atmosphere. As far as I know, all our caves containing "bad air" are either in the Flinders or are air pockets that can only be accessed via a scuba dive. It is a reminder to all of us to check for bad air before irreparably descending into a section of cave.

This year we instigated a new Trip Leader scheme. It follows the ASF guidelines for evaluation and assessment. It then uses constant peer review in place of periodic re-evaluation. The implementation of the new scheme starts immediately following the AGM in 2006.

Graham Pilkington

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#### **2005 AWARDS**

#### SPIRIT OF CAVING Richard Harris

For single-handedly attempting to complete all Vanuatu karst exploration and documentation from start to finish.

#### **LEATHER MEDAL**

#### Flyswat Class Chris Fischer

To allow more time for actually caving whilst underground.

#### **LEATHER MEDAL**

#### Matchstick Class Damian Grindley

To hold eyelids open when travelling to Naracoorte from Mudgee for weekend surveying trips.

#### STIRRERS SPOON Ian Lewis

For insisting that CEGSA produce a 50<sup>th</sup> anniversary history publication.

MUNDRABILLA MARBLE Stan Flavel, Eddie Rubessa, Bill Binks, Lance Hoey For airing on the side of caution in exploring F205.

Graham Pilkington

#### SECRETARY REPORT

The CEGSA membership has gradually declined in recent times. In common with many (most?) caving clubs and other outdoor recreational organisations, both in Australia and overseas, few young people are joining and staying with CEGSA. As a result, meetings have not been as well attended over the last few years as in previous times, and three general meetings this year did not have a quorum. The Committee has endeavoured to make these meetings more attractive to members, by placing less emphasis on club 'business' and more on discussing past and future caving trips, as well as by arranging informal presentations. The future of these monthly meetings will ultimately be determined by the membership. The Committee is always open to feedback from its members regarding the frequency, format and location of these general meetings.

The wellbeing of any caving club is, of course, determined principally by the caving activities of its members rather than by attendance at meetings. In this respect, CEGSA is still in a healthy state, judging by the many past trips reported at meetings or in the Newsletter. However, most of these activities are conducted by individuals or groups within the club, rather than by the club as a whole. The function of the Special Projects Coordinator is to keep a record of these various activities so that the Committee can have an overview of the club's activities as a whole, and these can be brought to the attention of newer members who may be unaware of the possible caving options open to them. Nevertheless, the failure of CEGSA to conduct caving days or weekends that have something to offer to its broader membership, particularly to those with young families, those who enjoy a social aspect to their caving, and to new members, might well be one of the contributing factors to its current decline. In the recent past, CEGSA has conducted several very successful caving-andbarbecue days at Corra Lynn cave, but such occasions have been few and far between. The requirement for potential cavers (including children) to join as associate members for a fee (most of which goes to the ASF) before they can go caving, rather than attend trips as visitors on a 'come-and-try basis' as was done in the past could also be seen as a hindrance to the growth of the club.

It is time to reconsider Naracoorte trips, organised by the club rather than by individuals, as another way of bringing both old and new members together. Previous concerns about the relationship with National Parks, and the loss of the old club hut are no longer relevant. The recent 50<sup>th</sup> Anniversary weekend at Naracoorte showed what can be done. There is good (and reasonably priced) accommodation available, we have an excellent relationship with the current Management of the caves reserve, there are many projects on the go in the south-east, and a small but active group of local members who would probably appreciate seeing us down there more often. There are local attractions for families with small children and, for those who don't want to spend all of their time underground, the Friends of Naracoorte Caves group. And we don't need to wait another 50 years to enjoy the sort of social gathering that marked the celebration of our first 50 years. Such weekends might also be attractive to the occasional visitor from Victorian clubs. Coordinating the various caving activities at Naracoorte and surrounding areas on such occasions is likely to prove more valuable than simply maintaining a list of isolated activities on a computer somewhere.

Mark Sefton.

#### **PUBLICATIONS REPORT**

Four issues of Vol. 50 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. 50 will appear in Vol. 51 No. 1. The colour covers have been produced by myself this year on my second hand colour copier. The quality is about the same as I was getting from the alternative sources.

