

If asked to describe the past year in one word it would have to be **commitment**. Commitment at all levels of the organisation. In these times of change the pressures on people are very real and while many of our members are working long hours in their place of work they continue to provide a huge effort in both operational and non operational areas. Without this dedication and will to succeed throughout the country NZLSAR could not have achieved so many positive advances over the last year.

Operationally it is too early to provide accurate statistics to show the benefits of the advanced training that has been undertaken, but many reports indicate an improved performance and very high success rates. While this is very good news to the victims and their families (the purpose of our existence) it is also good news to the country as a whole, as it results in a range of benefits to the community in the form of lower operating costs, less disruption to the businesses that allow their staff to participate in SAR work and a significant reduction in the follow up time by the Police for unresolved incidents.

Regular and planned training programmes are the key to continuous improvement and the training committee has been steadily progressing through the development programme set out in the initial five year business plan. However, it is with some concern that we note the pressures that are being placed on the Police by freezing budgets in the Districts and Regions. This results in delays and frustration to both Police and NZLSAR personnel who receive confused signals and interruptions to training programmes. Police personnel who are required to undertake operational field work are often unable to participate in the advanced training programmes with the result that a significant imbalance is developing between the skills of Police and NZLSAR personnel. The imbalance tends to be part of a three way triangle of time, funding and skills and as time goes by it is becoming more urgent that Police and NZLSAR address these issues together.

Current thinking at the National Committee level suggests that NZLSAR would be interested in undertaking a strategic review of the direction of SAR with the Police. The Government's decision to

undertake the review of the Police may pre-empt an initiative by NZLSAR, but the National Committee has taken the opportunity to make representations to the Review Panel. At the time of writing we are awaiting the detailed results of the review to determine the effects on our future direction. Essentially NZLSAR has left all doors open and have offered to negotiate all possible options, our starting point being based on a continued partnership with the Police.

This year will see another first for NZLSAR in that we have arranged for an external audit of the organisation by Dr Anthony Jones, from Wales, with a wide experience in international SAR systems and audits of Ireland and Hong Kong SAR Services. An annual audit is a requirement of our constitution and the decision to undertake an external audit has been made to ensure our organisation is covering all options and following best international practices.

The failure of our application to the Lotteries Grants Board for research into "Case Based Reasoning" was very disappointing. A strong case was provided to the board and it appears to have been rejected purely on a basis that NZLSAR has insufficient hard cash to support the project. The fact that NZLSAR support comes in the form time and effort by members was not considered as acceptable ownership of the project. Hopefully the opportunity to continue this project has not been lost and we can find an alternative means of funding it.

A seminar for Regional Chairmen and Secretaries was a highlight of this year's programme. This was a chance to achieve communication on a wide range of issues nation-wide and has resulted in a better understanding of our direction at all levels. Other highlights for this fourth year of operation can be found in the Sub Committee and Regional reports.

Finally I would like to thank the NZLSAR Inc members, Department of Conservation, Federated Mountain Clubs, Mountain Safety Council, New Zealand Speleological Society, Police, and the six Regional Members for their continuing support. As well the members nation-wide who freely offer so much of their valuable time at Regional and District

levels, John Tristram our National Field Officer and the members of the National Committee who continue to provide an incredible level of commitment and support to NZLSAR.

Graham Thorp
Chairman. NZLSAR

National Field Officer's Report

This last year started off with memorable exposure to SAR organisations in two other countries. While in England last year I was able to take advantage of an introduction by Ross Gordon and travel across to Wales to spend a few days with Dr Anthony Jones. Based at the University in Bangor, North Wales, Anthony has an outstanding CV in actual mountain rescue as well as a great deal of SAR management experience. We did a lot of talking, exchanged a number of papers, indulged in a bit of socialising with other members of the Ogwen Valley Mountain Rescue Organisation and even went for a few walks in their "mist shrouded hills and valleys".

The second place to visit was Hong Kong where I met the Civil Aid Service Mountain Rescue Unit, which was both entirely different and yet the same. From Wales with its seemingly empty places to Hong Kong, a bustling city of seven million residents, high temperatures and humidity, the words Mountain Rescue Unit seemed almost an oxymoron. In meeting Mr FUNG Kwok-him the Deputy Commissioner (Operations) and Chief Staff Officer, Mr Edward AU Senior Operations and Training Officer and a number of the CAS and MRU senior officers, the same dedication to searching for people lost or rescuing those in need, was as apparent as it was in Wales or in this country.

I found both visits rewarding, not just for meeting the people, but also for the thoughts and ideas that I was able to bring away.

The circulation of NZLSAR News continues to concern me. As mentioned last year, it seems the circulation may be excessively limited and not all SAR participants are able to get a copy to read. On one hand, at a recent Regional seminar with nearly 70 people present, most put up their hands when asked who had ready access to it. On the other hand, I was dealing with a District elsewhere who quite genuinely were struggling to get it to all their members.

Shortly after sending out an edition of the News I take a look at the material I have for the next one. Previously it used to have me rather worried looking at the empty pages, but I am gaining confidence in my ability to fill them within the next two month cycle. It is by attending a wide range of SAR activities - from Regional Seminars and Meetings, Workshops, District functions and SAREX's that I am able to get occasional articles. Sometimes it may be a snippet or an aside that is all I hear. But I am often able to sidle up to the person afterwards and with a minimum of arm bending, am able to elicit many a literary gem. Also by reading lots of papers, I am occasionally able to find material. However the bottom line is that it is your newsletter, it reflects the contributions of the SAR participants and I thank all who have contributed. Wordsworth's or Shakespeare's we may not be, but what you have written seems popular and in demand. So please either jot out another article, or try a new experience and put pen to paper and have your name mentioned in the NZLSAR News.

In administration this year I have been able to make considerable use of the email facility. While the Chairman does not have this I was able to keep up a brisk correspondence with Roscoe Tait in the final drafting of the papers submitted to the Police for our grant application. Similarly for the Police Review. I think I only needed to fax two people the various papers that we were generating. This made the final "sit down, go through it all and finalise our submission" session that Graham Thorp, Ross Berry and I had in Napier, all the more constructive. There have been a number of papers and letters that in drafting I felt I was close to the edge of my expertise and have been able to email others for confirmation of my comments.

Office administration and answering queries continues to take a good slice of my day. I make an evening visit once a week to Phil Rundle to discuss the finances, deliver invoices, bank statements or IRD papers and pick up cheques for delivery to the other signatory. When the Training

Subcommittee is holding Workshops, I spend at least a couple of days work for each in the preparation of the folders. Although a simple task, the Adviser's folder now has nearly 40 separate items, some nearly 15 pages long, so any distraction has a chance of causing a mistake. With the requirement to make 60 folders for a Field Controllers Workshop weekend, I need to manage my time with care, and yet I still think I may have missed replying to some enquires as properly as I could. All demands on such blocks of my time need to have a maximum lead time, which has been observed by both the Training and Specialist Subcommittees.

