#### Mr Barry Apsey Chief Executive Officer EMERGENCY SERVICES ADMINISTRATIVE UNIT

In accordance with section 7(2) of the State Emergency Service Act 1987, I have pleasure in submitting the report of the activities of the State Emergency Service for the financial year ended 30 June 2002, with a request that it be forwarded to the Minister.

Brian F. Lancaster Director STATE EMERGENCY SERVICE

September 2002



#### MINISTER FOR POLICE, CORRECTIONAL SERVICES AND EMERGENCY SERVICES

During the year under review, the State Emergency Service has continued to demonstrate, to the community of South Australia, that it is a very effective, efficient and viable emergency service having the respect, not just of the community but also, of the other South Australian emergency service organisations.

During 2001/2002 the SES responded to 3974 tasks. This is a decrease over 2000/2001 and is, in fact, the lowest figure since 1997/1998. These tasks involved the volunteer members of the SES in 71246 operational hours, a decrease of 2700 hours over last year's figures. The number of hours, shown here as operational, do not include the many hours of training, maintenance of equipment and administration matters that form an essential component of the volunteer's commitment to the SES. It is virtually impossible to quantify those additional hours over actual operations.

The SES, once again, proved it's worth in providing support to the Police and emergency service organisations when, in December 2001, upon request from the Country Fire Service, it provided two staff officers to oversight logistics issues for the South Australian contingent, deployed to the disastrous NSW fires. They operated from the Rose Hill State Fire Control Centres. Another small group of volunteer members were deployed to Sydney to assist the CFS with the return of its fire appliances to South Australia.

The SES continues to receive great support from the Emergency Services Fund in the following ways:-

- Completed the third year of a ten year vehicle replacement program. A total of 35 vehicles have now been deployed to SES Units.
- Additional personal protective equipment.
- Additional Road Accident Rescue equipment.
- Additional operational funds.

In addition to the above gains, the Government Radio Network has been completely "rolled out" to all SES Units across State with above expectation results.

Local communities can continue to rest assured that their emergency service teams will be provided with vehicles and equipment that are up to a high standard.

The SES has the added responsibility for disaster management planning and training across all Departments and agencies throughout the State. Thirteen disaster management courses were conducted during the year, six in Adelaide and seven in regional areas. A total of 281 persons participated.

The permanent officers of the Service, Regional Managers, continued the maintenance of Divisional Disaster Plans whilst assisting with Local Government Plans, Police District Plans and special Contingency Plans with SES Disaster Services personnel continuing the maintenance of the State Disaster Plan.

Finally, I commend all SES personnel for their dedication, expertise and commitment in this very vital area of assisting in the well-being of the citizens of South Australia.

Pursuant to Section 7(2) of the State Emergency Service Act 1987, it is my pleasant duty to present the SES Annual Report for the year ended 30 June 2002.

#### **DIRECTOR'S REVIEW**



Director, Brian Lancaster

The year under review has once again seen the State Emergency Service continue to be recognised as a very viable and identifiable emergency service providing a magnificent public safety service to the Community of South Australia.

The SES is a division of the Emergency Services Administrative Unit, (ESAU), for administrative purposes, yet is autonomous in maintaining its operational identity and statutory responsibilities. For that reason, this Report focuses on the fulfilment of operational responsibilities under the State Emergency Services Act 1987.

During 2001/2002, the operational volunteers, comprising the sixty five Local SES Units of the Service, responded to 3974 callouts. This was a total of 241 fewer callouts than the total of 4215 reported in the last year. It is worth noting that the actual amount of operational hours provided by the volunteers in undertaking the 3974 callouts was 71246 hours. This is 2700 hours less than reported last year.

The majority of tasks undertaken were wind and storm (1487) and flooding (270). These particular tasks made up 44.21% of the total reported activities. Other main operational tasks included road accident rescue (655, an increase of 75 over 2000/2001), and assist in fire operations (75). The service was also very active in assisting the South Australia Police in many and varied tasks.

The year saw the SES again providing support to the Country Fire Service in a major fire situation in the Messant Conservation Park at Salt Creek.

In December 2001, during the disastrous NSW fires, the CFS requested assistance to support its, and MFS fire fighters in the form of Logisticians. Two staff officers were deployed to Sydney where they worked in the Rose Hill State Fire Control Centre oversighting logistics issues for the South Australian contingent.

A further small group of SES volunteers supported the CFS with the return of CFS appliances to South Australia. The collaboration between the two Services further enhanced operational interaction between them.

The Emergency Services Fund has further enabled the SES to complete its third year of a ten year vehicle replacement program as well as providing funds and equipment to the Local Units. The State Emergency Service is now rapidly moving towards being a very well equipped emergency service after many long years of trying to make ends meet.

The SES, which has the statewide responsibility for disaster management planning and the coordination and conduct of disaster management training, met those responsibilities in a very professional manner.

Financial information provided in the Report refers only to the SES component of ESAU's financial reporting and has not been separately audited by the Auditor-General.

During the year, eight members of the SES were awarded the Australian National Medal and/or clasp for effective and diligent service to the community of South Australia. The actual numbers of registered members of the Service rose to 6468 during the year reflecting an increase of 432, or 7.16% over last year's figures.

During the year under review, three members were honoured in the Australia Day Honors List and one member was honoured in the Queen's Birthday Honors List by the award of the Emergency Services Medal (ESM).

September 2002

Brian F. Lancaster, ESM, LFAIES, JP Director STATE EMERGENCY SERVICE

Creating a safe prepared community

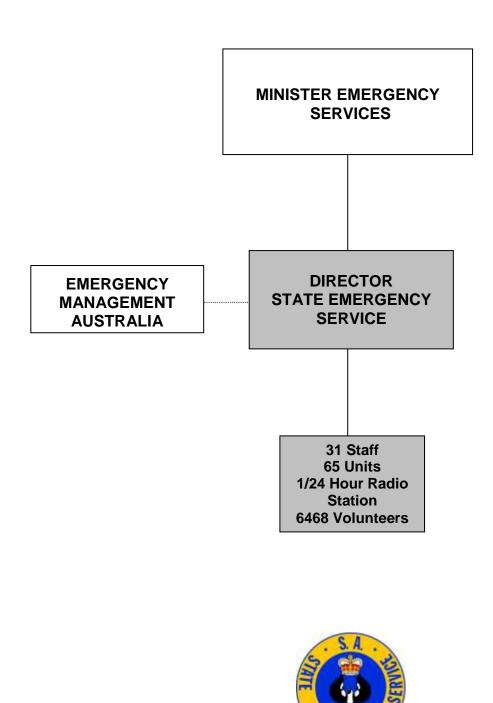
#### CONTENTS

OPERATIONAL REPORTING CHART	1
VISION	
MISSION STATEMENT	2
VALUES	2
BACKGROUND	3
SES INFRASTRUCTURE	4
VOLUNTEER UNITS	4
PERMANENT OFFICERS	4
DISASTER PLANNING AND MANAGEMENT	5
EMERGENCY RESPONSES	5
KEY PRINCIPLES	5
STANDARDS OF EMERGENCY RESPONSE	6
SES FUNCTIONS	6
STATUTORY ROLE	
DISASTER ROLE	7
ORGANISATIONAL STRUCTURE	
EXECUTIVE	7
SES ADMINISTRATION	8
ORGANISATION OF THE SES	
STRENGTH OF SES	
FINANCE	
COMMONWEALTH COVERNMENT FUNDING	
SALARIES SUBSIDY PROGRAM	
SPONSORSHIP/DONATIONS	
FRAUD	
SES OPERATIONS	
INCIDENT STATISTICS	
TOTAL NUMBER OF RESPONSES BY CATEGORIES	
OPERATIONAL RESPONSES COMPARISON	
DIVISIONAL OPERATIONAL RESPONSES 2001/2002	
SUMMARY OF UNIT RESPONSES - YEAR ENDED 30/06/2001	
CO-LOCATION OF SES/CFS STATE HEADQUARTERS	
BUILDING SUPPLY PROGRAM	
COMMUNICATION FUNCTION	
PERSONAL PROTECTIVE EQUIPMENT PROGRAM	
THE OFFICE WORKFORCE - STATE EMERGENCY SERVICE	
PROPORTION OF WOMEN IN THE SERVICE	
LEAVE MANAGEMENT	
STATE EMERGENCY SERVICE ROAD CRASH RESCUE OPERATIONS	
STATE EMERGENCY SERVICE ROAD CRASH RESCUE OPERATIONS	
EMERGENCY SERVICES CO-ORDINATION COMMITTEE	
EMERGENCY SERVICE ROAD CRASH RESCUE WORKING PARTY	
TRAINING	
CATERING	23

AIR OBSERVERS	
OCCUPATIONAL HEALTH, SAFETY& WELFARE	
DISASTER MANAGEMENT FUNCTION	
DISASTER MANAGEMENT ARRANGEMENTS	
PLANS	
AUSTRALIAN EMERGENCY MANAGEMENT COMMITTEE (AEMC)	
STATE EMERGENCY OPERATIONS CENTRE	
STATE DISASTER MANAGEMENT TRAINING OFFICER (SDMTO)	
INTRODUCTION TO DISASTER MANAGEMENT (IDM) / INTRODUCTION TO EMERGENCY RISK MANAGEMENT (IERM) COURSE	30
AUSTRALIAN EMERGENCY MANAGEMENT INSTITUTE (EMAI) EXTENSION COURSES	
STATE DISASTER MANAGEMENT PLANNING OFFICER (SDMPO)	
RELOCATION OF THE STATE EMERGENCY OPERATIONS CENTRE (SEOC)	33
IMPLEMENTATION OF THE COMMUNITY EMERGENCY RISK MANAGEMENT PROJECT (CERM) PILOT PROGRAMS	34
REVIEW OF THE 2002 STATE DISASTER PLAN	34
REVIEW OF STATE DISASTER HANDBOOK	34
<b>REVIEW OF THE SEOC OPERATIONS MANUAL</b>	
VOLUNTEER MARINE RESCUE	
STATE MARINE RESCUE COMMITTEE	
FREEDOM OF INFORMATION	
CONSULTANCIES	
SA SES VOLUNTEER ASSOCIATION	
AWARDS	
EMERGENCY SERVICES MEDAL (ESM) RECIPIENTS - 2001-2002	37
NATIONAL MEDAL	
NATIONAL MEDAL RECIPIENTS – 2001-2002	
MERITORIOUS SERVICE CERTIFICATES - 10 YEAR	
MERITORIOUS SERVICE CERTIFICATES - 20 YEAR	
CERTIFICATES OF APPRECIATION	
WEST COAST DIVISION - EYRE PENINSULA - GORDON HARTLEY	40
BAROSSA YORKE DIVISION - JOHN HYNES	
FLINDERS DIVISION - PIETER SCOTT	43
MID NORTH DIVISION - GERRY HABILS	
ADELAIDE HILLS DIVISION - METRO EAST - JOHN THORNE	45
SOUTH EAST DIVISION - GREG MALSEED	46
RIVERLAND DIVISION - GREG REEDMAN	
MURRAY DIVISION - TY LLOYD	50
METRO NORTH DIVISION - NOEL HODGES	51
STATEMENT OF FINANCIAL PERFORMANCE	
STATE EMERGENCY SERVICE - CHART	NDIX 1

### STATE EMERGENCY SERVICE

### **Operational Reporting Chart**



#### VISION

#### • A safe and prepared community.

#### **MISSION STATEMENT**

- To provide an effective rescue service for the community of South Australia by State Emergency Service Units rendering immediate assistance during emergencies and disasters.
- To provide management and support to the State Disaster Organisation by ensuring an effective and co-ordinated response capability at all levels and to maintain efficient measures for the delivery of disaster recovery programs for the community of South Australia.
- To assist the community to cope with natural or other emergencies.

#### VALUES

Service	We are committed to serving and protecting the communities in which we live.
Integrity	We promote honesty, trust, mutual respect and ethical behaviour.
Volunteer Ethic	Our peoples' commitment and willingness to give without expecting reward.
Teamwork	Our service is enhanced by the strength of our teamwork and a unified sense of purpose. We value people as our most important resource.
Accountability	We are accountable for the resources we receive as a public emergency service.
Learning	We value and promote learning opportunities by sharing knowledge and skills, and learning from others.