This year we have introduced sending the CEGSA NEWS by email to those members that have indicated they would prefer it that way. It has been very successful with 21 members accepting the offer. We did have a couple of others that tried it but due to their email limitations dropped out. This year with the Website up and running I intend to upload the newsletter onto the website and members will then be able to download it at their leisure. This should remove the problem of too small or full mail boxes. I will email each participating member a notification it is ready to download and a password to gain access to it.

With no list of the Groups assets in the report again I think it is high time that we have an audit of the groups assets so that we know what we have got and where it is located. Items are strewn all over South Australia and I do not think anyone in the group knows where they are. Perhaps the new committee should make it a high priority project for the coming year. Again, with Marie's commitment to her University studies the E-news has been limited to a reminder of the General Meetings. It is a pity that we cannot find someone to take on this task as it is a great way of maintaining communications with the membership.

#### Athol Jackson

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#### **WEBSITE**

By the time you read this the website should be up and running in an interim form with improvements and new facilities being made as time progresses.

#### Athol Jackson

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#### SEARCH and RESCUE REPORT

A quiet year; there were no accidents, rescues, callouts or exercises.

The club now has two cave radios that can be used for future exercises or Search /Rescues.

#### Paul Harper

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#### TRIP LIAISON REPORT

There were only three specific entries (apart from the reported future trips at meetings) in the logbook for the year. There have been several trips that have not been recorded for which no insurance was available. Some members like treading on thin ice. Members should note that a trip that has been mentioned at a general meeting for an undecided date is not considered an entry in the logbook. When the date has been set it must be recorded. I would hate to see a member lose everything in a court case for the sake of a phone call or an email.

#### Athol Jackson

#### LIBRARY AND RECORDS REPORT

All CEGSA information and data is being placed into one super-database called "CEGSA". The major work this year was:

#### **Minutes of CEGSA Meetings**

Peter Horne completed his research and assembled a hard copy of most of them. Some of the early years are still missing but we have leads! The last decade are held as an electronic reference within CEGSA, the others are just tabulated as existing. We still need a contents index. There are 907 catalogued meetings with about another 200 still to enter. Of those catalogued, we have minutes for 800 (some minutes are missing while some meetings had no quorum and no minutes were taken). 166 minutes are searchable electronic versions.

#### Clippings

The scanned cuttings collection of clippings from newspapers and other publications has reached 1285. We still have to add contents summaries and keywords. Some are duplicates and will be removed. Duplication occurred very easily in the manual system (where the cutting was pasted into a "scrap book") because some articles were submitted many times and different people placed them in different categories. Some identical articles also appeared in different newspapers. There is no plan to make the entries text searchable.

#### The Karst database

We are moving all our karst information into one database called KIDSA. This is based on the version written for the Nullarbor by Peter Ackroyd and Jenny Smith but adjusted to encompass all our karst regions and streamlined for feature-based rather than karstcode based operation. It is a subset of the master CEGSA database but written as an independent database for greater flexibility. There are 6096 entries (all Nullarbor) but some of these are duplicated or non-karst features. Next year, the rest of our karst data will be added, at least in a crude form! Also added this year was an interactive map display of location data driven from within KIDSA as a start to a GIS (graphical information system).

#### **Periodicals**

We have 186 Periodical titles in our library, not including Newspaper titles (for which we only hold cuttings).

The periodicals binding project is progressing well. In 2005 we bound 175 covers. Total bound:

	organiza tion	P code	Periodical name	bound	our set	full set	note
complete	CEGSA	1-2	NEWS	16	16		
-	CEGSA	1-2	NEWS	10	16		set 2
	CEGSA	1-2	NEWS	10	16		set 3
complete	CEGSA	1	Annual Report	5	5		
-	CEGSA	1	Annual Report	3	5		set 2
	CEGSA	1	Annual Report	2	5		set 3
	ACKMA	11	Journal	6	7		
complete	ASF	7	Newsletter = Aust Caver	12	12		
complete	ASF	7	Newsletter = Aust Caver	12	12		set 2
	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	
	Chelsea	75	Newsletter	3	4	19
	SS					
	FUSSI	2	FUSSI	1	2	
	MUCG	23	MUCG Raker	1		
	NSS	135	NEWS	23	41	54
complete	PNGCEG	37	Niugini Caver	5	5	
	SSS	32	Journal	45	49	
	SUSS	33-3	Bulletin	10	21	
	UNSWSS	34	Spar	7	10	
	VSA	50	Nargun	13	19	
TOTAL				200	276	

Most sets are incomplete because of

- assembled covers waiting to be bound
- missing issues
- odd-sized issues (mainly foolscap or half-foolscap) that need resizing to fit into our A4 covers
- issues printed single-sided that we are copying to double-sided to reduce storage space to half.
- illegible, faded, torn and damaged issues that need replacing
- issues printed on paper that is degrading and require copying before binding
- early issues we do not intend or expect to obtain but left space for in case we do

Of course, the number of covers in a set is increasing as more issues are produced by the organizations.