The Advisers Standards Workshops, one held in May and the other to be held in August have been an interesting exercise. With about 30 Adviser non-attendees in each Island and the concern that they could be the hard core who felt they "didn't need this sort of modern stuff" I felt determined to get as high an attendance as possible. With an advertising strategy in mind, I firstly put an article in the News several months before the events, setting out the broad details. Then four months before the weekend I sent a letter to each non-attendee and a similar letter to the respective Police SAR Coordinators asking they encourage their Advisers to attend. About six weeks to go and I made a personal phone call to each of the target group. With a surprising number not available during the day I took the list home and spent a couple of evenings ring around. I was intrigued with the number of phone calls made to the Northern Advisers so kept a bit of a running list for the Southern people. Over 80 phone calls, but with the fewer number down south it was less than the

calls made for the Northern people. While we still have the South Island Workshop to hold (and numbers are fluctuating a little) by the end of that weekend I estimate Roscoe and Barry will have introduced the Advisers Standards to 278 persons. That will leave 18 North and perhaps 12 South Island Advisers who have not yet attended. With a goal of all Advisers attending the Workshop, I feel the effort of contacting these people personally, extolling the virtues of the Standards and also exchanging pleasantries from "what's the grass growth like down your way" to "how is the University lecturing going", a most worthwhile exercise even if we still have a few to "run through the race".

Finally a few words of thanks. To all the Committee members who are always available to talk to me over some problem. Specifically Graham Thorp who is a really good boss, and Phil Rundle whose wise counsel helps overcome my lack of financial knowledge. Superintendent Neville Matthews, John Meads and Chris Wilding all of Operations Support, many thanks for the material assistance and your guidance on the problems my task sometimes throws up. A grateful thanks also to all the people around the country who have prepared venues, billeted me or other members of the Committee, taken me on their SAREX's or just shared a long drive through the night. And finally on behalf of all those who have been or may become lost or injured, my sincere thanks to those who take part in that most humanitarian of activities - search and rescue.

John P Tristram
National Field Officer. NZLSAR

Police Report

Firstly, and on behalf of the Commissioner of Police, I would like to thank all of the volunteers who have been involved in search and rescue this year. There is no doubt that without the ongoing assistance and commitment of volunteers who unselfishly give their time for the benefit of others, search and rescue would simply not function in the effective manner it does.

I would also like to thank the executive and representatives of NZ Land SAR for making the whole organisation work. John Tristram has continued to be an extremely effective and efficient

interface between NZ Land SAR and Police. The Operations Support Group at Police National Headquarters has been pleased to continue to support John with office space and some administrative assistance.

You will no doubt be aware that Police are currently undergoing a review of services, and that one recommendation is the possible outsourcing of search and rescue. At the time of writing this report, that is only a recommendation in a draft report. Many replies have been received by the reviewer regarding this suggestion and while I have

not been privy to many of them, it is clear that the debate is a lively one with views on both sides. The Commissioner and the review team will consider the replies and make recommendations to Government. Government will then decide on the approach to be taken and Police will implement that decision.

Whatever the result, there will clearly be the need for close consultation with all organisations involved in search and rescue. My own view is that the time is right for an even closer relationship, and

more equal sharing of responsibilities between NZ Land SAR and Police, both operational and training. The scope of this will need to be debated but I am sure the end result will see both organisations benefiting.

Neville Matthews

Superintendent

Manager: Operations Support Group

Police National HQ.

Region One Report

Region One has been fairly quiet during the past year. There have been few operations and the main emphasis has been on training, especially the development of new skills. In some of the smaller areas the numbers of SAR personnel has decreased, especially in Warkworth. However in the Far North group there has been an increase in numbers and the group has been doing significantly more training. The FIRST group (Fast Initial Response Search Team) in Auckland is operating well and some members have been assisting with the training on the SAR Skills weekends.

Of the nine Advisers in Region One, only one has still to attend an Advisers Standards Workshop. Also, two SAR Sergeants have not attended an Advisers Standards Workshop.

Regional Committee

The Chairman of the Regional Committee, Inspector Graham Murphy, resigned at the beginning of the year, as he had taken up another position within the Police. The new SAR Inspector, Brent England, joined the committee and John Walsh was elected Chairman. Roscoe Tait was re-elected as Secretary/Treasurer and as Regional Representative for a further three years.

Training

The emphasis this year has been on training, especially in the teaching of new skills to existing members. The following training was undertaken during the year:

- **Regional Training**

The first pilot Field Controller Standards Workshop was held in Auckland for all Advisers and SAR members at Field Controller level. A Regional

Managing Search Operations course was held at the end of August in Auckland. All Advisers and people at Field Controller level and SAR Sergeants in Region One were invited to attend. An invitation was also extended to those people in the northern part of Region Two to send people as well. A total of 16 people attended including two SAR Sergeants and two people from Region Two. The applicability of the course was demonstrated as there was a callout on the Sunday afternoon and Ross Gordon used this as a good practical application of the methods he was teaching.

- **Auckland Land SAR**

Two Track and Clue Awareness courses were held, one each in September and October. A SAR Skills weekend for new members was held in March for people interested in participating in SAR. A second course is planned for October. The annual SAREX was held at the beginning of May in the Hunua Ranges. This year the emphasis was on using TCA skills as well as navigational skills. The FIRST Group continue to hold regular meetings and training sessions.

- **Warkworth SAR**

Warkworth SAR group participated in the combined marine and land SAREX organised by the Far North SAR group in November at Opononi. Members of the Warkworth SAR group have also attended the Auckland SAREX as well as the TCA courses and SAR skills weekend held in Auckland. Regular combined monthly meetings and training sessions are held. A SAREX is planned for late October at Tawharanui.

- **Whangarei SAR**

One Track and Clue Awareness Course was held in September at Waipoua Forest. The Caving and Cliff Rescue section of the Whangarei SAR group are now running more regular training exercises.

- **Far North**

A combined Marine and Land SAREX was held at Opononi in November. Saturday was spent reviewing skills (sound sweeps, TCA, etc.) which were put into practice on the Sunday. The far North group are now organising and participating in regular training sessions.

Operations

- **Auckland SAR**

There have only a handful of operations in the Auckland area during the past year. However, several of the operations were of an unusual nature:

- An autistic asthmatic who did not self medicate went missing from a camp in the Waitakere Ranges. Auckland Land SAR was not informed until he had been missing for some 6 hours. A small team went out that night mainly to gather information and develop a lost person profile. On discovering a very good boot print of the missing person they were able to track his prints throughout the night. This resulted in two areas of high probability being identified and he was found up a side stream in one of these areas, after a pattern search at about 10 am the next morning. This search very aptly demonstrated the benefits of the TCA training that had been done a couple of weeks earlier.
- Two ladies were reported overdue in the Hunua Ranges. They spent a cold night in the bush and were found early the next day by a reconnaissance search team.
- An English immigrant went missing at the Waitakere Dam in August. Auckland Land SAR was informed on the Sunday afternoon and after some initial investigation it was discovered

that he had been missing since midday on Saturday. The area that he went missing in is a heavily used "tourist area" and consequently we were not able to use our TCA skills. A reconnaissance search was done on the Sunday afternoon. A more through patterned search of the area on Monday resulted in finding him well off track in extremely dense bush on Monday morning.