#### BACKGROUND

#### The State Emergency Service

The State Emergency Services (SES) is a volunteer emergency service established to render immediate assistance during emergencies and disasters, and to assist the community to be prepared and to cope with emergency situations.

The State Emergency Service Act 1987, formalises the Service's identity.

The role of the Service falls into three main categories:

- Local Incident Role (day to day);
- Disaster Role;
- Disaster Management Planning and Training.

The SES co-operates closely with the other statutory emergency services to counter the effects of emergencies in South Australia. It attracts the combined support of State and Commonwealth, as well as commerce, industry, community groups and the general public.

Recent years have seen a greater involvement by SES Units in the mitigation of the effects of storm and flood. The State Disaster Plan reflects this and the SES has storm and flood relief as one of its responsibilities under the Plan.

Although the SES is an operational emergency service, the State Headquarters and Regional Managers have a significant State Disaster and Disaster Management role in addition to those operational matters directly related to SES Units. The State Emergency Service's involvement in disaster management matters is further enhanced by the conduct of Introduction to Disaster Management and other disaster management courses. The State Emergency Service Headquarters is located at:-

Level 7 60 Waymouth Street ADELAIDE SA 5000 Telephone: (08) 8364 4171 Facsimile (08) 8410 3115 Web Site Page www.sessa.asn.au



#### SES INFRASTRUCTURE

The SES consists of:

#### Volunteer Units

The 65 Volunteer Units provide an emergency response service, particularly in flood and storm effect mitigation procedures, but also in all spheres of rescue work. SES Units support the activities of all other emergency services. The organisation is trained as a specialist Rescue Service. It is one of the 14 Functional Services identified in the State Disaster Plan.

The volunteer members of the Service continue to enjoy the respect of members of other emergency services and the community. Morale is high and members show great pride and loyalty in their Service. In 2001/2002, the SES performed 3974 tasks which involved 71246 operational hours. This represents a 5.71% decrease in taskings and a 3.65% decrease in hours worked over the previous year. The hours do not include any time involved in training, maintenance or administration, or the time spent by permanent SES personnel in supporting their volunteers in all of those activities. The number of incidents and volunteer operational hours is shown, later in this Report.

#### Permanent Officers

A major role of the permanent officers, particularly the Director, the Disaster Management Training, and Planning Officers and the nine Regional Managers, relates to disaster management matters. These include planning, training, exercise preparation and conduct and administration.

At State level, Headquarters personnel are involved in State Disaster Committee matters including the administration, and operational management of the State Emergency Operations Centre, the provision of training courses and involvement in the writing and conduct of exercises. The SES is responsible to the State Disaster Committee for the co-ordination of all disaster management training in South Australia.

The Director is a member and the Executive Officer of the State Disaster Committee. In this role, the Director accompanies the Chairman, State Disaster Committee, to meetings of the Australian Emergency Management Committee (AEMC), the peak emergency management body in Australia. As Executive Officer to the State Disaster Committee, the Director is the contact between the Commonwealth and the State on disaster management matters.

#### STRATEGIC DIRECTIONS

#### **Disaster Planning and Management**

- Emergency Management and special contingency plans have been prepared, reviewed and validated.
- The State and Divisional Emergency Operations Centres have been maintained in a state of readiness and assessments have been undertaken of the effectiveness of such centres.
- Links between and within the Functional Services have been developed, fostered and co-ordinated.
- Community awareness programs have been developed and promoted.

#### **Emergency Responses**

- The capability of the SES to deal with emergency situations has been maintained and improved;
- Accredited SES rescue Units are strategically deployed in both metropolitan and country areas of South Australia;
- Emergency response services and the need for community preparation and involvement before and during emergencies have been promoted.

#### **Key Principles**

The further development of the SES continues to be based on the following key principles:

- the involvement of trained volunteer members in deployment during emergency, or disaster, situations;
- the provision of adequate disaster management education and information programs to the South Australian community;
- the development of disaster management plans at Divisional and Local levels, and other special or contingency plans;
- the development of disaster management planning, resources, training and operational capacity at Local, Divisional and State levels involving permanent and experienced volunteer members.

#### Standards of Emergency Response

Standards of Emergency Response for SES Units have been prepared in order to:

- ensure that the community is adequately protected from the dangers arising from certain emergency situations;
- determine shortfalls in personnel, equipment and training within the SES, needed to fulfil its obligations under the SES Act & Regulations;
- determine minimum standards for response to the various tasks undertaken by SES Units in protecting and supporting their communities during such emergencies;
- establish the basis for future development of the Service in meeting its responsibilities to the community;
- determine strategies for the most cost-effective utilisation of resources.

The SES Standards of Emergency Response address the question of the need and location for local volunteer Units, as well as identifying "best practice" parameters within which those Units are required to operate.

The standards have been distributed to all SES Units through their respective Regional Managers and are currently utilised as a guide to resourcing Units and training members.

#### SES FUNCTIONS

#### Statutory Role

Under the State Emergency Service Act 1987, the functions of the SES are:

- to assist the Commissioner of Police in dealing with any emergency;
- to assist the State Co-ordinator, in accordance with the State Disaster Plan, in carrying out counter-disaster operations under the State Disaster Act, 1980;
- to assist the South Australian Metropolitan Fire Service and the Country Fire Service Board in dealing with emergencies in accordance with the Acts under which those authorities are established;
- to deal with an emergency where no other body or person has lawful authority to assume command of operations for dealing with the emergency;
- to deal with an emergency until such time as any other body or person that has lawful authority to assume command of operations for dealing with the emergency has assumed command;
- to respond to emergency calls and, where appropriate, provide assistance in any situation of need whether or not the situation constitutes an emergency; and
- to carry out such other functions as may be assigned to the Service by this Act or any other Act or by the Minister.

#### **Disaster Role**

In addition to the above functions, the SES, as one of the 14 Functional Services identified in the State Disaster Plan, has certain roles under that Plan in a declared State of Disaster or major emergency incident.

SES is to provide reconnaissance, search and rescue and immediate sustenance within the disaster area, and to provide a mitigation response to storm damage and floods. The four areas of responsibility are:

- Reconnaissance: To carry out reconnaissance in conjunction with Police immediately after a disaster or emergency, to establish the nature and extent of the disaster and to report to the State Co-ordinator on matters which require attention.
- Search and Rescue: To provide search and rescue parties whose tasks are the rescue of trapped and injured casualties, first aid, disposition and direction of casualties, liaison with the other Functional Services, and continuing reconnaissance as required.
- Welfare: To provide interim warmth and sustenance to disaster victims before their arrival at Welfare Centres.
- Storm and Flood: To warn of floods and temporarily repair damage caused by storms and floods.

#### **ORGANISATIONAL STRUCTURE**

#### Executive

Director	Brian Fred LANCASTER, ESM, LFAIES, JP
Deputy Director	Nathaniel James COOKE, RFD, MAIES
Executive Personal Assistant	Tamara HOUGHTON
Managers	
Manager, Communications Services	Darian Bertram Neil STRINGER, ESM, FAIES
Manager, SES Rescue Training	Stuart Millar MACLEOD, MAIES
Manager. Training and Development	April COOPER, Dip. T. (Further Education)
State Disaster Management Training Officer	Allan Leslie McDOUGALL, RFD, B Sc., Dip Ed., MAIES
State Disaster Management Planning Officer	Alan Forsyth CORMACK
State Disaster Management Education Officer	Noel George HODGES, OAM, FAIES, JP

#### SES ADMINISTRATION

The Director is responsible for managing the State Emergency Service (SES) and for disaster management matters.

As State Controller (SES) under the State Disaster Plan, the Director assumes full operational control of the SES and its participating organisations as listed in the State Disaster Plan, when major emergencies or disasters are declared or, at other times when the Plan is implemented.

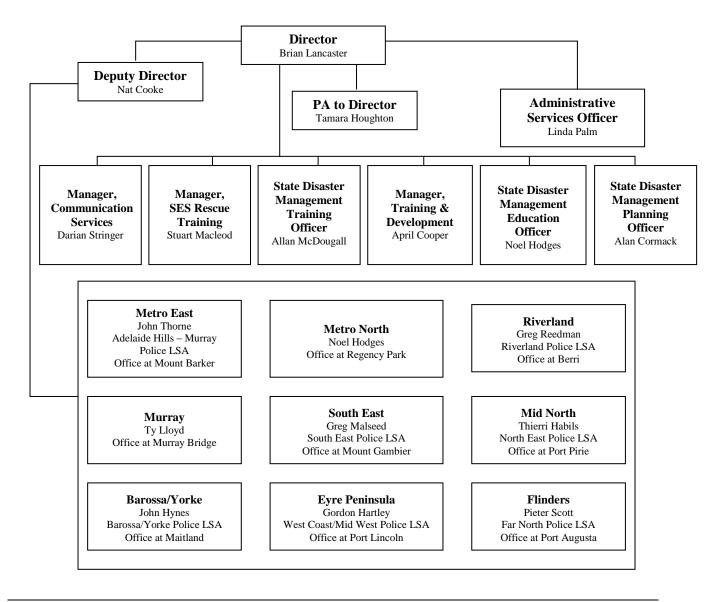
The Deputy Director is responsible for day-to-day management matters and is directly responsible for the nine Regional Managers. In a declared major emergency or disaster, the Deputy Director assumes the role of Deputy State Controller (SES) and acts for the State Controller (SES) in his, or her, absence.

There are seven Headquarters staff, and including SEOC and divisional personnel, a total staff of 31 equating to 28 Full Time Equivalents.

#### **ORGANISATION OF THE SES**

A State Headquarters: Level 7, 60 Waymouth Street ADELAIDE, SA, 5000.

Divisional Headquarters: In country Police Local Service Areas, as shown:



#### STRENGTH OF SES

The number of operational SES Units stands at 65 including the State Headquarters Unit, which provides operational support at State Headquarters, and in the SEOC. All Units are registered under the *State Emergency Service Act 1987*. The membership of the SES has increased slightly over 2000-2001. As at 30 June 2002, the SES comprised:

Staff	Volunteers Registered Units	
31 (28 FTE)	6468	65 1 - 24 Hour Radio Station

The ratio of staff to volunteer members is 1:231. Volunteer membership has increased 6.7% from 2000/2001.

#### FINANCE

The SES has been funded from monies collected through the Community Emergency Services Levy Fund. See Statement of Financial Performance at Page 52.

The Emergency Services Funding Act, 1998 provides for collection of a levy on fixed and mobile property in place of the charging of contributions from insurance companies, local Government authorities and State Government. The SES had not been a recipient of contributions from insurance companies but now benefits directly from the Fund. The change represents a fairer distribution of the cost to the community for providing emergency services.

#### COMMONWEALTH GOVERNMENT FUNDING

The Commonwealth Government provides a Staff Salaries Subsidy Program. In addition to that program, South Australia obtains benefits from the Commonwealth through:

- limited funding to assist the State Disaster Committee;
- nominations to the Emergency Management Australia Institute (the costs of which are met by Emergency Management Australia) and the conduct of extension disaster management training courses in South Australia; and
- the provision of public information material, including training manuals, pamphlets, brochures etc., which are distributed by the SES.

#### SALARIES SUBSIDY PROGRAM

The Commonwealth, through Emergency Management Australia, (EMA) continued to subsidise the State Government salaries of the nine Regional Managers and the State Emergency Management Training and Planning Officers.

The Commonwealth subsidy received for these eleven positions in 2001/2002 was at the rate of \$38 000 per position, a total of \$418 000.

#### SPONSORSHIP/DONATIONS

The SES gratefully acknowledges the many sponsors and donors who have supported the Service through cash or material donations throughout the year.

#### FRAUD

The State Emergency Service has had no incidents of fraud committed within the Service.