More Periodical titles will be bound next year.

The Issue Catalogue has reached 5205 including:

5	skipped by publisher
6	incomplete
12	torn or tatty
10	part or all illegible
422	missing or not received

Progress on the digital version of our publications is as follows. Note that the information contained within some Occasional Papers is being absorbed into our Karst Database (KIDSA):

	digital	image	to do	Total issues
NEWS	55	39	106	200
Annual Report	19	18	12	49
Occasional Paper	0	0	9	9

(image are pixel scans only and are not text searchable whereas digital are in text)

#### **Books**

6 books were added to the Library this year and 11 library books have been bound. The Book Index has 724 entries from 314 books (papers within books/proceedings are indexed separately). There are about 20 books not yet tabulated.

Graham Pilkington

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#### TRAINING REPORT

Not a lot has changed in regards to our insurance cover and training. A few members have taken up some practice sessions that have occurred on a few trips. Recreation SA is in the process of developing Adventure Activity standards similar to those set up in Victoria. The caving standards are based on the ASF standards that were developed a few years ago and several CEGSA members have had input into their development. These standards from my understanding are guidelines for commercial and community groups who run groups for dependant and inexperienced parties.

#### Marie Choi

Training Co-ordinator.

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#### SAFETY REPORT

This year, the CEGSA Committee implemented a modified Trip Leader scheme, with an increased emphasis on the responsibilities of all trip participants for safe caving and adherence to the ASF's code of ethics, safety and conservation policies. The appointment of CEGSA Trip Leaders is now based on a combination of self assessment and peer review by the membership. Details of the Trip Leadership scheme were sent out earlier with CEGSA News. Any member still requiring these details or application forms can obtain them from the Committee. The list of members who will be accredited as CEGSA Trip Leaders from the 2006 AGM onwards, and their caving Leader levels are given in the list below. Otherwise, it was a good year, with no accidents reported.

CEGSA	rip Leaders (	110m 2006	AGM onwards)

Name	
	Caving Leader level
Graham Pilkington	Horizontal and Laddering
Mark Sefton	Horizontal and Laddering
Peter Horne	Horizontal and Laddering
Marie Choi	Horizontal, Laddering and Vertical
Tim Payne	Horizontal, Laddering and Vertical
George MacLucas	Horizontal and Laddering
June MacLucas	Horizontal
Tom Szabo	Horizontal
Stan Flavel	Horizontal and Laddering
Eddie Rubessa	Horizontal and Laddering
Gary Woodcock	Horizontal and Laddering
Paul Harper	Horizontal, Laddering and Vertical

All the above named are also CEGSA Trip Coordinators

#### Mark Sefton

Safety Officer.

#### SOUTH AUSTRALIAN SPELEOLOGICAL COUNCIL REPRESENTATIVE REPORT

No meetings were held this year.

Graham Pilkington

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#### LANDOWNER LIASON

A new project has commenced to establish better relations between CEGSA and landowners / managers of properties with Karst features. This will establish an ongoing commitment to providing lists of Karst features and documentation that outlines CEGSA policies and insurance cover in place to protect land managers against issues of litigation and inappropriate caving activities.

It is hoped that state-wide contact will happen during the coming year and be an ongoing relationship.