- A 34 year old schizophrenic man went missing from his caregiver's house in the Waitakere Ranges on a Friday evening and SAR were informed late the following Tuesday evening, after he had been missing for over four days! A full physical description and person profile were obtained by interviewing the caregiver over several hours. A search was commenced at first light on Wednesday morning. At mid-morning a search team travelling to investigate a possible sighting saw the missing person who immediately ran away from them. However, he was "captured" in the ensuing chase (after the team had jumped a deer fence).
- A pack was found floating in a swollen stream in the Waitakere's by a member of the FIRST group on a daytrip. There was a concern that the owner could have been swept down stream and be either injured or drowned. A detailed examination of the contents of the pack revealed a number of clues and, subsequent investigations by Advisers and Police resulted in locating the owner later the same evening who was safe and well. He had lost the pack when he slipped into the flooded stream a couple of weeks earlier.
- There was a callout for a 43 year old paranoid schizophrenic who disappeared while on a walk with his caregiver the Weiti Forest near Silverdale. Auckland SAR were informed at around midnight after Police and staff from the home had spent several hours looking for him. A

person profile was developed and the FIRST group was organised to go in at first light. However, he walked out as the search teams were being assembled that morning.

- **Warkworth SAR**

It has been a very quiet year for operations:

- A coastal search for a Japanese snorkeller who drowned at Goat Island.
- A call out for a grandmother and grandson who were overdue in the Dome Valley. However, they walked out before they SAR group was deployed

- **Whangarei SAR**

There have been relatively few operations this year, all of a minor nature:

- A search for a mountain biker in a local forest at Whangarei.
- A caver who was stuck in Waipu Cave managed to extract himself before the rescue team arrived.
- A cliff rescue callout at Pataua.

- **Far North SAR**

Most of the operations were of a short duration:

- An overdue hunter at Kawakawa walked out as the SAR group was being assembled.
- Two callouts for tourists who were overdue at Whirinaki at Christmas.
- Called to look for a suicide victim in bush on his farm at Kaitaia.
- A psychiatric patient who went missing at Waiomio.
- The 3 year old child who went missing in a rural area consisting mainly of swamp near Kaitaia.

Acknowledgments

I would like to take this opportunity to thank all the volunteers for giving their time so freely, not only for the operations, but more importantly the time and effort they have put in to training and the learning of new skills.

Roscoe Tait

Region One Representative. NZLSAR

Region Two Report

The year of 1997-98 has been quite a busy time for Region Two. The Region has seen more training activity in 1997-98 than in previous years with more funds available to work with. SAREX's have been held by Rotorua in September, Gisborne, Tauranga and Thames all in October, Waikato in February and finally Wairoa in June. The Rotorua SAREX, as a trial, made use of a voice activated tape recorder in message handling, while Wairoa trialed all messages being recorded on a laptop.

EML courses from Ross Gordon have been held with the popular Track and Clue Awareness Course being run for Tauranga, Rotorua/Taupo, Waitomo and Whakatane. A Managing Search Operations course was held as a Regional event at Rotorua. Further EML courses to be held before the NZLSAR AGM will be TCA Courses by both Taupo and Thames.

Other training has taken place with some areas taking advantage of the full weekend Mountain Safety First Aid Course.

Intended EML Courses for the 1998-99 are as follows, providing funding is forthcoming.

Adv TCA	Whakatane	October 98
MSO	Rotorua	Aug/Sep 98
SM	Rotorua	November 98
Adv TCA	Hamilton	February 99

Two one day Field Controllers Standards workshops are scheduled for Region Two later this year. One at Hamilton on Saturday 8 August and one at Rotorua on Sunday 9 August.

This year has seen the retirement of Region Two Chairman, Senior Sergeant Gordon Glossop, from the New Zealand Police and his resignation from the Regional Committee at the Region Two meeting held at Rotorua on 7 March 1998.

The NZLSAR Field Guide has proved very popular with close to 700 being distributed so far and still more required.

On 4 July 1998, a one day meeting for the Region's senior SAR personnel was held in Rotorua with over 60 attending and with just about all areas being represented. NZLSAR National Field Officer John Tristram also attended. Exchanges of ideas on training systems and search procedures or methods were well received. This meeting was considered a worthwhile success and if repeated, may well be extended to a two day affair.

Police Review. There is a decided interest amongst volunteers in Region Two in the outcome

of the Police Review regarding the fate of search and rescue in New Zealand. Considerable frustration has been expressed concerning the lack of information about the Review Committee findings to reduce Police involvement at local levels and to "outsource" the services. There is considerable apprehension that this action would not be workable and would be detrimental to SAR.

John Cassidy

Region Two Representative. NZLSAR

Region Three Report

Early in the year we lost the services of our Chairman Derick Matthews (due to ill health) and this tended to leave a bit of a vacuum while we re-organised workloads and the direction of the committee. Derick had provided sterling service to SAR and it was pleasing to have him return, to a later meeting looking very much better and receive an NZLSAR Award for his services to SAR. Well done Derick. We hope to see you back on the job again before too long.

An NZLSAR award has also been presented to Alan Berry another SAR identity from Havelock North. Alan has been working in SAR circles since the late 1950's and was the driving force in the Hawkes Bay area between 1963 and 1977. Alan is still active in SAR and provides support in a number of ways to both the Hawkes Bay District and the Region 3 Executive Committee.

As a result of the re-organisation, Stewart Davies of Palmerston North has stepped into the Chairman's position and we now have a full compliment of representatives from each of the Districts.

On the operational front Taranaki has continued to lead the way with a regular supply of customers wanting assistance for a range of problems, mostly centred on the mountain. Other areas haven't been as busy but none the less there are always enough incidents to ensure our systems are reasonably well oiled and able to respond as necessary.

Non-operational organisation has taken its toll this year, with unexpected changes in Committee positions and other key people having to concentrate on restructuring issues in their work

environment. Changes in the Police system including combining of Districts, freezing of budgets and increased workloads, has put pressures on the people who have the responsibility within the Police to coordinate SAR. The focus of the Regional Committee has therefore been directed at a consolidation of the advanced skills that have been covered over the last three years. This will provide a firm platform on which to build and prepare for the next round of training in areas that will best meet the needs of the Region.

While this has resulted in delays in organising the Regional courses and seminars, initiatives are now being set in place to provide a catch-up programme and a proposal will be sent to the National Committee to carry over a portion of this years funding. The normal set of three meetings timed to coincide with National Committee meetings were held in the Wanganui and Palmerston North areas.