#### Deputy Director, Nat Cooke

#### **SES OPERATIONS**

#### Goal

#### To provide an effective rescue service for the community of South Australia

#### **Prioritised Strategy**

SES Units, depending on their geographic location and assessed community risks, provide a wide range of rescue and support services. These services include:

- road accident rescue
- land search

animal rescue

- vertical rescue of all forms (cliffs, caves and structures)
- storm damage and flood mitigation
- marine search and rescue (rivers, lakes and sea)

 general and disaster rescue

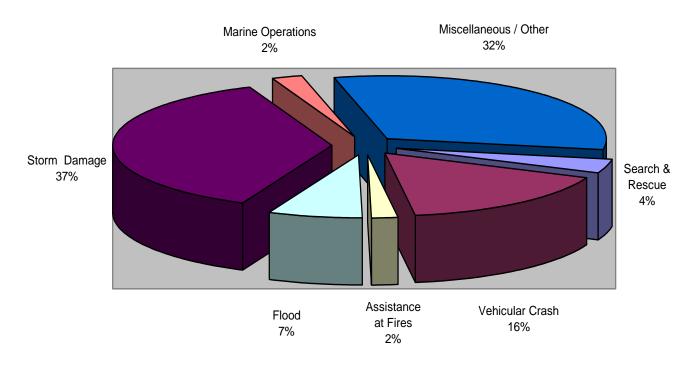
#### **Incident Statistics**

A breakdown of major activities for the last six years is as follows:

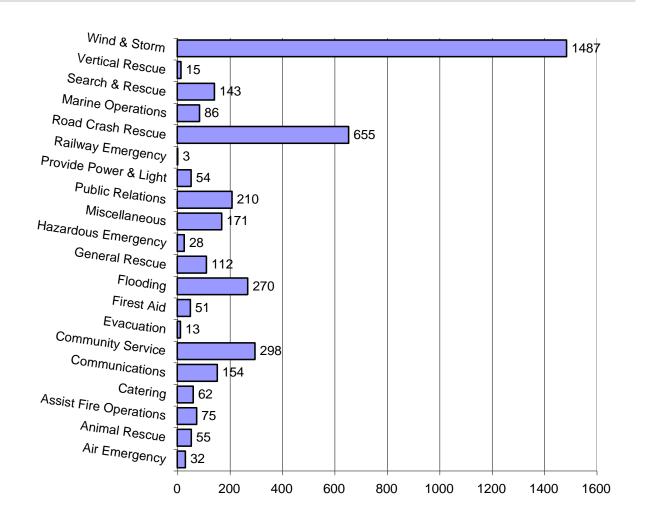
	96/97	97/98	98/99	99/2000	2000/2001	2001/2002
Vehicular Crash	442	457	583	553	580	655
Storm Damage	873	1943	1289	1490	1332	1487
Assistance at Fires	113	61	87	67	333	75
Search & Rescue	110	233	186	213	125	143
Marine Operations	85	95	110	89	84	86
Flood	430	350	395	535	433	270
Miscellaneous/Other	1190	1087	1579	1645	1328	1258
TOTAL	3243	4324	4229	4592	4215	3974

**NOTE:** "Miscellaneous" includes such incidents as aircraft emergencies, provision of first aid, animal rescues, assistance in evacuations, provision of power and lighting, assistance at HAZCHEM incidents, provision of emergency feeding, provision of communications and assistance to Police such as crowd control at major functions.

#### INCIDENTS FOR 2001/2002



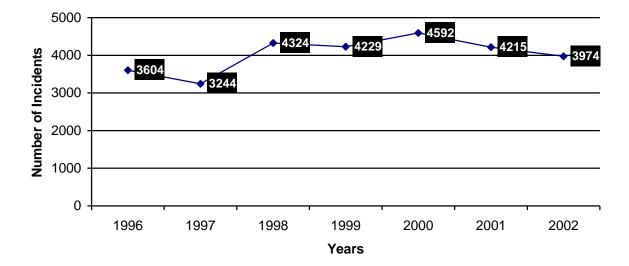
#### TOTAL NUMBER OF RESPONSES BY CATEGORIES



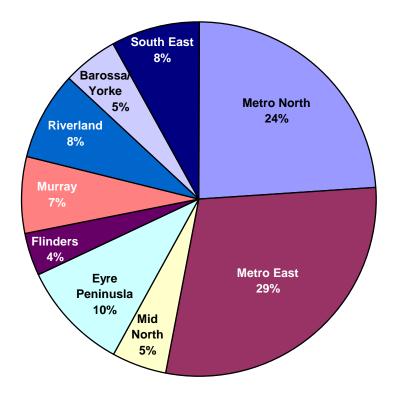
#### **OPERATIONAL RESPONSES COMPARISON**

	1997/98	1998/99	1999/2000	2000/2001	2001/2002
Air Emergency	34	78	54	32	32
Animal Rescue	37	39	43	39	55
Assist Fire Operations	61	87	67	333	75
Catering	75	85	67	101	62
Communications	152	142	333	271	154
Community Service	346	505	512	267	298
Evacuation	5	7	8	7	13
First Aid	17	27	17	33	51
Flooding	358	395	535	433	270
General Rescue	87	100	102	108	112
Hazardous Emergency	24	38	33	41	28
Miscellaneous	56	100	143	132	171
Public Relations	277	350	251	203	210
Provide Power & Light	101	74	55	67	54
Railway Emergency	0	1	8	8	3
Road Crash Rescue	457	583	553	580	655
Marine Operations	95	110	89	84	86
Search and Rescue	94	186	213	125	143
Vertical Rescue	15	33	19	19	15
Wind & Storm	1943	1289	1490	1332	1487
Total	4234	4229	4592	4215	3974

#### Chart of Incidents 1996 – 2002



#### DIVISIONAL OPERATIONAL RESPONSES 2001/2002



#### SIGNIFICANT EVENTS

Significant operations undertaken by the SES during this reporting period include:

- A search in November and December 2001 for missing Japanese student Megume Suzuki. SES members from four (4) SES Units assisted a Police Special Task Force to search the Wingfield rubbish dump for a period of 14 days in particularly arduous conditions, which resulted in the discovery of Miss Suzuki's body on the 7<sup>th</sup> of December 2001. The efforts of the volunteers were recognised by a special Unit commendation awarded by the Commissioner of Police to each respective Unit.
- The provision of specialist logistic expertise and assistance to the New South Wales Rural Fire Service during their bushfire emergency in January 2002.
- The deployment of SES rescue teams to the Riverside Golf Club roof collapse at West Lakes on Tuesday 2<sup>nd</sup> April 2002. Some 35 SES volunteers from 5 Units under the control of the SES Regional Manager for the area, attended the incident to extricate the deceased, assist the injured and make safe the unstable parts of the building, an operation which lasted over 10 hours.
- The supply of 95 SES volunteers, their Unit vehicles and associated equipment to support the logistic effort during the Messent National Park Fires in May 2002. The Service undertook Catering & Welfare, Transport, Communications and Traffic Control duties over a 36 hour period in support of the CFS in its fire fighting effort.
- A response to 175 taskings which occurred as a result of severe storm and flash flooding event from the 18<sup>th</sup> to 20<sup>th</sup> May 2002. All metropolitan SES Units as well as the SES State Control Centre were activated to assist the community and over 130 volunteers were deployed on taskings during the height of operations on Saturday, 18<sup>th</sup> May 2002.

#### STATE DUTY OFFICER

The State Emergency Service is a 24 hour emergency service organisation with operational responses instigated by the State Duty Officer. This role is managed on a rostered basis and carried out by the staff of the Service. The role is pivotal to the SES operations system and the effectiveness of the Service's emergency response to the community.

#### SUMMARY OF UNIT RESPONSES - YEAR END 30/06/2001

SES Units			
ADELAIDE HILLS	107	MINTABIE	30
ANDAMOOKA	23	MOUNT GAMBIER & DISTRICT	187
BARMERA	54	MURRAY BRIDGE & DISTRICT	97
BERRI	80	NOARLUNGA	315
BLANCHETOWN	38	NORTHERN DISTRICTS	436
BOOLEROO CENTRE	28	NULLARBOR	8
BORDERTOWN	25	NUNDROO	7
BURRA	36	ONKAPARINGA	62
BUTE	5	PORT AUGUSTA	71
CAMPBELLTOWN	93	PORT BROUGHTON	19
CEDUNA	18	PORT LINCOLN	118
CLARE	29	PORT PIRIE	56
CLEVE	7	PROSPECT	57
COCKBURN	0	QUORN	7
COOBER PEDY	3	RENMARK – PARINGA	73
CUMMINS	33	ROXBY DOWNS	13
DOG SEARCH & RESCUE	64	SADDLEWORTH & DISTRICT	13
EASTERN SUBURBS	211	SNOWTOWN	20
ENFIELD	159	SOUTH COAST	66
HALLETT	12	SPALDING	16
HAWKER & DISTRICT	1	STATE HEADQUARTERS	12
KANGAROO ISLAND	32	STRATHALBYN	35
KAPUNDA	95	STREAKY BAY	14
KEITH	16	STURT (formerly Happy Valley)	141
KIMBA	24	TEA TREE GULLY	141
KINGSTON SE	17	TUMBY BAY	35
LAURA	17	WAROOKA	22
LEIGH CREEK	8	WATTLE RANGE	57
LOXTON	70	WESTERN ADELAIDE	106
MAITLAND	32	WHYALLA	137
MARLA	5	WUDINNA	0
MENINGIE	51	YANKALILLA	0
METRO SOUTH	210		
TOTAL RESPONSES	3974		

Table 4

It should be noted that the average Unit response for 2001/2002 was 61.

The average, based on the incidents recorded for the past six years, is 3534.3, which is markedly lower than the responses recorded for the State Emergency Service this year.

#### **Future Direction**

Continuous improvement in resources, training and systems for the State Emergency Service to provide the most effective response to, and management and co-ordination of emergency incidents in the community.

#### CO-LOCATION OF SES AND CFS STATE HEADQUARTERS

#### Goal

#### To maximise the delivery of emergency services to the community.

#### **Prioritised Strategy**

Since 1996/97, the decision was taken to consider the feasibility to co-locate the State Headquarters of the State Emergency Service and the Country Fire Service so as to maximise the delivery of services to the community and to combine corporate services.

ESAU was established with effect from 1 July 1999 and the headquarters of the two Services are co-located at 60 Waymouth Street. This co-location is working very well with enhanced interaction between Service personnel.

#### **Future Direction**

An enhanced service to the community, and the State of South Australia.

#### BUILDING SUPPLY PROGRAM

Goal

To provide a supply and maintenance program for all SES Unit buildings to allow a standard of building to deliver a 30 year life span. This will be applied to repairs and regular maintenance to lift the buildings to an acceptable quality for safety of personnel and storage of valuable equipment.

#### **Prioritised Strategy**

To provide a 10 year program of supply and maintenance for SES and co-located buildings.

To build at least three new buildings at co-located sites throughout the State.

#### **Future Direction**

To provide an assessment of existing SES buildings for the entire State and also to develop and present a business plan to provide adequate supply and maintenance of buildings for SES Unit requirements for the next ten years.

#### COMMUNICATIONS FUNCTION

#### Goal

The capability of the SES to deal with emergency situations has been maintained and improved.

#### **Prioritised Strategy**

State Emergency Service communications comprise of a number of systems which include fixed and mobile telephones, pagers, long range, short range and local radio networks. Without this wide variety of systems the Service would not be able to respond effectively to emergency situations wherever it is needed in South Australia.

#### **Future Direction**

To move from the 'pilot' stage of the SA Government Radio Network (SA-GRN) and initiate the SA-GRN transition and Migration program according to the rollout throughout the State. This includes the paging and voice components of the SA-GRN.

SA-GRN equipment for all SA-GRN Business Regions are now in service. Standardisation of terminal profiles and code plugs are complete for both SES and the State Disaster Organisation.

Two of the SES stakeholders are Surf Lifesaving South Australia and the Volunteer Marine Rescue organisation.

The SES has included Local Government in SA-GRN especially in country areas. There is an increased capacity throughout the State especially in paging. For the first time, adequate reliable equipment is now available for SES members, both volunteers and staff.

Training of all operators has been effected as the rollout progressively covered each Business Region. It is the SES strategy to train an Instructor for SA-GRN at every Unit with members being trained as Operators prior to operating the new terminals.

Communications training has been delivered to 1085 SES members in 2001/2002, with 100 instructors.