Stan Flavel

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#### 2007 ASF CONFERENCE

Work started on the planning for the conference that will be held in Mt Gambier from January 6<sup>th</sup> to 12<sup>th</sup> 2007. The Mt Gambier Racecourse was selected as the venue. CEGSA Members from Mount Gambier have been active in obtaining quotes and other information for the Conference. Steve Bourne, manager at Naracoorte caves has agreed to a full field Day visit to Naracoorte with a range of presentations and workshops and tours happening and has also been helpful with information and contacts for the conference. We are hoping that the conference will appeal to many of the younger ASF members out there who haven't attended in the past. June Mac Lucas is powering along with organising the Art Exhibition and has even managed to organise some presentations and a Sculpting workshop. We will be looking for more assistance throughout the year from CEGSA members. We will need help with pre and post conference trips, Speleo sports, SRT events, photographic comps and more so if you have some time free please contact me.

#### Marie Choi

Conference Coordinator

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#### **EQUIPMENT REPORT**

The only gear loaned this year were helmets, lights, a ladder and the GPS.

Some vertical gear was loaned but not used.

We only received a few small donations for the use of this gear.

The vertical / SRT gear has not been used for several years now.

All gear held by the QM is in good order; there was no damage to gear reported. There were no purchases and nothing was retired.

The club has now got a new (second hand?) cave radio. The QM has not seen it but I understand it can be used for RDF work so we now have 2 cave radios. Contact Graham for information on the new radio.

#### Paul Harper

Quartermaster.

MEMBERSHIP REPORT				
	2002	2003	2004	2005
Honorary Life Members	12	12	12	14
Full Members	51	51	42	38
Long Term Associates	1	2	2	1
Associate Members	14	8	12	7
Total Individual Members	78	73	68	60
Family Members	11	7	8	8
Newsletter Subscribers	1	0	0	1
Newsletter Exchange	38	38	37	36
Newsletter Gifts	12	12	12	13
Newsletter Advertisers	1	2	2	0
Total	141	132	127	118

#### **Chris Gibbons**

Membership Officer.

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#### **KEYHOLDERS REPORT**

Several keys for Flinders caves were loaned during the year Narrina, Mairs, Mt Simms and Clara being the most popular.

The padlocks / gates on Mairs and Clara St Dora have been broken / interfered with again, a temporary lock is on Mairs, this will have to be replaced with a new lock once the gate is repaired.

A trip to Y2 Town Well cave found that our Abloy padlock has been removed and replaced with Council padlocks. No one knows when this happened and whether the council or someone else removed our lock, but it is all irrelevant now as the Y2 gate and the slab it is on is so undercut that it will soon be down at the bottom of the 30m pitch.

There were no purchases this year but there will be next – at least two padlocks for Mairs cave. Nothing was retired but the two padlocks on Mairs cave were destroyed. No donations were made for the use of keys.

#### Paul Harper

Keyholder.

# CAVING ACTIVITIES



#### **ADELAIDE HILLS & FLEURIEU PENINSULA**

Caving activity has slowed down a little in the Adelaide region over the past year. There have been no reported visits to karst features in either the Delamere region or Reynella.

Several trips have been made to caves at Sellicks Hill, with some digging work continuing in 5A25, but progress has been slow.

Although the survey of Reynella Cave has not progressed this year simply because those involved have been heavily committed to other projects, it has not been forgotten. Development of the housing subdivision adjacent to the cave system continues, and it would appear that the future of the proposed Field River park within which the cave system would be included, is not yet secure. In the meantime, the present owners of the land, who were attempting to continue to graze sheep on the property, have given up what was becoming a futile exercise. Apparently last year they spent many thousands of dollars attempting to keep the fences in good repair only to have them continually wrecked by people wishing to ride trail bikes all over the place.

As a consequence of the lack of sheep, seedling olive trees are fast establishing all over the land, and it would not be surprising if potential future land managers showed some reluctance in taking on the responsibility of rehabilitating the place. Apart from the olive infestation, the Field River Valley is intrinsically a beautiful oasis in what is fast becoming an otherwise unbroken sea of mainly medium density housing. The City of Marion is to be congratulated for its work so far in promoting the vision of the park. It would be a crying shame if this opportunity is lost through lack of commitment by others, and principally by our state government.

#### **Grant Gartrell**

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#### **EYRE PENINSULA**

No caving trips reported.

Graham Pilkington

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#### **FLINDERS RANGES**

A number of exploration trips were led to the Flinders Ranges area with multiple trips to the Narrina Station and Eregunda Creek areas as well as Bagalowie and Arcoota Creek areas.

A respectable number of caves and Karst features were found and explored.