Training undertaken on Track and Clue Awareness, Searching Methods, Managing Search Operations and Adviser and Field Controller Standards appears to be paying off with much better interaction between Field Teams and Field Search Headquarters. The four day operation covering 150 square kilometres of the Range that has been reported in detail in NZLSAR News is an excellent example how attention to detail can be critical to a successful operation.

Training at District levels has remained on target with all areas undertaking their Annual SAREX and specific local training courses. The four day operation above actually coincided with the annual Hawkes Bay SAREX and proved to be the ultimate test of the District's capabilities.

Training in Adviser and Field Controller Standards should be essentially complete for all personnel by the end of the financial year. These courses have been undertaken in addition to normal local training and annual SAREX's.

Members of the Regional Committee at the end of the financial year are:-

Stewart Davies - Palmerston North - Chairman
Guy Te Kahika - Hastings - Secretary
Dave Barker - Treasurer - Palmerston North
Graham Thorp - Region Rep - Napier
John Kemp - Levin
Noel Watson - New Plymouth
John Lovatt - Napier
Eddie Holmes - Napier
Pat Bonis - Onga Onga
Kevin Cousins - New Plymouth
Murray West - Taumarunui
Phil Pollero - Wanganui
Bruce Mazengarb - Ohakune
Dave Dittmer - Levin
Dave Brockway - Wanganui

Graham Thorp
Region Three Representative. NZLSAR

Region Four Report

The 1997/98 year has been a year of consolidation for NZLSAR. Within Region Four it has been a year of activity at the grass roots and a realisation at the District and Regional level of the importance of the National Structure. It has been fair to say that the uptake of the Regional structure has been slow with little perceived benefit. Personally I think this is a natural part of the change/growth process, with some areas/people more naturally taking to the structure than others.

It is interesting to note that there is now a ground swell of interest in national issues coming from the volunteers in the field. This pressure from below plus the insight and direction from the National committee will eventually guide us towards an effective working body.

Levels of District Activity

Wellington

The former Wellington and Kapi Mana Police Districts operate as one Wellington SAR area based on logical search areas. We have management meetings every six to eight weeks. These meetings effectively become our District Committee meetings. ALL the Land Advisers (seven) attend, plus the local Air Adviser and Underground Adviser, plus the Police SAR Coordinator and his Inspector. This management group sets and implements our management

strategy for all operational and non operational issues in the SAR area.

In addition we have a SAR organisation that meets every three to four months, involving all the SAR community. This is a communication and approval group where issues are discussed and resolved and the overall strategy is agreed to.

80 volunteers sourced from both clubs and the wider community are grouped into the first response group. Each person is expected to maintain his/her skill level by attending a minimum number of training days per year and attend 50% of operations offered. There is at least one training day offered per month.

This first response group has been hugely successful with a core of well trained and enthusiastic searchers.

Wairarapa

This is the old Hutt Police District that covers the Eastern Tararuas, the Haurangis and Rimutakas. There are six Advisers distributed throughout the area. District Committee meetings are held every three months under the auspices of the Wairarapa SAR Organisation. This Committee also serves as the management committee with attendance from all the Advisers, local volunteer organisations and the Police through the SAR Coordinator and the District Commander.

One of the successes of the group has been the establishment of a very effective VHF network through the groups fund-raising efforts. More recently the group has been very fortunate with the enthusiastic involvement of the District Commander in its activities. A fine example of an effective partnership between the Police and NZLSAR at a local level.

Volunteers are largely sourced from the clubs. Training evenings are used effectively five nights a year with four or five full training days each year.

Nelson

Nelson is a geographically diverse area made up of Takaka, Motueka, Tapawera, Nelson, Murchison, Blenheim and Kaikoura. Each area has two or three Advisers working at the local level. At the moment training, fund-raising and strategy are developed individually in each of these areas.

The District is split effectively into two working groups one based around Nelson and the other around Blenheim.

The Nelson area has for several years adopted a 20 plus 20 strategy where each of the five working areas maintains a working group of 20 individuals and can call up for reinforcements from the neighbouring areas. This has been an excellent example of neighbouring SAR areas pooling their resources, breaking down parochial barriers and working together effectively. Team members in each area are involved through the community at large, rather than the traditional tramping club base.

The Blenheim area is going through a rebuilding phase at the moment. There is not the same involvement with its neighbours which has developed some parochial feelings. There is a very strong Red Cross and Air Force contingent, but a lesser contribution from the tramping clubs. There does not appear to be a very close working relationship within the area between Kaikoura and Blenheim groups.

Overall at a District level the coordination is weak. The perception from many is that there is little need for a working District Committee, when things in my patch are working okay. This is a view with a very limited horizon. A strong District Committee can aid in the overall development of a coordinated and professional approach.

Boundaries

Within all three Districts of Region Four there is strong support for the redrawing of the Regional boundary. Each District supports the current Nelson District becoming a Region with the Wellington and Wairarapa Districts joining the lower North Island Region Three.

The output from this move will promote the current unoperational Nelson District Committee into a Regional Committee and encourage Wellington and the Wairarapa to join the strong Region Three committee. This will be a win win situation. Nelson will be encouraged by its independence from Wellington and success in funding will come from their own efforts.

The National Committee will need to be aware of the difference in sizes of Region Three and Four and may have to adopt a different approach in allocating funding to regions rather than an even split per region

Funding

From Kaikoura to Masterton the key area of concern is funding. Most volunteers feel they are not involved in SAR to raise funds. Others apply a lot of energy to fund-raising and hence have much equipment and professional training.

This concern and divergence is shared on the National Committee and is part of the on-going discussion on the longer term direction of Land SAR.

Strategic Direction

There is no shortage of enthusiasm and professionalism within the Regions ranks. Both within the Police SAR squads and within the ranks of the volunteers.

The next 18 months are important. We must meet the challenge of where we head with a unified voice. It is vital that all levels of the organisation are involved in this process. The Regional/District structure is our only way to maintain this.

The recent Police Review has initiated some interesting discussions within the District, both at the management and grass roots levels. There would appear to be almost unanimous support for maintaining the partnership with the Police. In fact the widespread view is for the strengthening of these links by giving NZLSAR an increasing role in

the development of the strategic direction of SAR in NZ.

Most members also have a very low opinion of any review that could possibly suggest a "privatising" of Land SAR. All of us await with interest the

conclusions of the review as to whether the Police intend to take us seriously.

Mike Sheridan
Region Four Representative. NZLSAR

Region Five Christchurch/West Coast Report

The last twelve months has seen a number of national courses being held throughout the Region, in Canterbury, South Canterbury and on the West Coast. It was found the West Coast was the most cost effective area to hold courses, with the facilities free of charge and no out of pocket expenses to members attending.

Courses held included two TCA courses, one Suburban/Urban Search Methods, Field Controllers Standards and an Advisers Seminar held over a weekend. All Districts reported holding a number of local training days and weekends as well as the annual SAREX's.