The existing High Frequency network will be reduced in accordance with SA-GRN rollout. This can be achieved due to the increased coverage and design provided under SA-GRN.

#### PERSONAL PROTECTIVE EQUIPMENT PROGRAM

In the 2001/2002 financial year, \$300 000 was expended on Personal Protective Equipment. This program provides for the centralised purchase and issue of items of protective clothing and equipment essential to the safety of SES personnel operating in the field in a wide range of hazardous tasks.



#### THE OFFICE WORKFORCE - STATE EMERGENCY SERVICE

#### Goal

# To implement Human Resource Management strategies which address all personnel and industrial relations matters and results in employees being treated fairly and equitably.

#### **Prioritised Strategy**

To ensure that the organisation of the State Emergency Service meets contemporary standards to fulfil the roles and responsibilities of SES under the State Emergency Service Act.

_	(	ONGOING		C	ONTRAC	Г		TOTAL	
Stream	Male	Female	Total	Male	Female	Total	Male	Female	Total
ASO1									
ASO2		14	14					14	14
ASO3		1	1					1	1
ASO4									
ASO5	2		2				2		2
ASO6	2	1	3				2	1	3
MAS2	1		1				1		1
TOTAL	5	16	21				5	16	21
EXA				1		1	1		1
TOTAL				1		1	1		1
OPS5	9		9				9		9
TOTAL	9		9				9		9
GRAND TOTAL	14	16	30	1		1	15	16	31

#### **Proportion of Women in the Service**

As at 30 June 2002, sixteen of the 31 staff employed by SES are women.

#### Leave Management

	2000/2001	2001/2002
Average number of sick leave days taken per FTE	1.6 (52 days)	2.3 (536.75 hours)
Average number of family carer leave days taken per FTE	Nil	.06 (15 hours)

#### **Future Direction**

Any further consideration of the structure and classification of staff in the SES will be considered in the next reporting period.

#### STATE EMERGENCY SERVICE ROAD CRASH RESCUE OPERATIONS

#### Goal

#### To provide an effective road crash rescue service to the community of South Australia.

#### **Prioritised Strategy**

Road crash rescue operational responses continue as one of the primary rescue roles of the State Emergency Service.

All 52 of the rural SES Units are committed to the road crash rescue role, and are listed in the multiagency Road Crash Rescue Resource Directory. Whilst two country Units are designated as "second response" units, 51 SES Units are the "primary response" agencies for their areas.

The 13 SES Units located within the Adelaide Metropolitan Area have no official road crash rescue response role. These Units do however, provide "first aid" rescue services at a number of incidents which they come across in the course of their duties. With the arrival of the designated Metropolitan Fire Service rescue responses, SES Units hand over the incident and provide support if required.

The response to road crash rescue operations in the 2001/2002 year comprised 655 incidents. This constitutes 16.48% of total SES operations for the year.

#### **Future Direction**

SES personnel are trained for road crash rescue operations through the annual SES State Training Program. They are equipped and organised in accordance with the criteria laid down by the Emergency Services Co-ordination Committee, and the SES Standards of Emergency Response.

#### STATE DISASTER STORE

#### Goal

To provide a stockpile of supplies of essential equipment for the SES or other emergency services in time of disaster.

#### **Prioritised Strategy**

The State Emergency Service maintains stockpiles of disaster equipment at various locations throughout South Australia.

The primary stockpile is at the SES State Store at Regency Park, with lesser holdings at Port Augusta, Murray Bridge and Barmera.

Equipment such as sandbags, plastic salvage sheeting, disaster casualty bags and folding stretchers is held at these locations.

#### **Future Direction**

It is planned that the SES State Store will more closely integrate with the ESAU storage facilities for the Metropolitan and Country Fire Services in Financial Year 2002/2003.

#### EMERGENCY SERVICES CO-ORDINATION COMMITTEE

The SES is represented on the Emergency Services Co-ordination Committee, which comprises senior managers of the Emergency Services, and SAPOL.

This Committee continued to provide advice to the respective Chief Executive Officers on the range of matters common to Police and Emergency Services, with an emphasis on the elimination of overlap and duplication of resources and roles, and to common operational issues and resource sharing.

Memoranda of Understanding have been developed by the Committee in relation to an Emergency Services Co-ordination charter, management of emergency incidents and vehicle accident rescue.

#### EMERGENCY SERVICE ROAD CRASH RESCUE WORKING PARTY

The Road Crash Rescue Working Party (formerly the Vehicle Accident Rescue Group) is a working group of the Emergency Services Co-ordination Committee, and has been in operation for 14 years since the inaugural meeting on the 4 August 1987.

The working party comprises senior managers from each of the following emergency services:

- State Emergency Service
- SA Country Fire Service
- SA Metropolitan Fire Service
- SA Ambulance Service
- SA Police

#### **Prioritised Strategies**

- establish procedures for the co-ordination of rescue services within the guidelines established by the Emergency Services Co-ordination Committee;
- ensure that the Rescue Resource Directory is current and amended from time to time as required;
- promote and recommend to the Emergency Services Co-ordination Committee compatibility and standards for equipment within the emergency services;
- refer proposed future purchases of equipment for information of the Emergency Services Co-ordination Committee to ensure that unnecessary duplication is avoided wherever practicable;
- identify areas where rescue resources should be provided and recommend to the Emergency Services Co-ordination Committee accordingly.



Manager SES Rescue Training Stuart Macleod

Manager Training & Development April Cooper

#### TRAINING

#### Goals

The capability of the SES to deal with emergency situations has been maintained and enhanced.

## Accredited SES rescue Units are strategically deployed in both metropolitan and country areas of South Australia.

#### **Prioritised Strategy**

- Training has been provided to SES volunteers and staff to enable them to operate safely and efficiently, and in accordance with appropriate competency standards.
- The training of accredited SES rescue Units has been maintained at the appropriate level of operational preparedness.
- All SES Units have been trained in General Rescue, Land Search and Storm/Flood Damage Operations.
- Leadership training has been provided for volunteers and staff.
- Specialist training has been provided to Units to respond to "technical" rescue situations.

Activity	State Training Program	Local & Regional Activities	Total Personnel Trained			
Advanced Rescue Courses		6	64			
Air Observer Courses	1		10			
Basic Communication Courses	1		9			
Basic Rescue Courses	3	27	296			
Catering Courses	1		9			
Chainsaw Operations Courses		1	15			
Chainsaw Safety Courses	7		161			
GRN Radio Operations Courses	1	2	50			
Land Search Operations Courses	6		127			
Land Search Team Leader Courses	2		16			
Leadership Courses [SES/CFS]	3		39			
Map Reading & Navigation Courses	3	3	88			
Occupational Health & Safety Workshops	2		28			
Pump Operations Courses	1		12			
Reconnaissance Courses	1		23			
Rescue Boat Instructors Course	1		5			
Road Crash Rescue Courses	6		108			
Storm Damage Operations Courses	6	3	111			
Train Small Groups Courses	8		81			
Training Development Workshops	2		37			
Urban Search & Rescue Cat 1 Courses	1		27			
Vertical Rescue Courses	4	3	61			
Totals	60	45	1377			

#### Table 1 – SES Training Activities Conducted 2001/2002

Activity Types		vities lucted		onnel ined
	00/01	01/02	00/01	01/02
Advanced Rescue Courses	9	6	89	64
Air Observer Courses	1	1	15	10
Basic Communications Courses	2	1	24	9
Basic Rescue Courses	27	30	347	296
Basic Skills Development Workshops	2		29	
Catering Courses	1	1	12	9
Chainsaw Operations Courses	2	1	22	15
Chainsaw Safety Courses	4	7	83	161
Dropmaster Courses	6		33	
Four Wheel Drive Operations Courses	1		6	
GRN Radio Operations Courses		3		50
Land Search Instructor Workshops	2		15	
Land Search Operations Courses	8	6	167	127
Land Search Team Leader Courses	2	2	14	16
Leadership Courses [SES/CFS]	1	3	23	39
Map Reading & Navigation Courses	6	6	56	88
Occupational Health & Safety Workshops	1	2	6	28
Pump Operations Courses	1	1	16	12
Reconnaissance Courses		1		23
Rescue Boat Instructors Course		1		5
Rescue Boat Operations Courses	1		20	
Road Crash Rescue Courses	7	6	97	108
Road Crash Rescue Competition Workshops	1		18	
Senior Officer Development Workshops	1		22	
Storm Damage Operations Courses	11	9	165	111
Tetra Line Throwing Gun Courses	1		19	
Training Development Workshops		2		37
Urban Search & Rescue Category 1 Courses	1	1	43	27
Vertical Rescue Instructors Workshops	1		20	
Vertical Rescue Courses	8	7	76	61
Totals	109	105	1444	1377

# Table 2 – Comparison of Training Activities Conducted2000/2001 Against 2001/2002 Totals

#### Table 3 – Summary of Training Activities 2001/2002

Activities planned in State Training Program 2001/2002	87
State Training Program activities actually conducted	60
Local and Regional training activities actually conducted	45
Activities conducted in the Adelaide Metropolitan Area	41
Activities conducted in regional South Australia	64
Total personnel nominated for all activities	1745
Total personnel who actually attended activities	1528
Total personnel who attained "trained" status	1377

Metro East	25
Metro North	16
Barossa/Yorke	5
Murray	17
Mid North	6
Riverland	7
South East	8
Flinders	7
Eyre Peninsula	14
	105

#### Table 4 – Summary of Activities by SES Regions 2001/2002

#### **Development of the New Training Framework**

SES has committed to the full implementation of a competency based training system. 2001/2002 has seen the commencement of the development of the new training framework.

The new training framework will include such features as:

- development and implementation of training policies and procedures;
- further implementation of competency based training and assessment;
- implementation of the Public Safety Training Package;
- registering as a training organisation;
- review and development of training resource kits; and
- review, development and implementation of a training/assessment record keeping system.

By June 2002 the State Training and Development Team has consulted widely with volunteers and staff through a number of meetings, workshops and training surveys to identify, clarify and prioritise the training needs and issues in SES. These processes led to draft training policies and procedures which were presented to every Unit across the State through a series of Regional Roadshows.

The SES Learning Matters newsletter was introduced in August 2001. The purpose of the newsletter is to communicate to volunteers and staff about training at an organisational level. This includes the latest developments in the new training framework, training generally, and the results of training at all levels.

Part of the development of a quality training system that meets the responsibilities and requirements of the SES, and a standardised approach to training and assessment, is to ensure that trainers and assessors are appropriately qualified. SES has provided the nationally accredited Train Small Groups course to those who are trainers and those who would like to become trainers in the future.

#### **Future Directions**

SES will continue to develop and implement the new training framework. 2002/2003 will see the endorsement of the training policy and procedures by volunteers and staff, the transition from the old training system to the new training framework, the implementation of training resource kits, registering as a training organisation, continued development of trainers and offering the Workplace Assessor course across the State.

The implementation of the new training framework will improve skill levels, help achieve the Standards of Emergency Response, improve operational capabilities and give volunteers and staff recognition in a national training system.

SES will continue to collaborate with the other Emergency Service Organisations by implementing the strategic plan developed by the Inter-agency Training Committee located in the Emergency Services Administrative Unit. The mission of this Committee is to provide strategic direction in training and development across the CFS, SAMFS, SES and ESAU. The strategic directions include on-going contribution to the development of skills and knowledge required by staff and volunteers to deliver services safely, effectively and efficiently.

#### CATERING

#### Goal

#### To provide an adequate mass feeding service to community emergency response agencies.

#### **Prioritised Strategy**

The State Emergency Service has identified several strategic locations throughout the State to provide and deliver meals and sustenance to communities at evacuation points during major emergencies and disaster events and to provide emergency catering to other emergency services including SES personnel.

#### **Future Direction**

To provide continued training in catering and food handling practices to allow the SES to perform the catering services and the improvement of catering equipment and facilities to address the standards of emergency response.

#### AIR OBSERVERS

#### Goal

To provide personnel at strategic locations for Air Observer and Dropmaster activities to meet our obligation for the provision of contracted services to the Australian Maritime Safety Authority.

#### **Prioritised Strategy**

To continue the required training and exercise regime as defined by AusSar under existing contract.