One of the more technically difficult trips was to explore a cave containing high carbon dioxide concentrations which was made less hazardous by controlled assisted ventilation.

A South Australian Museum research trip sampled invertebrates from Narrina Lake and other caves.

Some damage has occurred to gates in the Bagalowie area and they are being strengthened and repaired.

#### Stan Flavel

#### KANGAROO ISLAND

It is pleasing to report that there have been several caving trips to Kangaroo Island this year. Further exploration of some of the more remote sections of the Kelly Hill system has been carried out, but the vast extensions indicated by the observed airflows have yet to be located. Unless we have missed something, we are in need of some extremely thin people to progress the exploration further. Unfortunately, the chances of finding someone thin enough are about the same as finding someone who is prepared to be made thin enough by laying down under a steamroller. Further survey work has been carried out in the system, and that is always a good basis for determining where best to invest exploration effort.

The new (well, he's been there a while, now) senior guide at Kelly Hill Caves, Michael Kidd, is full of enthusiasm for the area, and greatly appreciates the work that CEGSA has put in over many years and continues to put in to increase our knowledge and understanding of this wonderful cave system. Michael presented an interesting paper at the last ACKMA (Australasian Cave and Karst Management Association) Conference in Westport, New Zealand, on the relighting of the Kelly Hill Tourist Cave using fibre optic cables. Even if you have seen the cave many times before, it is well worth another visit because of the new lighting system. Although not over brightly lit, the lighting system is very atmospheric and does a really good job of bringing out the natural colours in the cave. Fibre optics is also good for transmitting light closely into some pieces of decoration without also transmitting undesirable heat which is part and parcel of incandescent lighting systems. Those of you who are familiar with the small but beautiful highly coloured "bacon rasher" located under a ledge near the window into the Midnight Extension, would definitely be pleased to see how well it has been lit by a series of notches in a fibre optic cable running behind it and providing essentially uniform light along its entire length.

Michael is organising the hosting of the next ACKMA Annual General Meeting at Kelly Hill over the weekend 5 to 8 May, 2006. There may be opportunities for pre- and post meeting field trips by interstate and overseas attendees to caves on Kangaroo Island or within mainland South Australia. Anyone with an interest in possible participation is invited to contact Grant Gartrell.

#### **Grant Gartrell**

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#### **LOWER SOUTH EAST**

Caves numbered 10
Features recorded 18
Last Number L501

The South East Natural Resources consultative Committee cleaned up three caves (L31, L136, L198) during the year. Forestry SA supervised the project and utilised the services of Greencorp and local contractors. Of the three, L136 received considerable publicity and has now been fenced to prevent further rubbish being dumped. L31 will have a new gate installed early in 2006 as part of the project. Additional caves are planned to be cleaned in 2006.

Work is continuing on correlating features found by forestry SA during their karst identification program. This program aimed to include all known Forestry controlled karst features on a GIS system to assist with management and forestry planning. They are also working on developing protocols to document new features found by both forestry staff and cavers.

Several cavities and caves were found in sewer trenches in a new Mount Gambier subdivision. The largest of these was at the site for a sewer manhole. Unfortunately as part

of development works associated with the land division, L182 was buried. The land on which L182 was located is proposed to be zoned light industrial. We need to ensure that the relevant authorities are aware of karst development on the land as the developers tend to overlook these. There are several recorded instances where buildings have been built over filled sites with predictable results.

CEGSA needs to consult with development authorities to ensure that karst sites are considered in development planning. If no-one is aware of karst sites we can not blame them for destroying them. We also need to ensure we develop a database for karst features that have flora, fauna, geological and cultural significance. This has been highlighted by major biological finds in SE caves by the SA Museum.

Fred continues to beaver away at ensuring the newspaper database is accurate and up to date. Both Fred and Jeanette and I have spent time in the State Library chasing missing or incorrect data. This work is time consuming and difficult, especially when done remotely. At 25 November 2002 there were 3741 items in the listing with the current total being 4354; an increase of 613 items. At least 200 items have been corrected with 980 still to do. Many of these are unlabelled or mislabelled items.

Two special printouts were prepared for people willing to research Naracoorte Heralds. Apart from limited copies held at Naracoorte the only copies are held in the State Library making local research very difficult.