The District Representatives hold Regional meetings one month before the national meeting and the Districts meet two weeks before these events. This gives all areas the chance to have input and have issues moved through from District to Regional to the NZLSAR Committee.

Members throughout the Region feel responses from the National Committee on certain issues takes time to filter down, which is basically due to limited funding. It was explained to all, this situation will hopefully be addressed within the next twelve to eighteen months, once the National Committee receives this year's Police funding towards the budget and when the Police Review is complete. The Region agrees all costs related to national, district, and local training is the responsibility of the owner(s) of NZLSAR Inc.

In conclusion the Regional Committee would like to thank all the National Committee for the work put into the NZLSAR activities over the past financial year.

Terry Sweetman
Region Five (Canterbury/West Coast)
Representative. NZLSAR

Region Five Southland/Otago Report

Brian Ahern has taken over the Chairmanship of the Otago region this year. Inclusion in the Regional Committee of representatives from some local areas has continued. This became necessary because of the changes in the Police structure including the merger of Regional Headquarters from Dunedin with Christchurch and the merger of the Dunedin and Otago Police Districts. The new Otago district comprises the whole of the Otago Province plus inland Southland in one District. The Regional Committee became the only effective link to preserve liaison between local areas separated by significant geographic features.

There have been a continuing number of operations throughout the year. These include a significant incidence of rescues in the alpine areas with some more difficult searches. There is a noticeable drift to incidents involving the very young

within the city environs, the elderly and a depressing number of potential and actual suicides. This drift towards the urban search operation has indicators for training needs and skills and highlights the need for research. The number of calls also reflects the availability of Police for these events. In operations the partnership with Police has been good and required resources were made available.

Training sessions have linked the coastal areas from Oamaru to Balclutha and the inland areas from Wanaka to Te Anau have also been linked with some people from Invercargill attending. Invercargill has otherwise operated within its own District.

Alpine teams have been introduced to new ACR Standards both in Dunedin and in the inland mountain areas.

A major SAREX involving the whole of the new Otago Police district was held at Wanaka and included the use of airforce and private helicopters. The value of the interchange of techniques and ideas between those having the resources available in populated areas with those having the more limited resources in more isolated areas was significant.

Shortage of funds for training purposes has been of major concern. The support of Police personnel and their assistance with administrative functions, including provision of transport, has continued but with some difficulty because of their reduced budget allocations. However the ability of Police to provide funds for the SAREX has been extremely limited and inadequate. Almost no funds have been available for any other form of training. The Region is indebted to private donated funds for its ability to remain an effective search and rescue organisation. Without outside donated funding sources the standard would have fallen to the point where lives might be in jeopardy.

A disappointment has been the refusal by the Lotteries Grants Board to make funds available for Case Based Reasoning SAR research. There is absolutely no doubt that lives are saved if the missing person can be reached quickly. New Zealand is compelled to rely on overseas data and research despite the resources and competence available locally. Doubtless the Board has difficulties in terms of Government directions on the funding to be allocated for this purpose.

However improvement in techniques and search methods is an essential ingredient of improved practice and is a proven method of saving lives. A purely commercial view places a value of some 2.5 million dollars on a human life. There is clear evidence that at least one such life has been saved in the Dunedin area this year using advanced techniques. There is evidence of similar savings in other parts of the country. To seek less than one percent of such a saving when added to twice as many dollars of voluntary time does not seem an unreasonable objective.

There needs to be a realisation within the community that search and rescue is a coordinating agency. Individuals join groups, raise funds for their groups and bring their groups to a standard where search and rescue can be benefited by them and their members. To impose yet another round of fund-raising on these people as a condition of their being able to contribute to search and rescue is unreasonable. They are, after all, embarking on hazardous operations as volunteers to save the life of persons in distress. Increasingly the calls are to help very young persons, the elderly and other members of the community lacking in the skills necessary to cope with the environment they have entered. There needs to be recognition by the community through government, in the form of adequate training funds and funds for research to match, in some measure, the voluntary hours and effort of so many in search and rescue.

Roger Barrowclough

Region Five (Otago Southland) Representative.
NZLSAR

Aviation Subcommittee Report

The aviation year has been rather quiet. This is partly due to the fact that the Aviation Industry Association, Air Accident Air Rescue Division do not feel any need to associate themselves with us. The AIA AAARD appears to represent most of New Zealand's rescue helicopter organisations, and any contact between us, has been at our initiative.

Issues before the Subcommittee during the year include;

- A report from John Meads that indicated the RNZAF's wish to restrict the annual number of

Iroquois hours provided. A figure of 150 hours per annum was mentioned. Any restriction on SAR "operational hours" is totally unacceptable.

- The St John Sikorsky arrived in Auckland during the year. Initially there seemed to be a lot of ill feeling between Westpac Rescue and St John. Westpac Rescue is the ACC's contracted service provider so I am unsure how financially successful the Sikorsky has been.

- The Police Region Five committee (Canterbury/West Coast) are currently concerned about the procedure of sending a helicopter on a "medivac" into remote areas of the West Coast. It appears that Ambulance Control are making these decisions without reference to the Police or SAR personnel. There have been occasions where problems have occurred with the mission and it has subsequently become a SAR issue. This matter is being looked into at present.
- During the year, concern was raised about the lack of communication equipment in some rescue helicopters. It appears that some of the machines are not able to communicate directly to other emergency services such as the Fire Brigade. This is a ridiculous situation and lives are put at risk because of it. This issue was

highlighted during an incident in Hawkes Bay a few months ago.

- The AIA AAARD has been asked for a report on the location and capability of their members machines. This report will be forwarded after their AGM.

It is unknown what affect the Police Review will have on SAR and Aviation, but if fiscal responsibility for SAR is passed to NZ Land SAR Inc, then this committee and the AIA AAARD will have to work more closely.

Ross Berry

Chairman Aviation Subcommittee. NZLSAR

Communications Subcommittee Report

Another busy and productive year for the Communications Sub Committee. Once again the meetings have been a mixture of face to face meetings in Wellington and teleconferences around the country. Many topics have been covered including, standards for operators, training for field personnel, repeaters, band plans for frequencies, the modular training package being developed by AREC, GPS, interfacing field team GPS locations with computers in FSHQ, taping of conversations, Selcall on HF radios, VHF and HF active aerial testing for ACR teams and other technological advances that may be useful to NZLSAR in the future.

The communications pamphlet developed last year has now been printed in a joint exercise with the Mountain Safety Council. The pamphlet has a very distinctive appearance and should help in the education of the general public about communications in the outdoors. Hopefully the proactive approach using educational tools will help prevent the occurrence of SAR call-outs through people being better prepared. It becomes another tool in our armoury that helps to form a complete SAR management package.

On the equipment front the sub committee completed a survey of VHF equipment needs and produced a three year replacement programme for the redundant VHF Radios and new portable

repeaters. As a result of this work the Police have approved the expenditure for the first year of the programme. Tenders for supply have been accepted and at the time of writing orders were being negotiated, but the drop in the dollar was causing some difficulties.