This includes scheduled practise and the provision of Training to SES personnel for Air Observers. To provide a safe working environment for such activities with safe and reliable aircraft and aircraft charter services.

#### **Future Direction**

To maintain accredited numbers of air observers at the locations at Port Lincoln, Pt Augusta, Mt Gambier and Adelaide.



#### OCCUPATIONAL HEALTH, SAFETY & WELFARE

The last financial year has been difficult due to funding reductions in the OH&S budget that placed limitations on undertaking Occupational Health and Safety programs for SES volunteers. However, limited general funds were made available to administer basic OH&S programs, particularly with regard to welfare programs. In March 2002 a Case for Change was submitted to the Community Emergency Services Levy Fund for ongoing funding of an OHS&W program to enable SES to meet its duty of care to its volunteers.

Under these difficult circumstances progress in some of the OH&S activities has, however, been achieved. The achievements were:

- Conducting three one day OH&S Awareness training days for the Riverland, South East and the Port Lincoln divisions. A schedule is currently being developed for the financial year 2002/2003;
- Elected Health and Safety (H&S) Representatives now attend OH&S committee meetings where they are part of the consultation process and are able to discuss or raise issues directly through the committee. The H&S Representatives now directly receive a copy of the OH&S minutes so that members are made aware of OH&S issues and there current status;
- The elected SES H&S Representatives have been included in the Flexible Learning Package for volunteer H&S Representatives negotiated with WorkCover by ESAU staff. While this program initially has approval for one year prior to being evaluated it is hoped that the Package will receive ongoing approval from WorkCover; and
- Risk assessments have continued with regard to marine rescue with the establishment of the Brown Water (inland) and Blue Water (sea) Committee to review work practices, develop procedures and maintenance checklists.

During 2001/2002 the Emergency Services Administrative Unit (ESAU) was given authorisation to access the IDEAS Reporting System for SES volunteers, thus permitting better reporting and statistical analysis of Workers Compensation and the types of injuries resulting from claims.

Unfortunately, a trial of the Hazard Incident Reporting System (HIRS) has proved to be unsuccessful due to the coding of injuries being too generic to enable causative factors to be accurately determined. A new reporting data base is currently being developed by the Office for the Commissioner for Public Employment which it is hoped will have the capacity to be personalised to meet the SES needs.

#### Stress Prevention & Management

SES volunteers participated in 5 critical incident stress debriefings and 2 pre-incident training sessions. Overall, 55 people were present with a total of 175.5 hours of professional services being provided in individual follow-up after emergency incidents.

Volunteer Peer Supports are undertaking studies to attain Certificates 3 and 4 Community Services Critical Incident Stress Management/Peer Support.

#### Workers Compensation

During 2001/02 SES claims remained at 22, the same number as in 2000/01. Although there were the same number of claims for the year, the financial cost of new claims decreased by 52% compared to 2000/01, while the gross financial cost of all claims increased by 19% compared with the previous financial year. The average cost of new claims in 2001/02 was \$2167.14, compared with an average cost for new claims in 2000/01 of \$4484.50. The average cost for new claims in 2000/01 was so much higher compared to the current year largely as a result of one very significant claim.

During 2001/02 a total of 352 working days were lost due to new workers compensation claims in comparison with 408 days in 2000/01.

#### Mechanism of Injury

The most frequent cause (mechanism) of injury was being *hit by moving objects*, representing 32% of all new injuries sustained during 2001/02. In 2000/01 the most frequent cause (mechanism) of injury was *contusion with intact skin surface* and crushing injury excluded (47% of new claims). The most expensive cause (mechanism) of injury in 2001/02 was being *hit by moving objects*, comprising 50% of expenditure on new claims. By comparison, in 2000/01 *internal injury of chest, abdomen and pelvis* was the most expensive cause (mechanism) of injury with a singe claim representing 85% of new claim costs.

		2001/2002	2000/2001
1	OH&S Legislative Requirements		
	Number of Notifiable occurrences pursuant to OHS&W Act Regulations, Division 6.6	0	2
	Number of notifiable injuries pursuant to OHS&W Regulations, Division 6.6	0	2
	Number of notices served pursuant to OHS&W Act, section 35, section 39, section 40	0	1

		2001/2002	2000/2001
2	Injury Management Legislative Requirements		
	Total number of employees who participated in the rehabilitation     program	4	1
	Total number of employees rehabilitated and reassigned to alternative duties	1	0
	Total number of employees rehabilitated back to their original work	0	0

		2001/2002	2000/2001
3	WorkCover action limits		
	<ul> <li>The number of open claims as at 30<sup>th</sup> June</li> </ul>	6	8
	Percentage of workers compensation expenditure over gross	Not	Not
	annual remuneration	applicable	applicable

		2001/2002	2000/2001
4	Number of Claims		
	The number of new workers compensation claims in the financial year	22	22
	The number of fatalities	0	0
	The number of lost time injuries (LTI)	6	4
	The number of medical treatment only (MTO) injuries during the reporting period	16	18
	Total number of whole working days lost	352	408

		2001/2002	2000/2001
5	Cost of workers compensation		
	Cost of new claims for the financial year	\$47 677	\$98 659
	Cost of all claims excluding lump sum payments	\$329 342	\$276 975
	Amount paid for lump sum payments s42 of the WRC Act )	\$0.00	\$0.00
	Amount paid for lump sum payments s43 of the WRC Act )	\$0.00	\$0.00
	Amount paid for lump sum payments s44 of the WRC Act )	\$0.00	\$0.00
	• Total amount recovered from external sources s54 of the WRC Act	\$1288	\$0.00

		2001/2002	2000/2001
6	Trends		
	<ul> <li>Injury frequency rate (calculated from Australian Standard AS1885) for new lost time injury/disease for each million hours worked</li> </ul>	Unable to calculate	Unable to calculate
	<ul> <li>Most frequent cause (mechanism ) of injury 2001/2002 – Being hit by moving objects 2000/2001 – Contusion with intact skin surface and crushing injury excluded</li> </ul>	7 32% of new claims	8 47% of new claims
	<ul> <li>Most expensive cause (mechanism ) of injury 2001/2002 – Being hit by moving objects 2000/2001 – Internal injury of chest, abdomen and pelvis</li> </ul>	\$23,933 50% of new claims costs	\$90,269 85% of new claims cost

		2001/2002
7	Meeting the organisation's strategic targets	
	10% reduction in new claim numbers for the financial year 2001/2002	0%
	compared to financial year 2000/2001	increase or
		decrease
	10% reduction in new claim financial costs for the financial year	52%
	2001/2002 compared to financial year 2000/2001	reduction
	10% reduction in gross financial costs for the financial year 2001/2002	19%
	compared to financial year 2000/2001	increase
	Service Level Agreement developed between ESAU and SES.	100% met
	Targets and performance indicators established	
	Quarterly SES statistics provided to OHS&W Committee. Trend	100% met
	analysis included	
	DAIS Workplace Services notification provided within 24 hours of all	100% met
	immediately notifiable injuries	

#### DISASTER MANAGEMENT FUNCTION

The SES is an integral part of the State's overall disaster management system. The permanent officers of the SES, in addition to dealing with all matters related to the Service, also provide the executive support for disaster management planning and for other State Disaster Organisation activities. This includes the preparation and exercising of disaster management plans.

The Director is Executive Officer to, and a member of the State Disaster Committee. The SES Regional Managers perform the same role on the Divisional Counter Disaster Committees.

#### DISASTER MANAGEMENT ARRANGEMENTS

#### Goal

### Emergency response services and the need for community preparation and involvement before and during emergencies have been promoted.

Disaster Management and special contingency plans have been prepared, reviewed and validated.

#### **Prioritised Strategy**

The SES has continued to foster the participation of all organisations and personnel involved in emergencies to ensure that all aspects of disaster management preparedness are fully co-ordinated.

The SES involvement with the State Disaster Committee includes assistance in the preparation of exercises and consultation with regard to the State Disaster Act and Plan.

As Executive Officer to the State Disaster Committee, the Director accompanies the Chairman to meetings of the Australian Emergency Management Committee. In addition, he represents the Committee on other National Committees including the National Airports Emergency Planning Committee.

#### PLANS

#### **Divisional Plans**

SES Regional Managers have been active in the development of Divisional Plans. Exercises have been conducted in most Police Local Service Areas and plans amended or refined. All Plans are reviewed and amended as necessary and, as necessary, on an annual basis.

The State Disaster Committee, as part of its functions under the State Disaster Act, has developed and distributed a *State Disaster Committee Handbook* describing the administrative responsibilities of persons appointed under the State Disaster Act and covering the appointment and duties of Local Service Area Commanders and SES Regional Managers. This Handbook is currently in the process of being re-written.

#### Local Plans

There is no legislative authority for Local Government to prepare incident or disaster management plans, whereas it is possible for Officers in Charge of Police Districts to be instructed to do so.

SES Regional Managers have been involved in the maintenance of 19 Local Government area plans and 83 Police District Plans. These plans relate to the Local Service Area Counter Disaster Plans.

#### **Contingency Plans**

There continues to be a great demand on the SES to be involved in special contingency planning.

The Director represents SES on the Adelaide Airport Emergency Committee and is a member of the National Airports Emergency Planning Committee.

Currently, State and Regional Managers are involved in the preparation of various Industrial Plans and have been called on to advise on Hospital Disaster Plans and Airport Plans.

#### AUSTRALIAN EMERGENCY MANAGEMENT COMMITTEE (AEMC)

The AEMC is the peak counter disaster/emergency management policy body in Australia. Chaired by the Director General, EMA, its membership comprises the Chairman of each State and Territory State Disaster Committee, or equivalent.

The Director, SES, as Executive Officer to the State Disaster Committee accompanies the Chairman to meetings of the AEMC.

The AEMC meets annually and a meeting of Executive Officers is conducted as required.

#### OVERSEAS TRAVEL 2000-2001

Itemised below is one trip taken by a member, who travelled overseas for a total cost of \$776 to State Emergency Service for the 2001/2002 financial year:

- 1. Destination Wellington, New Zealand
  - **Reason for Travel** To attend an Earthquake Conference, as a representative of the South Australian Disaster Management Services.
- 3. Total Number of Employees Involved. Regional Manager, Mr Greg Malseed
- 4. Length of Period and Date Total of four (4) working days (21.05.02 – 26.05.02)
- Total Cost to Agency \$776.16 (wages only). All other costs paid from Commonwealth funds.

#### STATE EMERGENCY OPERATIONS CENTRE (SEOC)

#### Goal

2.

To maintain the State and Divisional Emergency Operations Centres in a state of readiness and to undertake assessments of the effectiveness of such centres.

Links between and within the Functional Services have been developed, fostered and coordinated.

#### **Prioritised Strategy**

The SEOC is currently temporarily located in POR room at the Thebarton Police Barracks. The operational readiness of the SEOC is maintained by SAPOL Emergency and Major Events Section (EMES) personnel supported by:

- The State Emergency Management Training Officer;
- The State Emergency Management Planning Officer;

The SEOC is the site from which, during declared states of emergency or disaster, all Functional Services of the State Disaster Plan are co-ordinated. In such circumstances, the SEOC is the operational headquarters of the State Co-ordinator, who is the Commissioner of Police.

#### **Future Direction**

It is proposed that the SEOC will relocate to its previous site, the Police Communications Centre at 20 Carrington Street Adelaide, but on the second floor, not the ground floor as was previously the case.

The SEOC will be kept abreast of developments in information technology to enable it to manage information with increasing effectiveness.

Emphasis will continue to be placed on appropriate training for staff as well as keeping response times to a minimum.





State Disaster Management Training Officer, Allan McDougall

#### STATE DISASTER MANAGEMENT TRAINING OFFICER (SDMTO)

#### Goal

### To provide adequate emergency management education and information programmes to the South Australian community;

#### **Prioritised Strategy**

The duties of the officer include a requirement to be available to the public and to organisations requiring information and training concerning the measures that are in place to deal with disasters and major emergency incidents. This includes Government agencies and private industry.

Emergency management training and advice concerning planning have been provided to industry, community organisations, tertiary institutions, secondary school students, including support to the schools offering the Matriculation Geography curriculum.