#### Kevin Mott

#### **MURRAY PLAINS**

Lance Hoey has adopted this region and led two major trips in 2005. The trips relocated and visited about a third of all the recorded M features and came back with entrance photos. Some had a GPS coordinate taken at them but we still need good coordinates for half of the M features.

Graham Pilkington

#### **NULLARBOR PLAIN**

Ken Boland of VSA started his aerial karst search in 2000 and has flown every year since then EXCEPT this year! Not that there are no more areas to do since less than 10% of the Nullarbor has been systematically air-searched. The lapse at least gave Peter Ackroyd and Ray Gibbons two long trips to ground truth the features without Ken adding more, making 2005 the first year since 1999 that the number of unresolved "X" features has reduced.

Data was provided by the two Peter & Ray trips, a Graham Pilkington trip, and one run by Bob Kershaw with the Illawarra SS. No surveys were made in Old Homestead Cave but a new extension of about 200m called *The Sweetener* was found off the SE end of the Officers Mess.

There are now 3344 unique N features (up from 3050). Many "N" have multiple features and some "X" are duplicates of others but included in the list (not everything is listed) are:

Caves, including blowhole and caprock caves 607
Blowholes, including blowhole caves 2526
Rockholes, including tiny ones 1311
Dolines, including around other features 1808
Holes with no doline not classed as blowholes 324

Unresolved "X" features are:

NX = general	679 out of	827
NXK = Ken's aerial "points of interest"	1017	1753
NXP = Paul Devine's	10	560
NX? = other X's	132	156

Total unresolved X 1838 out of 3296

To this should be added about 300 of the "N" because their locations are poor. The features have not been relocated since first documented decades ago prior to GPS.

Graham Pilkington

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#### **TORRENS**

No trips have been reported.

Graham Pilkington

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#### **UPPER SOUTH EAST**

Caves numbered 22
Features recorded 2
Last Number U 231

The main caving activity in the area has focussed on Avenue Range. During Easter surveying continued in U218. This finally sorted out several inconsistencies and continued the survey into uncharted territory. The work done by Gary with the laser distometer showed how much more efficient this technology is for these dune caves with their low, muddy and decorative passages. CEGSA should look to accessing grants to purchase several of these instruments.

Levelling work was done in October to relate the caves, dunes and water table to AHD. Several new caves near U218 were explored during October by the non wounded. These are reasonably extensive dune caves and need surveying to determine their extent. Thankfully there is a conference coming up in 2007 so some cave surveyors may be available.

A small hole on the Thomas property has been enlarged by Danielle Thomas and now leads to a tightish cave with potential.

In June Damien Grindley led survey teams into U72 to complete the survey commenced in 1976. It would be nice to see the other surveys commenced at that time completed.

The highlight for the year was the 50<sup>th</sup> anniversary celebrations held at Naracoorte. It was great to see old and not so old members converge on the reserve to enjoy caving and a

dinner. The tour by Steve Bourne showing Victoria Fossil Cave, Cathedral Cave and the Bat Centre highlighted how work done by CEGSA members has contributed to the development of the park and was of great interest to those who attended.

On the Sunday morning the Friends of Naracoorte Caves conducted a ceremony where Cynthia Bailey unveiled a memorial plaque to commemorate the work done by CEGSA member and FONC life member, Ed Bailey. The restored plaque honouring Ern Maddock, previously in Victoria Fossil Cave was also unveiled. These two plaques at the entrance (hopefully the last) to Victoria Fossil Cave will remind visitors of the dedication of these two and the importance of the work done by CEGSA members.

In December, Terry Reardon's book, Bats of the Limestone Coast, was launched at the Bat Cave Teleview Centre. Several CEGSA members attended. This book published under an Envirofund grant by the Friends of Naracoorte Caves is well presented and updates previous information regarding bats. It should be in every caver's library.

#### Kevin Mott.

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#### YORKE PENINSULA

There were 14 CEGSA Corra Lynn trips in 2005, including 6 school outings. Paul Harper has begun a new push to find the "missing kilometres" and keep the cave the longest in SA. A major landscaping job is required in the doline to prevent the continual pileup of debris down the fissure and against the door. Vegetation cover disappears after a dry spell and subsequent rains wash in the loose round pebbles and dirt. Several trips over the last few years have spent all or much of their time clearing away the fill.

Graham Pilkington

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**INTERSTATE** 

Nil Report.