As part of this package new radios will be sent to selected locations. This is on the understanding that they are not to be viewed by holders as theirs but as a strategic sitting for quick deployment when needed.

Mike Sheridan our Sub Committee Chairman at the beginning of the year ran into workload problems and was forced to relinquish the position in favour of the work he is doing in the Wellington area and the National Committee as Region 4 Representative. We were sorry to see Mike step aside as things had been running very smoothly under his guidance. Thanks Mike for your efforts. The Subcommittee members and affiliation are as follows:-

Rex Aubrey	Police
Ian Gardiner	NZLSAR
Matthew Lloyd	DoC
Jeff Sayer	AREC
Ross Thompson	FMC
John Tristram	NZLSAR
Terry Waghorn	NZLSAR

The position of Communications Sub Committee Chairman is still vacant and the National Committee are currently actively looking for a suitable replacement. In the meantime I have

undertaken to fill the slot until a suitable replacement can be found.

Graham Thorp
Acting Chairman
Communications Sub Committee.

Specialist Subcommittee Report

1. ACR Standards

The implementation of the Standards has begun with the running of an informal workshop in Christchurch and a more formal workshop in Dunedin. The Standards and the manner in which this sub-committee has interpreted them has been favourably received by all participants. A workshop similar to the Dunedin workshop is planned for

Greymouth during August/September. The funding for these workshops has been obtained through the ACR Training allocation.

2. ACR Statistics

A brief summary of the use of the respective ACR teams over the period July 1996 to June 1997.

Team	Call-outs	Total Operational hours	Number of Team members involved
Taranaki	8	51	69
RARO	20	93	170
Christchurch	6	56	40
Greymouth	0		
Mt Cook	22	104	110
Dunedin	2	8	6
Queenstown	2	8	9
Wanaka	3	9	7
Invercargill	0		

3. Training

Training this year has been orientated towards the implementation of the Standards. The funding allocated for training was advertised to the teams who then applied for a portion of this for their needs. The only stipulation placed on this was that the training must be an identifiable part of the ACR Standards. Taranaki, Christchurch and Queenstown/Wanaka applied for funds under these criteria. The allocation was for:

Taranaki First Aid training \$2,000
Christchurch First Aid training \$1,400
Avalanche Hazard assessment \$600

Queenstown/Wanaka Avalanche Hazard assessment \$2,000
This training is presently being undertaken.

4. Chairman of Specialist Sub-committee

I have given my resignation from the chair of this committee, effective from the AGM in August. Negotiations are presently in progress to have a new Chairman in place for the November Committee meeting.

Murray Cullen
Chairman Specialist Sub-Committee. NZLSAR

Training Subcommittee Report

The last year has been a very successful and challenging one for the Training Subcommittee, with a number of projects coming to fruition during this period, in particular the Field Guide and the introduction of Field Controller and Alpine and Cliff Rescue Standards. There are also a number of

projects still in the pipeline, namely the SAR Workbook, Training Modules as well as the development of half-day training courses in Risk Management and Training. There has been an encouraging growth in the number of NZ Land SAR sponsored courses held

during the year and it is very encouraging to see that the range of courses has also increased significantly.

The membership of the Subcommittee has not changed during the year and the members are:

<p>Murray Cullen Dave Saunders Roscoe Tait Stu Thorne Barry Were</p>

STANDARDS

• Adviser Standards

The acceptance of the Adviser Standards through the workshops has been extremely high and is one of the major advances in SAR in New Zealand over the last few years. As the majority of Advisers have had the opportunity of attending a workshop, fewer are now being held. One workshop was run at Taupo in May to pick up those Advisers in the North Island who had not attended a workshop. A similar workshop for Advisers in the South Island will be held in July. After this workshop there will be only a few Advisers who will not have

attended an Advisers' Standards workshop and the Subcommittee envisions that a maximum of only two workshops per year will be necessary for new Advisers and the few existing Advisers who have not attended a workshop.

• Field Controller Standards

As a follow-on from the successful introduction of Adviser Standards workshops, Field Controller Standards were written. A pilot workshop for these Field Controller Standards was held in Auckland in July. The purpose of this workshop was twofold - (i) to ensure that the draft standards were complete and reasonable and (ii) to firm up the content and format of the workshop. From this workshop the current Field Controller Standards workshops were developed as a one day course. A further seven pilot workshops were then held throughout the country where the standards were fine-tuned before the final document was published in late May. Two workshops have since been held with the published standards and further workshops are planned for the coming year so that all SAR personnel at the Field Controller level will have an opportunity to attend a workshop. A summary of the Field Controller Standards workshops held in the 1997/98 year is given in the following table:

Location	Month	Attendees
Auckland	July	7
Nelson	September	23
Napier	October	16
Gisborne	October	25
Dunedin	March	15
Wanaka	March	14
Greymouth	May	20
Christchurch	May	38
Wellington	June	20
Wanganui	June	27
	Total	205

• Alpine and Cliff Rescue Standards

A pilot Alpine and Cliff Rescue Standards workshop was held in Dunedin in early May. This workshop is a two day course which, as well as covering the standards, incorporates a number of practical sessions on the local crags. This is reported on more fully in the Specialist Subcommittee Report. It

is envisioned that all ACR teams will have the opportunity to participate in one of these workshops.

TRAINING

- **Emergency Management Ltd Courses**

The Training Subcommittee has continued its policy of encouraging Districts and Regions to undertake new training to upskill their SAR volunteers by sponsoring approved courses. It is encouraging to see that, as the skill levels of the volunteers increases, a much wider range of courses is now been undertaken. The Incident Command System course appears to be filling a gap in our training

that has been identified through the Adviser and Field Controller Standards workshops.

- **National SAREX's**

A national cave SAREX, to test the ability of the organisation to undertake a deep cave rescue, was held at the end of February and is reported on more fully in the Underground Subcommittee report.

A summary of the training courses sponsored and/or facilitated by NZ Land SAR during the past year is given in the following table:

Course	No of Courses
Introductory Track and Clue Awareness	13
Stage 2 Track and Clue Awareness	3
Managing Search Operations	4
Incident Command System	1
Suburban Search Methods	2
Search Methods	1
Team Leader	1
Adviser Standards Workshops	1
Field Controller Standards Workshops	10
Alpine & Cliff Rescue Standards Workshop	1
TOTAL	37

The above courses, together with the National Cave SAREX, represent over 1500 person days of training. This is in addition to the regular local and District training (including SAREX's) that is regularly undertaken by SAR volunteers.