Additional responsibilities of the officer include membership of the following committees:

- Central Exercise Writing Team (CEWT);
- State Emergency Risk Management Project Team;

#### **Future Direction**

There is a continuing trend away from somewhat inflexible prescribed courses to modularised flexible training delivery. There will be an increasing emphasis on continuing development of tailor-made training programs that meet client and emergency management industry needs in terms of:

- 1. Course content
- 2. Time-frame of delivery
- 3. Equity of access

The development of Distance Education strategies has been pursued during the year, with an emphasis on material of use to Local Government and secondary school students.

Further development of competency-based training for the emergency management community has been pursued in conjunction with the Emergency Management Australia Institute (formerly the Australian Emergency Management Institute) at Mt Macedon.

### INTRODUCTION TO DISASTER MANAGEMENT (IDM) / INTRODUCTION TO EMERGENCY RISK MANAGEMENT (ITERM) COURSE

During the past year, IDM/ITERM courses have been conducted as part of Disaster Exercise Management (DEM) course on offer by the SA Police Department. The DEM course is available to personnel from all agencies of the State Disaster Organisation.

Ideally, such courses are conducted with multi-agency participation, however it is recognised that there is a need to meet client needs and to configure additional programmes accordingly. Thus, for some clients there is a bias towards IDM with some or no ITERM components, for other clients this 'mix' may well be reversed.

In 2001/2002, thirteen IDM and/or ITERM courses were conducted, with a total of 281 personnel in attendance. Venues included:

- Adelaide (6 courses)
- Berri ( 2 courses)
- Iron Knob (1 course)
- Mt Gambier (2 courses)
- Whyalla (2 courses)

# EMERGENCY MANAGEMENT AUSTRALIA INSTITUTE (EMAI) EXTENSION COURSES

Not only does the EMAI conduct a range of Commonwealth-funded residential courses at Mount Macedon, Victoria, but is also assists in the conduct of extension activities designed to improve the nation's capability to cope with disasters. These extension activities are conducted at appropriate locations within each State and territory.

Three emergency management extension courses were conducted in Adelaide by the SES in conjunction with the EMAI. These courses were facilitated by the SES State Counter-Disaster Training Officer and were attended by 38 trainees from a range of emergency and other government agencies.



State Disaster Management Planning Officer, Alan Cormack

## STATE DISASTER MANAGEMENT PLANNING

#### Goals

The provision of disaster management planning functions in support of the State Disaster Functional Services and to the preparation of special emergency management contingency plans.

#### **Prioritised Strategies**

In accordance with the planning provisions detailed in the State Disaster Act, this office has, in consultation and collaboration with the State Disaster Functional Services, contributed to the review process and further development of their Disaster Plans. In addition, support to the Divisional Disaster Committees in emergency management planning has ensured that the major/disaster response and recovery arrangements are in place to deal with this level of emergency.

The State Planning Officer - Disaster Management Services represents the State Disaster Committee on the following Committees:

- State Emergency Risk Management Project Team
- State Marine Spill Committee
- State Community Emergency Risk Management Project Team
- Department Human Services Emergency Management Group
- Emergency Services Major Event Co-ordination Committee
- SEOC Re-location Working Party
- State Disaster Web Site Development
- SA Emergency Animal Disease High Level Strategic Steering Group

During this year the Community Emergency Risk Management (CERM) Project was developed by Disaster Management Services, approved for implementation by the State Disaster Committee, and supported by the Local Government Association, and is essentially designed to provide a systematic process whereby Local and State Governments can work collaboratively to assist councils in carrying out their community safety responsibilities in accordance with the Local Government Act 1999. The purpose of CERM is to identify and promote strategies to reduce the risk of hazard impact on South Australian communities using risk analysis methods together with direct participation of communities under threat.

The CERM Project will thus address risks that generally will be at a lower level than risks for which the State Disaster Committee is directly responsible, but which nevertheless are risks of significant concern to the community to focus on enhancing safety in the local community by improving consultation and community involvement with a particular focus on hazard mitigation.

The State CERM Project Policy & Management Framework has been prepared and it has been agreed to conduct a number of initial pilot projects to validate the project's methodology.

The first pilot has been implemented in the Riverland Disaster Management Region, ie the collective areas of The Berri Barmera Council and the District Councils of Loxton Waikerie and Renmark Paringa.

The pilot project will demonstrate a partnership between Local and State Government and has the following goals:

- Create partnerships between communities, governments and agencies to embrace collaboratively the concept of emergency risk management as a means of improving community safety;
- Identify treatment options for risks that have potential to cause significant concern to local communities and/or local/state government authorities.
- To develop alliances with State and other agencies and organisations that have responsibilities for community safety programs.
- To provide a risk management reference for the further development of local/divisional emergency management planning and response arrangements.

It is planned to conduct a number of pilot programs to validate methodology and to ensure significant issues are identified as early as possible to all participants in the CERM Project. Pilot projects will be conducted initially in the order of:

- a collection of councils;
- a large rural municipality;
- a metropolitan council; and,
- a remote Aboriginal Community.

The aim of the State Emergency Risk Management [SERM] program is to establish a framework for the management of disaster level risk.

The State Emergency Risk Management Project has continued to work through with the respective agencies the roles of hazard custodians and the associated expectations, functions and impacts. In addition scoping sessions and workshops have been conducted to explore and confirm the custodian organisations and to further develop a reporting framework to ensure a consistent reporting regime.

The redevelopment of the State Disaster Web site is underway to provide a one stop, 24 hour online information portal will focus on informing and educating both the SA community and Disaster professional on the principles and concepts of disaster management and the disaster arrangements in south Australia. It will also provide linkages to other relevant education, government and non-government sites involved in disaster management.

# **Future Directions**

The following projects have been identified as key future directions:

- Re-location of the State Emergency Operations Centre
- Implementation of CERM Pilot programs
- Review of the 2001 edition of the State Disaster Plan
- Review of the draft State Disaster Handbook
- Review of the SEOC Operations Manual

# **Relocation of the State Emergency Operations Centre (SEOC)**

To facilitate the redevelopment of the Police Communications Centre the SEOC had been temporally relocated the Police Barracks, Thebarton. In planning for the return of the SEOC to the Police Communications Centre it will be necessary to develop a Business Case and to examine operational optional enhancements to improve the operational efficiency and effectiveness and to thus manage the transition period.

# Implementation of the Community Emergency Risk Management Project (CERM) Pilot Programs

Following the successful implementation of a CERM Pilot for the Riverland region it is planned to implement three more pilot programs, including the implementation within the metropolitan area and to a remote indigenous community.

## Review of the 2002 State Disaster Plan

Following the conduct of a number of operational exercises it will be necessary to review the procedural elements of the Plan to address any shortfalls or gaps.

#### **Review of State Disaster Handbook**

Due to a range of changes within the Government sector, it will be necessary to review the content of the Handbook and to consider integration of the procedures relating to the operations of the SEOC and responsibilities of key operational and planning personnel.

## Review of the SEOC Operations Manual

The relocation of the SEOC and its subsequent return to a permanent location will require the review of procedures contained within the manual.



# VOLUNTEER MARINE RESCUE

The Volunteer Marine Rescue is recognised as a participating organisation, in the State Disaster Plan and responsible to the State Emergency Service.

There are six Sea Rescue Squadrons that received funding through the Minister for Emergency Services during 2000/2001. They were:-

- SA Sea Rescue Squadron
- SA Volunteer Coast Guard
- Victor Harbor-Goolwa Sea Rescue Squadron
- Air-Sea Rescue Squadron Whyalla
- Air-Sea Rescue Squadron Cowell
- Royal Volunteer Coastal Patrol

The South Australian Volunteer Marine Rescue Consultative Committee, has the responsibility to liaise with the Squadrons, receive the annual Budgets and submit Annual Estimates to the General Manager, Community Emergency Services Levy Fund for subsequent approval.

Funding is made available pursuant to the policy determined in the following general categories:

- Communications
- Vehicles and Boats
- Buildings and Related Equipment
- Operations
- Personal Protective Equipment
- Admin, Goods and Services

# Goals

The six Volunteer Marine rescue (VMR) Organisations which are accredited pursuant to the State Volunteer Marine Rescue Strategic Plan are an integral part of the state marine rescue arrangements and continue to provide a cost effective volunteer marine rescue service to the recreational boating and fishing community in the gulf waters, coastal and inland waters of the State.

In addition the VMR organisations are also active in the provision of on-water safety patrols and also have established safety radio networks, in addition to monitoring the coastal distress radio frequencies.

Squadrons are active in the conducting marine education training courses for the general boating public.

## State Marine Rescue Committee

- Completion of the Accreditation Process
- Development and completion of a state-wide VMR Register of Resources
- Development of the Rescue Vessel Replacement Schedule
- Issue of VMR 'Record of Service' personal log book
- Development of training standards

In August 2000, at the direction of the Community Services Levy Office, the SA VMR Consultative Committee was established to manage the distribution of funding to the six VMR organisations and to meet the following objective:

- Enhance the volunteer marine rescue delivery
- Improved professional performance

- Increased support to the VMR organisations
- Improve the co-ordination and delivery of service
- Increase overall accountability
- Seek continuous improvement in delivery of service.

The SAVMRCC conducted several meetings and was successful in the achieving the following major results:

- Development of the VMR Service Agreements
- Development and implementation of a financial management system
- Development and implementation of monthly and six monthly reports
- Development of a Business Case and Capital Expenditure proposal forms
- Development of a Procurement Policy
- Development of appropriate 'Chart of Accounts'

# **Future Directions**

In May 2001 services provided by the State Emergency Service to volunteer marine rescue were withdrawn. This function has been undertaken by the Office of the Manager, Emergency Services Fund. It is intended that, with effect from 2002-2003, the State Emergency Service will again be involved in providing administrative support to the VMR Squadrons, with the creation of a new position of Volunteer Marine Rescue Co-ordinator reporting to the Director, State Emergency Service.

# FREEDOM OF INFORMATION

As a requirement of the *Freedom of Information Act 1991*, Section 9, it is advised that one request for access to documents pursuant to the Freedom of Information Act was carried over and completed in the reporting year.

# CONSULTANCIES

No consultancies were undertaken by the SES during the reporting period.

# SA SES VOLUNTEER ASSOCIATION

Representatives of the Association meet, monthly, with the Director as well as with the Minister for Emergency Services, to discuss issues of particular concern to its members.

A representative attends all bi-monthly Regional Managers' Conferences.

The volunteer magazine *'Frontline'*, which is published each quarter, is used by the Association to keep its members informed of current events occurring within the SES.

The Association is active in promoting the Service at every opportunity and organises the Annual SES Parade through Adelaide during SES Week in November each year.

# AWARDS

In the Australia Day List and the Queen's Birthday Honours List, 2002 the Emergency Services Medal (ESM) awarded for distinguished service was awarded to four members of the State Emergency Service, one permanent staff and three volunteers.

# Emergency Services Medal (ESM) Recipients – 2000-2001

	SURNAME	GIVEN NAME
1	ARNOLD	Trevor Allen
2	OVERTON	Dean Stanley
3	SCHULZ	Lyell Grant
4	HARTLEY	Gordon Charles

# National Medal

The National Medal is available to those members of the Service who have completed 15 years of diligent and effective qualifying service. Clasps to the Medal are awarded for each additional 10 years of Service. During 2001/2002 such awards were made.

	SURNAME	GIVEN NAME	AWARD
1	MACLEOD	Stuart Miller	Third Clasp
2	MORCOM	David John	First Clasp
3	ROWLEY	Christopher Ormsby	First Clasp
4	BOND	Trevor John	National Medal
5	BROWN	Anthony George	National Medal
6	DAWKINS	Margaret Mary	National Medal
7	McMELLON	Ronald Robert	National Medal
8	TURNER	Robert Alexander	National Medal

# **Meritorious Service Certificates**

Eleven Meritorious Service Certificates were presented to members of the SES for long service.