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#### **OVERSEAS**

Nil Report.

# FINANCIAL STATEMENTS



# INCOME AND EXPENDITURE STATEMENT CAVE EXPLORATION GROUP (SOUTH AUSTRALIA) INCORPORATED Period ending 31<sup>st</sup> December 2005 (Cash Basis)

INCOME
--------

INCOME	2004	2004	2005	2005
CEGSA Membership (Note 1)	200 .	2550.70	2000	2304.50
Full Member	886.50		643.50	
Full Country Member	194.00		192.50	
Associate	277.20		120.50	
Family	734.00		686.00	
3 Month Introductory	375.00		625.00	
Joining Fee	84.00		12.00	
Subscription CEGSA News			25.00	
ASF Levy & Insurance (Note 2)		4691.00		5104.00
Cave Maintenance including Key Hire		20.00		
Donations – Faith Lutheran School	67.00	99.00		317.05
Harry Baker (Dec)			200.00	
Graham Pilkington	00.00		104.05	
Other	32.00	000.00	13.00	50.00
Advertising CEGSA New		200.00		50.00
Caving Trips Travel Expenses				86.00
Sale of Publications, Books, Maps,				
Occasional Papers, Stickers, Badges Bank Interest – General Account	48.24	453.72	47.60	697.97
Investment Accounts	405.48	455.72	650.37	097.97
General Meeting Suppers	405.40	158.10	030.37	212.75
General Meeting Auctions		24.00		5.50
Sundries		24.00		0.00
TOTAL OPERATING INCOME		8196.52		8777.77
		0.00.0=		
Extraordinary Income Items – 50 <sup>th</sup> Birthday W/End Naracoorte				
TOTAL INCOME		8196.52		9532.77

EXPENDITURE	0004	2024	2225	0005
OFOCA Name O Assessed Dansent	2004	2004	2005	2005
CEGSA News & Annual Report	1015 70	1808.80	000.70	1434.58
Printing & Stationery	1245.70		933.70	
Envelopes	ECO 10		32.98	
Postage	563.10	167E 7E	467.90	E600 E0
ASF Levy & Insurance (Note 2) Aust Post Box Rental		4675.75		5698.50
		100.00 70.00		102.00
Telephone Directory Listing	000			70.00
Library – Book & Periodicals Purcha		110.05		120.05
Expenses	20.05	<b>5440</b>		138.05
Records Expenses		54.10		80.95
Annual Subscriptions/Memberships	05.00	125.00	50.00	80.00
ACKMA	95.00		50.00	
Friends of the Flinders (3 years)	00.00		30.00	
History Council SA	30.00	55.00		
CEGSA Web Site		55.00		
Members Handbook Expenses		440.40		4 4 0 0 4
General Meeting Suppers		118.18		146.81
Government Banking Fees		10.80		12.10
Treasurer Expenses		5.45		4.95
Membership Expenses				14.50
Secretary Expenses		12.00		
Cave Maintenance				
Caving Trips Travel Expenses				86.00
Sundries – General Meeting Auction		30.00		
Printing Certificates, Trip Leaders forms etc 31.00				31.00
TOTAL OPERATING EXPENSES		7175.13		7899.44
Extraordinary Expense Items:				
Records – Binding Folders from				
Subterranean Foundation Grant		165.50		627.00
Savings & Loans Investment Acc	ount			5000.00
CEGSA 50 <sup>th</sup> Year Book				316.01
50 <sup>th</sup> Birthday W/End Naracoorte				755.00
TOTAL EXPENSES		7340.63		14597.45
OPERATING SURPLUS/(DEFICIT)		1021.39		878.33
Annual Surplus/(Deficit)		855.89		(5064.68)