The number of courses that are sponsored by the Training Subcommittee have increased significantly since NZ Land SAR was formed in late 1994. The following table illustrates this trend and the depth of training that has developed over the last few years:

Course	Number of Courses			
	94/95	95/96	96/97	97/98
Introductory Track and Clue Awareness	2	5	14	13
Stage 2 Track and Clue awareness	0	0	0	3
Managing Search Operations	5	0	2	4
Incident Command System	0	0	0	1
Suburban Search methods	0	0	0	2
Search Methods	0	0	3	1
Search Team Leader	0	0	0	1
Adviser Standards Workshops	4	11	3	1
Field Controller Standards Workshops	0	0	0	10
Alpine and Cliff Rescue Standards Workshop	0	0	0	1
Risk Management	0	1	1	0
Totals	11	17	24	37

The Training Subcommittee is now looking at developing two half day courses: one on Risk Management for SAR and one on the training of SAR personnel. These courses will be taught as training courses for local trainers who will then be able to go back to their District and run the courses for their local SAR volunteers.

RESOURCE MATERIAL

- **Field Guide**

The Field Guide was published in March and has been distributed to District Committees for free issue to all SAR personnel. The Field Guide is aimed at Team Leaders and Team Members and is a basic resource document that can be taken into the field. The feedback that has been received so far has been very encouraging and positive.

- **SAR Workbook**

As mentioned in last year's report, the Auckland District Committee has been developing a SAR Workbook based on the Field Guide. The final draft of the SAR Workbook has been checked and all that remains is the formatting of the document. It is hoped that the Workbook will be printed in time for this year's AGM.

- **Training Modules**

There has been little work done on the training modules, mainly because the Field Guide and SAR Workbook needed to be published first as they are the "core" documents. Once these two documents are published the focus will return to the modules.

Acknowledgments

There are a large number of people who have provided tremendous assistance to the Training Subcommittee throughout the year and, in particular, I wish to acknowledge the support of the following. The Auckland District Land SAR Committee for their work in preparing the Field Guide (in particular Roger Curl) and the SAR Workbook (in particular Trevor Burgess). District and Regional committees for assisting with the organisation of the Adviser Standards and Field Controller Standards Workshops and in the way they have embraced the training programmes that have been offered by Emergency Management Ltd. Ross Gordon of Emergency Management Ltd. for his enthusiasm and encouragement throughout the year. The Committee of N Z Land SAR Inc. for their unfailing support of the aims and objectives of the Training Subcommittee. The members of the Training Subcommittee for their assistance, encouragement and help throughout the year. A very special thanks to John Tristram, as without his behind the scenes input, cajoling and encouragement, much of what we have achieved this year would just not have happened. Thanks to Murray Cullen for persevering with the development of the ACR Standards and running the pilot workshop. Thanks also to Barry Were, my co-presenter, for his help and encouragement with the Standards workshops. Last, and certainly not least, my thanks to all the volunteers who have given freely of their time to attend courses, to learn new skills and improve their training so that the NZ Land SAR organisation can provide a better service to the public of New Zealand.

Roscoe Tait

Chairman, Training Subcommittee. NZLSAR

Underground Subcommittee Report

The number of Cave Advisers still stands at 15 and of these only one or two have yet to attend an Adviser Workshop. Attendance of the Field Controller Workshops by cavers has been good.

We have continued to maintain dialogue with the Mines Rescue personnel, particularly at Huntly.

The major event of the year was the deep cave SAREX in the South Island during March. This was based at Bulmer Cave which is one of NZ's longest and deepest cave systems at 40 km long and 750

m deep. The exercise involved simultaneous rescue and search phases which genuinely stretched the organisational resources of the cavers. Over 80 cavers participated in the weekend.

One of the key outcomes was the identification of the need for MSO type training for the SAR Advisers and Field Controllers, particularly those in the South Island. It is proposed that such a course be organised during 1999.

Cavers have run their usual regional SAREXs during the past year.

The Cave Rescue Handbook is still being written and should be ready to publish before the end of 1998.

The Cave SAR Organisation remains ready to respond to confined space emergencies, but we must continue to train in order to lift the skill levels available.

Barry Were

Chairman Underground Subcommittee. NZLSAR

NZLSAR Awards

While there is very little that NZLSAR can give to acknowledge the outstanding contribution of its many volunteers, the Committee was pleased to approve the NZLSAR Award to the following people.

Edward (Ted) Neil Morgan	16 August 1997
Gordon Victor Brett	16 August 1997
Max Curtis MBE	16 August 1997
Leon Bradley	16 August 1997
Alan V Berry	16 August 1997
Ron Boocock	8 November 1997
Derick Mathews	8 November 1997

Graham Thorp
Chairman NZLSAR

Treasurer's Report

Thanks again to the Police for the operational grant and for the provision of accommodation and associated services for the National Field Officer. The work of volunteer Committee members and others cannot be satisfactorily measured in dollars.

Although the result for the year is shown as a deficit, this is the consequence of the one off charge for the redundancy provision authorised by the Committee. The total expenditure of some \$106,000 includes items paid for and also over \$8,000 for expenses where invoices have not been received. The 1997/98 Business Plan expenditure totalled \$135,000, being the Police Grant plus surpluses arising from unfinished projects in previous years. Although the actual expenditure of some \$106,000 indicates that nearly \$29,000 worth of projects have not been completed, there are

activities totalling about \$10,000 remaining from 1997/98 which are presently being planned or are to be held shortly. These include the South Island Advisers' workshop, Alpine Cliff Rescue courses and a Regional seminar at Rotorua.

During past years, sufficient funds had to be retained from the previous year to cover several months' expenses until the Police Grant was received. Last year this pressure was relieved by the earlier receipt of portion of the Grant and it is hoped this facility will be available in future.

The accounts show bank balances of \$101,794; how much of this is available to carry forward into the 1998/99 Business Plan? Here some indications;

The money	\$101,794
Less creditors	14,827
Publications Fund	22,951
Redundancy Provision	9,406
1997/98 activities remaining	10,000
Carry forward - approximately	44,610

If the Police Grant is received late or no interim grant is made, the funds required to keep us going from 1 July 1998 are up to \$10,000 monthly.

The Notes to the Accounts show the calls on the Publishing Fund and it is expected to shortly obtain

quotes to produce the Workbook, another call on the Fund.

Phil Rundle
Treasurer. NZLSAR

Financial Report

NEW ZEALAND LAND SEARCH AND RESCUE INCORPORATED STATEMENT OF FINANCIAL POSITION AS AT 30 JUNE 1998

	1998	1997
	\$	\$
Accumulated Funds		
Balance at 1 July	60,319	50,530
(Deficit) Surplus for the year ended 30 June	(3,399)	9,789
	-----	-----
Balance at 30 June	56,920	60,319
Publications Fund	22,951	30,000
Redundancy Provision	9,406	-
	-----	-----
	89,277	90,319
	-----	-----
Represented by:		
Bank accounts		
Westpac Trust current a/c	1,303	2,766
Westpac Trust call a/c	26,491	16,983
	-----	-----
	27,794	19,749
Term Deposits-Westpac Trust	74,000	75,000
Debtors	2,310	3,375
	-----	-----
Total Current Assets	104,104	98,124
Less Current Liabilities		
Creditors	14,827	7,805
	-----	-----
Net Current Assets	89,277	90,319
	-----	-----

The Notes 1 to 7 to the Accounts form part of these Accounts.