10 Year			
	SURNAME	GIVEN NAME	UNIT
1	BROOK	Jonathon Felix	Eastern Suburbs
2	HERRAMAN	Pamela Alice	Burra
3	PALMER	Wayne David	Eastern Suburbs
4	SCHABER	David John	Northern Districts
5	VINCENT	Jennifer Maree	Noarlunga
6	WYNWOOD	Graeme Desmond	Noarlunga

20 Year			
	SURNAME	GIVEN NAME	UNIT
1	KEENE	John Raymond	Berri
2	PROBERT	John William	Mt Gambier & Districts
3	RAWNSLEY	Peter Dean	Whyalla
4	SKINNER	William Valentine	Whyalla
5	WARD	Michael Leslie	Clare

# **Certificates Of Appreciation**

Twenty-nine Certificates of Appreciation were presented to employers of volunteers, businesses and organisations, and individuals for support to the SES, this financial year.

1	St John Ambulance – Goolwa
2	Mr Michael Price
3	Bryant and Daniel Chivell of Neptune Fibreglass & Steel
4	Roxby Downs Council
5	CavPower
6	Mocare SA
7	Roxby Traders
8	Stevens Resources
9	Western Mining Corporation
10	SA Police – Roxby Downs
11	Tropical Triangle Fruit Market
12	National Foods Milk Ltd
13	Cadbury Schweppes – Food & Beverage Division
14	Nippy's Natural Fruit Juices
15	Tip Top Bakeries
16	Bakers Delight – Golden Grove
17	Pauline Morran
18	Army Cadets – Noarlunga
19	St John Ambulance – Noarlunga
20	Boral Resources SA
21	Grasby Park Venturers
22	SA Police Rangers – Christies Beach Unit
23	SA Water
24	Rocca Bros Auto Parts & Accessories – Regency Park
25	Central Districts Football Club Inc
26	Cunningham's Warehouse Sales
27	Cheap as Chips – Smithfield
28	Vida's Corporate & Club Clothing Agencies
29	Holden LTD – Elizabeth



Ceduna Kimba Port Lincoln Whyalla Cleve Nullarbor Streaky Bay

Wudinna

□ Cummins □ Nundroo

Nundroo

Tumby Bay

# WEST COAST DIVISION - EYRE PENINSULA - GORDON HARTLEY

# State Emergency Service

The 2001-2002 year has once again been a busy one for SES Volunteers throughout the Eyre Peninsula. This work was again accomplished by a small group of dedicated people who give up their time to volunteer to assist the unfortunate. Unit taskings ranged from Road Accident Rescue, Storm Damage, Major Searches, Marine Rescues, Air Observing, Fire Assistance Operations, Flooding, Vertical Rescue, Public Relations and support to organisations eg Tunarama, Year of the Outback, Oyster Fest. Also assisted other statutory organisations eg Police, Fire Services, SA Ambulance.

The Wudinna SES Unit is again operating very efficiently and after 20 years of combined operation as SES/CFS, is now operating only as SES. This has been due to a lack of people wanting to undertake dual roles. Wudinna Unit now has seven members who have completed Basic Rescue and Advanced Rescue and are trained in GRN. Both SES and CFS are co-located in Wudinna. A new Volunteer Support Officer has been appointed. He is Mr David Baker whose role is to assist Volunteers. He is currently working on a SES Web Page, Rural Field Day display at Cleve and a combined Cadet Camp. To date, David has visited all SES Units in this Division.

# Training

Training has been carried out in the following subjects - Basic Rescue, Air Observers, Welfare, Road Crash, OH&S, Leadership and Map and Navigation.

# Major Incident SES Involvement

Assisted Police with missing person on the Nullarbor approximately 80 kilometres west of Nullarbor Roadhouse, involving the following Units – Nullarbor, Nundroo, Ceduna, Eucla SES, Streaky Bay. This involved long distance travel and over a period of two days the Units were involved with Search, Vertical Rescue, Welfare, Surveillance of body in the surf, Hauling crew.

# Incidents

Unit	Incidents
Ceduna Unit	18
Cleve Unit	7
Cummins Unit	33
Kimba Unit	24
Nullarbor Unit	8
Nundroo Unit	7

Unit	Incidents
Port Lincoln Unit	118
Streaky Bay Unit	14
Tumby Bay Unit	35
Whyalla Unit	137
Wudinna Unit	Nil

# Exercises

A major discussion exercise (DISCEX) regarding major fire threat to Port Lincoln was held, testing the DEOC Port Lincoln and all participating organisations, eg Police, Fire, FAYS, Local Government, SES, SA Ambulance. Following the debrief of the exercise, the West Coast Disaster Plan was amended.

# Equipment

The following Unit vehicles have been upgraded:

- Port Lincoln SES Heavy Rescue Truck
- Cummins SES Light Rescue Truck
- Tumby Bay SES Light Rescue Truck
- Cleve SES Light Rescue Truck
- Wudinna SES Fast Response 4x4 vehicle transferred from Tumby Bay.

Other major equipment purchased by local SES Units:

- Nundroo and Nullarbor Wind Gauges, UHF CB Radio fitted to rescue vehicle
- GRN radio equipment has been fitted to all SES Unit bases and vehicles including USO vehicle and Eucla WA rescue vehicle. Whyalla, Kimba, Wudinna and Ceduna are working at 85% capacity. Other areas are using the Simplex Mode only.
- Port Lincoln Unit has purchased a heavy truck winch.
- DEOC equipment has been purchased telephone, computer, scanner and fax.

# **Future Equipment Requirements**

Rescue Boats for Tumby Bay and Streaky Bay SES.

# **Disaster Planning**

West Coast Division and Mid West Division Disaster Committees are meeting quarterly. All Plans are amended annually.

## Membership

Wudinna has a membership of seven. Cummins has increased membership by two. Ceduna SES has reached its ceiling.



Maitland Kapunda Warooka

# BAROSSA/YORKE DIVISION - JOHN HYNES

# Goals

- Local Service Area Disaster Plans have been prepared, reviewed and validated.
- The capability of the SES Units to deal with emergency situations has been maintained and improved.

# **Prioritised Strategies**

- The Local Service Area Disaster Planning Committee meets quarterly. Has been well supported by the Functional Services and provides a forum to discuss Disaster/Emergency matters.
- State Emergency Service Units within the Region have responded to 153 incidents, travelled 22675 kms, requiring 4758.1 hrs. This is a decrease of 26% in incidents attended, but an increase of 23% in hours on last financial year.
- The GRN has provided a very good communication system for the Units within the Division, and they are using it effectively.
- Still awaiting pager for the new paging system, particularly for Clare and Maitland as their existing pager systems have collapsed.
- Unit's ability to respond to emergencies has been improved with the delivery of three Standard Rescue vehicles and hydraulic rescue equipment.
- All Units have been actively engaged in obtaining the Standards Of Emergency Response as identified for their area of response. The Region has completed 83% of the SOER requirements and it is intended to be 100% complete by end of Financial Year 2002/03.

## **Future Direction**

- Maintain the present level of training throughout the Region with emphasis on Road Crash Rescue.
- Identify processes/procedures to minimise the increased workload placed on Units and volunteers.
- Relocate Regional Headquarters to the eastern side of Region to minimise travel and improve liaison for State Emergency Service and Disaster Planning purposes.



Andamooka Leigh Creek Port Augusta Coober Pedy Marla

Quorn

Hawker
Mintahie

Mintabie

Roxby Downs

# FLINDERS DIVISION – PIETER SCOTT

# Goals

• The Units in the Flinders Region have received upgraded and new equipment through the Emergency Services Levy Program. This enables greater responses to emergencies.

- I was successful in obtaining, through the Emergency Services Grants Scheme for funds, to purchase inflatable tents for Coober Pedy and Port Augusta for use in the Region at major incidents and other public events to raise public profile of the State Emergency Service.
- GRN Rollout has been completed, and State Emergency Service Units have received upgraded communications.
- Members have attended training courses and workshops over the last year and thereby increasing the Units' ability to respond to various tasks and maintain a high degree of professionalism but further support of the training programs at staff, divisional and local levels is required.

# **Prioritised Strategies**

- Flinders Region State Emergency Service Units have responded to 161 tasks this year which is up from last year.
- Units' capabilities to respond to emergencies has been increased in the Flinders Region due to new vehicles being supplied to Roxby Downs and Coober Pedy. These are the first of the 4WD Oval Cab Heavy Rescue Trucks to be delivered within the State.
- Recruitment of volunteers to enhance the service and provide service to communities. Concentration of recruiting to be at Hawker, Leigh Creek, Port Augusta, Quorn and Roxby Downs.

## **Future Directions**

- I have had a meeting with Northern Territory Emergency Services Regional Manager with regards to SA/NT Plan meeting and finalising the Simpson Desert Plan, and a meeting will need to be held to discuss the Plan with participants from South Australia, Northern Territory and Queensland Police, Emergency Services and other stake holders (DEHAA).
- I will be placing emphasis on increasing the training level of Units in the Region this year to enable them to meet the Standards of Emergency Response.



Booleroo Centre Cockburn Port Broughton Spalding

- Burra
- Hallett Port Pirie

Bute Laura

Snowtown

# MID NORTH DIVISION – GERRY HABILS

# Goals

• An effective rescue service for the community within the Mid North Region of South Australia has been maintained by volunteer State Emergency Service Units rendering immediate assistance during all types of emergencies.

• The provision of management and executive support to the North-East Divisional Disaster Organisation has ensured an effective and co-ordinated response capability is in place at all levels, including the maintenance of efficient measures for the delivery of disaster programs for the community within the North-East Disaster Division.

# **Prioritised Strategies**

- SES Units in the Region have responded to 195 incidents in 2001/2002.
- Staffing increased to 1 FTE in an attempt to meet the growing needs/demands of Regional workload.
- Volunteer Support Officer operating from the Mid North Regional office at least two days per week.
- The Divisional Disaster committee meets on a quarterly basis.
- The Regional Headquarters is now readily accessible to volunteers and the general public and is in need of an upgrade to acquire more room.
- The Laura SES Unit actively competed in the National Road Crash Rescue 2002 Competitions held in Hawkesbury, NSW.
- The Barrier Highway Emergency Management Committee continues to meet to maintain and practice arrangements between SA & NSW for emergency response to the remote areas of the region.
- Local Police District Response Plan development and amendments are ongoing within the North East LSA.

# **Future Directions**

- Commencement of a pilot project regarding community emergency risk management within the region is continuing for Financial Year 2002/2003.
- Prioritising unit and regional training activities with the focus towards meeting the standards for emergency response is ongoing.
- Full time volunteer support for SES/CFS volunteers within the region is still a matter of urgency.
- The appointment of a Regional training support position to the Mid North Regional Office must be considered in 2002/2003.
- Additional regional admin/finance support staff is a requirement.
- Continue to work towards the provision of 'Best Practice' Road Crash Rescue response throughout the Region.
- Upgrading of the Marine Rescue vessel for Port Pirie is overdue.



Noarlunga

Adelaide Hills Western Adelaide

State Headquarters

□ Onkaparinga

- Eastern Suburbs
- Metro South
- □ Sturt

# ADELAIDE HILLS DIVISION – METRO EAST – JOHN THORNE

## State Emergency Service

The State emergency Service in this Region is an extremely viable and efficient part of the organisation. Training Courses conducted in the region have included Basic and Advanced Rescue, Storm Damage, Map Reading and Navigation, Vertical Rescue, Land Search, chain Saw Operations, Leadership and Communications.

During my inspections of the Units I have observed a very high standard of training and care of equipment. My observations during operations have seen the end result of the training in that all involved have displayed a very high level of professionalism.

Operationally the Region has been very active in responding to Storm Operations, Land Search and duties at large public entertainment venues e.g. Clipsal 500 car racing event and the Royal Adelaide Show. A disaster exercise was conducted in the Region involving approximately 150 volunteers, all displayed excellent teamwork and skills over the whole duration of the exercise. Several units were involved in the extrication of two deceased persons at the Riverside Golf Club roof collapse incident. A very successful operation with all services working co-operatively.

# **Emergency Management**

As is the case every year, the Adelaide Hills Disaster Plan was reviewed and amended prior to the Bushfire Season. The plan was again partially activated on days of extreme fire danger. The Royal Adelaide Showground Plan was again reviewed prior to the annual show and for other large public events within the Showground area.

I have conducted several Emergency Management public information sessions during the year at schools and other community organisations.