#### **BALANCE SHEET**

# CAVE EXPLORATION GROUP (SOUTH AUSTRALIA) INCORPORATED As At 31<sup>st</sup> December 2005 (Cash Basis)

ASSETS	2004	2005
CURRENT		
Cash at Bank – General Account Cash at Bank – Investment Accounts Allocation CEGSA 50 <sup>th</sup> Year Book (Note 3)	10802.37 10021.64	5117.32 15672.01 1000.00
Petty Cash on Hand – Treasurer	20.00	20.00
TOTAL	20844.01	21809.33
LIABILITIES		
CURRENT Accumulated Membership Fund Records Development Grant CEGSA 50 <sup>th</sup> Year Book Fund (Note 3) Surplus/(Deficit) from years activity Unpresented Cheque	18509.52 1313.10 1021.39	19530.91 686.10 683.99 878.33 30.00
TOTAL	20844.01	21809.33
Subterranean Foundation – Records Maint	enance & Deve	lopment Grant
Balance 31/12/04 June 05 Binding Folders		1313.10 627.00
Balance 31/12/05		686.10
CEGSA 50 <sup>th</sup> Year Book Fund		
Allocation by Members (General Meeting 27/4/05) June 05 Travel and Sundry Expenses	1	1000.00 316.01
Balance 31/12/05		683.99

#### 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 2005 to 31 December 2005

I have audited the Income and Expenditure Statement and the Balance Sheet for 2005. In my opinion the Statement fairly presents the financial transactions of the Group for the period 1<sup>st</sup> January 2005 to 31<sup>st</sup> December 2005 and the Balance Sheet fairly presents the financial position of the Group at 31st December 2005.

#### **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 2004.

J. Paulga

Honorary Auditor

31 January 2006

Tel: (02) 6241 4965

20 Banfield Street DOWNER ACT 2602

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#### 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 31<sup>st</sup> December 2005. The Income & Expenditure Statement shows a decrease in the Operating Surplus when compared with the 2004 year, and shows an Annual Deficit instead of an Annual Surplus when compared with the previous year, mainly due to the investment of an additional \$5000.00

\*\*note1 The CEGSA subscriptions collected in 2005 include \$674.20 for the 2006 year.

\*\*note 2 The ASF fees collected in 2005 include \$923.00 for the 2006 year. ASF Levy and Insurance payments made reflect the huge increase in 3 Month Introductory memberships for the 2005 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.

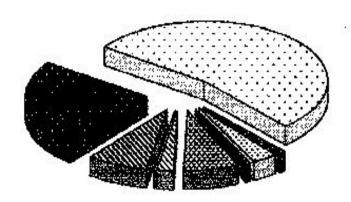
\*\*note 3 Allocation on the Balance Sheet for the CEGSA 50<sup>th</sup> Year Book was approved by the 27<sup>th</sup> April, 2005 General Meeting, of which \$316.01 was spent in the financial year.

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

#### **Chris Gibbons**

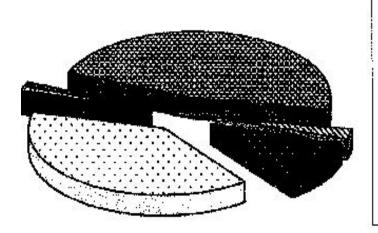
Treasurer

#### **CEGSA INCOME 2005**



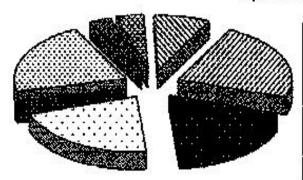
- CEGSA membership
- ☐ ASF Levy & insurance Levy
- Caving Trips Trave! Expenses
- Donations
- Advertising in CEGSA NEWS
- 图Bank Interest
- ☑ General Meeting Room/Suppers
- ☑ General Meeting Auctions

#### CEGSA EXPENDITURE 2005



- CEGSA News & Annual Report
- ☐ASF Levy & Insurance
- M Aust Post Box Rental
- ∐ Library Expenses
- # General Meeting Suppers
- **留**Extraordinary Items
- ⊠Expenses Under \$100

#### Expenses Under \$100



- Telephone Directory Listing
- ☐Records Expenses
- M Treesurer Expenses
- Annual Subscriptions/Memberships
- **a** Government banking fees
- Membership Expenses
- 12 Printing Certificates, Trip Leaders forms etc.
- **⊠** Caving Trips Travel Expenses

# MEMBERSHIP and MAILING LISTS



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With 8109

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woodward27@adam.com.au

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#### SOUTHERN TASMANIAN CAVERNEERS

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#### SPELEOLOGIA EMILIANA

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P O Box 162 MOUNT GAMBIER SA 5290

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Netley Complex, Marion Road NETLEY SA 5037

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TANTANOOLA SA 5280

#### **NOTES**

#### **NOTES**