-----Treasurer

-----Chairman

NEW ZEALAND LAND SEARCH AND RESCUE INCORPORATED
STATEMENT OF FINANCIAL PERFORMANCE FOR THE YEAR ENDED 30 JUNE 1998

	1998		1997
	\$		\$
INCOME			
Police Depart. Contract	103,000		103,000
Interest	9,320		9,848
Sundry	89		-
	-----		-----
Total income	112,409		112,848
EXPENSES			
Audit Fees	475		450
Committee Meetings	6,258		5,646
National Field Officer			
Salary and ACC Levy	41,342	42,235	
Fares	3,356	3,036	
Other Expenses	2,141	2,856	
	-----	-----	
	46,839		48,127
National Office			
Administration and Stationery	1,412		554
Aviation Subcommittee	-		149
Communication Subcommittee	1,316		1,882
Specialist Subcommittee			
ACR Workshops	6,533	6,234	
Subcommittee Expenses	431	466	
	-----	-----	
	6,964		6,700
Training Subcommittee			
Adv. and F C. Workshops	8,377	4,825	
Risk management Courses	-	2,597	
Subcommittee Expenses	1,977	909	
	-----	-----	
	10,354		8,331
Underground Subcommittee			
Cave SAREX	6,111	5,263	
Committee Expenses	132	441	
	-----	-----	
	6,243		5,704
Regional Com. Admin Support	3,748		(209)
Regional Training Support	22,793		25,725
	-----		-----
Total Expenses	106,402		103,059
Operating Surplus	6,007		9,789
Provision for Redundancy	Note 7	(9,406)	-
(DEFICIT) SURPLUS		(3,399)	9,789

NEW ZEALAND LAND SEARCH AND RESCUE INCORPORATED
NOTES TO THE ACCOUNTS FOR THE YEAR ENDING 30 JUNE 1998

1 Reporting Entity

The financial statements presented here are for the New Zealand Land Search and Rescue Inc. There are independent Regional and District land search and rescue organisations and they do not have their results included with these accounts of the New Zealand Land Search and Rescue Inc.

2. Accounting Policies

General Principles - these financial statements have been prepared on the basis of historical cost. Accrual accounting has been used to match income and expenses. Amounts are stated exclusive of GST.

Donated Services. New Zealand Land Search & Rescue Inc relies on the voluntary service of members. Since these services are not normally purchased and because of the difficulty of determining their value, donated services are not recognised in these financial statements.

3 Taxation

No provision has been made for income tax as the Society, being a charitable body, has been granted exemption from income tax.

4 Debtors

These are accrued interest and GST paid on expenses and recoverable from the Inland Revenue Department.

5 Creditors

These are salary and holiday entitlements earned but not paid, a provision for the cost of auditing these accounts and for other expenses incurred but not paid.

6 Publication Fund.

This was previously known as the Field Guide Reserve. Movements for the year are as follows:-

	Balance 1 July 1997		\$30,000
	Less - Field Guide	5,223	
	Radio Pamphlet	1,333	
	Banner & Photos	493	

			7,049

	Balance 30 June 1998		\$22,951

7 Redundancy Provision

While no redundancy is contemplated, the Committee has resolved to make this provision in case funding difficulties occur in the future.

AUDITORS REPORT

NEW ZEALAND LAND SEARCH AND RESCUE INCORPORATED

CASH FLOW STATEMENT FOR THE YEAR ENDING 30 JUNE 1998

	1998	1997
	\$	\$
Cash flows for Operating Activities		
Cash Received		
Police Contract	103,000	103,000
GST on Police Contract	12,875	12,875
Sundry	89	-
	-----	-----
	115,964	115,875
	-----	-----
Application of cash		
Payment of Salaries and expenses	106,429	101,365
GST paid on expenses	7,341	7,004
GST paid to Inland Revenue Department	4,466	7,069
	-----	-----
	118,236	115,438
	-----	-----
Net (outflow) inflow from operations	(2,272)	437
	-----	-----
Cash flows from financial activities		
Receipts:-		
Transfers from Term deposits	102,344	109,158
Interest	9,317	9,117
	-----	-----
	111,661	118,275
	-----	-----
Payments:-		
Investments in Term Deposits	101,000	113,000
Deposit interest compounded	344	1,498
	-----	-----
	101,344	114,498
	-----	-----
Net inflow from financial activities	10,317	3,777
	-----	-----
Net increase in cash	8,045	4,214
Add opening Balances	19,749	15,535
	-----	-----
Closing current and call account balances	22,794	19,749
	-----	-----

Performance Audit Report

The Constitutional requirement that a Performance Audit of NZLSAR, its Committee and Subcommittees be performed will be achieved by using the services of Dr Anthony Jones. Dr Jones is a mountain rescue specialist from Wales with experience in auditing other SAR organisations and is on a month's visit to New Zealand. As his arrival is not till mid - July, with a presentation of his report to the NZLSAR Chairman scheduled for 4 August, it will not be possible to include his findings in this Annual Report. The performance Report will be circulated separately as soon as possible thereafter, so as to be available for discussion at the AGM

Graham Thorp Chairman NZLSAR

John P Tristram NFO NZLSAR

Summary of estimated volunteers activities July 1 1997 to 30 June 1998 by the NZLSAR Committee, its Subcommittees and their members

Committee meetings held	3
Total person days of attendance by Committee members	33
A one day meeting for Committee members, Regional Chairmen and Secretaries was held with 19 persons in attendance.	

Communications Subcommittee meetings held	2
Total person days of attendance	17

Specialist Subcommittee	
ACR Standards Workshops	1
Total number of attendees	20

Training Subcommittee	
Advisers Standards two day Workshops held	1
Estimated hours of preparation by two facilitators	5
Adviser Workshop attendees	21
Total Adviser Workshop attendees	258
Field Controllers one day Standard Workshops	9
Estimated hours of preparation by two facilitators	20
Total number of attendees	196

Emergency Management Ltd courses sponsored or facilitate

Region	ICS	MSO	SM	TCA	TCA Stg 2	TL	Urban
One		1 x 18		3 x 48			
Two				4 x 62	1 x 16		
Three				2 x 32		1 x 20	
Four		1 x 19					
Five Cant/WC					2 x 23		1 x 20
Five Ota. Sthl	1 x 21	1 x 16	1 x 25		1 x 15		1 x 25
Totals	1 x 21	3 x 53	1 x 25	9 x 142	4 x 54	1 x 20	2 x 45

Underground Subcommittee	
National underground SAREX held involving up to four days	
Total number of attendees	97

Operational activities of NZLSAR volunteers for the period 1 July 1997 to 30 June 1998	
Number of operations	352
Operational hours contributed	20,146.8
Number of personal involved	2,829