Emergency Management Exercises have been conducted in several areas during the year to test and practice the response and Cupertino of the functional services, with very positive outcomes. This function assists with the review of Disaster Plans and Standard operating Procedures.

# **Future Directions**

Training Courses will again be of a very high priority so people can practice the skills they have, and to train recruits coming in to the service.

Exercises are currently being planned both within the State Emergency Service and the Emergency Management arena.



Bordertown Wattle Range Kingston 24hr Station

Keith Mount Gambier Kingston

# SOUTH EAST DIVISION - GREG MALSEED

During the 2001/2002 fiscal year the South East State Emergency Service (SES)/Disaster Management Service (DMS) Regional Headquarters has been extremely busy.

# Goals

# State Emergency Service

The SES volunteers are to be congratulated for their important contribution in assisting community members during crisis. The majority of their volunteer workload was Road Crash Rescue (160 crashes attended). Other taskings included storm/flood mitigation and repairs, Search and Rescue, Vertical Rescue, Animal Rescue, assisting other services (particularly at bushfires) and general community service work. They also attended two aircraft incidents, one of those being the RFDS crash.

With the advent of SAAS rationalising their Communication Centres to a central location base in Adelaide, South East SES units have been assured that their excellent activation service will be continued by SAAS.

# **Disaster Management Services (DMS)**

The South East is very fortunate to have such a dedicated group of Disaster Management Personnel who remain keen to enhance planning strategies for the protection and assistance to the community during their hour of need. The Committee monitored several serious fires during the Bushfire season.

## **Future Directions/Priorities**

Future emphasis for the South East SES over the next twelve months include the following prioritised strategies:-

- Promotion of SES volunteerism in the eyes of the general community.
- The easing of the administrative workload on volunteers.
- The promotion of Training and Occupational Health and Safety opportunities for the volunteers.
- Recruitment programs for the volunteers and cadets.
- The encouragement of a shift towards a more Regional focus for resources, finance, promotions and recruitment. This will engender a feeling of member ownership, which in turn should boost pride and morale within the volunteer ranks.

The prioritised strategies for DMS within the South East include:-

- Progressing Information Technology (real time photography and plotting, website development, computerised mapping etc.) for the benefit of emergency management staff and likewise the whole community.
- Promotion of Disaster Management and recovery aspects via the Media.

- Promoting and encouraging the South East Relief Trust to the community.
- Encouragement of community safety and survival strategies.
- Fostering relationships with all broad-based organisations to ensure preparedness and Disaster Management operations are fully co-ordinated. This will be especially important over the next fire season as the weather forecasters are predicting an El Nino.
- Examining the requirements for a possible Foot and Mouth Disease outbreak as the climatic conditions within our Region make us in the South East more vulnerable.
- Questioning the consequences of a serious Earthquake, as it has been learnt from past history that this region is susceptible.
- Revitalisation of Local Emergency Management Planning and Training.
- Progressing risk management principles for the recognised major hazards within the South East.
- Establishment of Lifeline, Logistical and Welfare/Recovery partnerships to enhance mitigation strategies as they relate to emergencies or disasters.

To enable these future directions to be progressed effectively, it is important that more resources and personnel be made available within the South East.

In finalising, I wish to recognise the support that my office has received during the year especially from DMS personnel, SES volunteers and the Headquarters' dedicated staff.



# RIVERLAND DIVISION - GREG REEDMAN

# Goals

# **Disaster Planning and Management**

- Emergency Management and special contingency plans have been prepared, reviewed and validated.
- The State and Divisional Emergency Operations Centres have been maintained in a state of readiness and assessments have been undertaken of the effectiveness of such centres.
- Links between and within the Functional Services have been developed, fostered and co-ordinated.
- Community awareness programs have been developed and promoted.

# Emergency Responses

- The capability of the SES to deal with emergency situations has been maintained and improved;
- Emergency response services and the need for community preparation and *involvement* before and during emergencies have been promoted.

## **Prioritised Strategies**

## Disaster Planning and Management

A comprehensive review and rewrite of the Local Service Area Disaster Plan has been completed. It is now awaiting approval from the Riverland Disaster committee before being forwarded.

Two major exercises have been conducted this year. Exercise Bushfly, a tabletop exercise involving all emergency service agencies along with St John, Riverland Regional Health Services and Family and Youth Services. This exercise was based upon a scenario involving a major bush crash in a remote part of the Sturt Highway. Exercise Bangor was a field exercise sited 12kms west of the township of Blanchetown and involved the "rescue" of six casualties from a Bus and Car.

Significant upgrading of the Divisional Emergency Operations Centre has been commenced. It is planned that this centre will be supported with a specifically trained SES crew. In support of this initiative the Director of the SES approved the establishment of the Riverland Headquarters SES unit in May 2002.

A pilot Community Emergency Risk Management project has been established with the local governments of Berri Barmera, Loxton Waikerie, and Renmark Paringa. This is expected to run for approximately 14 months. This project will involve very extensive community consultation and participation with the aim of producing an action plan to address the risks facing the Riverland communities.

Following on from a workshop conducted in May 2001 a submission to conduct a community project aimed at addressing the trauma resulting from motor vehicle accidents experienced by communities across the entire Local Service Area was successful in gaining funds from Country Arts SA, the Emergency Services Grant Fund. An application for further funding is still outstanding with the Federal Governments Regional Solutions Programme. This project is in its initial stages of gathering audio diaries of the experiences of rescuers, casualties, families and the wider community.

# Emergency Responses

The volunteer members of the service continued to provide an exceptional range of rescue services to their communities. The most significant of these was Road Crash Rescue, totalling 110 incidents consuming 1,476 volunteer hours. This included seven fatalities. Heavy vehicles were involved in 15 incidents and consumed 604 volunteer hours.

In addition units attended 12 Search and Rescue operations (251 hours), 15 Marine Rescue operations (401 hours), 67 Storm Damage operations (254 hours) and a range of other community support activities totalling 2,486 hours.

Training continues to be focussed upon supporting the achievement and maintenance of the Standards of Emergency Response. An unprecedented number of volunteer members have been supported to attend training courses out of the region.

# **Future Directions**

Emergency Risk Management will continue to have a high profile. Work with the communities of the Riverland and Mallee through close links with local government will continue with the aim of fostering prevention and preparedness.

Further exercises are being planned for the coming year. These will expand and explore the coordination and integration of services necessary to the achievement of a safer community.

The Riverland Headquarters Unit volunteers will be undertaking an extensive training program in order that they can effectively support the SAPOL in the co-ordination of all agencies' responses to major incidents.



Kangaroo Island Strathalbyn

Meningie South Coast

Murray Bridge Yankalilla

# MURRAY DIVISION - TY LLOYD

# **Disaster Management**

Regional Manager Paul Dickson resigned on 7 January 2002.

Disaster management continues to be taken seriously within the Region with many new faces attending the disaster meetings. With new people in key disaster management positions, new ideas and visions are being explored to best provide a service to the community.

The focus for future disaster exercises will emphasise on the recovery aspect of disasters. Throughout the last 12 months the Region has carried out several successful disaster exercises of which have been noted as a positive step towards the integration of all services within the Region.

Community awareness programs have been developed to assist in the education of better emergency preparedness for people living within the area.

#### **Emergency Responses**

The high level of professional emergency response by the Regional Units has continued to develop. This has been augmented by a co-ordinated approach to the development of consistent training methodologies and practices.

The continued rollout of new and updated response vehicles has shortened the length of time between departure and arrival at the scene of incidents. The new vehicles are more "user friendly" to drive and as such, the amount of Unit personnel approved to drive the vehicles continues to increase.

Consistent with the State SES communications program upgrade, the Murray Region has now switched over to the new GRN radio and paging system. To enhance the range and coverage of the network in the Deep Creek and Kangaroo Island areas a portable radio antenna has been supplied. Recent searches in the Deep Creek area by SES volunteers in conjunction with South Australian Police has endorsed this assertion with radio coverage by the GRN to 98% of the area. Prior to this communications have been limited to the "Bush Telegraph" and or the use of land lines.

A major Regional public display was conducted at the Strathalbyn Unit in April this year. Second to the purpose of recruitment was to extend an invitation to the community to witness demonstrations and to experience some of the tasks that are performed by SES volunteers. The commitment of the time and effort that the volunteers give to the community was well demonstrated.

## **Emergency Service Medal**

It is with pleasure to report that Mr Trevor Heitmann (Controller Murray Bridge Unit) was awarded the first State Emergency Service Medal, for his services to the SES and the community. A personal service that augurs well for the new recruits within the Region to aspire to achieve similar recognition for their services in the future.

# **Future Directions**

Training undertaken by SES personnel will be nationally accredited. The accreditation and the reaccreditation of applicants will be given a greater focus on the recognition of prior learning. Members can be competency based assessed in "real time" scenarios, which give credence to the needs of particular locations. A major facet of this initiative is the undertaking to train and develop work place assessors within each of the Regional Units.



Enfield Campbelltown Prospect Dog Squad

Tea Tree Gully Northern Districts

# METRO NORTH DIVISION – NOEL HODGES

## Goals

Members of the organisation in Metro North Division have maintained a strong capability to meet the response to any emergency situations.

During operations SES units have been strategically deployed to various locations in the metropolitan area with increased support to SAPOL at crime scenes and special investigational operations.

SES units have continued to promote a community safety program highlighting mitigation and survival strategies.

# **Prioritised Strategy**

The units in this Division have responded to 950 incidents during 2001/2002. Their ability to respond promptly has been enhanced by the continued issue to them of new motor vehicles under the Vehicle Replacement Program.

Approximately 21 accreditation courses or workshops were conducted during the 12 months with special attention being given to improving skills and gaining general knowledge on disaster management.

The development of a forum of organisations and authorities has commenced within the Holden Hill and Elizabeth Local Service Areas.

Exercises relating to airfields have been conducted at both the RAAF Base Edinburgh and Parafield Airport.

Special display packages supplied to SES units to help promote public safety are continually in use. Funding for this initiative comes from the Emergency Service Levy.

The Disaster Management Services Public Education Officer undertook thirty presentations on the State Disaster Plan, including a number to schools. In addition, fifty thousand brochures/posters were supplied at various locations including schools, libraries, public displays, local government offices etc throughout the State.

Public education has been conducted by the Disaster Management Services Public Education Officer.

In conjunction with the Bureau of Meteorology, flood workshops have been conducted with local government authorities in an endeavour to promote operational safety awareness and mitigation strategies to reduce flood losses in the future.

The Disaster Management Services Public Education Officer continues to use the working model of a floodplain which is used at shopping centres, displays and conferences. It demonstrates why buildings should not be permitted to be constructed in floodplains.

# **Future Direction**

Increase membership with more trained and accredited members of SES and increase community safety in matters of major emergency/disaster planning and mitigation strategies.

# STATEMENT OF FINANCIAL PERFORMANCE – YEAR ENDED 30 JUNE 2002

	¢יחח
REVENUES FROM GOVERNMENT:	\$'00
Contributions from the Community Emergency Services Fund (Operating	765
and Capital)	705
	2
Special Grant to Introduce Emergency Risk Management Commonwealth Grants	 53
Total Revenues from Government	821
REVENUES FROM ORDINARY ACTIVITIES:	
Net Revenues from Disposal of Non-Current Assets	-3
Interest on Investments	1
GRN	47
Installation	
Sundry	10
Revenue	
Total Revenues from Ordinary Activities	55
,	
EXPENSES FROM ORDINARY ACTIVITIES:	
Employee Entitlements	175
Communication and Information	52
Vehicle	20
Rentals	20
Vehicle Maintenance	36
Property Management	43
Minor Plant Purchases	24
Personal Protective Equipment and Uniforms	23
Training	18
Accommodation and Travel	13
Professional Fees	2
Entertainment and Catering	6
Insurance	1
Printing and Stationery	11
Office and Miscellaneous	24
Minister's Grant Program to introduce Emergency Risk Management	24
Operational Costs	33
Depreciation	73
Marketing, Publications and Promotions	1
ESAU Administration	1,02
Government Radio Network	
	1,56
Total Expenses	823
IET SURPLUS (Operating and Capital)	53

#### **APPENDIX 1**

#### **STATE EMERGENCY SERVICE – CHART**

